# Docket No. EL16-020 Attachment 4 to IR SD-PUC-01-04 Page 1 of 45

#### 01 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=ACC.xlsx

of Conserved kWh, kW, and CCF			
Allocation	Nominal	Levelized	% Allocation
Total Costs / kW Savings	\$28.6415	\$28.6415	100.00%
Total Cost / kWh Savings	\$0.6830	\$0.6830	100.00%
Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
ated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
Allocated Costs / kW Savings	\$27.7891	\$27.7891	97.02%
Allocated Costs / kWh Savings	\$0.0203	\$0.0203	2.98%
Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

		IEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	4.33	\$46,573.36	\$14,000.00	\$60,573.36
TRC Test	4.33	\$46,573.36	\$14,000.00	\$60,573.36
RIM Test	3.78	\$44,567.47	\$16,005.89	\$60,573.36
RIM (Net Fuel) Test	3.90	\$45,030.80	\$15,542.56	\$60,573.36
Societal Test	4.33	\$46,573.36	\$14,000.00	\$60,573.36
Participant Test	inf.	\$2,154.32	\$0.00	\$2,154.32
	Winter kW	Summer kW	kWh	Participants
Generator	0.000	488.801	20,498	661
Meter	0.000	451,456	18.932	

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$3,375.00	\$10,625.00	\$0.00	\$0.00	\$14,000.00

Cost / Benefit Tests For Normal Weather							Cost of Conserved kWh, kW, and CCF
	Cost			Market-Based			100% Allocation
	Based	Minimum	Today	Alternate	Option	Maximum	Total Costs / kW Savings
Utility (PAC) Test	4.326668269	2.468701786	2.505449537	2.509552422	2.499347882	2.74448172	Total Cost / kWh Savings
TRC Test	4.326668269	2.468701786	2.505449537	2.509552422	2.499347882	2.74448172	Total Costs / CCF Savings
RIM Test	3.78444265	2.17015954	2.191462228	2.195050933	2.186125243	2.392404044	Allocated By Cost-Based Avoided Costs
RIM (Net Fuel)	3.897257487	2.232520576	2.256790066	2.26048575	2.251293984	2.465460202	Allocated Costs / kW Savings
Societal Test	4.326668269	2.468701786	2.505449537	2.509552422	2.499347882	2.74448172	Allocated Costs / kWh Savings
Participant Test	65535	65535	65535	65535	65535	65535	Allocated Costs / CCF Savings
Present Values (PVs) of Costs and Bene	fits Per Test						
	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
Itility (PAC) Test							Utility (PAC/UTC) Test
Auxided Electric Draduction	\$704.50	\$697.06	£1 001 F0	\$1.259.07	\$1 116 11	\$4 547 09	No. Dec. De

				Cost			Market-Based		
Maximum	t			Based	Minimum	Today	Alternate	Option	Maximum
	I	Utility (PAC/UTC) Test							
4,547.98			Net Benefits	\$46,573.36	\$20,561.83	\$21,076.29	\$21,133.73	\$20,990.87	\$24,422.74
\$0.00			Levelized Cost (kW)	\$28.6415	\$28.6415	\$28.6415	\$28.6415	\$28.6415	\$28.6415
\$0.00			Levelized Cost (kWh)	\$0.6830	\$0.7113	\$0.6830	\$0.6830	\$0.6830	\$0.6649
33,874.76			Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00									
\$0.00									
\$0.00									
38,422.74 33.375.00	•								
10,625.00									
\$0.00									
\$0.00									
14,000.00									
\$0.00	t								
2.74									
		TRC Test							
64,547.98	l l		Net Benefits	\$46,573.36	\$20,561.83	\$21,076.29	\$21,133.73	\$20,990.87	\$24,422.74
\$0.00		1	Levelized Cost (kW)	\$28.6415	\$28.6415	\$28.6415	\$28.6415	\$28.6415	\$28.6415
\$0.00		1	Levelized Cost (kWh)	\$0.6830	\$0.7113	\$0.6830	\$0.6830	\$0.6830	\$0.6649
33,874.76		L	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00		1							
\$0.00		1							
\$0.00		1							
38,422.74	ł	1							
3,375.00		1							
10,625.00 \$0.00		1							
\$0.00		1							
\$0.00	t	1							
\$0.00	t	1							
\$0.00	t								
\$0.00									
\$0.00									
\$0.00									
2.74									
	l.	RIM Test							
4,547.98 \$0.00			Net Benefits	\$44,567.47	\$18,635.89	\$19,070.41	\$19,127.85	\$18,984.98	\$22,362.44
\$0.00			Net Benefits (Net Fuel)	\$45,030.80	\$19,080.75	\$19,533.73	\$19,591.17	\$19,448.31	\$22,838.33
33.874.76									
\$0.00									
\$0.00									
\$0.00									
38,422.74									
3,375.00									
10,625.00									
\$0.00									
\$0.00									
14,000.00									
\$0.00	•								
2,060.31 \$0.00		1							
\$0.00		1							
52,060.31	ł	1							
\$0.00		1							
\$1,584.41									
2.39	t	1							
2.47	1	Societal Test							
4,547.98			Net Benefits	\$46,573.36	\$20,561.83	\$21,076.29	\$21,133.73	\$20,990.87	\$24,422.74
\$0.00		1	Levelized Cost (kW)	\$28.6415	\$28.6415	\$28.6415	\$28.6415	\$28.6415	\$28.6415
\$0.00		1	Levelized Cost (kWh)	\$0.6830	\$0.7113	\$0.6830	\$0.6830	\$0.6830	\$0.6649
33,874.76			Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00 \$0.00		1							
\$0.00 \$0.00		1							
\$0.00 38,422.74		1							
33,375.00	t	1							
10.625.00	1								
\$0.00		1							
14,000.00									
\$0.00	t	1							
\$0.00	t	1							
\$0.00	Ī	1							
		1							
\$0.00		1							
\$0.00									
\$0.00 2.74		Participant Test		20 45 4 0 <sup>-</sup>	\$0.000 JT	00 454 05	00 45 4 0C	80 454 0F	to 040 75
\$0.00 2.74 \$0.00		Participant Test	Net Benefits	\$2,154.32	\$2,068.46	\$2,154.32	\$2,154.32	\$2,154.32	\$2,212.77
\$0.00 2.74 \$0.00 \$0.00		Participant Test	Net Benefits	\$2,154.32	\$2,068.46	\$2,154.32	\$2,154.32	\$2,154.32	\$2,212.77
\$0.00 2.74 \$0.00	• • •	Participant Test	Net Benefits	\$2,154.32	\$2,068.46	\$2,154.32	\$2,154.32	\$2,154.32	\$2,212.77

TRC Test	4.326668269	2.468701786	2.505449537	2.509552422	2.499347882	2.74448172
RIM Test	3.78444265	2.17015954	2.191462228	2.195050933	2.186125243	2.392404044
RIM (Net Fuel)	3.897257487	2.232520576	2.256790066	2.26048575	2.251293984	2.465460202
Societal Test	4.326668269	2.468701786	2.505449537	2.509552422	2.499347882	2.74448172
Participant Test	65535	65535	65535	65535	65535	65535
Present Values (PVs) of Costs and Bene	fite Dor Toet					
Present values (Pvs) of Costs and Dene	Cost			Market-Based		
	Based	Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$794.59	\$687.06	\$1,201.53	\$1,258.97	\$1,116.11	\$4,547.98
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity Avoided T&D Electric	\$25,904.00 \$33,874.76	\$0.00 \$33,874.76	\$0.00 \$33,874.76	\$0.00 \$33,874.76	\$0.00 \$33,874.76	\$0.00 \$33,874.76
Avoided Tab Electric Avoided Ancillary	\$33,874.76	\$33,874.76	\$33,874.76	\$33,874.76	\$0.00	\$33,874.76
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$60,573.36	\$34,561.83	\$35,076.29	\$35,133.73	\$34,990.87	\$38,422.74
Administration Costs	\$3,375.00	\$3,375.00	\$3,375.00	\$3,375.00	\$3,375.00	\$3,375.00
Implementation / Participation Costs	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Reduced Arrears	\$14,000.00 \$0.00	\$14,000.00 \$0.00	\$14,000.00 \$0.00	\$14,000.00 \$0.00	\$14,000.00	\$14,000.00 \$0.00
Test Results	4.33	2.47	2.51	2.51	2.50	2.74
TRC Test	4.00	2.47	2.01	2.01	2.00	2.14
Avoided Electric Production	\$794.59	\$687.06	\$1,201.53	\$1,258.97	\$1,116.11	\$4,547.98
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$25,904.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$33,874.76	\$33,874.76	\$33,874.76	\$33,874.76	\$33,874.76	\$33,874.76
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Avoided Gas Capacity Total	\$0.00 \$60.573.36	\$0.00 \$34.561.83	\$0.00 \$35.076.29	\$0.00 \$35.133.73	\$0.00 \$34,990.87	\$0.00 \$38,422.74
Administration Costs	\$3,375,00	\$34,561.83	\$35,076.29	\$3,375,00	\$33,375,00	\$38,422.74
Implementation / Participation Costs	\$10.625.00	\$10.625.00	\$10.625.00	\$10.625.00	\$10.625.00	\$10.625.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits Other Benefits	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Other Benefits Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	4.33	2.47	2.51	2.51	2.50	2.74
RIM Test						
Avoided Electric Production	\$794.59	\$687.06	\$1,201.53	\$1,258.97	\$1,116.11	\$4,547.98
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$25,904.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$33,874.76 \$0.00	\$33,874.76 \$0.00	\$33,874.76 \$0.00	\$33,874.76 \$0.00	\$33,874.76 \$0.00	\$33,874.76 \$0.00
Avoided Ancillary Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$60,573.36	\$34,561.83	\$35,076.29	\$35,133.73	\$34,990.87	\$38,422,74
Administration Costs	\$3.375.00	\$3.375.00	\$3.375.00	\$3.375.00	\$3.375.00	\$3.375.00
Implementation / Participation Costs	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00	\$14,000.00
Reduced Arrears Lost Revenue (Electric)	\$0.00 \$2.005.89	\$0.00	\$0.00 \$2,005.89	\$0.00	\$0.00 \$2,005.89	\$0.00
Lost Revenue (Electric) Lost Revenue (Gas)	\$2,005.89 \$0.00	\$1,925.94 \$0.00	\$2,005.89 \$0.00	\$2,005.89 \$0.00	\$2,005.89 \$0.00	\$2,060.31 \$0.00
Lost Revenue (Gas) Total	\$2.005.89	\$1.925.94	\$2.005.89	\$2,005.89	\$2.005.89	\$2.060.31
Net Fuel Lost Revenue (Electric)	\$1,542.56	\$1,481.08	\$1,542.56	\$1,542.56	\$1,542.56	\$1,584.41
Net Fuel Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$1,542.56	\$1,481.08	\$1,542.56	\$1,542.56	\$1,542.56	\$1,584.41
Test Results	3.78	2.17	2.19	2.20	2.19	2.39
Societal Test	3.90	2.23	2.26	2.26	2.25	2.47
Avoided Electric Production Avoided Electric Production Adders	\$794.59 \$0.00	\$687.06 \$0.00	\$1,201.53 \$0.00	\$1,258.97 \$0.00	\$1,116.11 \$0.00	\$4,547.98 \$0.00
Avoided Electric Production Adders Avoided Electric Capacity	\$0.00 \$25.904.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Avoided Electric Capacity Avoided T&D Electric	\$33,874.76	\$33,874.76	\$33,874.76	\$33,874.76	\$33,874.76	\$0.00
Avoided Tab Electric Avoided Ancillary			\$33,874.76	\$33,874.76	\$0.00	\$33,874.76
Avoided Gas Production	\$0.00	\$0.00				
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total	\$0.00 \$0.00 \$60,573.36	\$0.00 \$0.00 \$34,561.83	\$0.00 \$0.00 \$35,076.29	\$0.00 \$0.00 \$35,133.73	\$0.00 \$0.00 \$34,990.87	\$0.00 \$0.00 \$38,422.74
Total Administration Costs	\$0.00 \$0.00 \$60,573.36 \$3,375.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00	\$0.00 \$0.00 \$35,076.29 \$3,375.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00
Total Administration Costs Implementation / Participation Costs	\$0.00 \$0.00 \$60,573.36 \$3,375.00 \$10,625.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00	\$0.00 \$0.00 \$35,076.29 \$3,375.00 \$10,625.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00
Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs	\$0.00 \$0.00 \$60,573.36 \$3,375.00 \$10,625.00 \$0.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00	\$0.00 \$0.00 \$35,076.29 \$3,375.00 \$10,625.00 \$0.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.00
Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Total	\$0.00 \$0.00 \$60,573.36 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$35,076.29 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00
Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Total Reduced Arrears	\$0.00 \$0.00 \$60,573.36 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00	\$0.00 \$0.00 \$35,076.29 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00
Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Total	\$0.00 \$0.00 \$60,573.36 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$35,076.29 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00
Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Total Reduced Arrears Participant Costs (net)	\$0.00 \$0.00 \$60,573.36 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00	\$0.00 \$0.00 \$35,076.29 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00
Tatal Admistration Costs Implementation / Parricipation Costs Other / Miscelaneous Costs Total Reduced Amasn Participant Costs (mt) Environmental Benefits Other Benefits Total	\$0.00 \$0.00 \$60,573.36 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$35,076.29 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Tada Administration Casts Implementation / Participation Costs Other / Macellaneous Costs Total Reduced Arreats Participatric Costs (net) Environmental Benefits Total Test Results	\$0.00 \$0.00 \$60,573.36 \$10,625.00 \$10,625.00 \$14,000.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$35,076.29 \$10,625.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$38,422.74 \$33,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Tedal Administration Cets Implementation / Participation Cets Other / Miscelannous Cets Tedal Reduced Arrean Participant Cets (rei) Chrief Benefits Tedal Participant Test Environment Services	\$0.00 \$60,573.36 \$3,375.00 \$10,625.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.47	\$0.00 \$35,076.29 \$3,375.00 \$10,625.00 \$10,625.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.51	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.51	\$0.00 \$34.990.87 \$3,375.00 \$10,625.00 \$10,625.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.50	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.74
Teal Administration Cets Implementation / Participation Cets Other / Miscelaneous Cets Other / Miscelaneous Cets Participant Cets (train) Cher & Bealt Test Results Participant Test Exercise	\$0.00 \$0.00 \$60.573.36 \$3,375.00 \$10,625.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.573.36 \$0.575.00 \$0.000\$00 \$0.000\$00 \$0.000\$00\$000\$0	\$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.0000\$000\$	\$0.00 \$36,076.29 \$33,076.29 \$3,375.00 \$14,000.00 \$14,000.00 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.00000 \$0.00000 \$0.00000 \$0.0000 \$0.00000 \$0.00000 \$0.00000 \$0.00000 \$0.0000000 \$0.00000000	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.000\$00 \$0.000\$00 \$0.000\$00\$000\$0	\$0.00 \$30.00 \$38,422.74 \$3.375.00 \$10,625.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$000 \$
Tidal Administration Casts Implementation / Participation Costs Other / Miscelannous Costs Participant Casts (ref) Environmental Benefits Teal Results Teal Participant Test Participant Test Participant Casts (anos)	\$0.00 \$0.00 \$60,573.36 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.000 \$0.00 \$0.000 \$0.000 \$000 \$0.000\$000 \$0.000\$000\$	\$0.00 \$0.00 \$35,076.29 \$3,375.00 \$10,625.00 \$0.000 \$0.000 \$0.000 \$0.000\$	\$0.00 \$0.00 \$35,133.73 \$3,375.00 \$10,625.00 \$0.00 \$14,4000.00 \$0.000 \$0.00 \$0.000 \$0.000 \$	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.000\$00 \$0.000\$00 \$0.000\$00\$000\$0	\$0.00 \$30,422.74 \$33,375.00 \$10,625.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Teda Administration Cets Other / Miscelaneous Cets Other / Miscelaneous Cets Other / Miscelaneous Cets Rescue Arrans Participant Cets (res) Teda Participant Test Participant Cets (res) Participant Cets (res)	\$0.00 \$0.00 \$60.573.36 \$3.375.00 \$10.625.00 \$0.573.36 \$0.00 \$0.575.36 \$0.00 \$0.00 \$0.00 \$0.00 \$0.573.36 \$0.00 \$0.575.36 \$0.000\$00 \$0.000\$00 \$0.000\$00 \$0.000\$000\$	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.000\$00 \$0.000\$00 \$0.000\$00\$000\$0	\$0.00 \$36,076.29 \$35,076.29 \$30,076.29 \$10,625.00 \$10,625.00 \$0.00	\$0.00 \$0.00 \$35,133.73 \$10,625.00 \$10,625.00 \$14,000.00 \$0.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$10,625.00 \$10,00 \$0.00	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$000\$
Tidaj Administration Casts Other / Maccalanous Casts Other / Maccalanous Casts Other / Maccalanous Casts Reduced Amars Participant Casts (ingres) Tidaj Participant Test Participant Test Participant Casts (arges) Participant BisAnge (Electric) (arges)	\$0.00 \$0.00 \$60,573.36 \$10,625.00 \$10,625.00 \$0.000\$00 \$0.000\$00 \$0.000\$000\$	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,068.46	\$0.00 \$0.00 \$36,076.29 \$3,375.00 \$10,625.00 \$0.00 \$14,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,154.32	\$0.00 \$0.00 \$35,133.73 \$10,625.00 \$10,625.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,154.32	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,50	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.00 \$10,625.00 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0000\$000\$
Teda Administration Cets Other / Miscelaneous Cets Other / Miscelaneous Cets Other / Miscelaneous Cets Rescue Arrans Participant Cets (res) Teda Participant Test Participant Cets (res) Participant Cets (res)	\$0.00 \$0.00 \$60.573.36 \$3.375.00 \$10.625.00 \$0.573.36 \$0.00 \$0.575.36 \$0.00 \$0.00 \$0.00 \$0.00 \$0.573.36 \$0.00 \$0.575.36 \$0.000\$00 \$0.000\$00 \$0.000\$00 \$0.000\$000\$	\$0.00 \$0.00 \$34,561.83 \$3,375.00 \$10,625.00 \$0.00	\$0.00 \$36,076.29 \$35,076.29 \$30,076.29 \$10,625.00 \$10,625.00 \$0.00	\$0.00 \$0.00 \$35,133.73 \$10,625.00 \$10,625.00 \$10,00 \$0.00	\$0.00 \$0.00 \$34,990.87 \$3,375.00 \$10,625.00 \$10,625.00 \$10,00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$000 \$0	\$0.00 \$0.00 \$38,422.74 \$3,375.00 \$10,625.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$

Durant	Maller	(0)(-)	 

	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	488.8008	488.8008	488.8008	488.8008	488.8008	488.8008	
kWh (Discounted)	20498.3265	19681.3296	20498.3265	20498.3265	20498.3265	21054.4676	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	488.8008	488.8008	488.8008	488.8008	488.8008	488.8008	
kWh (Undiscounted)	20498.3265	19681.3296	20498.3265	20498.3265	20498.3265	21054.4676	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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01 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=ACC.xlsx

l			Partici	pation			To	tal Participant Cos	sts		tal Participant Cos	
					Cumulative	Cumulative		Gross		Net	Free Riders / Drop	
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	661	0	661	0	661	661	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
2	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
3	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
4	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
5	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
6	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
7	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
8	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
9	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
10	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
11	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
12	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
13	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
14	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
15	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
16	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
17	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	Ó	0	0	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	0	Ó	Ó	Ó	0	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	ō	ō	0	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	ō	0	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Totals	661	0	661	0	661	661	\$0	\$0	\$0	\$0	\$0	\$0

Impacts and Savi	ings (Losses Inc	luded)																						
													acts/Savings											
				Per Pa	rticipant							Cumu	ulative						Yearly Incre	mental (Per Partici	pant * Increment	al Participants)		1
Year	kW	kW (net)	Summer Coin kW	Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	0.739	0.739	0.739	0.739	0.000	0.000	31.01	31.01	489	489	489	489	0	0	20,498	20,498	489	489	489	489	0	0	20,498	20,498
2	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0.000		0.000		0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0.000	0.000	0.000	0.000 0.000	0.000	0.000 0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ZO Totals	0.000	0.000	0.000	0.000	0.000	0.000	31	31	0	U	0	0	J		20.498	20.498	0	0	0	0	3	J	20.498	20.498
TOLAIS							31								20,430	20,430							20,430	20,430

	Lost F	Revenue per Parti	cipant	Cun	nulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$3.03	\$0.00	\$3.03	\$2,005.89	\$0.00	\$2,005.89	\$1,542.56	\$0.00	\$1,542.56
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$3.03	\$0.00	\$3.03	\$2,005,89	\$0.00	\$2,005,89	\$1,542,56	\$0.00	\$1,542,56

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01 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=ACC.xlsx

Year	Administration	Implamentatio-	Overall Costs	Other	Total	\$/kW	S/kW (net)	S/kWh	kWh, and CCF Sa S/kWh (net)	s/ccF	S/CCF (
	Administration \$3,375.00	Implementation \$10.625.00	\$0.00	Other \$0.00	\$14,000.00	\$/kW \$28.64	\$/kW (net) \$28.64	\$/kWh \$0.68	\$/kWh (net) \$0.68	\$/CCF \$0.00	\$/CCF (i \$0.0
1											
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
	\$0.00										
17		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23											
Totals	\$3,375.00	\$10,625.00	\$0.00	\$0.00	\$14,000.00	\$28.64	\$28.64	\$0.68	\$0.68	\$0.00	\$0.0
rket-Based Av	oided Costs (Net		o-Out, Losses Includ	ed) for Today	Scenario				1	Market-Based Av	oided Cos
			Cumulative Electric				Cumulative Gas				
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	1	Year	Ener
1	\$1,116.11	\$0.00	\$33,874.76	\$0.00	\$34,990.87	\$0.00	\$0.00	\$0.00	1		21101
2	\$0.00	\$0.00	\$33,674.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
	\$0.00										
6		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
14									1		
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
18									1		
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
									1		
23	\$0.00			\$0.00							
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
24		\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00			
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
25	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00		Territ	\$4.7
24 25 Totals	\$0.00 \$1,116.11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Totals	\$1.0
25 Totals	\$1,116.11	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	]	Totals	\$1.0
25 Totals	\$1,116.11	\$0.00 \$0.00 \$0.00	\$0.00 <u>\$0.00</u> \$33,874.76 Dut, Losses Included	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	]	Totals	\$1.0
25 Totals st-Based Avoir	\$1,116.11 ded Costs (Net F	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87	\$0.00 <u>\$0.00</u> \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas	\$0.00 \$0.00 \$0.00		Totals	\$1.(
25 Totals st-Based Avoir	\$1,116.11 ded Costs (Net F Energy	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric T&D	\$0.00 \$0.00 \$0.00 <b>\$0.00</b>	\$0.00 \$0.00 \$34,990.87	\$0.00 \$0.00 \$0.00 Gas Distribution	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodity	\$0.00 \$0.00 \$0.00		Totals	\$1.(
25 Totals st-Based Avoir Year 1	\$1,116.11 ded Costs (Net F Energy \$794.59	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric T&D \$33,874.76	\$0.00 \$0.00 \$0.00 d) Ancillary \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36	\$0.00 \$0.00 \$0.00 Gas Distribution \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodity \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00		Totals	\$1.0
25 Totals st-Based Avoir Year 1 2	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric T&D \$33,874.76 \$0.00	\$0.00 \$0.00 \$0.00 d) Ancillary \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 <u>Total</u> \$60,573.36 \$0.00	\$0.00 \$0.00 \$0.00 Gas Distribution \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodity \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir Year 1 2	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric T&D \$33,874.76 \$0.00	\$0.00 \$0.00 \$0.00 d) Ancillary \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 <u>Total</u> \$60,573.36 \$0.00	\$0.00 \$0.00 \$0.00 Gas Distribution \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodity \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir Year 1 2 3	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00	\$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric T&D \$33,874.76 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 d) Ancillary \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <u>Gas Distribution</u> \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoid Year 1 2 3 4	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-O Capacity \$25,904.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Includec Cumulative Electric TBD \$33,874.76 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 d) Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <u>Gas Distribution</u> \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir Year 1 2 3 4 5	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric T&D \$33,874.76 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 d) Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>Cumulative Gas</b> <u>Gas Commodity</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir Year 1 2 3 4 5 6	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut. Losses Included Cumulative Electric T&D \$33,874.76 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>a</b> <b>b</b> <b>b</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b>	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$60,573.36 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 <b>Cumulative Gas</b> Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir Year 1 2 3 4 5	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric T&D \$33,874.76 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 d) Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>Cumulative Gas</b> <u>Gas Commodity</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir Year 1 2 3 4 5 6 7	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 Tree Riders/Drop-C Capacity \$25,904.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Included Cumulative Electric 78.0 \$33,874.76 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 a) Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Totais	\$1.0
25 Totals st-Based Avoir Year 1 2 3 4 5 6 7 7 8	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,994.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Includer Cumulative Electric TBD \$33,874.76 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 d) Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totats st-Based Avoid Year 1 2 3 4 5 6 7 7 8 9	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 <b>s</b> 0.00 <b>ree Riders/Drop-C</b> <b>Capacity</b> \$25,904.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00           \$0.00           \$33,874.76           Dut, Losses Included           Cumulative Electric           TaD           \$33,874.76           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00	\$0.00 \$0.00 \$0.00 <b>i)</b> <u>Ancillary</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Ges Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commotity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir 9 1 2 3 4 5 6 7 7 8 9 9 10	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Caractiv \$25,904.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$33,874.76 Dut, Losses Includec Cumulative Electric Tab \$33,874.76 \$0.00	\$0.00 \$0.00 \$0.00 1) Ancillary \$0.00 \$	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.000 \$0.00	\$0.00 \$0.00 \$0.00 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 <b>Cumulative Gas</b> Gas Camodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total Total \$0.00 \$0		Totals	\$1.0
25 Totals st-Based Avoir 9 1 2 3 4 5 6 7 7 8 9 9 10	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 <b>s</b> 0.00 <b>ree Riders/Drop-C</b> <b>Capacity</b> \$25,904.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00           \$0.00           \$33,874.76           Dut, Losses Included           Cumulative Electric           TaD           \$33,874.76           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00	\$0.00 \$0.00 \$0.00 <b>i)</b> <u>Ancillary</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Ges Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commotity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir 1 2 3 4 5 6 7 8 9 10 11	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.	\$0.00 \$0.00 \$33,874.76 Dut, Losses Include: TaD \$33,874.76 \$0.00	\$0.00 \$0	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.000 \$0.00	\$0.00 \$0.00 \$0.00 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 <b>Cumulative Gas</b> Gas Commody \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoir 1 2 3 4 5 6 7 8 9 10 11 12	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.	S0.00           \$33,874.76           Dut, Losses Included           Cumulative Electric           Tab           \$33,874.76           \$33,874.76           \$30,00           \$0,00           \$30,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00	\$0.00 \$0.00 \$0.00 1) Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total 560,573.36 \$0.000 \$0.00	\$0.00 \$0	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodiy \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00		Totals	\$1.0
25 Totals st-Based Avoid Year 1 2 3 4 5 6 7 7 8 9 10 11 12 13	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,994.00 \$0.	\$0.00 \$0.00 \$33.874.76 Dut. Losses Includee Cumulative Electric Tab \$33.874.76 \$33.874.76 \$30.00 \$	\$0.00 \$0.00 \$0.00 <b>a</b> Ancillary \$0.00	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.000 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>Cumulative Gas</b> Gas Commodiy \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00		Totals	\$1.0
25 Totals st-Based Avoir 1 2 3 4 5 6 7 8 9 10 11 12	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 ree Riders/Drop-C Capacity \$25,904.00 \$0.	S0.00           \$33,874.76           Dut, Losses Included           Cumulative Electric           Tab           \$33,874.76           \$33,874.76           \$30,00           \$0,00           \$30,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00	\$0.00 \$0.00 \$0.00 1) Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Total 560,573.36 \$0.000 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 <b>Cumulative Gas</b> Gas Conmodiy \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0		Totals	\$1.0
25 Totals st-Based Avoid year 1 2 3 4 5 6 6 7 8 9 9 10 11 12 13 14	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 <b>S0.00</b> <b>ree Riders/Drop-C</b> <u>Capacity</u> \$25,904.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.0000\$00 \$0.0000\$000 \$0.000\$0	\$0.00 \$0.00 \$3,874.76 Sut, Losses Includee Cumulative Electric Tab \$3,874.76 \$3,874.76 \$0.00	\$0.00 \$0.00 \$0.00 30.00 30 50.00 \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.0000000000	\$0.00 \$0.00 \$34,990.87 Total 560,573.36 \$0.000 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Conmodiy \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.00 \$0		Totals	\$1. <u>(</u>
25 Totals st-Based Avoid year 1 2 3 4 5 6 6 7 7 8 9 9 10 10 11 12 13 14 15	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.000 \$0.00 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.0000000000	\$0.00 \$0.00 \$0.00 ree Riders/Droc- Cassety \$25,904.00 \$0.00	\$0.00 \$0.00 \$33.874.76 Dut, Losses Includes Cumulative Electric \$33.874.76 \$33.874.76 \$30.00 \$0.000 \$0.00	\$0.00 \$0.00 \$0.00 <b>a</b> <b>b</b> <b>b</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b> <b>c</b>	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.000 \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.00000000	\$0.00 \$0.00 \$0.00 <b>Cumulative Gas</b> <b>Gas</b> Commodiy \$0.00 \$0.	\$0.00 \$0.00 \$0.00 Total \$0.00		Totais	\$1.0
25 Totals st-Based Avoid Year 1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 5	\$1,116.11 ded Costs (Net F Emergy \$794,59 \$0.000 \$0.0	\$0.00 \$0.00 \$0.00 <b>ree Riders/Drop-C</b> <u>Capacity</u> \$25,904.00 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.0000\$000\$	\$0.00 \$0.00 \$3,874.76 Sut, Losses Includer Tab \$3,874.76 \$3,874.76 \$3,874.76 \$3,000 \$0.00	\$0.00 \$0.000\$00 \$0.000\$00 \$0.000\$000\$	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.000 \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodiy \$0.000 \$0.000 \$0.000 \$0.000 \$0.0	\$0.00 \$0.00 \$0.00		Totals	\$1.0
25 Totals st-Based Avoid Year 1 2 3 4 5 6 6 7 7 8 9 9 10 11 12 13 14 15 16 16 17	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 <b>ree Riders/Droc-</b> <b>Cases:</b> <b>255,904,00</b> \$25,904,00 \$0.00 \$0	\$0.00 \$0.00 \$3.874.76 \$0ut, Losses Included Tab \$3.00 \$0.00	\$0.00 \$0.00 \$1.00 \$1.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Tatel \$40,673.36 \$0.000 \$0.00	\$0.00 \$0	\$0.00 \$0.00 \$0.00 \$0.00 <b>Cumulative Gas</b> Gas Commodiy \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000		Totais	\$1.0
25 Totals st-Based Avoid Year 2 3 4 5 6 6 7 7 8 9 10 11 12 13 11 12 13 14 15 16	\$1,116.11 ded Costs (Net F Emergy \$794,59 \$0.000 \$0.0	\$0.00 \$0.00 \$0.00 <b>ree Riders/Drop-C</b> <u>Capacity</u> \$25,904.00 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.0000\$000\$	\$0.00 \$0.00 \$3,874.76 Sut, Losses Includer Tab \$3,874.76 \$3,874.76 \$3,874.76 \$3,000 \$0.00	\$0.00 \$0.000\$00 \$0.000\$00 \$0.000\$000\$	\$0.00 \$0.00 \$34,990.87 Total \$60,573.36 \$0.000 \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0	\$0.00 \$0.00 \$0.00 Cumulative Gas Gas Commodiy \$0.000 \$0.000 \$0.000 \$0.000 \$0.0	\$0.00 \$0.00 \$0.00		Totais	\$1.0
25 Totals st-Based Avoid Year 1 2 3 4 5 6 6 7 7 8 9 9 10 11 12 13 14 15 16 16 17	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 \$0.00 <b>ree Riders/Droc-</b> <b>Cases:</b> <b>255,904,00</b> \$25,904,00 \$0.00 \$0	\$0.00 \$0.00 \$3.874.76 \$0ut, Losses Included Tab \$3.00 \$0.00	\$0.00 \$0.00 \$1.00 \$1.00 \$0.00	\$0.00 \$0.00 \$34,990.87 Tatel \$40,673.36 \$0.000 \$0.00	\$0.00 \$0	\$0.00 \$0.00 \$0.00 \$0.00 <b>Cumulative Gas</b> Gas Commodiy \$0.00	\$0.00 \$0.00 \$0.00 Total \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000		Totals	\$1.C
255 Totals st-Based Avoid 1 1 2 3 3 4 5 6 6 6 7 7 8 9 100 11 12 13 14 15 16 16 16 17 18 9 10 11 12 12 13 14 15 16 19 10 11 12 10 10 10 10 10 10 10 10 10 10 10 10 10	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 <b>res Riders/Drop.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity.</b> <b>Calascity</b>	\$0.00 \$0.00 \$3,874.76 \$0ut, Losses Included Table \$3,877.76 \$3,007 \$0,000 \$0,000 \$0,	\$0.00 \$0.00 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$0.00 \$0.00 \$34,990.87 Tatel \$60,573.36 \$0.000 \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.00000000	\$0.00 \$0.00 \$0.00 Cumulative Gas \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$00		Totals	\$1.0
25 Totals st-Based Avoid Vear 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 <b>cere RidentyDros-C</b> <b>Category</b> \$25,504.00 \$25,504.00 \$0.00	\$0.00 \$0.00 \$3.874.76 but, Losses Included but, Losses Included but, Losses Included \$3.874.76 \$0.00	\$0.00 \$0.00 30.00 31 Accillary \$0.00	\$0.00 \$0.00 \$34,990.87 <b>Total</b> \$60.573.36 \$0.00 \$0.0	50.00 50	\$0.00 \$0.00 <b>Cumulative Gas</b> <b>Cumulative Gas</b> \$0.00 \$	\$0.00 \$0.00 \$0.00 Total		Totats	\$1.0
255 Totals st-Based Avoir year 1 1 2 3 4 5 6 7 8 9 10 11 2 3 4 5 6 7 8 9 10 11 12 2 3 4 5 6 7 8 9 10 11 12 13 14 15 15 16 15 16 17 2 3 4 5 6 7 8 9 10 11 12 12 12 12 12 12 12 12 12	\$1,116.11 formery 5794.59 5794.59 50.00	50.00 50.00 70.00 70.00 70.00 72	\$0.00 \$0.00 \$3,874.76 Dut, Losses Included: Tab. \$33,874.76 \$33,874.76 \$33,874.76 \$30,00 \$0,000 \$0,000	\$0.00 \$0.00 \$0.00 \$1 <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>	\$0.00 \$0.00 \$34,990.87 Total \$60,57,336 \$0.000 \$0.000 \$0.0	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.00000 \$0.00000000	\$0.00 \$0.00 \$0.00 Cumulative Gas Cas Commotiv \$0.000 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.	\$0.00 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000000		Totas	\$1.0
255- Totals st-Based Avoid Yess 1 2 3 4 5 6 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	\$1,116.11 ded Costs (Net F Energy \$794.59 \$0.00	\$0.00 \$0.00 <b>cere RidentyDros-C</b> <b>Category</b> \$25,504.00 \$25,504.00 \$0.00	\$0.00 \$0.00 \$3.874.76 but, Losses Included but, Losses Included but, Losses Included \$3.874.76 \$0.00	\$0.00 \$0.00 30.00 31 Accillary \$0.00	\$0.00 \$0.00 \$34,990.87 <b>Total</b> \$60.573.36 \$0.00 \$0.0	50.00 50	\$0.00 \$0.00 <b>Cumulative Gas</b> <b>Cumulative Gas</b> \$0.00 \$	\$0.00 \$0.00 \$0.00 Total		Totals	\$1.0
255 Totals Totals 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	\$1,116.11 formery 5794.59 5794.59 50.00	50.00 50.00 70.00 70.00 70.00 72	\$0.00 \$0.00 \$3,874.76 Dut, Losses Included: Tab. \$33,874.76 \$33,874.76 \$33,874.76 \$33,874.76 \$30,00 \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000000000	\$0.00 \$0.00 \$0.00 \$1 <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b> <b>1</b>	\$0.00 \$0.00 \$34,990.87 Total \$60,57,336 \$0.000 \$0.000 \$0.0	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.00000 \$0.00000000	\$0.00 \$0.00 \$0.00 Cumulative Gas Cas Commotiv \$0.000 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.	\$0.00 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000000		Totas	\$1.0
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255 Table 1 1 2 3 4 5 6 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 18 20 21 22 23 24	\$1,116,11 ded Costs (Net F 5764,69 5764,69 5764,69 5764,69 5764,69 5764,69 5764,69 5764,69 5764,69 50,000 50,0000 50,0000 50,0000 50,0000	\$0.00 \$0.00 Tree Riders/Drock Canady 257,004.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000\$000 \$0.0000\$0000\$0000\$000\$	\$0.00 \$0.00 \$3.874.76 Dut, Losses Includes \$000, Losses Includes \$3.304.76 \$0.00	\$0.00         \$0.00           \$0.00         \$0.00           30         \$0.00           31         Ancillary           \$0.00         \$0.00	\$0.00 \$0.00 \$24,990.87 Total \$00.0573.36 \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.00000000	\$0.00 \$0.00 <b>Cumulative Gas</b> <b>Cumulative Gas</b> \$000 \$000 \$0.	\$0.00 \$0.00 \$0.00 <b>Taul</b> \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$		Totals	\$1.0
255 Totals <b>Set-Based Avoid</b> <b>Year</b> 1 2 3 4 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	\$1,116.11 ded Costs (Net F 5764.59 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,000000	50.00 50.00 70.00 70.00 70.00 72	\$0.00 \$0.00 \$3,874.76 Dut, Losses Included: Tab. \$33,874.76 \$33,874.76 \$33,874.76 \$33,874.76 \$30,00 \$0.0	\$0.00 \$0.00 \$0.00 \$1 <b>1</b> <b>Arctitary</b> \$0.000\$00 \$0.000\$00 \$0.000\$00\$00\$00\$000\$0	\$0.00 \$0.00 \$34,990.87 Total \$60,57,336 \$0.000 \$0.000 \$0.0	\$0.00 \$0.00 Gas Diarbation \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000\$	\$0.00 \$0.00 \$0.00 Cumulative Gas Cas Commotiv \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$	\$0.00 \$0.00 \$0.00 Total \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.		Totas	<u>\$1.(</u>

		C	umulative Electr	ic			Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Tota
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.0

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#### 02 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=ASHP.xlsx

ost of Conserved kWh, kW, and CCF			
00% Allocation	Nominal	Levelized	% Allocation
Total Costs / kW Savings	\$39.2191	\$39.2191	100.00%
Total Cost / kWh Savings	\$0.0037	\$0.0037	100.00%
Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
llocated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
Allocated Costs / kW Savings	\$8.4569	\$8.4569	21.56%
Allocated Costs / kWh Savings	\$0.0029	\$0.0029	78.44%
Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

Cost Based

Minimum

Market-Based Alternate

Today

Option

Maximum

		IEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	9.17	\$163,381.86	\$20,000.00	\$183,381.86
TRC Test	2.98	\$185,557.31	\$93,500.00	\$279,057.31
RIM Test	0.54	(\$157,831.51)	\$341,213.37	\$183,381.86
RIM (Net Fuel) Test	0.67	(\$91,606.43)	\$274,988.29	\$183,381.86
Societal Test	3.11	\$197,361.52	\$93,500.00	\$290,861.52
Participant Test	6.35	\$460,444.90	\$86,000.00	\$546,444.90
	Winter kW	Summer kW	kWh	Participants
Generator	0.000	28.331	298,204	20
Meter	0.000	26.166	275,421	

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$7,500.00	\$0.00	\$0.00	\$12,500.00	\$20,000.00

Cost / Benefit Tests For Normal Weather	r						Cost of Conserved kWh, kW, and Co
	Cost			Market-Based			100% Allocation
	Based	Minimum	Today	Alternate	Option	Maximum	Total Costs / kW
Utility (PAC) Test	9.169092996	6.02993202	10.59958005	11.05838771	9.918895329	32.67530942	Total Cost / kWh
TRC Test	2.984570148	1.948553064	3.436336875	3.585715252	3.21471987	10.62374224	Total Costs / CCF
RIM Test	0.537440425	0.361045737	0.621287494	0.648180207	0.581389602	1.880438091	Allocated By Cost-Based Avoided C
RIM (Net Fuel)	0.66687152	0.447850709	0.770911371	0.804280622	0.72140492	2.333935698	Allocated Costs / kW
Societal Test	3.110818428	2.029894891	3.580830894	3.736549959	3.349806878	11.07332118	Allocated Costs / kWh
Participant Test	6.354010474	6.215086131	6.354010474	6.354010474	6.354010474	6.476077863	Allocated Costs / CCF
Present Values (PVs) of Costs and Bene	efits Per Test						
	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
Utility (PAC) Test							Utility (PAC/UTC) Test
Avoided Electric Production	\$128,851.94	\$101,491.44	\$192,884.40	\$202,060.55	\$179,270.70	\$634,398.99	Net
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Levelized Co
Avoided Electric Capacity	\$35,422.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Levelized Cos

Utility (PAC) Test	Daseu	Minimum	Today	Alternate	Option	Maximum
Avoided Electric Production	\$128.851.94	\$101.491.44	\$192.884.40	\$202.060.55	\$179.270.70	\$634.398.99
Avoided Electric Production Avoided Electric Production Adders	\$128,651.94	\$0.00	\$192,884.40	\$202,080.55	\$0.00	\$0.00
Avoided Electric Production Addets	\$35,422.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$19 107 20	\$19 107 20	\$19 107 20	\$19 107 20	\$19 107 20	\$19 107 20
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$183.381.86	\$120,598,64	\$211.991.60	\$221,167.75	\$198.377.91	\$653,506,19
Administration Costs	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7.500.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$12,500,00	\$12,500.00	\$12,500.00	\$12,500,00	\$12,500.00	\$12,500,00
Total	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20.000.00	\$20,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	9.17	6.03	10.60	11.06	9.92	32.68
TRC Test						
Avoided Electric Production	\$196,123.50	\$154,478.52	\$293,586.31	\$307,553.19	\$272,865.12	\$965,608.71
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$55,222.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$27,711.19	\$27,711.19	\$27,711.19	\$27,711.19	\$27,711.19	\$27,711.19
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$279,057.31	\$182,189.71	\$321,297.50	\$335,264.38	\$300,576.31	\$993,319.90
Administration Costs	\$7,500.00	\$7,500,00	\$7.500.00	\$7.500.00	\$7.500.00	\$7.500.00
Implementation / Participation Costs Other / Miscellaneous Costs	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Total	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$86,000.00	\$86,000.00	\$86,000.00	\$86,000.00	\$86,000.00	\$86,000.00
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	2.98	1.95	3.44	3.59	3.21	10.62
RIM Test						
Avoided Electric Production	\$128,851.94	\$101,491.44	\$192,884.40	\$202,060.55	\$179,270.70	\$634,398.99
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$35,422.72	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Flectric	\$19 107 20	\$19 107 20	\$19 107 20	\$19 107 20	\$19 107 20	\$19 107 20
Avoided Tab Electric Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$183,381.86	\$120,598.64	\$211,991.60	\$221,167.75	\$198,377.91	\$653,506.19
Administration Costs	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
Total	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00	\$20,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue (Electric)	\$321,213.37	\$314,025.94	\$321,213.37	\$321,213.37	\$321,213.37	\$327,528.69
Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$321,213.37	\$314.025.94	\$321,213.37	\$321.213.37	\$321.213.37	\$327.528.69
Net Fuel Lost Revenue (Electric)	\$254,988.29	\$249,283.13	\$254,988.29	\$254,988.29	\$254,988.29	\$260,001.80
Net Fuel Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Net Fuel Lost Revenue (Gas) Total	\$0.00 \$254,988.29	\$0.00 \$249,283.13	\$254,988.29	\$0.00 \$254,988.29	\$254,988.29	\$0.00 \$260,001.80
Total Test Results	\$254,988.29	\$249,283.13	\$254,988.29	\$254,988.29	\$254,988.29	\$260,001.80
Societal Test	0.67	0.45	0.77	0.80	0.72	2.33
Avoided Electric Production	\$204,448.39	\$161,035.69	\$306,048.21	\$320,607.94	\$284,447.47	\$1,006,596.05
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$57,653.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$28,759.48	\$28,759.48	\$28,759.48	\$28,759.48	\$28,759.48	\$28,759.48
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$290,861.52	\$189,795.17	\$334,807.69	\$349,367.42	\$313,206.94	\$1,035,355.53
Administration Costs	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs Total	\$7.500.00	\$7,500,00	\$0.00	\$0.00	\$7,500,00	\$0.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$86,000.00	\$86,000.00	\$86,000.00	\$86,000.00	\$86,000.00	\$86,000.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total		2.03	3.58	3.74	3.35	11.07
Total Test Results	3.11					
Test Results	3.11	2.03				
Test Results Participant Test	3.11		\$12,500.00	\$12,500,00	\$12,500,00	\$12,500.00
Test Results Participant Test Incentives	3.11 \$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	
Test Results Participant Test Incentives Participant Costs (gross)	3.11 \$12,500.00 \$86,000.00	\$12,500.00 \$86,000.00	\$86,000.00	\$86,000.00	\$86,000.00	\$86,000.00
Test Results Participant Test Incentives Participant Costs (gross) Participant Tax Credits (gross)	3.11 \$12,500.00 \$86,000.00 \$0.00	\$12,500.00 \$86,000.00 \$0.00	\$86,000.00 \$0.00	\$86,000.00 \$0.00	\$86,000.00 \$0.00	\$86,000.00 \$0.00
Test Results Participant Test Incentives Participant Test Participant Tax Credits (gross) Participant Bill Savings (Electric) (gross) Participant Bill Savings (Electric) (gross)	3.11 \$12,500.00 \$86,000.00 \$0.00 \$533,944.90	\$12,500.00 \$86,000.00 \$0.00 \$521,997.41	\$86,000.00 \$0.00 \$533,944.90	\$86,000.00 \$0.00 \$533,944.90	\$86,000.00 \$0.00 \$533,944.90	\$86,000.00 \$0.00 \$544,442.70
Test Results Participant Test Incentives Participant Costs (gross) Participant Tax Credits (gross)	3.11 \$12,500.00 \$86,000.00 \$0.00	\$12,500.00 \$86,000.00 \$0.00	\$86,000.00 \$0.00	\$86,000.00 \$0.00	\$86,000.00 \$0.00	\$86,000.00 \$0.00

	Net Benefits	\$163,381.86	\$100,598.64	\$191,991.60	\$201,167.75	\$178,377.91	\$633,506.19
	Levelized Cost (kW)	\$39.2191	\$39.2191	\$39.2191	\$39.2191	\$39.2191	\$39.2191
	Levelized Cost (kWh) Levelized Cost (CCF)	\$0.0037 \$0.0000	\$0.0038 \$0.0000	\$0.0037 \$0.0000	\$0.0037 \$0.0000	\$0.0037 \$0.0000	\$0.0037 \$0.0000
TRC Test							
Inco reat	Net Benefits	\$185,557.31	\$88,689.71	\$227,797.50	\$241,764.38	\$207,076.31	\$899.819.90
	Levelized Cost (kW)	\$183.3494	\$183,3494	\$183,3494	\$183.3494	\$183,3494	\$183.3494
	Levelized Cost (kWh)	\$0.0174	\$0.0178	\$0.0174	\$0.0174	\$0.0174	\$0.0171
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
RIM Test							
	Net Benefits	-\$157,831.51	-\$213,427.30	-\$129,221.77	-\$120,045.62	-\$142,835.47	\$305,977.50
	Net Benefits (Net Fuel)	-\$91,606.43	-\$148,684.49	-\$62,996.69	-\$53,820.54	-\$76,610.39	\$373,504.39
Societal Test							
Societal Test	Net Benefes	\$197.361.52	\$96,295.17	\$241,307.69	\$255,867.42	\$219,706.94	
Societal Test	Levelized Cost (kW)	\$183.3494	\$183.3494	\$183.3494	\$183.3494	\$183.3494	\$183.3494
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW)	\$183.3494	\$183.3494	\$183.3494	\$183.3494	\$183.3494	\$183.3494
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
	Levelized Cost (kW) Levelized Cost (kWh)	\$183.3494 \$0.0174	\$183.3494 \$0.0178	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0174	\$183.3494 \$0.0171
Societal Test	Levelized Cost (WN) Levelized Cost (CCF)	\$183.3494 \$0.0174 \$0.0000	\$183.3494 \$0.0178	\$183.3494 \$0.0174 \$0.0000	\$183.3494 \$0.0174 \$0.0000	\$183.3494 \$0.0174 \$0.0000	\$183.3494 \$0.0171 \$0.0000

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	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	509.9553	509.9553	509.9553	509.9553	509.9553	509.9553	
kWh (Discounted)	5367666.6576	5247525.6180	5367666.6576	5367666.6576	5367666.6576	5473181.1150	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	509.9553	509.9553	509.9553	509.9553	509.9553	509.9553	
kWh (Undiscounted)	5367666.6576	5247525.6180	5367666.6576	5367666.6576	5367666.6576	5473181.1150	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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articipation and			Partici	pation			To	tal Participant Co	osts	Tot	al Participant Co	sts
					Cumulative	Cumulative		Gross		Net F	ree Riders / Dro	p-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	20	0	20	0	20	20	\$86,000.00	\$0.00	\$86,000.00	\$86,000.00	\$0.00	\$86,000.00
2	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	20	0	20	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	Ó	Ó	Ó	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	Ó	Ó	0	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	20	0	360	0	360	360	\$86.000	\$0	\$86.000	\$86.000	\$0	\$86.000

												Electric Impa												
				Per Parti	icipant							Cumu	lative							nental (Per Participa		al Participants)		
bar	kW	kW (net)			Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)		Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (n
1	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	31	31	28	28	0	0	298,204	298,2
2	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	0
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	(
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	1
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	1.574	1.574	1.417	1.417	0.000	0.000	14,910.19	14,910.19	31	31	28	28	0	0	298,204	298,204	0	0	0	0	0	0	0	
	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Totals	0.000	0.000	0.000	0.000	0.000	0.000	0.00	268.383	0	0	0	U	U	U	5 367 667	5.367.667	U	0	0	U	U	U	298.204	298

	Lost R	evenue per Par	ticipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out	Net Free/Drop-Ou				
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$1,492.16	\$0.00	\$1,492.16	\$29,843.12	\$0.00	\$29,843.12	\$23,102.78	\$0.00	\$23,102.78
2	\$1,551.84	\$0.00	\$1,551.84	\$31,036.84	\$0.00	\$31,036.84	\$24,296.51	\$0.00	\$24,296.51
3	\$1,567.36	\$0.00	\$1,567.36	\$31,347.21	\$0.00	\$31,347.21	\$24,606.88	\$0.00	\$24,606.88
4	\$1,583.03	\$0.00	\$1,583.03	\$31,660.68	\$0.00	\$31,660.68	\$24,920.35	\$0.00	\$24,920.35
5	\$1,598.86	\$0.00	\$1,598.86	\$31,977.29	\$0.00	\$31,977.29	\$25,236.96	\$0.00	\$25,236.96
6	\$1,614.85	\$0.00	\$1,614.85	\$32,297.06	\$0.00	\$32,297.06	\$25,556.73	\$0.00	\$25,556.73
7	\$1,631.00	\$0.00	\$1,631.00	\$32,620.03	\$0.00	\$32,620.03	\$25,879.70	\$0.00	\$25,879.70
8	\$1,647.31	\$0.00	\$1,647.31	\$32,946.23	\$0.00	\$32,946.23	\$26,205.90	\$0.00	\$26,205.90
9	\$1,663.78	\$0.00	\$1,663.78	\$33,275.70	\$0.00	\$33,275.70	\$26,535.36	\$0.00	\$26,535.36
10	\$1,680.42	\$0.00	\$1,680.42	\$33,608.45	\$0.00	\$33,608.45	\$26,868.12	\$0.00	\$26,868.12
11	\$1,697.23	\$0.00	\$1,697.23	\$33,944.54	\$0.00	\$33,944.54	\$27,204.20	\$0.00	\$27,204.20
12	\$1,714.20	\$0.00	\$1,714.20	\$34,283.98	\$0.00	\$34,283.98	\$27,543.65	\$0.00	\$27,543.65
13	\$1,731,34	\$0.00	\$1,731,34	\$34,626,82	\$0.00	\$34,626,82	\$27,886,49	\$0.00	\$27,886,49
14	\$1,748.65	\$0.00	\$1,748.65	\$34,973,09	\$0.00	\$34,973,09	\$28,232,76	\$0.00	\$28,232,76
15	\$1,766.14	\$0.00	\$1,766.14	\$35,322.82	\$0.00	\$35,322.82	\$28,582.49	\$0.00	\$28,582.49
16	\$1,783.80	\$0.00	\$1,783.80	\$35,676.05	\$0.00	\$35,676.05	\$28,935.72	\$0.00	\$28,935.72
17	\$1,801.64	\$0.00	\$1,801.64	\$36,032.81	\$0.00	\$36,032.81	\$29,292.48	\$0.00	\$29,292.48
18	\$1,819.66	\$0.00	\$1,819.66	\$36,393.14	\$0.00	\$36,393.14	\$29,652.80	\$0.00	\$29,652.80
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$30.093.29	\$0.00	\$30.093.29	\$601.865.87	\$0.00	\$601.865.87	\$480,539,85	\$0.00	\$480,539,85

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02 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=ASHP.xlsx

			Overall Costs						kWh, and CCF Sa		
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (r
1	\$7,500.00	\$0.00	\$12,500.00	\$0.00	\$20,000.00	\$705.94	\$705.94	\$0.07	\$0.07	\$0.00	\$0.0
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
				\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25 Totals	\$0.00 \$7.500.00	\$0.00	\$0.00								
25 Totals	\$0.00 \$7,500.00	\$0.00	\$12,500.00	\$0.00	\$20,000.00	\$705.94	\$705.94	\$0.07	\$0.07	\$0.00	
Totals	\$7,500.00	\$0.00		\$0.00	\$20,000.00				\$0.07		\$0.0 \$0.0 voided Co
Totals	\$7,500.00	\$0.00 Free Riders/Drop	\$12,500.00	\$0.00 ded) for Today	\$20,000.00				\$0.07	\$0.00	\$0.
Totals	\$7,500.00	\$0.00 Free Riders/Drop Adders/Capacity	\$12,500.00 -Out, Losses Inclu Cumulative Electric T&D	\$0.00 ded) for Today Ancillary	\$20,000.00	\$705.94 Gas Distribution	\$705.94 Cumulative Gas Gas Commodity	\$0.07 Total	\$0.07	\$0.00	\$0.0 voided Co
Totals ket-Based Av	\$7,500.00	\$0.00 Free Riders/Drop	\$12,500.00 -Out, Losses Inclu Cumulative Electric	\$0.00 ded) for Today	\$20,000.00 Scenario	\$705.94	\$705.94 Cumulative Gas	\$0.07	\$0.07	\$0.00 Market-Based Av	\$0.
Totals ket-Based Av Year	\$7,500.00 roided Costs (Net Energy \$15,189.66	\$0.00 Free Riders/Drop Adders/Capacity \$0.00	\$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$2,052.91	\$0.00 ded) for Today Ancillary \$0.00	\$20,000.00 Scenario Total \$17,242.56	\$705.94 Gas Distribution \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00	\$0.07 Total \$0.00	\$0.07	\$0.00 Market-Based Av	\$0.0 voided Co
Totals ket-Based Av Year 1 2	\$7,500.00 roided Costs (Net Energy \$15,189.66 \$15,394.69	\$0.00 Free Riders/Drop Adders/Capacity \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$2,052.91 \$2,039.33	\$0.00 ded) for Today Ancillary \$0.00 \$0.00	\$20,000.00 Scenario Total \$17,242.56 \$17,434.03	\$705.94 Gas Distribution \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.00	\$0.07 Total \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0.0 voided Co
Totals ket-Based Av Year 1 2 3	\$7,500.00 roided Costs (Net Energy \$15,189.66 \$15,394.69 \$15,915.69	\$0.00 Free Riders/Drop Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$2,052.91 \$2,039.33 \$2,031.65	\$0.00 ded) for Today Ancillary \$0.00 \$0.00 \$0.00	\$20,000.00 Scenario Total \$17,242.56 \$17,434.03 \$17,947.34	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00	\$0.07 Total \$0.00 \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0.0 voided Co
Totals ket-Based Av Year 1 2 3 4	\$7,500.00 voided Costs (Net Energy \$15,189.66 \$15,394.69 \$15,915.69 \$16,712.32	\$0.00 Free Riders/Drop Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61	\$0.00 ded) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$20,000.00 Scenario 17,242.56 \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0.0 voided Co
Totals ket-Based Av Year 1 2 3 4 5	\$7,500.00 roided Costs (Net \$15,189.66 \$15,394.69 \$15,915.69 \$16,712.32 \$17,347.60	\$0.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu cumulative Electric T&D \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61 \$1,983.72	\$0.00 ded) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$20,000.00 Scenario \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93 \$19,331.32	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0.0 voided Co
Totals ket-Based Av Year 1 2 3 4 5 6	\$7,500.00 voided Costs (Net Energy \$15,189.66 \$15,394.69 \$15,915.69 \$16,712.32	\$0.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61	\$0.00 ded) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$20,000.00 Scenario 17,242.56 \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5	\$7,500.00 roided Costs (Net \$15,189.66 \$15,394.69 \$15,915.69 \$16,712.32 \$17,347.60	\$0.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu cumulative Electric T&D \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61 \$1,983.72	\$0.00 ded) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$20,000.00 Scenario \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93 \$19,331.32	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0.0 voided Co
Totals ket-Based Av Year 1 2 3 4 5 6	\$7,500.00 roided Costs (Net Energy \$15,189.66 \$15,394.69 \$15,915.69 \$16,712.32 \$17,347.60 \$17,794.65 \$18,238.34	\$0.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu cumulative Electric TaD \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61 \$1,983.72 \$1,960.83 \$1,938.66	\$0.00 ded) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$20,000.00 * Scenario Total \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93 \$19,331.32 \$19,35.48 \$20,177.00	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 6 7 8	\$7,500.00 roided Costs (Net Energy \$15,189.66 \$15,915.69 \$16,712.32 \$17,347.60 \$17,794.65 \$18,238.34 \$18,396.32	\$0.00 Free Riders/Drop Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu cumulative Electric TaD \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61 \$1,983.72 \$1,960.83 \$1,938.66 \$1,916.36	\$0.00 ded) for Today Ancilary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$20,000.00 * Scenario * 17,242.56 \$17,242.56 \$17,947.34 \$18,719.93 \$19,331.32 \$19,755.48 \$20,177.00 \$20,312.69	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 7 8 9	\$7,500.00 roided Costs (Net Energy \$15,189.66 \$15,394.69 \$16,712.32 \$17,347.60 \$17,794.65 \$18,238.34 \$18,396.32 \$18,853.46	\$0.00 Free Riders/Drop (Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$12,500.00 -Out, Losses Inclu Lumulative Electric TaD \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61 \$1,983.72 \$1,960.83 \$1,938.65 \$1,938.51	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 * Scenario Total \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93 \$19,331.32 \$19,755.48 \$20,177.00 \$20,312.69 \$20,747.97	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.07 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 7 8 9 10	\$7,500.00 rolded Costs (Net Energy \$15,189,66 \$15,394,69 \$16,712,32 \$17,347,60 \$17,794,65 \$18,238,34 \$18,396,32 \$18,853,46 \$19,085,39	\$0.00 Free Riders/Drop C Adders/Capacity \$0.000 \$0.00	\$12,500.00 -Out, Losses Inclu Cumulative Electric TaD \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61 \$1,983.72 \$1,960.83 \$1,980.65 \$1,980.83 \$1,980.85 \$1,980.8	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 / Scenario Total \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93 \$19,351.32 \$19,755.48 \$20,177.00 \$20,312.69 \$20,747.97 \$20,958.20	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 7 8 9 10 11	\$7,500.00 roided Costs (Net Energy \$15,189.66 \$15,394.69 \$15,915.69 \$15,915.69 \$15,915.69 \$15,717.347.60 \$17,794.65 \$18,238.34 \$18,396.32 \$18,853.46 \$19,085.39 \$19,657.95	\$0.00 I Free Riders/Drop Comparison Adders/Capacity \$0.00 \$0	\$12,500.00 -Out, Losses Inclu -Out, Losses Inclu -Tato \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61 \$1,983.72 \$1,980.63 \$1,980.63 \$1,984.51 \$1,884.51 \$1,872.81 \$1,872.81 \$1,872.81	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 I Scenario Total \$17,242.56 \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93 \$19,355.48 \$20,177.00 \$20,312.69 \$20,747.97 \$20,958.20 \$20,958.20 \$21,509.23	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodiy \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 7 8 9 10 11 12	\$7,500.00 roided Costs (Net Energy \$15,189,66 \$15,394,69 \$16,712.32 \$17,347,60 \$17,724,65 \$18,238.34 \$18,396.32 \$19,085.39 \$19,085.39 \$20,247,69	\$0.00 Free Riders/Drop Adders/Capacity Adders/Capacity \$0.00	\$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$2,052.91 \$2,030.45 \$2,007.61 \$1,980.83 \$1,930.66 \$1,916.38 \$1,930.451 \$1,872.81 \$1,851.28 \$1,851.28 \$1,851.20	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 Scenario Total \$17,242.56 \$17,44.03 \$17,947.34 \$18,719.93 \$19,331.32 \$19,331.32 \$19,331.32 \$19,755.48 \$20,177.00 \$20,312.69 \$20,312.69 \$20,312.69 \$20,958.20 \$21,509.23 \$22,077.89	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commodiy \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 7 8 9 10 11	\$7,500.00 roided Costs (Net Energy \$15,189.66 \$15,394.69 \$15,915.69 \$15,915.69 \$15,915.69 \$15,717.347.60 \$17,794.65 \$18,238.34 \$18,396.32 \$18,853.46 \$19,085.39 \$19,657.95	\$0.00 Free Riders/Drop Adders/Capacity \$0.00 \$0	\$12,500.00 -Out, Losses Inclu -Out, Losses Inclu -Tato \$2,052.91 \$2,039.33 \$2,031.65 \$2,007.61 \$1,983.72 \$1,980.63 \$1,980.63 \$1,984.51 \$1,884.51 \$1,872.81 \$1,872.81 \$1,872.81	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 I Scenario Total \$17,242.56 \$17,242.56 \$17,434.03 \$17,947.34 \$18,719.93 \$19,355.48 \$20,177.00 \$20,312.69 \$20,747.97 \$20,958.20 \$20,958.20 \$21,509.23	\$705.94 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$705.94 Cumulative Gas Gas Commodiy \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals  ket-Based Av  Year  2  3  4  5  6  7  8  9  10  11  12	\$7,500.00 roided Costs (Net Energy \$15,189,66 \$15,394,69 \$16,712.32 \$17,347,60 \$17,724,65 \$18,238.34 \$18,396.32 \$19,085.39 \$19,085.39 \$20,247,69	\$0.00 Free Riders/Drop Adders/Capacity \$0.00 \$0	\$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$2,052.91 \$2,030.45 \$2,007.61 \$1,980.83 \$1,930.66 \$1,916.38 \$1,930.451 \$1,872.81 \$1,851.28 \$1,851.28 \$1,851.20	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 Scenario Total \$17,242.56 \$17,44.03 \$17,947.34 \$18,719.93 \$19,331.32 \$19,331.32 \$19,331.32 \$19,755.48 \$20,177.00 \$20,312.69 \$20,312.69 \$20,312.69 \$20,958.20 \$21,509.23 \$22,077.89	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commodiy \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 1 2 3 4 5 6 7 7 8 9 10 11 12 13 14	\$7,500.00 voided Costs (Net Energy \$15,189.66 \$15,394.69 \$16,712.32 \$17,347.60 \$17,794.65 \$18,238.34 \$18,396.32 \$18,353.46 \$19,085.39 \$19,657.95 \$20,247.69 \$20,655.12 \$21,480.77 \$21,	\$0.00 Free Riders/Drop Adders/Capacity Adders/Capacity \$0.000 \$0.00	\$12,500.00 -Out, Losses Inclu- cumulative Electric 2,052.01 \$2,039.33 \$2,031.65 \$2,007.61 \$1,980.72 \$1,980.83 \$1,938.65 \$1,916.36 \$1,916.36 \$1,916.36 \$1,916.35 \$1,851.28 \$1,851.28 \$1,833.02 \$1,835.02 \$1,855.02 \$1	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 * Scenario Total \$17,242.56 \$17,242.56 \$17,242.56 \$17,242.56 \$17,242.56 \$17,242.56 \$17,242.56 \$17,242.56 \$19,331.32 \$19,331.32 \$19,331.32 \$19,331.32 \$19,354.82 \$20,377.89 \$20,375.82 \$22,077.89 \$22,2689.04 \$23,318.52 \$23,85.27 \$23,85.27 \$23,85.26 \$24,557.58 \$22,2677.89 \$22,2689.04 \$23,318.52 \$23,85.27 \$23,85.27 \$23,85.27 \$24,557.58 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,318.52 \$25,2689.04 \$23,218.52 \$25,2689.04 \$25,2	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commissiv \$0.00 \$0.0	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15	\$7,500.00 colded Costs (Net Energy \$15,189,66 \$15,394,69 \$15,394,69 \$15,712,32 \$17,734,60 \$17,794,65 \$18,238,34 \$18,238,34 \$18,238,34 \$18,238,34 \$19,085,39 \$19,057,95 \$20,247,69 \$20,855,12 \$21,440,77 \$22,125,20	\$0.00 Free Riders/Drop C ddsrs/Capacity \$0.00 \$	\$12,500.00 +Out, Losses Inclu tranulative Electric 180 \$2,052.91 \$2,031.65 \$2,007.61 \$1,980.72 \$1,980.83 \$1,916.38 \$1,916.38 \$1,916.38 \$1,916.38 \$1,916.38 \$1,872.81 \$1,830.20 \$1,837.75 \$1,841.69	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 * Scenario Total \$17,242.56 \$17,343.03 \$17,347.34 \$18,719.33 \$19,331.32 \$19,755.48 \$20,177.00 \$20,312.69 \$20,177.09 \$20,968.20 \$21,509.23 \$22,077.89 \$22,689.64 \$23,318.52 \$23,318.68.89 \$24,509,508 \$24,509,508 \$24,509,508 \$25,50	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commody \$0.000 \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totats ket-Based Av Year 1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16	\$7,500.00 colded Costs (Net Emergy \$15,189.66 \$15,394.69 \$15,394.69 \$15,115,593 \$16,712,32 \$17,794.65 \$18,238.34 \$19,085.39 \$19,085.39 \$19,085.39 \$19,085.39 \$20,247.69 \$20	\$0.00 Free Riders/Drop C Addens/Capacity \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$00	\$12,500.00 -Out, Losses Inclu- cumulative Electric 2,062.01 \$2,003.03 \$2,003.165 \$2,007.61 \$1,980.72 \$1,980.03 \$1,938.65 \$1,916.36 \$1,916.36 \$1,916.36 \$1,851.28 \$1,851.28 \$1,851.28 \$1,833.02 \$1,841.69 \$1,844.575 }	\$0.00 ded) for Today Ancillary \$0.00	\$20,000.00 * Scenario Total \$17,242.56 \$17,242.56 \$17,424.03 \$17,424.03 \$17,47.34 \$18,719.33 \$19,355.48 \$20,372.69 \$20,372.69 \$20,77.99 \$20,958.20 \$21,509.23 \$22,077.89 \$22,689.04 \$23,318.52 \$23,966.89 \$24,634.70	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commody \$0.000 \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals  ket-Based Av  Year  1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17	\$7,500.00 roided Costs (Net Energy \$15,189.66 \$15,394.69 \$15,394.69 \$15,712.32 \$17,794.65 \$18,238.34 \$13,296.52 \$18,853.46 \$19,085.39 \$19,657.95 \$20,247.69 \$20,855.12 \$21,480.77 \$22,125.20 \$22,789.95 \$23,472.62	\$0.00 Free Riders/Drop C Adders/Capacity \$0.000 \$0.00	\$12,500.00 -Out, Losses Inclu- umulative Electric 780 \$2,052.91 \$2,033.33 \$2,031.65 \$2,007.61 \$1,980.83 \$1,990.83 \$1,990.83 \$1,916.36 \$1,916.36 \$1,916.36 \$1,916.33 \$1,832.61 \$1,832.61 \$1,833.72 \$1,845.75 \$1,849.94	\$0.00 ded) for Today Anciliary \$0.00 \$0.	\$20,000.00 Scenario Total \$17,242.56 \$17,242.56 \$17,247.34 \$18,719.33 \$19,331.32 \$19,351.32 \$19,755.48 \$20,177.00 \$20,312.69 \$20,247.97 \$20,312.69 \$22,689.04 \$22,2077.89 \$22,669.94 \$22,23,318.52 \$23,318.52 \$23,296.89 \$24,634.70 \$25,322.56	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commodiy \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Vear 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	\$7,500.00 colded Costs (Net Emergy \$15,189,66 \$15,394,69 \$15,934,69 \$15,915,69 \$15,915,69 \$15,917,794,65 \$17,794,65 \$18,238,34 \$19,085,39 \$19,065,95 \$20,247,69 \$20,247,69 \$21,480,77 \$22,148,05 \$22,247,69 \$22,477,80,95 \$23,477,80	\$0.00 Free Riders/Drop C Addens/Capacity \$0.000 \$0.00	\$12,500.00 -Out, Losses Inclu- cumulative Electric 740 \$2,052.91 \$2,052.91 \$2,039.33 \$2,039.33 \$2,007.61 \$2,007.61 \$2,007.61 \$1,980.32 \$1,980.86 \$1,980.86 \$1,980.26 \$1,983.20 \$1,833.92 \$1,833.02 \$1,833.02 \$1,833.02 \$1,833.02 \$1,833.02 \$1,833.02 \$1,833.02 \$1,841.69 \$1,844.57 \$1,844.57 \$1,849.94	\$0.00 ded) for Today 4.ncillary \$0.00 \$0	\$20,000,00 Scenario Total \$17,242,56 \$17,242,56 \$17,242,56 \$17,242,56 \$17,242,56 \$17,247,34 \$18,719,33 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,177,200 \$20,277,280 \$22,689,040 \$22,689,040 \$23,318,520 \$23,396,689 \$24,634,700 \$25,322,560 \$26,303,105 \$27,503,105 \$20,503,105 \$20,503,1	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commodity S0.00 \$0.0	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals  ket-Based Av  Year  1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17	\$7,500.00 colded Costs (Net Energy \$15,189,66 \$15,394,69 \$15,916,59 \$15,916,59 \$15,917,347,60 \$17,794,65 \$18,238,34 \$18,396,32 \$18,853,46 \$19,085,39 \$19,657,95 \$20,247,69 \$20,855,12 \$21,480,77 \$22,125,20 \$22,278,95 \$20,247,54 \$20,247,69 \$20,247,54 \$20,247,59 \$20,355,12 \$21,240,77 \$22,125,20 \$22,140,77 \$22,125,20 \$23,472,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12	\$0.00 Free Riders/Drop C Adders/Capacity \$0.000 \$0.00	\$12,500.00 -Out, Losses Inclu- umulative Electric 780 \$2,052.91 \$2,033.33 \$2,031.65 \$2,007.61 \$1,980.83 \$1,990.83 \$1,990.83 \$1,916.36 \$1,916.36 \$1,916.36 \$1,916.33 \$1,832.61 \$1,832.61 \$1,833.72 \$1,845.75 \$1,849.94	\$0.00 ded) for Today Anciliary \$0.00 \$0.	\$20,000.00 Scenario Total \$17,242.56 \$17,242.56 \$17,247.34 \$18,719.33 \$19,331.32 \$19,351.32 \$19,755.48 \$20,177.00 \$20,312.69 \$20,247.97 \$20,312.69 \$22,689.04 \$22,2077.89 \$22,669.94 \$22,23,318.52 \$23,318.52 \$23,296.89 \$24,634.70 \$25,322.56	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commodiy \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Vear 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	\$7,500.00 colded Costs (Net Energy \$15,189,66 \$15,394,69 \$15,916,59 \$15,916,59 \$15,917,347,60 \$17,794,65 \$18,238,34 \$18,396,32 \$18,853,46 \$19,085,39 \$19,657,95 \$20,247,69 \$20,855,12 \$21,480,77 \$22,125,20 \$22,278,95 \$20,247,54 \$20,247,69 \$20,247,54 \$20,247,59 \$20,355,12 \$21,240,77 \$22,125,20 \$22,140,77 \$22,125,20 \$23,472,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12 \$24,475,80 \$20,055,12	\$0.00 Free Riders/Drop C Adders/Capacity \$0.000 \$0.00	\$12,500.00 -Out, Losses Inclu- umulative Electric 730 \$2,052.91 \$2,033.33 \$2,031.65 \$2,007.61 \$1,980.83 \$1,990.83 \$1,990.83 \$1,916.36 \$1,916.36 \$1,916.36 \$1,832.61 \$1,832.61 \$1,832.61 \$1,833.72 \$1,845.75 \$1,845.75 \$1,849.94 \$1,854.25 \$0.00	\$0.00 ded) for Today Ancillary \$0.00 \$0.	\$20,000.00 Scenario Total 517,242.56 \$17,242.56 \$17,242.56 \$17,247.34 \$18,719.33 \$19,331.32 \$19,351.32 \$19,755.48 \$20,177.00 \$20,312.69 \$20,247.97 \$20,312.69 \$22,699.04 \$23,318.52 \$23,316.689 \$24,634.70 \$25,322.56 \$26,031.05 \$0,00	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commodiy \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 7 8 9 10 11 12 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 9 10 10 12 12 12 13 14 15 16 17 17 18 19 10 10 10 10 10 10 10 10 10 10	\$7,500.00 colded Costs (Net <u>Energy</u> \$15,189.66 \$15,394.69 \$15,916.69 \$15,916.69 \$15,916.69 \$15,916.89 \$16,712.32 \$17,347.60 \$17,734.65 \$18,238.34 \$18,396.32 \$18,238.34 \$18,057.95 \$20,247.69 \$20,475.69 \$22,148.05 \$22,148.05 \$22,148.05 \$23,477.68 \$24,176.80 \$0,00 \$0,00	\$0.00 Free Riders/Droc Adders/Capacity \$0.00 \$0	\$12,500.00 -Out, Losses Inclu- cumulative Electric 740 \$2,052.91 \$2,039.33 \$2,039.33 \$2,039.45 \$2,007.61 \$2,007.61 \$2,007.61 \$1,980.83 \$1,916.26 \$1,980.83 \$1,916.26 \$1,961.29 \$1,833.92 \$1,833.92 \$1,833.92 \$1,841.69 \$1,844.69 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,844.575 \$1,845.575\$1,845.575 \$1,845.575\$}}	\$0.00  ded) for Today  ded) for Today  Ausiliary  \$0.00 \$0.0	\$20,000,00 Scenario Total \$17,242,56 \$17,242,56 \$17,242,56 \$17,242,56 \$17,247,24 \$18,719,33 \$19,331,32 \$19,351,34 \$20,177,00 \$20,312,69 \$20,312,69 \$20,277,89 \$22,269,04 \$22,269,04 \$23,318,52 \$22,269,04 \$23,318,52 \$23,396,689 \$24,634,70 \$25,322,56 \$26,031,05 \$26,000,100 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000	\$705.94 Gas Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas CommoSity \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.000000 \$0.00000 \$0.000000000	\$0.07 Table \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	\$7,500.00 coided Costs (Net Every \$15,198.66 \$15,394.69 \$16,915.69 \$16,717.32.2 \$17,347.60 \$17,347.60 \$17,347.60 \$17,347.60 \$17,347.60 \$19,065.39 \$19,065.39 \$19,065.39 \$19,065.39 \$19,065.39 \$19,065.39 \$20,247.69 \$20,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$22,247.69 \$23,477.62 \$23,477.62 \$23,477.68 \$20,000 \$20,000 \$20,000 \$20,000	\$0.00 Free Riders/Drop Adders/Capacity \$0.00 \$0	\$12,500.00 -Out, Losses Inclu -Out, Losses Inclu 780 \$2,652,91 \$2,052,91 \$2,052,91 \$2,009,33 \$2,009,33 \$2,009,33 \$1,990,761 \$1,990,761 \$1,990,761 \$1,990,761 \$1,993,775 \$1,994,757 \$1,894,51 \$1,833,92 \$1,833,92 \$1,833,750 \$1,833,92 \$1,844,95 \$1,844,95 \$1,844,95 \$0,000 \$1,944,950 \$1,946,950\$\$1,946,950\$\$1,946,950\$\$1,946,950\$\$1,946,950\$\$1,950\$\$	\$0.00 ded) for Today Acciliary \$0.00 \$0.	\$20,000.00 * Scenario Total \$17,242,56 \$17,242,56 \$17,442,43 \$18,47,434,43 \$18,47,434 \$19,755,48 \$20,177,00 \$20,312,56 \$20,217,59,43 \$22,077,89 \$22,2689,44 \$23,318,52 \$24,507,789 \$22,2689,45 \$23,318,52 \$23,218,52 \$24,507,59 \$23,218,52 \$25,22,56 \$25,60,31,05 \$25,22,256 \$25,60,31,05 \$25,22,256 \$25,60,31,05 \$25,22,56 \$25,60,31,05 \$20,00 \$0,000 \$0,00 \$0,00 \$0,0000 \$0,0000 \$0,000 \$0,0000 \$0,000 \$0,0000 \$0,0000 \$0,000 \$	\$705.94 Gas Diatribution \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.0000 \$0.000000 \$0.00000000	\$705.94 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0.0 voided Co
Totals ket-Based Av year 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	\$7,500.00 coded Costs (Net Energy \$15,180,66 \$15,916,60 \$17,547,66 \$17,547,66 \$17,547,66 \$17,547,66 \$17,547,66 \$17,547,66 \$17,547,66 \$10,65,39 \$10,00 \$10,	\$0.00 Free Riden/Drop Content/Drop Adem/Casarly \$0.00	\$12,500,00 Out, Losses Inclu Out, Losses Inclu Sumulative Electric Sumulative Electric Sumulative Electric Sumulative Sum	\$0.00  ded) for Today  Accillany  S0.00  S0.	\$20,000,00 \$cenario Total \$17,242,66 \$17,242,66 \$17,242,66 \$17,242,66 \$17,242,66 \$17,242,66 \$17,242,66 \$17,242,60 \$19,755,48 \$20,312,69 \$20,312,69 \$20,312,69 \$20,312,69 \$20,312,69 \$20,212,69 \$20,212,69 \$22,689,04 \$22,207,88 \$22,689,04 \$22,23,966,89 \$24,634,70 \$25,322,66 \$22,23,66,89 \$22,266,89 \$22,23,66,89 \$22,266,89 \$22,23,966,89 \$22,23,966,89 \$22,23,966,89 \$22,23,966,89 \$22,23,966,89 \$22,23,966,89 \$22,23,966,89 \$22,23,22,66 \$22,23,22,66 \$22,23,22,66 \$20,001,05 \$0,00 \$0,0	\$705.84 (as Darbation \$0.00	\$705.94 Cumulative Gas Gas Commody \$0,000 \$0,0000 \$0,000 \$0,	\$0.07 Table \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 6 7 8 9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$7,500.00 coded Costs (Net Every \$15,189.66 \$15,394.69 \$17,794.60 \$10,000 \$10,000 \$10,000 \$10,000	\$0.00 Free Riders/Dop Content/Dop Adders/Dop 50.00 \$0	\$12,500.00 -Out_Losses Inclu -Out_Losses Inclu -Out_Losses Inclu -Tab 52,052,91 52,052,91 52,052,91 52,030,33 51,900,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,93 51,941,93 51,941,93 51,944,94 51,951,28 51,944,94 51,951,28 51,944,94 51,954,25 50,00 50,0	\$0.00  ded) for Today  and the today	\$20,000,00 • Scenario Total 517,242,56 \$17,442,63 \$17,947,33 \$17,947,33 \$19,715,48 \$20,177,00 \$20,312,69 \$20,747,97 \$20,958,20 \$21,59,23 \$22,077,89 \$22,689,04 \$23,318,52 \$23,346,639 \$24,346,639 \$25,346,631,05 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$705.84 (as Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commodity \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20 21 13 14 15 2 2 2 2 2 2 2 2 2 2 2 2 2	\$7,500.00 reided Costs (Net E-costs) \$15,594.60 \$15,594.60 \$15,594.60 \$15,594.60 \$16,712.32 \$17,794.60 \$17,794.63 \$18,396.32 \$17,794.63 \$18,396.32 \$18,396.32 \$18,396.32 \$19,085.32 \$19,085.32 \$10,085.32 \$1	Store           Free Rider/Dog           AdsmcGaschy           Store	\$12,500.00 -Dut, Losses Inclu -D	\$0.00 ded) for Today Anciliary 50.00 \$0.	\$20,000,00 \$cenario * Scenario * Scenario * 7,742,66 \$17,742,60 \$17,742,60 \$17,742,60 \$17,747,93 \$19,755,48 \$20,177,00 \$20,312,69 \$20,212,69 \$20,274,93 \$21,956,23 \$22,689,04 \$22,2077,89 \$22,207,86,29 \$22,207,86,29 \$22,207,86,29 \$22,207,86,29 \$22,207,86,29 \$22,207,86,29 \$22,207,86,29 \$22,207,86,29 \$22,207,80,00 \$20,000 \$0,	\$705.84 (as Darbaton \$0.00	\$705.94 Cumulative Gas Gas Commodiy \$0,000 \$0,000	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0. voided Co
Totals ket-Based Av Year 1 2 3 4 5 6 6 7 8 9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\$7,500.00 coded Costs (Net Every \$15,189.66 \$15,394.69 \$17,794.60 \$10,000 \$10,000 \$10,000 \$10,000	\$0.00 Free Riders/Dop Content/Dop Adders/Dop 50.00 \$0	\$12,500.00 -Out_Losses Inclu -Out_Losses Inclu -Out_Losses Inclu -Tab 52,052,91 52,052,91 52,052,91 52,030,33 51,900,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,83 51,910,93 51,941,93 51,941,93 51,944,94 51,951,28 51,944,94 51,951,28 51,944,94 51,954,25 50,00 50,0	\$0.00  ded) for Today  and the today	\$20,000,00 • Scenario Total 517,242,56 \$17,442,63 \$17,947,33 \$17,947,33 \$19,715,48 \$20,177,00 \$20,312,69 \$20,747,97 \$20,958,20 \$21,59,23 \$22,077,89 \$22,689,04 \$23,318,52 \$23,346,639 \$24,346,639 \$25,346,631,05 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$705.84 (as Distribution \$0.00 \$0.	\$705.94 Cumulative Gas Gas Commodity \$0.00	\$0.07 Total \$0.00 \$0	\$0.07	\$0.00 Market-Based Av	\$0.0 voided Co

			umulative Electri				Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Tota

Totals	\$347,733.23	\$0.00	\$34,443.15	\$0.00	\$382,176.38	\$0.00	\$0.00	\$0.00
ost-Based Avoi	ded Costs (Net Fr	ee Riders/Drop-0	Out, Losses Include	ed)				
		(	Cumulative Electric	;			Cumulative Gas	
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$10,917.66	\$1,501.39	\$2,052.91	\$0.00	\$14,471.96	\$0.00	\$0.00	\$0.00
2	\$11,065.03	\$1,554.66	\$2,039.33	\$0.00	\$14,659.02	\$0.00	\$0.00	\$0.00
3	\$11,439.50	\$1,563.86	\$2,031.65	\$0.00	\$15,035.01	\$0.00	\$0.00	\$0.00
4	\$12,012.08	\$4,417.31	\$2,007.61	\$0.00	\$18,437.00	\$0.00	\$0.00	\$0.00
5	\$12,468.70	\$4,417.31	\$1,983.72	\$0.00	\$18,869.72	\$0.00	\$0.00	\$0.00
6	\$12,790.02	\$4,417.31	\$1,960.83	\$0.00	\$19,168.15	\$0.00	\$0.00	\$0.00
7	\$13,108.92	\$4,417.31	\$1,938.66	\$0.00	\$19,464.89	\$0.00	\$0.00	\$0.00
8	\$13,222.47	\$4,417.31	\$1,916.36	\$0.00	\$19,556.14	\$0.00	\$0.00	\$0.00
9	\$13,551.04	\$4,417.31	\$1,894.51	\$0.00	\$19,862.86	\$0.00	\$0.00	\$0.00
10	\$13,717.74	\$4,417.31	\$1,872.81	\$0.00	\$20,007.86	\$0.00	\$0.00	\$0.00
11	\$14,129.27	\$4,417.31	\$1,851.28	\$0.00	\$20,397.86	\$0.00	\$0.00	\$0.00
12	\$14,553.15	\$4,417.31	\$1,830.20	\$0.00	\$20,800.66	\$0.00	\$0.00	\$0.00
13	\$14,989.75	\$4,417.31	\$1,833.92	\$0.00	\$21,240.97	\$0.00	\$0.00	\$0.00
14	\$15,439.44	\$4,417.31	\$1,837.75	\$0.00	\$21,694.49	\$0.00	\$0.00	\$0.00
15	\$15,902.62	\$4,417.31	\$1,841.69	\$0.00	\$22,161.62	\$0.00	\$0.00	\$0.00
16	\$16,379.70	\$4,417.31	\$1,845.75	\$0.00	\$22,642.76	\$0.00	\$0.00	\$0.00
17	\$16,871.09	\$4,417.31	\$1,849.94	\$0.00	\$23,138.34	\$0.00	\$0.00	\$0.00
18	\$17,377.22	\$4,417,31	\$1,854,25	\$0.00	\$23,648,78	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$249,935,43	\$70.879.53	\$34,443,15	\$0.00	\$355,258,11	\$355.258.11	\$0.00	\$0.00

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#### 03 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=GSHP.xlsx

Nominal         Levelized         % Allocation           Total Costs / kW Savings         \$12.5768         \$12.5768         \$100.00%           Total Cost / kW Savings         \$0.0052         \$00.0052         100.00%           Total Cost / cos				
Test Corts / WF Swraps         \$12.5768         \$12.5768         \$10.00%           Test Cort / WF Swraps         \$50.000         \$50.0000         \$100.00%           Test Cort / WF Swraps         \$50.0000         \$50.0000         \$100.00%           Iocated PC corts / Cort Swraps         \$50.0000         \$50.0000         \$100.00%           Alcoated Costs / WF Swraps         \$2.2211         \$2.2211         \$2.2211         \$2.2211           Alcoated Costs / WF Swraps         \$3.033         \$3.0343         \$3.0343         \$3.2343	ost of Conserved kWh, kW, and CCF			
Total Cost / WN-Swings         \$0.0052         \$0.0052         \$0.0066           Total Cost / CCF Swings         \$0.0000         \$0.0000         \$0.0000           Ilocated Dy Cost-Based Avcided Costs         \$0.0000         \$0.0000         \$0.0000           Allocated Costs / KV Swings         \$2.2211         \$2.2211         \$17.66%           Allocated Costs / KV Swings         \$0.0033         \$0.0033         \$2.34%	00% Allocation	Nominal	Levelized	% Allocation
Total Costs / CCF Savings         \$0.0000         \$0.0000         100.00%           Ilocated By Cost-Based Avoided Costs         \$0.0000         \$0.0000         \$0.0000           Allocated Costs / KWN Savings         \$2.2211         \$2.2211         \$7.68%           Allocated Costs / KWN Savings         \$0.0043         \$0.0043         \$2.34%	Total Costs / kW Savings	\$12.5768	\$12.5768	100.00%
Stocked By Cost-Based Avoided Costs         \$0.000         \$0.0000           Allocated Costs / KW Savings         \$2.2211         \$2.2211         \$17.66%           Allocated Costs / KW Savings         \$0.0013         \$2.0013         \$2.24%	Total Cost / kWh Savings	\$0.0052	\$0.0052	100.00%
Allocated Costs / kW Savings \$2.2211 \$2.2211 17.66% Allocated Costs / kWh Savings \$0.0043 \$0.0043 82.34%	Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
Allocated Costs / kWh Savings \$0.0043 \$0.0043 82.34%	llocated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
	Allocated Costs / kW Savings	\$2.2211	\$2.2211	17.66%
Allocated Costs / CCF Savings \$0.0000 \$0.0000 0.00%	Allocated Costs / kWh Savings	\$0.0043	\$0.0043	82.34%
	Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

		IEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	8.07	\$212,148.99	\$30,000.00	\$242,148.99
TRC Test	2.61	\$227,820.12	\$141,600.00	\$369,420.12
RIM Test	0.64	(\$134,458.63)	\$376,607.62	\$242,148.99
RIM (Net Fuel) Test	0.79	(\$62,997.97)	\$305,146.96	\$242,148.99
Societal Test	2.68	\$237,860.45	\$141,600.00	\$379,460.45
Participant Test	4.46	\$464,557.11	\$134,100.00	\$598,657.11
	Winter kW	Summer kW	kWh	Participants
Generator	108.668	23.851	321,779	9
Meter	100.366	22.029	297,195	

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$7,500.00	\$0.00	\$0.00	\$22,500.00	\$30,000.00

Benefit Tests For Normal Weather	1						Cost of Conserved kWh, kW,
	Cost			Market-Based			100% Allocation
	Based	Minimum	Today	Alternate	Option	Maximum	Total Co
Utility (PAC) Test	8.071632933	6.093471426	9.380745957	9.710799108	8.891080772	25.26139638	Total Co
TRC Test	2.608899181	1.953929151	3.028969027	3.136906559	2.868833451	8.222430146	Total Cos
RIM Test	0.642974221	0.495603012	0.747256209	0.77354775	0.708250212	1.976520608	Allocated By Cost-Based Avo
RIM (Net Fuel)	0.793548741	0.611403975	0.922251942	0.954700551	0.874111349	2.440268059	Allocated Co
Societal Test	2.679805435	2.006206386	3.111268573	3.222220444	2.94666094	8.4497659	Allocated Cos
Participant Test	4.464258849	4.368121418	4,464258849	4,464258849	4,464258849	4.54873105	Allocated Cos

\$576,157.11 \$576,157.11 \$576,157.11 4.46 4.46 4.46

4.55

(PVs) of Costs and Bene	fits Per Test													
	Cost			Market-Based					Cost			Market-Based		
	Based	Minimum	Today	Alternate	Option	Maximum			Based	Minimum	Today	Alternate	Option	Maximur
st							Utility (PAC/UTC) Te	st						
Avoided Electric Production	\$139,038.61	\$109,515.07	\$208,133.31	\$218,034.90	\$193,443.35	\$684,552.82		Net Benefit	\$212,148.99	\$152,804.14	\$251,422.38	\$261,323.97	\$236,732.42	\$727,841
ded Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Levelized Cost (kW	\$12.5768	\$12.5768	\$12.5768	\$12.5768	\$12.5768	\$12.576
Avoided Electric Capacity	\$29,821.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Levelized Cost (kWh		\$0.0053	\$0.0052	\$0.0052	\$0.0052	\$0.005
Avoided T&D Electric	\$73,289.07	\$73,289.07	\$73,289.07	\$73,289.07	\$73,289.07	\$73,289.07		Levelized Cost (CCF	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Avoided Gas Capacity Total	\$242,148,99	\$182.804.14		\$291.323.97	\$266.732.42	\$757.841.89								
		\$7,500.00	\$281,422.38 \$7,500.00	\$7.500.00	\$7.500.00	\$7.500.00								
Administration Costs	\$7,500.00 \$0.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00								
mentation / Participation Costs														
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Incentives	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00								
Total	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00								
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Test Results	8.07	6.09	9.38	9.71	8.89	25.26								
							TRC Test							
Avoided Electric Production	\$214,617.94	\$169,045.84	\$321,271.49	\$336,555.44	\$298,596.29	\$1,056,665.58		Net Benefit	\$227,820.12	\$135,076.37	\$287,302.01	\$302,585.97	\$264,626.82	\$1,022,696.1
ded Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Levelized Cost (kW	\$59.3626	\$59.3626	\$59.3626	\$59.3626	\$59.3626	\$59,3626
Avoided Electric Capacity	\$47,171.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Levelized Cost (kWh		\$0.0250	\$0.0244	\$0.0244	\$0.0244	\$0.0240
Avoided T&D Electric	\$107,630.53	\$107,630.53	\$107,630.53	\$107,630.53	\$107,630.53	\$107,630.53		Levelized Cost (CCF		\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		2010/00/			40.000			
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total	\$369,420.12	\$276,676.37	\$428,902.01	\$444,185.97	\$406,226.82	\$1,164,296.11								
Administration Costs	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00								
mentation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00								
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Participant Costs (net)	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00								
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Test Results	2.61	1.95	3.03	3.14	2.87	8.22								
							RIM Test							
Avoided Electric Production	\$139.038.61	\$109,515.07	\$208,133,31	\$218,034.90	\$193,443,35	\$684,552,82		Net Benefit	-\$134,458,63	-\$186.047.82	-\$95,185,24	-\$85,283,64	-\$109.875.19	\$374,419,69
ded Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Net Benefits (Net Fuel	-\$62,997,97	-\$116 186 62	-\$23 724 58	-\$13,822,99	-\$38 414 54	\$447.285.07
Avoided Electric Capacity	\$29,821.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		at Denama (NCL FOC		0110,100.02	JE0,1 24.00	J. J	000, 111,04	2 ,200.01
Avoided Electric Capacity Avoided T&D Electric	\$73,289.07	\$73.289.07	\$73.289.07	\$73,289.07	\$73.289.07	\$73.289.07								
Avoided 1&D Electric Avoided Ancillary	\$73,289.07 \$0.00	\$73,289.07 \$0.00	\$73,289.07 \$0.00	\$73,289.07 \$0.00	\$73,289.07 \$0.00	\$73,289.07 \$0.00								
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Avoided Gas Production														
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total	\$242,148.99	\$182,804.14	\$281,422.38	\$291,323.97	\$266,732.42	\$757,841.89								
Administration Costs	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00								
mentation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Incentives	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00								
Total	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00								
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Lost Revenue (Electric)	\$346,607.62	\$338,851.96	\$346,607.62	\$346,607.62	\$346,607.62	\$353,422.21								
Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total	\$346,607.62	\$338,851.96	\$346,607.62	\$346,607.62	\$346,607.62	\$353,422.21								
let Fuel Lost Revenue (Electric)	\$275,146.96	\$268,990.77	\$275,146.96	\$275,146.96	\$275,146.96	\$280,556.82								
Net Fuel Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Net Fuel Lost Revenue (Gas) Total	\$275,146,96	\$268.990.77	\$0.00	\$0.00	\$0.00	\$280,556.82								
Test Results	0.64	\$268,990.77 0.50	0.75	\$275,146.96 0.77	\$275,146.96 0.71	\$280,556.82								
rest Results	0.64	0.50	0.75	0.95	0.71	1.98	Societal Test							
Augusted Electric Destaur							Societal Lest	Net D	\$227 960 45	\$142 479 92	\$298,955,63	\$214 666 44	\$275 647 40	\$1 054 996 9
Avoided Electric Production	\$220,611.51 \$0.00	\$173,766.73 \$0.00	\$330,243.54 \$0.00	\$345,954.32 \$0.00	\$306,935.10 \$0.00	\$1,086,174.76 \$0.00		Net Benefit	\$237,860.45 \$59.3626	\$142,478.82 \$59.3626	\$298,955.63 \$59.3626	\$314,666.41 \$59.3626	\$59.3626	\$1,054,886.8 \$59.3626
ded Electric Production Adders								Levelized Cost (kW						
Avoided Electric Capacity	\$48,536.84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Levelized Cost (kWh	\$0.0244	\$0.0250	\$0.0244	\$0.0244	\$0.0244	\$0.0240
Avoided T&D Electric	\$110,312.09	\$110,312.09	\$110,312.09	\$110,312.09	\$110,312.09	\$110,312.09		Levelized Cost (CCF	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total	\$379,460.45	\$284,078.82	\$440,555.63	\$456,266.41	\$417,247.19	\$1,196,486.85								
Administration Costs	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7,500.00								
mentation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total	\$7.500.00	\$7,500.00	\$7,500.00	\$7,500.00	\$7.500.00	\$7.500.00								
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Participant Costs (pet)	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00								
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$134,100.00	\$0.00	\$0.00								
			\$0.00	\$0.00	\$0.00									
Other Benefits	\$0.00	\$0.00				\$0.00								
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Test Results	2.68	2.01	3.11	3.22	2.95	8.45	B							
t							Participant Test							
Incentives	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00	\$22,500.00		Net Benefit	\$464,557.11	\$451,665.08	\$464,557.11	\$464,557.11	\$464,557.11	\$475,884.83
Participant Costs (gross)	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00	\$134,100.00								
Participant Tax Credits (gross)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
nt Bill Savings (Electric) (gross)	\$576,157.11	\$563,265.08	\$576,157.11	\$576,157.11	\$576,157.11	\$587,484.83								
ipant Bill Savings (Gas) (gross)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Total	\$576,157.11	\$563,265.08	\$576,157.11	\$576,157.11	\$576,157.11	\$587,484.83								

Participant Test

Cost / I

Utility (PAC) Test

TRC Test

RIM Test

Societal Test

Present Values (PVs) of Costs and Benefits Per Test

oided Electric Production Avoided Electric Production Adden

Avoided Electric Production Adden

Avoided Electric Production voided Electric Production Adders

Administration Costs Implementation / Participation Costs

Participant Tax Credits (gross) Participant Bill Savings (Electric) (gross) Participant Bill Savings (Gas) (gross)

Test Results

4.46

4.37

Present values (PVS) of impacts							
	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	1
kW (Discounted)	2385.3398	2385.3398	2385.3398	2385.3398	2385.3398	2385.3398	
kWh (Discounted)	5792019.5755	5662380.5168	5792019.5755	5792019.5755	5792019.5755	5905875.7148	1
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	2385.3398	2385.3398	2385.3398	2385.3398	2385.3398	2385.3398	
kWh (Undiscounted)	5792019.5755	5662380.5168	5792019.5755	5792019.5755	5792019.5755	5905875.7148	1
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1

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03 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=GSHP.xlsx

			Partici	ipation			Tot	al Participant Co	osts	Tot	al Participant Co	osts
					Cumulative	Cumulative		Gross		Net F	ree Riders / Dro	p-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	9	0	9	0	9	9	\$134,100.00	\$0.00	\$134,100.00	\$134,100.00	\$0.00	\$134,100.0
2	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	Ó	Ó	0	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	Ó	Ó	0	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	Ó	Ó	0	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	9	0	162	0	162	162	\$134,100	\$0	\$134,100	\$134,100	\$0	\$134,100

ilpacts and Sav	vings (Losses Incl	luueu)																						
				Per Par	tialment				1				acts/Savings ulative				1		Veesle Increme	ental (Per Participa		Derticinente)		
Year	kW	kW (net)	0	Summer Coin (net)		Winter Coin (net)	kWb	kWh (net)	kW/	kW (net)	0	Summer Coin (net)		Winter Coin (net)	kWb	kWb (net)	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWb	kWh (net)
t ear	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	Summer Coin (net)	109	109	321,779	321.779	27	27	Summer Coin KW	Summer Coin (net)	109	109	321.779	321,779
	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	109	100	321,779	321,779	21	21	24	24	103	103	321,778	321,778
2	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	109	109	321,779	321,779	0	0	0	0	0	0	0	0
3	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	109	109	321,779	321,779	0	0	0	0	0	0	0	0
4	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	109	109	321,779	321,779	0	0	0	0	0	0	0	0
5	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	109	109	321,779	321,779	0	0	0	0	0	0	0	0
7	2.945	2.945	2.650	2.650	12.074	12.074	35,753,21	35,753,21	27	27	24	24	109	109	321,779	321,779	0	0	0	0	0	0	0	0
,	2.945	2.945	2.650	2.650	12.074	12.074	35.753.21	35.753.21	27	27	24	24	100	109	321,779	321,779		0	0	0		0	0	
°	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	109	109	321,779	321,779	0	0	0	0	0	0	0	0
9	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753,21	27	27	24	24	109	109	321,779	321,779	0	0	0	0	0	0	0	0
10	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753,21	27	27	24	24	109	109	321,779	321,779	0	0	0	0	0	0	0	0
12	2.945	2.945	2.650	2.650	12.074	12.074	35.753.21	35,753.21	27	27	24	24	100	109	321,779	321,779	0	0	0	0	0	0	0	ő
13	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	109	109	321,779	321,779	ő	0	0	0	0	0	ő	ő
14	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	100	109	321,779	321,779	ő	ő	ő	0	ő	ő	ő	ő
15	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	100	100	321,779	321,779	0	ő	ő	0	ő	0	ő	ő
16	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	109	109	321,779	321,779	ő	0	0	0	0	0	ő	ő
17	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	100	109	321,779	321,779	ő	ő	ő	0	ő	ő	ő	ő
18	2.945	2.945	2.650	2.650	12.074	12.074	35,753.21	35,753.21	27	27	24	24	100	109	321,779	321,779	ő	ő	ő	0	ő	ő	ő	ő
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	ő	ő	ő	0	ő	ő	ő	ő
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	ō	ō	ō	ō	ō	õ	ō	ō	ő	ō	ō	ō	0	ō	ō	ō
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	<sup>0</sup>
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	ő	0	ő	ő	0	0	ő	0	0	ő	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	ō	ō	0	0	0	0	0	0	0	0	0	0	0	ō
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ō
Totals							643.558	643,558							5,792,020	5,792,020							321,779	321,779

	Lost R	evenue per Par	ticipant	Cun	nulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Ou
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$3,578.05	\$0.00	\$3,578.05	\$32,202.43	\$0.00	\$32,202.43	\$24,929.23	\$0.00	\$24,929.23
2	\$3,721.17	\$0.00	\$3,721.17	\$33,490.53	\$0.00	\$33,490.53	\$26,217.32	\$0.00	\$26,217.32
3	\$3,758.38	\$0.00	\$3,758.38	\$33,825.43	\$0.00	\$33,825.43	\$26,552.23	\$0.00	\$26,552.23
4	\$3,795.97	\$0.00	\$3,795.97	\$34,163.69	\$0.00	\$34,163.69	\$26,890.48	\$0.00	\$26,890.48
5	\$3,833.93	\$0.00	\$3,833.93	\$34,505.33	\$0.00	\$34,505.33	\$27,232.12	\$0.00	\$27,232.12
6	\$3,872.26	\$0.00	\$3,872.26	\$34,850.38	\$0.00	\$34,850.38	\$27,577.17	\$0.00	\$27,577.17
7	\$3,910.99	\$0.00	\$3,910.99	\$35,198.88	\$0.00	\$35,198.88	\$27,925.68	\$0.00	\$27,925.68
8	\$3,950.10	\$0.00	\$3,950.10	\$35,550.87	\$0.00	\$35,550.87	\$28,277.66	\$0.00	\$28,277.66
9	\$3,989.60	\$0.00	\$3,989.60	\$35,906.38	\$0.00	\$35,906.38	\$28,633.17	\$0.00	\$28,633.17
10	\$4,029.49	\$0.00	\$4,029.49	\$36,265.44	\$0.00	\$36,265.44	\$28,992.24	\$0.00	\$28,992.24
11	\$4,069.79	\$0.00	\$4,069.79	\$36,628.10	\$0.00	\$36,628.10	\$29,354.89	\$0.00	\$29,354.89
12	\$4,110.49	\$0.00	\$4,110.49	\$36,994.38	\$0.00	\$36,994.38	\$29,721.17	\$0.00	\$29,721.17
13	\$4,151.59	\$0.00	\$4,151.59	\$37,364.32	\$0.00	\$37,364.32	\$30,091.12	\$0.00	\$30,091.12
14	\$4,193.11	\$0.00	\$4,193.11	\$37,737.97	\$0.00	\$37,737.97	\$30,464.76	\$0.00	\$30,464.76
15	\$4,235.04	\$0.00	\$4,235.04	\$38,115.35	\$0.00	\$38,115.35	\$30,842.14	\$0.00	\$30,842.14
16	\$4,277.39	\$0.00	\$4,277.39	\$38,496.50	\$0.00	\$38,496.50	\$31,223.29	\$0.00	\$31,223.29
17	\$4,320.16	\$0.00	\$4,320.16	\$38,881.46	\$0.00	\$38,881.46	\$31,608.26	\$0.00	\$31,608.26
18	\$4,363.36	\$0.00	\$4,363.36	\$39,270.28	\$0.00	\$39,270.28	\$31,997.07	\$0.00	\$31,997.07
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$72,160.86	\$0.00	\$72,160,86	\$649,447,73	\$0.00	\$649,447,73	\$518,530,01	\$0.00	\$518,530,01

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inty Program (	Costs (Losses Inc	iuueu)	Overall Costs				Total	Conto nos kM	kWh, and CCF Sa	a cont					
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	S/kW (net)	S/kWh	S/kWh (net)	s/ccF	S/CCF (net)				
1	\$7.500.00	\$0.00	\$22,500.00	\$0.00	\$30,000.00	\$226.38	\$226.38	\$0.09	\$0.09	\$0.00	\$0.00				
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
Totals	\$7,500.00	\$0.00	\$22,500.00	\$0.00	\$30,000.00	\$226.38	\$226.38	\$0.09	\$0.09	\$0.00	\$0.00				
arket-Based Av	voided Costs (Net	Free Riders/Drop			Scenario					Market-Based Av	oided Costs (Net	t Free Riders/Drop-Ou			Value
			umulative Electric	;			Cumulative Gas						ulative Electri		
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		Year	Energy	Adders/Capacity	T&D	Ancillary	Tota
1	\$16,390.51	\$0.00	\$7,874.30	\$0.00	\$24,264.80	\$0.00	\$0.00	\$0.00							
2	\$16,611.76	\$0.00	\$7,822.22	\$0.00	\$24,433.97	\$0.00	\$0.00	\$0.00							
3	\$17,173.95	\$0.00	\$7,792.74	\$0.00	\$24,966.69	\$0.00	\$0.00	\$0.00							
4	\$18,033.55	\$0.00	\$7,700.53	\$0.00	\$25,734.08	\$0.00	\$0.00	\$0.00							
5	\$18,719.06	\$0.00	\$7,608.89	\$0.00	\$26,327.95	\$0.00	\$0.00	\$0.00							
6	\$19,201.45	\$0.00	\$7,521.10	\$0.00	\$26,722.55	\$0.00	\$0.00	\$0.00							
7	\$19,680,22	\$0.00	\$7,436.07	\$0.00	\$27,116,29	\$0.00	\$0.00	\$0.00							

1	\$16,390.51	\$0.00	\$7,874.30	\$0.00	\$24,264.80	\$0.00	\$0.00	\$0.00
2	\$16,611.76	\$0.00	\$7,822.22	\$0.00	\$24,433.97	\$0.00	\$0.00	\$0.00
3	\$17,173.95	\$0.00	\$7,792.74	\$0.00	\$24,966.69	\$0.00	\$0.00	\$0.00
4	\$18,033.55	\$0.00	\$7,700.53	\$0.00	\$25,734.08	\$0.00	\$0.00	\$0.00
5	\$18,719.06	\$0.00	\$7,608.89	\$0.00	\$26,327.95	\$0.00	\$0.00	\$0.00
6	\$19,201.45	\$0.00	\$7,521.10	\$0.00	\$26,722.55	\$0.00	\$0.00	\$0.00
7	\$19,680.22	\$0.00	\$7,436.07	\$0.00	\$27,116.29	\$0.00	\$0.00	\$0.00
8	\$19,850.69	\$0.00	\$7,350.55	\$0.00	\$27,201.24	\$0.00	\$0.00	\$0.00
9	\$20,343.96	\$0.00	\$7,266.72	\$0.00	\$27,610.69	\$0.00	\$0.00	\$0.00
10	\$20,594.23	\$0.00	\$7,183.51	\$0.00	\$27,777.74	\$0.00	\$0.00	\$0.00
11	\$21,212.05	\$0.00	\$7,100.92	\$0.00	\$28,312.97	\$0.00	\$0.00	\$0.00
12	\$21,848.41	\$0.00	\$7,020.05	\$0.00	\$28,868.47	\$0.00	\$0.00	\$0.00
13	\$22,503.87	\$0.00	\$7,034.31	\$0.00	\$29,538.18	\$0.00	\$0.00	\$0.00
14	\$23,178.98	\$0.00	\$7,049.00	\$0.00	\$30,227.98	\$0.00	\$0.00	\$0.00
15	\$23,874.35	\$0.00	\$7,064.13	\$0.00	\$30,938.48	\$0.00	\$0.00	\$0.00
16	\$24,590.58	\$0.00	\$7,079.71	\$0.00	\$31,670.30	\$0.00	\$0.00	\$0.00
17	\$25,328.30	\$0.00	\$7,095.76	\$0.00	\$32,424.06	\$0.00	\$0.00	\$0.00
18	\$26,088.15	\$0.00	\$7,112.30	\$0.00	\$33,200.45	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$375,224.06	\$0.00	\$132,112.82	\$0.00	\$507,336.89	\$0.00	\$0.00	\$0.00

		с	Cumulative Gas					
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.00

			Cumulative Electric	A .			Cumulative Gas	
Year	Energy	Canacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$11.780.78	\$1,263,98	\$7.874.30	\$0.00	\$20.919.05	\$0.00	\$0.00	\$0.00
2	\$11,939,80	\$1,203.90		\$0.00	\$20,919.05	\$0.00	\$0.00	\$0.00
2			\$7,822.22			\$0.00	\$0.00	
	\$12,343.88	\$1,316.57	\$7,792.74	\$0.00	\$21,453.19			\$0.00
4	\$12,961.73	\$3,718.80	\$7,700.53	\$0.00	\$24,381.05	\$0.00	\$0.00	\$0.00
5	\$13,454.44	\$3,718.80	\$7,608.89	\$0.00	\$24,782.13	\$0.00	\$0.00	\$0.00
6	\$13,801.16	\$3,718.80	\$7,521.10	\$0.00	\$25,041.06	\$0.00	\$0.00	\$0.00
7	\$14,145.28	\$3,718.80	\$7,436.07	\$0.00	\$25,300.15	\$0.00	\$0.00	\$0.00
8	\$14,267.80	\$3,718.80	\$7,350.55	\$0.00	\$25,337.15	\$0.00	\$0.00	\$0.00
9	\$14,622.35	\$3,718.80	\$7,266.72	\$0.00	\$25,607.87	\$0.00	\$0.00	\$0.00
10	\$14,802.23	\$3,718.80	\$7,183.51	\$0.00	\$25,704.54	\$0.00	\$0.00	\$0.00
11	\$15,246.30	\$3,718.80	\$7,100.92	\$0.00	\$26,066.01	\$0.00	\$0.00	\$0.00
12	\$15,703,68	\$3,718,80	\$7.020.05	\$0.00	\$26,442,53	\$0.00	\$0.00	\$0.00
13	\$16,174,79	\$3,718,80	\$7.034.31	\$0.00	\$26,927,90	\$0.00	\$0.00	\$0.00
14	\$16,660,04	\$3,718,80	\$7.049.00	\$0.00	\$27,427,84	\$0.00	\$0.00	\$0.00
15	\$17,159,84	\$3,718,80	\$7.064.13	\$0.00	\$27,942,77	\$0.00	\$0.00	\$0.00
16	\$17.674.63	\$3,718,80	\$7.079.71	\$0.00	\$28,473,14	\$0.00	\$0.00	\$0.00
17	\$18,204,87	\$3,718,80	\$7.095.76	\$0.00	\$29,019,43	\$0.00	\$0.00	\$0.00
18	\$18,751.02	\$3,718,80	\$7,112.30	\$0.00	\$29,582,11	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25 Total		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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#### 04 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=CAL.xlsx

Outport         Note	Market-Based 100% Allocation	Cost of Conser 100% Allocation	100% Allocation Nominal	Levelized % Allocat
	Alternate Option Maximum	Maximum		\$34.8384 100.00
				\$0.0081 100.00
at the function         0.00000070         0.072700000         0.072700000         0.08270000000000         0.0000000000         0.00000000000         0.00000000000         0.00000000000         0.00000000000000000000000000000000000				\$0.0000 100.00 00 \$0.0000
Discust IV         Discust IV <thdiscust iv<="" th="">         Discus IV         <thdiscust iv<="" td=""><td></td><td></td><td></td><td>\$8,7220 25.049</td></thdiscust></thdiscust>				\$8,7220 25.049
Number         Number<			5 Allocated Costs / kWh Savings \$0.0061	\$0.0061 74.969
Org     Org     Org     Org     Org     Org     Org       Rest     517.50.     517.50.     507.50.50.     507.50.50.     507.50.50.     507.50.50.     507.50.50.     507.50.50.     507.50.50.     507.50.50.     507.50.50.50.     507.50.50.50.     507.50.50.50.     507.50.50.50.50.50.50.50.50.50.50.50.50.50.	65535 65535 65535	65535	5 Allocated Costs / CCF Savings \$0.0000	\$0.0000 0.00%
Band         Ison         Journal         Samo         Journal	Market Baread		Cost	
Aussel Teste Product         Str. 172.10         Str. 807.21         S22.03.10         S54.06.87         S20.03.00         S50.00         S50.00 <t< td=""><td>Alternate Option Maximum</td><td></td><td>im Based</td><td>Minimum Today</td></t<>	Alternate Option Maximum		im Based	Minimum Today
Advance Tensor Production Mattern         65,000         75,0	Cal 166 87 \$20 206 20 \$100 175 90	Utility (PAC/UT)	Utility (PAC/UTC) Test	4 \$16.259.35 \$29.875
Asketh         Sku172.04         S				\$34.8384 \$34.83
Assess hotsy:         Storo         Storo         Storo         Storo         Storo         Storo         Storo           Andel Gin Verter         Storo         Storo </td <td></td> <td></td> <td></td> <td>\$0.0084 \$0.008</td>				\$0.0084 \$0.008
Aukade das Polations         S0.00         S0.00 </td <td></td> <td></td> <td></td> <td>\$0.0000 \$0.000</td>				\$0.0000 \$0.000
Addief on Capany         S1.00				
Amount         Size BF 24         Size BF 24<				
Hugenetics: Program: Cons.         B.0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Order / Machines         S0.00				
Oper/ Modeminend cells         \$50.00				
Internet         98,750.00         98,050.00         98,00.00         98,00.00         9				
m         to         87.750.00 <td></td> <td></td> <td></td> <td></td>				
Instruction         4.8.99         3.4.1         5.6.3         5.6.8         5.0.8         15.4.4           Instruction         4.8.99         3.4.1         5.6.6         5.0.8         5.0.0         50.0.0         S0.0.0         S0.0.0 <td>\$6,750.00 \$6,750.00 \$6,750.00</td> <td>\$6,750.00</td> <td>.00</td> <td></td>	\$6,750.00 \$6,750.00 \$6,750.00	\$6,750.00	.00	
Test         Source         Source <td></td> <td></td> <td></td> <td></td>				
Acked Else: Produces         \$37,207.14         \$32,807.01         \$50,480.58         \$50,00         \$50,0	TRC Test	TRC Test	TRC Test	
Masset fiber: Coge         \$13,38.99         \$3,00         \$3,00         \$3,00         \$3,00         \$3,000	\$59,153.93 \$52,470.04 \$173,436.98	4 \$173,436.98	6.98 Net Benefits \$57,330.	
Anodet Ta Dimeni         56,566,60         56,566,60         56,566,60         56,566,60         56,566,60         56,566,60         56,566,60         56,566,60         56,566,60         56,566,60         56,566,60         56,566,60         50,00         50,000 <td></td> <td></td> <td></td> <td>\$0.0000 \$0.000</td>				\$0.0000 \$0.000
Andeld Andeld Genductors Andeld Genductors Andeld Genductors Andeld Genductors Andeld Genductors S2730/37         S0.00				\$0.0000 \$0.00 \$0.0000 \$0.00
Ausded Gar Photoment Netting         50.00         50.00         50.00         50.00         50.00         50.00         50.00           Market Gar Spreysy Preferentiation (*Respect Case State State S				30.0000 \$0.000
	\$0.00 \$0.00 \$0.00	\$0.00		
Animatisation Colum         \$0.00 <td></td> <td></td> <td></td> <td></td>				
Implementation Participant Code         S0.00				
Other / Machemised Case         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Reduced Lenere         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Professore Contention         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Professore Contention         S0.00         S0.00         S0.00         S0.00         S0.00           Test Result         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Avaided Elenetic Denotion         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Avaided Elenetic Denotion         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Avaided Elenetic Denotion         S0.00				
mem         Stood         S	\$0.00 \$0.00 \$0.00	\$0.00		
Personart.com/ Participant for clefish (med)         \$30.00         \$50.00         \$50.00         \$50.00         \$50.00           Environment Blendin Solono         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00           Test Revuel (med)         #DIV/01         #DIV	\$0.00 \$0.00 \$0.00	\$0.00	D	
Punctional Tare Check ref         50.00         50.00         50.00         50.00         50.00         50.00         50.00           Beaking reference         50.00         50.00         50.00         50.00         50.00         50.00         50.00           Cher Fernetic         50.00         50.00         50.00         50.00         50.00         50.00         50.00           Test Research         4DVV0         #DVV0         #DVV0 <td></td> <td></td> <td></td> <td></td>				
Environmental Benefite         S0.00				
Other Benefits         S0.00				
Teal         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           test         PDI/V01         PDI/V01 <th< td=""><td>\$0.00 \$0.00 \$0.00</td><td>\$0.00</td><td></td><td></td></th<>	\$0.00 \$0.00 \$0.00	\$0.00		
iest         Under Statut         Sta	\$0.00 \$0.00 \$0.00	\$0.00		
Acade Electric Poduction         S21,72.100         S18,997.31         S32,013.10         S34,166.87         S30,00         S0.00	#DIV/0! #DIV/0! #DIV/0!	#DIV/0!	0! BIM Test	
Anoted Electic Poduction Addem         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Moded Electic Capacity Avoided TAD Electric S4.012.04         \$4.00.0         \$5.000	\$34,166,87 \$30,306,30 \$100,175,90	0 \$100.175.90		4 -\$36,105.72 -\$23,956
Ausdet Reimerie         \$4,012.04         \$4,012.04         \$4,012.04         \$4,012.04         \$4,012.04         \$4,012.04         \$4,012.04           Ausdet Auslim         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00           Ausdet Gas Capetry, to 50.00         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00           Manual Case Capetry, to 50.00         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00           Manual Case Capetry, to 50.00         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00           Cher / Miscalareoz Case         \$50.00         \$50.00         \$50.750.00         \$56.750.00         \$56.750.00         \$56.750.00           Cher / Miscalareoz Case         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00           Cher / Miscalareoz Case         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00           Lost Reeman (Basis)         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00         \$50.00           Ausdet Allenseric         \$51.750.00         \$56.750.00         \$56.750.00         \$56.750.00         \$50.750.00         \$50.750.00           Lost Reeman (Basis)	\$0.00 \$0.00 \$0.00	\$0.00	D Net Benefits (Net Fuel) -\$16,321.	8 -\$25,141.60 -\$12,680
Availab         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Availab         Gas Production         S0.00         S0.00         S0.00         S0.00         S0.00           Availab         Gas Production         S0.00         S0.00         S0.00         S0.00         S0.00           Administration Cast         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Other / Machinetamon Cast         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Other / Machinetamon Cast         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Deter / Machinetamon Cast         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Test determet (Beact)         S0.00				
Anded Gas Production (Noted Gas Product)         \$3.000         \$0.000         \$0.000         \$0.000         \$0.000           Administration Cost (Note / Miscinate Cost (Note / Misc	\$4,012.04 \$4,012.04 \$4,012.04	\$0.00	.04	
Avoided Gas Cupacity         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Administration Cost         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Other / Machinetration Cost         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Other / Machinetration Cost         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00         S0.00           Other / Machinetration Cost         S0.00		\$0.00		
Administration Costs Inplementations Depresentations Depresentation Costs B0.000         S0.000         S0.00	\$0.00 \$0.00 \$0.00			
Implementation Orparicipation Come 00mer/ Metalinestance Come services         S0.00         S0.	\$38,178.91 \$34,318.34 \$104,187.94	4 \$104,187.94	7.94	
Other / Macellenesci Cons Learnine         S0.00				
Incomine         58,750.00 <th< td=""><td></td><td></td><td></td><td></td></th<>				
Behade Arease Loss Pervense Electric Loss Revenues (Electric Sci. 30.0)         \$50.00	\$6,750.00 \$6,750.00 \$6,750.00	\$6,750.00	.00	
Let Reveue (Electric) Long Reveue (Electric) S 0,000         S 52,381.18         S 52,383.17         S 53,383.11         S 53,285.12         S 53,285.1				
Loss Reserves (Sal)         S0.00         S0.00 <td></td> <td></td> <td></td> <td></td>				
Instructure         S53,831.18         S52,353.07         S53,831.18         S53,851.18         S53,831.18         S53,851.25         S43,2877.44           Net Fuel Concentration         0.54         0.33         0.60         0.63         0.57         1.69           Anded Earch Producing         S51,913.3         S27,915.62         S47,225.64         S43,2877.44         2.08           Anded Earch Producing         S51,973.03         S5,673.03         S5,673.03         S5,673.03         S5,673.03         S5,673.03         S5,673.03         S5,673.03         S5,673.03         S5,073.03	\$0.00 \$0.00 \$0.00	\$0.00		
Net Fuel Lor Revenues (Gan Tree         \$0.00	\$53,831.18 \$53,831.18 \$54,751.79			
Tote         \$42.559.12         \$41.400.55         \$42.559.12         \$57.73.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.77.33         \$56.73.33         \$5				
Test Besults         0.54         0.39         0.60         0.63         0.57         1.69           Avaided Electic Production (S31,918,33)         527,915,22         547,923,56         550,206,54         544,533,63         551,717,203,56         Sciented Table         Note Benetic Production (S31,918,33)         527,915,62         Sciented Table         Note Benetic Production (S31,918,33)         527,915,62         Sciented Table         Note Benetic Production (S41, 720, 756)         Sciented Table         Note Benetic S56,73,93         Sciented S50,000				
Avaided Electric Production         \$31,918,83         \$27,915,62         \$47,923,36         \$54,7203,58         Molectric Production         \$41,036,41         \$50,00 <td< td=""><td></td><td></td><td></td><td></td></td<>				
Avoide Electic Production Avoide Electic Production Age         \$31,918,33         \$27,915,82         \$47,923,86         \$54,72,03,58         Met Benefits         S46,829,16           Avoide Electic Production Age         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,00         \$0,000         <				
Andest Electic Cases/n         \$11.08.41         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.000				
Available Table         55,673,33         55,673,03         55,673,03         55,673,03         55,673,03         55,673,03         55,673,03         55,070         53,000         53,000         53,000         53,000         53,000         53,000         53,000         53,000         53,000         53,000         53,000         53,000         53,0				\$0.0000 \$0.000 \$0.0000 \$0.000
Avaided Availary Avaided Gas Production S0.000         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000           Avaided Gas Production Tore         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000           Other / Mechanization Other / Mechanization Control         \$0.000         \$0.000         \$0.000         \$0.000           Participant Context (rent)         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000           Participant Context (rent)         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000           Cheen Availance Avainana         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000           Cheen Availance Avainana         \$0.000         \$0.000         \$0.000         \$0.000         \$0.000				\$0.0000 \$0.000
Audetid Sar Capacity         \$\$0.00	\$0.00 \$0.00 \$0.00	\$0.00	D	
Total         448.62.16         533.89.74         555.89.74         555.89.04         50.00         50.00         50.00           Medminatation Casis         50.00         50.00         50.00         50.00         50.00           Netwinatation Casis         50.00         50.00         50.00         50.00         50.00           Other / Macalinessic Casis         50.00         50.00         50.00         50.00         50.00           Other / Macalinessic Casis         50.00         50.00         50.00         50.00         50.00           Relaced Areary         50.00         50.00         50.00         50.00         50.00         50.00           Participant Costs (not)         50.00         50.00         50.00         50.00         50.00         50.00           Cober Macade Areary         50.00         50.00         50.00         50.00         50.00         50.00           Emathemetics         50.00         50.00         50.00         50.00         50.00         50.00           Cober Macade Areary         50.00         50.00         50.00         50.00         50.00         50.00           Emathemetics         50.00         50.00         50.00         50.00         50.00 <td< td=""><td></td><td></td><td></td><td></td></td<>				
Administration Costs         \$3.00         \$0.00 </td <td></td> <td></td> <td></td> <td></td>				
Other // Mecalineous Costs         \$30,00         \$0,00				
Total         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Reduced Areas         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Participant Costs (ref)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Costs (ref)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Costs (ref)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Other Berefits         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Costs (ref)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Costs (ref)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           cipant Test         \$0.700         \$0.750.00         \$0.750.00         \$0.750.00         \$0.750.00         \$0.750.00         \$0.750.00         \$0.750.00         \$0.750.00         \$0.200         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$				
Reduced Arranse         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Participant Costs (unit)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Environmental Benefits         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Other Benefits         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Other Benefits         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Testl         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Interferentiat         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Cipant Test         #DIV/01         #DIV/01         #DIV/01         #DIV/01         #DIV/01         #DIV/01           Participant Tacketts (unit)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Participant Tacketts (unit)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Participant Tacketts (unit)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           P				
Participant Constrained Bendinals         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Bendromental Bendinals         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Other Bendinals         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Total         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Cipant Test         #00/V01         #01/V01         #01/V01         #01/V01         #01/V01           Cipant Test         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Participant Test         #00/V01         #01/V01         #01/V01         #01/V01         #01/V01           Participant Test         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Participant Tac desta (roma)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Participant Tac desta (roma)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           Participant Tac desta (roma)         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00 <td< td=""><td></td><td></td><td></td><td></td></td<>				
Environmental Benefita         \$3.0.0         \$0.0				
Total         \$0.00 <th< td=""><td></td><td></td><td></td><td></td></th<>				
Test Results         #DIV/0!	\$0.00 \$0.00 \$0.00	\$0.00	D	
Cipant Test         Participant Cests         Participant Cests           Periodicant Cests (arena)         \$56,750.00         \$6,000         \$0,000				
Incentives         \$8,750.00         \$6,750.00         \$6,750.00         \$6,750.00         \$6,750.00         \$6,750.00         \$8,750.00         Net Benefits         \$90,302.49           Participant Costs (ross)         \$0.00 <td></td> <td></td> <td></td> <td></td>				
Participant Costs (gross) \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 Participant Tax Credits (gross) \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$6,750.00 \$6,750.00 \$6,750.00	\$6,750.00	.00 Net Benefits \$90,302.	9 \$88,026.90 \$90,302
	\$0.00 \$0.00 \$0.00	\$0.00	D	
Participant Bill Sawings (Joseba ) \$45,352.49 \$51,2/15.30 \$45,352.49 \$45,352.				
Pathopath Bill Satving (cess) (gross) \$0.00 30.00 30.00 \$0.00 \$0.00 30.00 Total \$83,552.49 \$81,276.90 \$83,552.49 \$84,981.37	\$83,552,49 \$83,552,49 \$84,981,37			

Net Benefits \$90,302.49 \$88,026.90 \$90,302.49 \$90,302.49 \$90,302.49 \$91,731.37

### Present Values (PVs) of Impacts

	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	193.7520	193.7520	193.7520	193.7520	193.7520	193.7520	
kWh (Discounted)	830227.3200	807546.2671	830227.3200	830227.3200	830227.3200	844388.9512	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	193.7520	193.7520	193.7520	193.7520	193.7520	193.7520	
kWh (Undiscounted)	830227.3200	807546.2671	830227.3200	830227.3200	830227.3200	844388.9512	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

		IEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	4.89	\$26,237.94	\$6,750.00	\$32,987.94
TRC Test	inf.	\$57,330.73	\$0.00	\$57,330.73
RIM Test	0.54	(\$27,593.24)	\$60,581.18	\$32,987.94
RIM (Net Fuel) Test	0.67	(\$16,321.18)	\$49,309.12	\$32,987.94
Societal Test	inf.	\$48,629.16	\$0.00	\$48,629.16
Participant Test	inf.	\$90,302.49	\$0.00	\$90,302.49
	Winter kW	Summer kW	kWh	Participants
Generator	6.458	6.458	55,348	1500
Mator	5 065	E 065	61 120	

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$0.00	\$0.00	\$0.00	\$6,750.00	\$6,750.00

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04 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=CAL.xlsx

			Partici	pation			To	tal Participant Cos	sts		tal Participant Cos	
					Cumulative	Cumulative		Gross		Net	Free Riders / Drop	-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	1500	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
3	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	1500	0	1500	1500	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	Ó	Ó	0	ò	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	Ó	Ó	Ó	ò	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	Ó	Ó	Ó	ò	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	1.500	0	22.500	Ő	22.500	22.500	\$0	\$0	\$0	\$0	\$0	\$0

npacts and Sav	ings (Losses In	cluded)																						
-												Electric Impa												
					rticipant							Cumu								nental (Per Participa				
Year	kW	kW (net)	Summer Coin kW			Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	b	6	6	6	55,348	55,348	68	68	6	6	6	6	55,348	55,348
2	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	6	6	6	6	55,348	55,348 55,348	0	0	0	0	0	0	0	0
3	0.045	0.045	0.004	0.004 0.004	0.004	0.004 0.004	36.90 36.90	36.90 36.90	68	68	D C	6	0	6	55,348 55,348	55,348	0	0	0	0	0	0	0	0
4	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	D C	D C	b	6	55,348	55,348	0	0	0	0	0	0	0	0
5	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	D C	D C	b	6	55,348	55,348	0	0	0	0	0	0	0	0
7	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	00	00	6	6	6	6	55,348	55.348	0	0	0	0	0	0	0	0
6	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	60	00		6	0	6	55,348	55.348		0	0			0		
å	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	00	00	6	6	6	6	55,348	55.348	0	0	0	0	0	0	0	0
10	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	90	90	6	6	6	6	55,348	55,348	0	0	0	0	0	0	0	ő
11	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	6	6	6	6	55,348	55,348	ő	0	0	0	ő	0	ő	ő
12	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	6	6	6	6	55,348	55,348	ő	ő	ő	ő	ő	0	ő	ő
13	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	6	6	6	6	55,348	55,348	ō	ō	ō	ō	ō	õ	ō	ō
14	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	6	6	6	6	55,348	55,348	ò	Ó	Ó	Ó	Ó	Ó	Ó	Ó
15	0.045	0.045	0.004	0.004	0.004	0.004	36.90	36.90	68	68	6	6	6	6	55,348	55.348	0	Ó	0	0	0	0	0	Ó
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	Ó	0	0	0	0	0	0	0	Ó	Ó	Ó	0	Ó	Ó
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals							553	553							830,227	830,227							55,348	55,348

	Lost F	Revenue per Parti	cipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out	Net Free/Drop-Ou				
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$3.67	\$0.00	\$3.67	\$5,504.35	\$0.00	\$5,504.35	\$4,253.31	\$0.00	\$4,253.31
2	\$3.82	\$0.00	\$3.82	\$5,724.53	\$0.00	\$5,724.53	\$4,473.48	\$0.00	\$4,473.48
3	\$3.85	\$0.00	\$3.85	\$5,781.77	\$0.00	\$5,781.77	\$4,530.72	\$0.00	\$4,530.72
4	\$3.89	\$0.00	\$3.89	\$5,839.59	\$0.00	\$5,839.59	\$4,588.54	\$0.00	\$4,588.54
5	\$3.93	\$0.00	\$3.93	\$5,897.99	\$0.00	\$5,897.99	\$4,646.94	\$0.00	\$4,646.94
6	\$3.97	\$0.00	\$3.97	\$5,956.97	\$0.00	\$5,956.97	\$4,705.92	\$0.00	\$4,705.92
7	\$4.01	\$0.00	\$4.01	\$6,016.54	\$0.00	\$6,016.54	\$4,765.49	\$0.00	\$4,765.49
8	\$4.05	\$0.00	\$4.05	\$6,076.70	\$0.00	\$6,076.70	\$4,825.65	\$0.00	\$4,825.65
9	\$4.09	\$0.00	\$4.09	\$6,137.47	\$0.00	\$6,137.47	\$4,886.42	\$0.00	\$4,886.42
10	\$4.13	\$0.00	\$4.13	\$6,198.84	\$0.00	\$6,198.84	\$4,947.80	\$0.00	\$4,947.80
11	\$4.17	\$0.00	\$4.17	\$6,260.83	\$0.00	\$6,260.83	\$5,009.78	\$0.00	\$5,009.78
12	\$4.22	\$0.00	\$4.22	\$6,323.44	\$0.00	\$6,323.44	\$5,072.39	\$0.00	\$5,072.39
13	\$4.26	\$0.00	\$4.26	\$6,386.68	\$0.00	\$6,386.68	\$5,135.63	\$0.00	\$5,135.63
14	\$4.30	\$0.00	\$4.30	\$6,450.54	\$0.00	\$6,450.54	\$5,199.49	\$0.00	\$5,199.49
15	\$4.34	\$0.00	\$4.34	\$6,515.05	\$0.00	\$6,515.05	\$5,264.00	\$0.00	\$5,264.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$60.71	\$0.00	\$60.71	\$91.071.29	\$0.00	\$91.071.29	\$72.305.56	\$0.00	\$72,305,56

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04 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=CAL.xlsx

	A destatement.	In stars and of	Overall Costs	Other	Total	S/kW			kWh, and CCF Sa	s/CCF	S/CCF (r
Year 1	Administration \$0.00	Implementation \$0.00	\$6,750.00	Other \$0.00	\$6,750.00	\$/kW \$522.58	\$/kW (net) \$522.58	\$/kWh \$0.12	\$/kWh (net) \$0.12	\$/CCF \$0.00	\$/CCF (r \$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
								\$0.00	\$0.00	\$0.00	\$0.0
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
									\$0.00	\$0.00	
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19 20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		
									\$0.00	\$0.00	\$0.0
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23											
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Totals	\$0.00	\$0.00	\$6,750.00	\$0.00	\$6,750.00	\$522.58	\$522.58	\$0.12	\$0.12	\$0.00	\$0.0
arket-Based Av	voided Costs (Net		p-Out, Losses Inclu		Scenario					Market-Based Av	oided Cos
			Cumulative Electric				Cumulative Gas				
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		Year	Ener
1	\$2,874.20	\$0.00	\$467.99	\$0.00	\$3,342.19	\$0.00	\$0.00	\$0.00	1		
2	\$2,913.00	\$0.00	\$464.89	\$0.00	\$3,377.89	\$0.00	\$0.00	\$0.00			
3	\$3,011,59	\$0.00	\$463.14	\$0.00	\$3 474 73	\$0.00	\$0.00	\$0.00			
4											
	\$3,162.32	\$0.00	\$457.66	\$0.00	\$3,619.98	\$0.00	\$0.00	\$0.00			
5	\$3,282.53	\$0.00	\$452.21	\$0.00	\$3,734.75	\$0.00	\$0.00	\$0.00			
6	\$3,367.12	\$0.00	\$447.00	\$0.00	\$3,814.12	\$0.00	\$0.00	\$0.00			
7	\$3,451.08	\$0.00	\$441.94	\$0.00	\$3,893.02	\$0.00	\$0.00	\$0.00			
	\$2,400.07	\$0.00	6400.00	\$0.00	\$2,047,02	\$0.00	\$0.00	\$0.00			
8	\$3,480.97	\$0.00	\$436.86	\$0.00	\$3,917.83	\$0.00	\$0.00	\$0.00	1		
9	\$3,567.47	\$0.00	\$431.88	\$0.00	\$3,999.35	\$0.00	\$0.00	\$0.00	1		
10	\$3,611.36	\$0.00	\$426.93	\$0.00	\$4,038.29	\$0.00	\$0.00	\$0.00	1		
11	\$3,719.70	\$0.00	\$422.02	\$0.00	\$4,141.72	\$0.00	\$0.00	\$0.00	1		
12	\$3,831,29	\$0.00	\$417.22	\$0.00	\$4 248 51	\$0.00	\$0.00	\$0.00	1		
	\$3,946,23			\$0.00	\$4,364.29	\$0.00	\$0.00	\$0.00	1		
13		\$0.00	\$418.07						1		
14	\$4,064.62	\$0.00	\$418.94	\$0.00	\$4,483.55	\$0.00	\$0.00	\$0.00			
15	\$4,186.55	\$0.00	\$419.84	\$0.00	\$4,606.39	\$0.00	\$0.00	\$0.00			
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
									1		
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1		
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00			
Totals	\$52,470.04	\$0.00	\$6,586.60	\$0.00	\$59,056.63	\$0.00	\$0.00	\$0.00		Totals	\$1.0
					-	-	-	-	1		
ost-Based Avoi	ded Costs (Net F		Out, Losses Include				Cumulative 2				
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	1		
1	\$2.060.04	\$342.26	\$467.99	\$0.00	\$2.870.29	\$0.00	\$0.00	\$0.00	1		
									1		
2	\$2,087.85	\$354.40	\$464.89	\$0.00	\$2,907.15	\$0.00	\$0.00	\$0.00	1		
3	\$2,158.51	\$356.50	\$463.14	\$0.00	\$2,978.15	\$0.00	\$0.00	\$0.00	1		
4	\$2,266.55	\$1,006.99	\$457.66	\$0.00	\$3,731.20	\$0.00	\$0.00	\$0.00	1		
5	\$2,352.71	\$1,006.99	\$452.21	\$0.00	\$3,811.91	\$0.00	\$0.00	\$0.00			
	\$2,413.34	\$1,006.99	\$447.00	\$0.00	\$3,867.32	\$0.00	\$0.00	\$0.00	1		
6			\$447.00								
6				\$0.00	\$3,922.44	\$0.00	\$0.00	\$0.00			
7	\$2,473.51	\$1,006.99				\$0.00	\$0.00	\$0.00			
7 8	\$2,473.51 \$2,494.94	\$1,006.99	\$436.86	\$0.00	\$3,938.78						
7	\$2,473.51	\$1,006.99	\$436.86	\$0.00 \$0.00		\$0.00	\$0.00	\$0.00			
7 8 9	\$2,473.51 \$2,494.94 \$2,556.93	\$1,006.99 \$1,006.99	\$436.86 \$431.88	\$0.00	\$3,995.80	\$0.00	\$0.00	\$0.00			
7 8 9 10	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39	\$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93	\$0.00 \$0.00	\$3,995.80 \$4,022.31	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00			
7 8 9 10 11	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93 \$422.02	\$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00			
7 8 9 10 11 12	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22	\$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07	\$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94 \$419.84	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94 \$419.84 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94 \$419.84	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16 17	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0.00	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94 \$419.84 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16 15 16 17 18	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00 \$0.00 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0.00 \$0.00	\$436.86 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94 \$419.84 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16 17 18 19	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00 \$0.00 \$0.00 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0.00 \$0.00 \$0.00	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.97 \$418.94 \$419.84 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 13 14 15 16 17 18 19 20	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$436.86 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94 \$419.84 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16 17 18 19	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00 \$0.00 \$0.00 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0.00 \$0.00 \$0.00	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.97 \$418.94 \$419.84 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16 15 16 17 18 19 20 21	\$2,473.51 \$2,494.94 \$2,556.93 \$2,588.39 \$2,666.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,000.99 \$0,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$436.86 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94 \$419.84 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	\$2,473.51 \$2,494.94 \$2,556.93 \$2,566.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07 \$418.94 \$419.84 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	\$2,473.51 \$2,494.94 \$2,556.93 \$2,566.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0,000 \$0,000\$00 \$0,0000\$00 \$0,0000\$000\$	\$436.86 \$431.88 \$426.93 \$417.22 \$418.07 \$418.94 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995,80 \$4,022,31 \$4,095,05 \$4,170,22 \$4,253,45 \$4,339,18 \$4,427,47 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 9 101 12 13 14 15 16 17 18 19 20 21 22 23 24	\$2,473.51 \$2,494.94 \$2,556.93 \$2,568.39 \$2,566.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0,000 \$0,0000\$000 \$0,0000\$0000\$0000\$000\$	\$436.86 \$431.88 \$426.93 \$422.02 \$417.22 \$418.07 \$418.84 \$419.84 \$0.00	\$0.00 \$0.00	\$3,995.80 \$4,022.31 \$4,095.05 \$4,170.22 \$4,253.45 \$4,339.18 \$4,427.47 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.000 \$0.00 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.000000 \$0.00000 \$0.00000000	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	\$2,473.51 \$2,494.94 \$2,556.93 \$2,566.04 \$2,746.02 \$2,828.40 \$2,913.25 \$3,000.65 \$0.00	\$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$1,006.99 \$0,000 \$0,000\$00 \$0,0000\$00 \$0,0000\$000\$	\$436.86 \$431.88 \$426.93 \$417.22 \$418.07 \$418.94 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$3,995,80 \$4,022,31 \$4,095,05 \$4,170,22 \$4,253,45 \$4,339,18 \$4,427,47 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			

		c	umulative Electr	ic			Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Tota
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.0

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#### 05 DSMore 2016 Aggregation Results - 2019 - Sect=RESD-EEP - Tech=ALL.xlsx

Ost of Conserved kWh, kW, and CCF         Nominal         Levelined         % Allocation           0% Allocation         Total Costs / AW Savega         \$19.7745         \$19.7745         \$10.7745         \$10.00%           Total Costs / AW Savega         \$0.0060         \$0.0050         \$0.0006         \$100.00%           Total Cost / AW Savega         \$0.0000         \$0.0000         \$0.0000         \$100.00%           Ilocated By Cost Saveda         \$0.0000         \$0.0000         \$0.0000         \$0.0000           Ilocated Cost / WN Savega         \$0.0046         \$5.0046         \$2.531%         \$0.0004         \$2.531%           Allocated Cost / WN Savega         \$0.0004				
Total Contr / WK Savings         \$19,7745         \$10,7745         \$10,000%.           Total Cont / WK Savings         \$0,0006         \$0,0005         \$100,00%.           Total Cont / WK Savings         \$0,0000         \$0,0000         \$100,00%.           Ilocated BY Cot-Savings         \$0,0000         \$0,0000         \$0,0000           Ilocated Costs / KW Savings         \$5,0046         \$5,0046         \$2,31%.           Allocated Costs / KW Savings         \$5,0044         \$0,0044         \$7,469%.	ost of Conserved kWh, kW, and CCF			
Total Cost / WN-Swings         \$0.059         \$0.0059         \$0.0009           Total Cost / UCF Swings         \$0.0000         \$0.0000         \$0.0000           Ilocated By Cost-Based Avoided Costs         \$0.0000         \$0.0000         \$0.0000           Allocated Costs / XV Swings         \$5.0046         \$5.0046         \$5.0046         \$5.0047           Allocated Costs / XV Swings         \$5.0044         \$0.0044         \$7.48976	00% Allocation	Nominal	Levelized	% Allocation
Total Costs / CCF Savings         \$0.0000         \$0.0000           Ilocated By Cost-Based Avoided Costs         \$0.0000         \$0.0000           Allocated Costs / KW Savings         \$5.0046         \$5.0046           Allocated Costs / KWh Savings         \$0.0044         74.69%	Total Costs / kW Savings	\$19.7745	\$19.7745	100.00%
Illocated By Cost-Based Avoided Costs         \$0.0000         \$0.0000           Allocated Costs / kW Savings         \$5.0046         \$5.0046           Allocated Costs / kW Savings         \$0.0044         \$0.0064	Total Cost / kWh Savings	\$0.0059	\$0.0059	100.00%
Allocated Costs / kW Savings \$5.0046 \$5.0046 25.31% Allocated Costs / kWh Savings \$0.0044 \$0.0044 74.69%	Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
Allocated Costs / kWh Savings \$0.0044 \$0.0044 74.69%	Ilocated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
	Allocated Costs / kW Savings	\$5.0046	\$5.0046	25.31%
Allocated Costs / CCF Savings \$0.0000 \$0.0000 0.00%	Allocated Costs / kWh Savings	\$0.0044	\$0.0044	74.69%
	Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

		VEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	7.34	\$448,342.14	\$70,750.00	\$519,092.14
TRC Test	3.08	\$517,281.52	\$249,100.00	\$766,381.52
RIM Test	0.65	(\$275,315.91)	\$794,408.06	\$519,092.14
RIM (Net Fuel) Test	0.80	(\$125,894.79)	\$644,986.93	\$519,092.14
Societal Test	3.13	\$530,424.49	\$249,100.00	\$779,524.49
Participant Test	5.62	\$1,017,458.82	\$220,100.00	\$1,237,558.82
	Winter kW	Summer kW	kWh	Participants
Generator	115.126	547.441	695,829	2190
Meter	106.331	505.616	642.668	

Administration	Implementation			-
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$18,375.00	\$10,625.00	\$0.00	\$41,750.00	\$70,750.00

t / Benefit Tests For Normal Weather	•						Cost of Conserved kWh, kW, and CCF
	Cost			Market-Based			100% Allocation
	Based	Minimum	Today	Alternate	Option	Maximum	Total Costs / kW Savings
Utility (PAC) Test	7.336991434	5.102105402	7.98749704	8.279920381	7.553633063	21.9640814	Total Cost / kWh Savings
TRC Test	3.076601839	2.13932159	3.405565095	3.534020901	3.214976433	9.53858822	Total Costs / CCF Savings
RIM Test	0.653432627	0.464025175	0.711366671	0.737409901	0.672726736	1.921996033	Allocated By Cost-Based Avoided Costs
RIM (Net Fuel)	0.804810331	0.57124636	0.876165687	0.90824223	0.828574216	2.368188061	Allocated Costs / kW Savings
Societal Test	3.129363673	2.175934821	3.468634673	3.599550517	3.274398044	9.72758985	Allocated Costs / kWh Savings
Participant Test	5.62271158	5.499126993	5.62271158	5.62271158	5.62271158	5.72863094	Allocated Costs / CCF Savings

Participant Test	5.622/1158	5.499126993	5.622/1158	5.622/1158	5.62271158	5.72863094
Present Values (PVs) of Costs and Bene						
	Cost Based	Minimum	Today	Market-Based Alternate	Option	Maximum
Utility (PAC) Test	Daseu	Minimum	Today	Alternate	Option	Maximum
Avoided Electric Production	\$290,406.75	\$230,690.88	\$434,832.34	\$455,521.29	\$404,136.46	\$1,423,675.68
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity Avoided T&D Electric	\$98,402.32 \$130,283.08	\$0.00 \$130,283.08	\$0.00 \$130,283,08	\$0.00 \$130.283.08	\$0.00 \$130.283.08	\$0.00 \$130.283.08
Avoided Tab Electric Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Administration Costs	\$519,092.14 \$18,375.00	\$360,973.96 \$18,375.00	\$565,115.42 \$18,375.00	\$585,804.37 \$18,375.00	\$534,419.54 \$18,375.00	\$1,553,958.76 \$18,375.00
Implementation / Participation Costs	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00
Total Reduced Arrears	\$70,750.00 \$0.00	\$70,750.00 \$0.00	\$70,750.00 \$0.00	\$70,750.00 \$0.00	\$70,750.00 \$0.00	\$70,750.00 \$0.00
Test Results	7.34	5.10	7.99	8.28	7.55	21.96
TRC Test						
Avoided Electric Production	\$449,143.18	\$357,101.93	\$672,523.19	\$704,521.53	\$625,047.55	\$2,200,259.25
Avoided Electric Production Adders Avoided Electric Capacity	\$0.00 \$141 435 26	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Avoided Electric Capacity Avoided T&D Electric	\$175,803.08	\$175,803.08	\$175,803.08	\$175,803.08	\$175,803.08	\$175,803.08
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Administration Costs	\$766,381.52 \$18,375.00	\$532,905.01 \$18,375.00	\$848,326.27 \$18,375.00	\$880,324.61 \$18,375.00	\$800,850.63 \$18,375.00	\$2,376,062.33 \$18,375.00
Implementation / Participation Costs	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$29,000.00	\$29,000.00	\$29,000.00	\$29,000.00	\$29,000.00	\$29,000.00
Reduced Arrears Participant Costs (net)	\$0.00 \$220,100.00	\$0.00 \$220,100.00	\$0.00 \$220,100.00	\$0.00 \$220,100.00	\$0.00 \$220,100.00	\$0.00 \$220,100.00
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits Total	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Test Results	3.08	2 14	3.41	3.53	3.21	9.54
RIM Test						
Avoided Electric Production	\$290,406.75	\$230,690.88	\$434,832.34	\$455,521.29	\$404,136.46	\$1,423,675.68
Avoided Electric Production Adders	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Avoided Electric Capacity Avoided T&D Electric	\$98,402.32 \$130,283.08	\$130,283.08	\$130,283.08	\$130,283.08	\$130,283.08	\$0.00
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Administration Costs	\$519,092.14 \$18,375.00	\$360,973.96 \$18.375.00	\$565,115.42 \$18,375.00	\$585,804.37 \$18,375.00	\$534,419.54 \$18,375.00	\$1,553,958.76 \$18,375.00
Implementation / Participation Costs	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00
Total	\$70,750.00 \$0.00	\$70,750.00 \$0.00	\$70,750.00 \$0.00	\$70,750.00 \$0.00	\$70,750.00 \$0.00	\$70,750.00 \$0.00
Reduced Arrears Lost Revenue (Electric)	\$723.658.06	\$707.168.91	\$723.658.06	\$723.658.06	\$723.658.06	\$737.762.99
Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$723,658.06	\$707,168.91	\$723,658.06	\$723,658.06	\$723,658.06	\$737,762.99
Net Fuel Lost Revenue (Electric)	\$574,236.93 \$0.00	\$561,155.92 \$0.00	\$574,236.93 \$0.00	\$574,236.93 \$0.00	\$574,236.93 \$0.00	\$585,430.47 \$0.00
Net Fuel Lost Revenue (Gas) Total	\$0.00 \$574,236,93	\$0.00	\$0.00 \$574.236.93	\$0.00 \$574.236.93	\$0.00 \$574.236.93	\$0.00 \$585.430.47
Test Results	0.65	0.46	0.71	0.74	0.67	1.92
Societal Test	0.80	0.57	0.88	0.91	0.83	2.37
Avoided Electric Production Avoided Electric Production Adders	\$457,773.33 \$0.00	\$363,405.11 \$0.00	\$685,416.64 \$0.00	\$718,027.78 \$0.00	\$637,032.29 \$0.00	\$2,244,522.37 \$0.00
Avoided Electric Production Adders Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$178,620.26	\$178,620.26	\$178,620.26	\$178,620.26	\$178,620.26	\$178,620.26
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Avoided Gas Capacity Total	\$0.00 \$779,524.49	\$0.00 \$542,025.36	\$0.00 \$864,036.90	\$0.00 \$896,648.03	\$0.00 \$815,652.55	\$0.00 \$2,423,142.63
Administration Costs	\$18,375.00	\$18,375.00	\$18,375.00	\$18,375.00	\$18,375.00	\$18,375.00
Implementation / Participation Costs	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00	\$10,625.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Reduced Arrears	\$29,000.00 \$0.00	\$29,000.00 \$0.00	\$29,000.00 \$0.00	\$29,000.00 \$0.00	\$29,000.00 \$0.00	\$29,000.00 \$0.00
Reduced Arrears Participant Costs (net)	\$220,100.00	\$0.00	\$220.100.00	\$220,100.00	\$220,100.00	\$220,100.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	2.12		3.47	3.00	3.27	9.73
Test Results	3.13	2.10				
	3.13 \$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00	\$41,750.00
Test Results Participant Test Incentives Participant Costs (gross)	\$41,750.00 \$220,100.00	\$41,750.00 \$220,100.00	\$220,100.00	\$220,100.00	\$220,100.00	\$220,100.00
Test Results Participant Test Incentives Participant Costs (gross) Participant Tax Credits (gross)	\$41,750.00 \$220,100.00 \$0.00	\$41,750.00 \$220,100.00 \$0.00	\$220,100.00 \$0.00	\$220,100.00 \$0.00	\$220,100.00 \$0.00	\$220,100.00 \$0.00
Test Results Participant Test Incentives Participant Costs (gross) Participant Tax Credits (gross) Participant Bill Savings (Electric) (gross) Participant Bill Savings (Electric) (gross)	\$41,750.00 \$220,100.00 \$0.00 \$1,195,808.82	\$41,750.00 \$220,100.00 \$0.00 \$1,168,607.85	\$220,100.00 \$0.00 \$1,195,808.82	\$220,100.00 \$0.00 \$1,195,808.82	\$220,100.00 \$0.00 \$1,195,808.82	\$220,100.00 \$0.00 \$1,219,121.67
Test Results Participant Test Incentives Participant Costs (gross) Participant Tax Credits (gross)	\$41,750.00 \$220,100.00 \$0.00	\$41,750.00 \$220,100.00 \$0.00	\$220,100.00 \$0.00	\$220,100.00 \$0.00	\$220,100.00 \$0.00	\$220,100.00 \$0.00

		Cost Based	Minimum	Today	Market-Based Alternate	Option	Maximum
Utility (PAC/UTC) Test							
	Net Benefits	\$448,342.14	\$290,223.96	\$494,365.42	\$515,054.37	\$463,669.54	\$1,483,208.76
	Levelized Cost (kW) Levelized Cost (kWh)	\$19.7745 \$0.0059	\$19.7745 \$0.0060	\$19.7745 \$0.0059	\$19.7745 \$0.0059	\$19.7745 \$0.0059	\$19.7745 \$0.0058
	Levelized Cost (KWH) Levelized Cost (CCF)	\$0.0009	\$0.0000	\$0.0009	\$0.0000	\$0.0009	\$0.0000
rRC Test	Net Benefits	\$517,281.52	\$283,805.01	\$599,226.27	\$631,224.61	\$551,750.63	\$2,126,962.33
	Levelized Cost (kW)	\$69.6229	\$69.6229	\$69.6229	\$69.6229	\$69.6229	\$69.6229
	Levelized Cost (kWh)	\$0.0207 \$0.0000	\$0.0212 \$0.0000	\$0.0207 \$0.0000	\$0.0207	\$0.0207	\$0.0203
	Levelized Cost (CCF)				<u>\$0.0000</u>	\$0.0000	\$0.0000
RIM Test	Net Benefits	-\$275,315.91	-\$416,944.95	-\$229,292.64	-\$208,603.69	-\$259,988.52	\$745,445.77
	Net Benefits (Net Fuel)			-\$79,871.51			\$897,778.29
Societal Test							
Societal Test	Net Benefics	\$530,424,49	\$292,925.36	\$614,936.90	\$647,548.03	\$566,552,55	\$2,174,042.63
Societal Test	Levelized Cost (kW)	\$69.6229	\$69.6229	\$69.6229	\$69.6229	\$69.6229	\$69.6229
Societal Test		\$69.6229 \$0.0207	\$69.6229 \$0.0212	\$69.6229 \$0.0207	\$69.6229 \$0.0207	\$69.6229 \$0.0207	\$69.6229 \$0.0203
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$69.6229	\$69.6229	\$69.6229	\$69.6229	\$69.6229	\$69.6229
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$69.6229 \$0.0207	\$69.6229 \$0.0212	\$69.6229 \$0.0207	\$69.6229 \$0.0207	\$69.6229 \$0.0207	\$69.6229 \$0.0203

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	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	3577.8478	3577.8478	3577.8478	3577.8478	3577.8478	3577.8478	
kWh (Discounted)	12010411.8796	11737133.7315	12010411.8796	12010411.8796	12010411.8796	12244500.2486	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	3577.8478	3577.8478	3577.8478	3577.8478	3577.8478	3577.8478	
kWh (Undiscounted)	12010411.8796	11737133.7315	12010411.8796	12010411.8796	12010411.8796	12244500.2486	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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			Partici	pation			Tot	al Participant Co	osts	Tot	al Participant C	osts
					Cumulative	Cumulative		Gross		Net F	ree Riders / Dro	p-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	2190	0	2190	0	2190	2190	\$220,100.00	\$0.00	\$220,100.00	\$220,100.00	\$0.00	\$220,100.
2	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	1529	0	1529	1529	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	Ó	Ó	29	Ó	29	29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	Ó	Ó	29	Ó	29	29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	Ó	Ó	29	Ó	29	29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	Ó	Ó	0	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	Ó	Ó	ò	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	Ó	0	Ó	Ó	0	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	ō	ō	õ	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	ō	ō	õ	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	Ó	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	ō	ō	õ	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	2.190	0	23.683	0	23.683	23.683	\$220,100	\$0	\$220,100	\$220,100	\$0	\$220.10

Impacts and Sav	rings (Losses Inc	luded)																						
													acts/Savings											
					rticipant								ulative							mental (Per Partic				
Year	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW			Winter Coin (net)	kWh	kWh (net)	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)
1	0.281	0.281	0.250	0.250	0.053	0.053	317.73	317.73	615	615	547	547	115	115	695,829	695,829	615	615	547	547	115	115	695,829	695,829
2	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
3	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
4	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
5	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
6	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
7	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
8	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
9	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
10	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
11	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
12	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
13	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
14	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
15	0.082	0.082	0.038	0.038	0.075	0.075	441.68	441.68	126	126	59	59	115	115	675,331	675,331	0	0	0	0	0	0	0	0
16	1.999	1.999	1.799	1.799	3.747	3.747	21,378.71	21,378.71	58	58	52	52	109	109	619,983	619,983	0	0	0	0	0	0	0	0
17	1.999	1.999	1.799	1.799	3.747	3.747	21,378.71	21,378.71	58	58	52	52	109	109	619,983	619,983	0	0	0	0	0	0	0	0
18	1.999	1.999	1.799	1.799	3.747	3.747	21,378.71	21,378.71	58	58	52	52	109	109	619,983	619,983	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	U	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	U	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	U	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	695.829	0
Totals							70,637	70,637							12,010,412	12,010,412							695,829	695,829

	Lost R	evenue per Par	ticipant	Curr	ulative Lost Rev	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out					
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$31.76	\$0.00	\$31.76	\$69,555.79	\$0.00	\$69,555.79	\$53,827.87	\$0.00	\$53,827.87
2	\$45.95	\$0.00	\$45.95	\$70,251.90	\$0.00	\$70,251.90	\$54,987.31	\$0.00	\$54,987.31
3	\$46.41	\$0.00	\$46.41	\$70,954.42	\$0.00	\$70,954.42	\$55,689.83	\$0.00	\$55,689.83
4	\$46.87	\$0.00	\$46.87	\$71,663.96	\$0.00	\$71,663.96	\$56,399.37	\$0.00	\$56,399.37
5	\$47.34	\$0.00	\$47.34	\$72,380.60	\$0.00	\$72,380.60	\$57,116.01	\$0.00	\$57,116.01
6	\$47.81	\$0.00	\$47.81	\$73,104.41	\$0.00	\$73,104.41	\$57,839.82	\$0.00	\$57,839.82
7	\$48.29	\$0.00	\$48.29	\$73,835.45	\$0.00	\$73,835.45	\$58,570.86	\$0.00	\$58,570.86
8	\$48.77	\$0.00	\$48.77	\$74,573.81	\$0.00	\$74,573.81	\$59,309.22	\$0.00	\$59,309.22
9	\$49.26	\$0.00	\$49.26	\$75,319.55	\$0.00	\$75,319.55	\$60,054.96	\$0.00	\$60,054.96
10	\$49.75	\$0.00	\$49.75	\$76,072.74	\$0.00	\$76,072.74	\$60,808.15	\$0.00	\$60,808.15
11	\$50.25	\$0.00	\$50.25	\$76,833.47	\$0.00	\$76,833.47	\$61,568.88	\$0.00	\$61,568.88
12	\$50.75	\$0.00	\$50.75	\$77,601.80	\$0.00	\$77,601.80	\$62,337.21	\$0.00	\$62,337.21
13	\$51.26	\$0.00	\$51.26	\$78,377.82	\$0.00	\$78,377.82	\$63,113.23	\$0.00	\$63,113.23
14	\$51.77	\$0.00	\$51.77	\$79,161.60	\$0.00	\$79,161.60	\$63,897.01	\$0.00	\$63,897.01
15	\$52.29	\$0.00	\$52.29	\$79,953.22	\$0.00	\$79,953.22	\$64,688.63	\$0.00	\$64,688.63
16	\$2,557.67	\$0.00	\$2,557.67	\$74,172.55	\$0.00	\$74,172.55	\$60,159.01	\$0.00	\$60,159.01
17	\$2,583.25	\$0.00	\$2,583.25	\$74,914.28	\$0.00	\$74,914.28	\$60,900.73	\$0.00	\$60,900.73
18	\$2,609.08	\$0.00	\$2,609.08	\$75,663.42	\$0.00	\$75,663.42	\$61,649.88	\$0.00	\$61,649.88
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$8,468,55	\$0.00	\$8,468,55	\$1,344,390,78	\$0.00	\$1,344,390,78	\$1.072.917.98	\$0.00	\$1,072,917.98

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			Overall Costs			Total Costs per kW, kWh, and CCF Saved							
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (		
1	\$18,375.00	\$10,625.00	\$41,750.00	\$0.00	\$70,750.00	\$106.78	\$106.78	\$0.10	\$0.10	\$0.00	\$0.0		
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
	#0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0		
25 Totals et-Based A	\$0.00 \$18,375.00 voided Costs (Net	\$10,625.00 Free Riders/Drop	\$41,750.00	\$0.00 Ided) for Today	\$70,750.00	\$106.78	\$106.78	\$0.10	\$0.10	\$0.00 Market-Based A			
Totals	\$18,375.00	\$10,625.00 Free Riders/Drop	\$41,750.00	\$0.00 Ided) for Today	\$70,750.00				_				
Totals	\$18,375.00	\$10,625.00 Free Riders/Drop	\$41,750.00	\$0.00 Ided) for Today	\$70,750.00		\$106.78		_		voided Cos		
Totals et-Based A Year	\$18,375.00	\$10,625.00 Free Riders/Drop C Adders/Capacity	\$41,750.00 -Out, Losses Inclu Cumulative Electric T&D	\$0.00 Ided) for Today	\$70,750.00 / Scenario Total	\$106.78 Gas Distribution	\$106.78 Cumulative Gas Gas Commodity	\$0.10 Total	_	Market-Based A	voided Cos		
Totals et-Based A Year 1	\$18,375.00 voided Costs (Net Energy \$35,570.47	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00	\$41,750.00 -Out, Losses Inclu Cumulative Electric T&D \$44,269.96	\$0.00 Ided) for Today Ancillary \$0.00	\$70,750.00 / Scenario Total \$79,840.43	\$106.78 Gas Distribution \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00	\$0.10 Total \$0.00	_	Market-Based A	voided Cos		
Totals et-Based A Year 1 2	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00	\$41,750.00 -Out, Losses Inclu Cumulative Electric T&D \$44,269.96 \$10,326.44	\$0.00 ided) for Today C Ancillary \$0.00 \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89	\$106.78 Gas Distribution \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.00	\$0.10 Total \$0.00 \$0.00	_	Market-Based A	voided Cos		
Totals et-Based A Year 1 2 3	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45 \$36,101.22	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00	\$41,750.00 -Out, Losses Inclu Cumulative Electric T&D \$44,269.96 \$10,326.44 \$10,287.53	\$0.00 ided) for Today 2 Ancillary \$0.00 \$0.00 \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388.75	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00	\$0.10 Total \$0.00 \$0.00 \$0.00	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41,750.00 -Out, Losses Inclu TaD \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80	\$0.00 ided) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388.75 \$48,073.99	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.10 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	_	Market-Based A	voided Cos		
Totals et-Based A Year 1 2 3 4 5	\$18,375.00 voided Costs (Net \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$39,349.19	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41,750.00 -Out, Losses Inclu Cumulative Electric T&D \$44,269.96 \$10,326.44 \$10,326.44 \$10,287.53 \$10,165.80 \$10,044.83	\$0.00 ided) for Today <u>Ancillary</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388.75 \$48,073.99 \$49,394.02	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.10 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	_	Market-Based A	voided Cos		
Totals et-Based A Year 1 2 3 4 5 6	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41,750.00 -Out, Losses Inclu TaD \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80	\$0.00 ided) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388.75 \$48,073.99	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.10 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	_	Market-Based A	voided Cos		
Totals et-Based A Year 1 2 3 4 5	\$18,375.00 voided Costs (Net \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$39,349.19	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41,750.00 -Out, Losses Inclu Cumulative Electric T&D \$44,269.96 \$10,326.44 \$10,326.44 \$10,287.53 \$10,165.80 \$10,044.83	\$0.00 ided) for Today <u>Ancillary</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388.75 \$48,073.99 \$49,394.02	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.10 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	_	Market-Based A	voided Cos		
Totals et-Based A Year 1 2 3 4 5 6	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$39,349.19 \$40,363.23	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$41,750.00 -Out, Losses Inclu Cumulative Electric T8D \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80 \$10,044.83 \$9,928.93	\$0.00 ided) for Today 2 Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388.75 \$48,073.99 \$49,394.02 \$50,292.15	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.10 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 7 8	\$18,375.00 voided Costs (Net \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$39,349.19 \$40,363.23 \$41,369.64 \$41,727.98	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$	\$41,750.00 -Out, Losses Inclu Cumulative Electric T8D \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80 \$10,044.83 \$9,928.93 \$9,928.93 \$9,816.67 \$9,703.78	\$0.00 ided) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388.75 \$48,073.99 \$49,394.02 \$50,292.15 \$51,186.31 \$51,431.76	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.10 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 7 8 9	\$18,375.00 voided Costs (Net \$35,570.47 \$36,570.47 \$36,610.22 \$37,908.19 \$39,349.19 \$40,363.23 \$41,369.64 \$41,727.98 \$42,764.89	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$	\$41,750.00 -Out, Losses Inclu Cumulative Electric TaD \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80 \$10,044.83 \$9,928.93 \$9,9816.67 \$9,703.78 \$9,593.11	\$0.00 ided) for Today Ancilary \$0.00 \$0.	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,348.75 \$48,073.99 \$49,394.02 \$50,292.15 \$51,186.31 \$51,431.76 \$52,358.00	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 <u>Gas Commodity</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 7 8 9 10	\$18,375.00 voided Costs (Net S35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$39,348.19 \$40,363.23 \$41,369.64 \$41,727.98 \$42,764.89 \$42,764.89	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$	\$41,750.00 -Out, Losses Inclu Cumulative Electric TaD \$44,269.96 \$10,226.44 \$10,287.53 \$10,044.83 \$9,928.93 \$11 \$9,928.326	\$0.00 ided) for Today Ancillary \$0.00	\$70,750.00 / Scenario \$79,840.43 \$45,245.89 \$46,388.75 \$48,073.99 \$49,394.02 \$50,292.15 \$51,186.31 \$51,431.76 \$52,358.00 \$52,3774.23	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 7 8 9 10 11	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$39,340.19 \$40,363.23 \$41,369.64 \$41,727.98 \$42,764.89 \$42,2764.89 \$42,276.89,70	\$10,625.00 Free Riders/Drop Control Caracity \$0.00 \$0.	\$41,750.00 +Out, Losses Inclu Lumulative Electric TaD \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80 \$10,044.83 \$9,928.83 \$9,928.83 \$9,970.378 \$9,503.11 \$9,483.26 \$9,374.23	\$0.00 ided) for Today and the	\$70,750.00 / Scenario Total \$79,840.43 \$46,388.75 \$48,073.99 \$49,394.02 \$50,292.15 \$51,186.31 \$51,431.76 \$52,358.00 \$52,774.23 \$53,93.93	\$106.78 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 6 7 7 8 9 10 11 12	\$18,375.00 voided Costs (Net <u>Energy</u> \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$40,383.23 \$41,360.64 \$41,727.98 \$42,764.89 \$42,2764.89 \$43,290.97 \$44,589.70 \$45,527.39	\$10,625.00 Free Riders/Drop Adders/Capacity Adders/Capacity 0,00 \$0,000 \$0,000	\$41,750.00 -Out, Losses Inclu Table Electric 180 \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80 \$10,048.83 \$9,928.93 \$9,981.667 \$9,703.78 \$9,983.26 \$9,933.11 \$9,483.26 \$9,374.23 \$9,27.47	\$0.00 ided) for Today Ancilary \$0.00 \$0.	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388,75 \$48,073.99 \$49,394.02 \$50,186.31 \$51,186.31 \$51,186.31 \$51,1431.76 \$52,358.00 \$52,258.00 \$52,774.23 \$53,963.33 \$55,194.86	\$106.78 Gas Distribution \$0.00 \$0.	\$106.78 Cumulative Gas Case Commodiy \$0.00 \$0.0	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 6 7 7 8 9 10 11 12 13	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$39,340.19 \$40,363.23 \$41,369.64 \$41,727.98 \$42,764.89 \$42,2764.89 \$42,276.89,70	\$10,625.00 Free Riders/Drop Adders/Cspacify \$0.000\$00 \$0.000\$00 \$0.000\$00\$000\$0	\$41,750.00 +Out, Losses Inclu ranulative Electric 180 \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80 \$10,044.83 \$9,928.93 \$9,93.11 \$9,453.26 \$9,933.12 \$9,933.12 \$9,267.47 \$9,286.29	\$0.00 ided) for Today 	\$70,750.00 / Scenario Total \$79,840.43 \$46,388.75 \$48,073.99 \$49,394.02 \$50,292.15 \$51,186.31 \$51,431.76 \$52,358.00 \$52,774.23 \$53,93.93	\$106.78 Ges Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodiy \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.000000 \$0.000000000 \$0.000000	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Cos		
Totals et-Based A Year 1 2 3 4 5 6 6 7 7 8 9 10 11 12	\$18,375.00 voided Costs (Net <u>Energy</u> \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$40,383.23 \$41,360.64 \$41,727.98 \$42,764.89 \$42,2764.89 \$43,290.97 \$44,589.70 \$45,527.39	\$10,625.00 Free Riders/Drop Adders/Capacity Adders/Capacity 0,00 \$0,000 \$0,000	\$41,750.00 -Out, Losses Inclu Table Electric 180 \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80 \$10,048.83 \$9,928.93 \$9,981.667 \$9,703.78 \$9,983.26 \$9,933.11 \$9,483.26 \$9,374.23 \$9,27.47	\$0.00 ided) for Today Ancilary \$0.00 \$0.	\$70,750.00 / Scenario Total \$79,840.43 \$45,245.89 \$46,388,75 \$48,073.99 \$49,394.02 \$50,186.31 \$51,186.31 \$51,186.31 \$51,1431.76 \$52,358.00 \$52,258.00 \$52,774.23 \$53,963.33 \$55,194.86	\$106.78 Gas Distribution \$0.00 \$0.	\$106.78 Cumulative Gas Case Commodiy \$0.00 \$0.0	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 6 7 7 8 9 10 11 12 13	\$18,375.00 voided Costs (Net S35,570.47 \$34,919.45 \$37,908.19.45 \$37,908.19 \$40,363.23 \$41,369.64 \$41,727.48 \$41,727.48 \$42,776.48 \$42,776.489.70 \$45,927.39 \$45,927.39	\$10,625.00 Free Riders/Drop Adders/Cspacify \$0.000\$00 \$0.000\$00 \$0.000\$00\$000\$0	\$41,750.00 +Out, Losses Inclu ranulative Electric 180 \$44,269.96 \$10,326.44 \$10,287.53 \$10,165.80 \$10,044.83 \$9,928.93 \$9,93.11 \$9,453.26 \$9,933.12 \$9,933.12 \$9,267.47 \$9,286.29	\$0.00 ided) for Today 	\$70,750.00 / Scenario 379,840.43 \$45,245.89 \$46,388,75 \$48,073.99 \$49,334,02 \$50,282,15 \$51,413,176 \$52,238,000 \$52,774.23 \$53,963,33 \$55,194.86	\$106.78 Ges Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$106.78 Cumulative Gas Gas Commodiy \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.000000 \$0.000000000 \$0.000000	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 2 3 4 5 5 6 7 7 8 9 10 11 12 13 14 15	\$18,375.00 voided Costs (Net S36,570,47 \$34,519,45 \$36,101,22 \$37,908,19,45 \$33,308,19,45 \$33,308,19 \$40,363,23 \$41,369,64 \$41,727,98 \$42,764,89 \$43,276,49 \$43,276,49 \$44,589,70 \$45,597,39 \$47,305,21 \$44,724,37	\$10,625.00 Free Riders/Drop Comparison \$0.00 \$0	\$41,750.00 POut, Losses Inclu canualative Electro 1842,209.96 \$10,262,44 \$10,287.53 \$10,165.80 \$10,165.80 \$10,044.83 \$9,928.93 \$9,973.78 \$9,503.11 \$9,483.226 \$9,374.23 \$9,267.47 \$9,286.29 \$9,305.66	\$0.00 aded) for Today Ancilary \$0.00	\$70,750.00 / Scenario 379,840.43 \$45,245.89 \$46,388.75 \$48,073.99 \$49,334.02 \$50,282.15 \$51,431.76 \$52,774.23 \$53,963.38 \$55,194.86 \$56,551.51 \$56,551.51	\$106.78 Gas Distribution \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$000\$	\$106.78 Cumulative Gas Gas Cammodiy \$0.00	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 6 7 7 8 9 10 11 12 13 14 15 16	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$35,570.47 \$36,101.22 \$37,908,19 \$39,349,19 \$39,349,19 \$39,349,19 \$39,349,19 \$40,363,23 \$41,329,64 \$41,727,98 \$42,764,89 \$42,764,89 \$43,290.97 \$44,589,70 \$44,589,70 \$45,527,39 \$47,305,21 \$48,724,37 \$50,186,10 \$47,379,53 \$47,379,53 \$47,379,53 \$47,379,53 \$47,395,556 \$47,5556 \$47,5556 \$47,5556 \$47,55566 \$47,55566	\$10,625.00 Free Riders/Drop C Adders/Capacity \$0.00 \$0	\$41,750.00 <b>Cott. Losses Inclu- umulative Electric \$44,289.96 \$10,226,344 \$10,226,344 \$10,226,34 \$10,165,80 \$10,044,83 \$9,922,83 \$9,703,78 \$9,593.11 \$9,593.11 \$9,593.11 \$9,593.11 \$9,593.11 \$9,593.15,99 \$9,374.23 \$9,286.29 \$9,226.69 \$9,325.66 \$3,325.67 \$1,255,47 \$</b>	\$0.00 ided) for Today 	\$70,750.00 / Scenario 379,840.43 \$79,840.43 \$46,388,75 \$48,073,99 \$49,394,02 \$50,292,15 \$51,431,76 \$52,238,00 \$52,774,23 \$55,194,86 \$56,591,51 \$58,030,06 \$59,511,76 \$56,305,00	\$106.78 Gas Distribution \$0.00 \$0.	\$106.78 Gas Commody S0 00 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S0 S	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 4 5 6 6 7 7 8 9 9 10 11 12 13 14 15 16 17	\$18,375.00 voided Costs (Net Every: \$35,570.47 \$34,919.45 \$35,570.47 \$34,919.45 \$35,570.47 \$34,919.45 \$35,570.47 \$34,919.45 \$35,540.19 \$40,363.23 \$41,360.64 \$41,727.98 \$43,220.97 \$44,589.70 \$44,589.70 \$44,589.70 \$44,589.70 \$44,589.70 \$44,589.70 \$44,589.70 \$44,589.70 \$47,305.21 \$48,724.37 \$50,186.10 \$47,379.53 \$48,800.92 \$40,800.92 \$40	\$10,625.00 Free Riders/Drop Contemporation Free Riders/Drop Contemporation Contemporatio Contemp	\$41,750.00 -Out, Losses Inclu- turulative Electric 78.0 \$44,269.96 \$10,226,34 \$10,226,34 \$10,226,34 \$10,226,34 \$10,246,48.3 \$9,928.93 \$9,916.67 \$9,9703.78 \$9,983.26 \$9,933.11 \$9,483.26 \$9,933.566 \$8,925.47 \$8,945.70	\$0.00 ided) for Today Ancillary \$0.00	\$70,750.00 / Scenario Total \$79,840.43 \$46,388.75 \$48,073.99 \$49,394.02 \$50,282.15 \$51,186.31 \$51,186.31 \$55,194.86 \$56,5194.86 \$56,5151 \$58,030.06 \$59,511.76 \$56,305.00 \$57,746.62	\$106.78 Gas Distribution \$0.00 \$0.	\$106.78 Camulative Gas Gas Commodiy S0.00	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 18	\$18,375.00 voided Costs (Net Energy 335,570.47 334,919.45 336,101.22 339,340,19 340,363,23 341,369,64 341,727,98 342,764,89 342,764,89 343,290,97 344,589,70 345,297,39 347,375,53 348,800,92 350,284,95 350	\$10,625.00 Free Riders/Drop C Adders C availy \$ 0,00 \$ 0,0	\$41,750.00 -Out_Losses Inclu -Out_Losses Inclu -Out_Losses Inclu -TsD -S44,269.96 S10.326.44 S10.287.53 S10.165.80 S10.044.83 S9.228.33 S10.165.80 S9.261.647 S9.263.11 S9.483.226 S9.374.23 S9.266.29 S9.325.66 S9.265.47 S8.945.70 S8.945 S8.945.70 S8.945	\$0.00	\$70,750.00 / Scenario Total 579,840.43 \$46,388,75 \$48,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.98 \$49,384,073.98 \$49,384,073.98 \$49,384,073.98 \$40,282,288,00 \$52,774,23 \$53,963.39 \$55,194.86 \$56,591.51 \$58,603.00,06 \$59,511.76 \$56,305.00 \$57,746.62 \$59,231.49	\$106.78 Gas Distribution \$0.00 \$	\$106.78 Cas Commodity Cas Commodity S0.00 \$0.00	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Cos		
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Totals et-Based A 1 2 3 4 5 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45 \$35,570.47 \$34,919.45 \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$40,263.23 \$41,380.44 \$41,727.95 \$44,280.97 \$44,280.97 \$44,280.97 \$44,280.97 \$44,280.97 \$45,272.39 \$47,379.53 \$48,800.92 \$47,379.53 \$48,800.92 \$50,264.95 \$50,064.95 \$0.00 \$0	\$10,625.00 Free Riders/Drop C Adden/Casachy S 0.00	\$41,750.00 -Out_Losses Inclu -Out_Losses Inclu -Out_Losses Inclu -TsD -S44,269.96 S10,326,44 S10,227,53 S10,165,80 S10,044,83 S9,928,83 S10,165,80 S9,928,93 S10,044,83 S9,928,93 S9,928,9	\$0.00	\$70,750.00 (Scenario Total \$79,840.43 \$46,388,75 \$48,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$40,282,114,28 \$55,591.51 \$55,903.00 \$57,746.62 \$59,231.49 \$0.00 \$0.00	\$106.78 Gas Distribution \$0.00 \$0.	\$106.78 Cas Commodity Cas Commodity S0.00 \$0.00	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Cos		
Totals et-Based A 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 16 17 18 19 20 21	\$18,375.00 voided Costs (Net Energy, 335,570.47 334,313.431,433,433,433,433,433,433,433,433,433,	\$10,625.00 Free Riders/Drop Adders/Capacity \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$000\$	\$41,750.00 -Out, Losses Inclu- umulative Electric 150 544,269.96 \$10,325,44 \$10,325,44 \$10,325,44 \$10,325,44 \$10,044,83 \$9,928,33 \$9,938,16 \$9,938,16 \$9,938,16 \$9,938,16 \$9,938,16 \$9,937,47 \$9,266,29 \$9,374,23 \$9,266,29 \$9,374,23 \$9,266,29 \$9,374,23 \$9,266,29 \$10,306,69 \$9,374,23 \$9,266,29 \$10,306,69 \$9,306,69 \$10,306,69 \$10,306,69 \$10,000 \$0,0000 \$0,000	\$0.00	\$70,750.00 (Scenario Total \$79,840.43 \$44,248,97 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$45,148.63 \$55,144.86 \$26,591.51 \$45,104.26 \$26,591.51 \$45,00.06 \$50,00 \$0,00	\$106.78 Ges Distriction \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.000000 \$0.00000 \$0.00000000	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.10 Total Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A 1 2 3 4 5 5 6 7 8 9 9 10 11 12 13 14 15 16 17 18 19 20	\$18,375.00 voided Costs (Net Energy \$35,570.47 \$34,919.45 \$35,570.47 \$34,919.45 \$35,570.47 \$34,919.45 \$36,101.22 \$37,908.19 \$40,263.23 \$41,380.44 \$41,727.95 \$44,280.97 \$44,280.97 \$44,280.97 \$44,280.97 \$44,280.97 \$44,280.97 \$44,280.97 \$45,2739 \$47,379.53 \$48,800.92 \$47,379.53 \$48,800.92 \$50,264.95 \$50,00 \$0.00	\$10,625.00 Free Riders/Drop C Adden/Casachy S 0.00	\$41,750.00 -Out_Losses Inclu -Out_Losses Inclu -Out_Losses Inclu -TsD -S44,269.96 S10,326,44 S10,227,53 S10,165,80 S10,044,83 S9,928,83 S10,165,80 S9,928,93 S10,044,83 S9,928,93 S9,928,9	\$0.00	\$70,750.00 (Scenario Total \$79,840.43 \$46,388,75 \$48,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$49,384,073.99 \$40,282,114,28 \$55,591.51 \$55,903.00 \$57,746.62 \$59,231.49 \$0.00 \$0.00	\$106.78 Gas Distribution \$0.00 \$0.	\$106.78 Cas Commodity Cas Commodity S0.00 \$0.00	\$0.10 Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15 16 17 16 17 18 19 20 21	\$18,375.00 voided Costs (Net Energy, 335,570.47 334,313.431,433,433,433,433,433,433,433,433,433,	\$10,625.00 Free Riders/Drop Adders/Capacity \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$000\$	\$41,750.00 -Out, Losses Inclu- umulative Electric 150 544,269.96 \$10,325,44 \$10,325,44 \$10,325,44 \$10,325,44 \$10,044,83 \$9,928,33 \$9,938,16 \$1,938,16 \$1	\$0.00	\$70,750.00 (Scenario Total \$79,840.43 \$44,248,97 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$44,073.99 \$45,148.63 \$55,144.86 \$26,591.51 \$45,144.86 \$26,591.51 \$45,90.06 \$50,00 \$0,00	\$106.78 Ges Distriction \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.000000 \$0.00000 \$0.00000000	\$106.78 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.10 Total Total \$0.00 \$0	_	Market-Based A	voided Co		
Totals et-Based A Year 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 14 15 16 17 18 19 20 22 23	\$18,375.00           voided Costs (Pket           Energy           \$35,570.47           \$35,570.47           \$35,570.47           \$35,570.47           \$35,570.47           \$35,570.47           \$35,570.47           \$35,570.47           \$37,082.57           \$37,082.67           \$37,082.67           \$37,082.67           \$37,082.67           \$37,082.67           \$37,082.67           \$37,082.67           \$34,320.97           \$34,320.97           \$34,582.73           \$34,582.73           \$35,687.04           \$34,705.21           \$34,705.21           \$34,705.21           \$34,705.21           \$34,705.21           \$34,705.21           \$34,705.21           \$34,705.21           \$35,000           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00	\$10.625.00 Free Ridera/Dop Content/Dop 20.4ders/Ceach 20.00	\$41,750.00 -Dut, Losses Inclu- umulative Electric 150 \$44,269.96 \$10,285,44 \$10,285,44 \$10,285,44 \$10,285,45 \$10,285,	\$0.00	\$70,750.00 (Scenario Total 579,840.43 \$45,245.95 \$46,303.99 \$46,303.99 \$46,303.99 \$46,303.92 \$50,222.15 \$51,186.31 \$51,431.76 \$52,2358.00 \$52,774.23 \$53,963.39 \$55,194.86 \$56,591.51 \$58,00.06 \$59,000 \$0,	\$106.78 Gas Destruction \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.00000 \$0.00000 \$0.00000000	\$106.78 Cumulative Gas Gas Commotiv \$0.00	\$0.10 Total 50.00 \$0	_	Market-Based A	voided Cos		
Totals et-Based A Year 1 2 3 3 4 5 5 6 7 7 8 9 9 10 11 12 13 14 15 16 16 17 18 19 22 22	\$18,375.00 costs (Net energy \$35,570.47 \$34,919.45 \$35,570.47 \$34,919.45 \$35,570.47 \$34,908.19 \$40,036.23 \$41,308.64 \$41,277.39 \$42,764.89 \$41,308.64 \$41,277.39 \$42,764.89 \$44,309.75 \$45,309.75	\$10,825.00 Free Rider/Drog Adder/Capacity \$0,0000 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0	\$41,750.00 -Out, Losses Inclu -Out, Losses Inclu -Out, Losses Inclu -Out, Losses Inclu -Out, Constant -Out, Constant -O	\$0.00	\$70,750,000 (\$cenario 750,840,43 \$45,245,39 \$46,388,75 \$48,073,99 \$49,334,02 \$50,222,15 \$51,186,31 \$51,431,76 \$52,254,400 \$55,194,86 \$56,591,51 \$55,194,86 \$56,591,51 \$55,194,86 \$56,591,51 \$55,194,86 \$56,591,51 \$55,194,86 \$56,591,51 \$55,271,46,62 \$52,714,662 \$50,000 \$0,0000 \$0,0000 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000	\$106.78 (as Distriction \$0.00 \$0.0	\$106.78 Cumulative Gas So commotiv \$0.00	\$0.10 Total 50.00 \$0	_	Market-Based A	\$0.0		

ainer-udseu A		et Free Riders/Drop-			aiue			
			umulative Electr				Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
Tatala	\$1.00	\$44.251.46	\$15,499,01	\$12.054.72	\$2,228,08	\$75 122 29	\$0.00	\$0.00

		(	Cumulative Electric				Cumulative Gas	
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$25,553.08	\$29,011.63	\$44,269.96	\$0.00	\$98,834.67	\$0.00	\$0.00	\$0.00
2	\$25,092.69	\$3,217.88	\$10,326.44	\$0.00	\$38,637.00	\$0.00	\$0.00	\$0.00
3	\$25,941.89	\$3,236.93	\$10,287.53	\$0.00	\$39,466.36	\$0.00	\$0.00	\$0.00
4	\$27,240.36	\$9,143.09	\$10,165.80	\$0.00	\$46,549.25	\$0.00	\$0.00	\$0.00
5	\$28,275.84	\$9,143.09	\$10,044.83	\$0.00	\$47,463.76	\$0.00	\$0.00	\$0.00
6	\$29,004.52	\$9,143.09	\$9,928.93	\$0.00	\$48,076.53	\$0.00	\$0.00	\$0.00
7	\$29,727.71	\$9,143.09	\$9,816.67	\$0.00	\$48,687.48	\$0.00	\$0.00	\$0.00
8	\$29,985.21	\$9,143.09	\$9,703.78	\$0.00	\$48,832.08	\$0.00	\$0.00	\$0.00
9	\$30,730.32	\$9,143.09	\$9,593.11	\$0.00	\$49,466.53	\$0.00	\$0.00	\$0.00
10	\$31,108.36	\$9,143.09	\$9,483.26	\$0.00	\$49,734.71	\$0.00	\$0.00	\$0.00
11	\$32,041.61	\$9,143.09	\$9,374.23	\$0.00	\$50,558.93	\$0.00	\$0.00	\$0.00
12	\$33,002.86	\$9,143.09	\$9,267.47	\$0.00	\$51,413.42	\$0.00	\$0.00	\$0.00
13	\$33,992.94	\$9,143.09	\$9,286.29	\$0.00	\$52,422.33	\$0.00	\$0.00	\$0.00
14	\$35,012.73	\$9,143.09	\$9,305.69	\$0.00	\$53,461.51	\$0.00	\$0.00	\$0.00
15	\$36,063.11	\$9,143.09	\$9,325.66	\$0.00	\$54,531.86	\$0.00	\$0.00	\$0.00
16	\$34,054.34	\$8,136.10	\$8,925.47	\$0.00	\$51,115.91	\$0.00	\$0.00	\$0.00
17	\$35,075.97	\$8,136.10	\$8,945.70	\$0.00	\$52,157.77	\$0.00	\$0.00	\$0.00
18	\$36,128.24	\$8,136.10	\$8,966.54	\$0.00	\$53,230.89	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$558.031.79	\$169.591.83	\$207.017.33	\$0.00	\$934,640,96	\$934,640.96	\$0.00	\$0.00

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#### 06 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=ASHP.xlsx

Nominal	Levelized	% Allocation
\$46.9401	\$46.9401	100.00%
\$0.0041	\$0.0041	100.00%
\$0.0000	\$0.0000	100.00%
\$0.0000	\$0.0000	
\$9.2870	\$9.2870	19.78%
\$0.0033	\$0.0033	80.22%
\$0.0000	\$0.0000	0.00%
	\$46.9401 \$0.0041 \$0.0000 \$0.0000 \$9.2870 \$0.0033	\$46.9401 \$0.0041 \$0.0000 \$0.0000 \$0.0000 \$9.2870 \$9.2870 \$0.0033 \$0.0033

L		VEFITS	NET BEN	
i i i i i i i i i i i i i i i i i i i	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	8.95	\$143,017.82	\$18,000.00	\$161,017.82
TRC Test	2.52	\$139,524.31	\$91,675.00	\$231,199.31
RIM Test	0.60	(\$108,652.42)	\$269,670.25	\$161,017.82
RIM (Net Fuel) Test	0.77	(\$49,365.55)	\$210,383.37	\$161,017.82
Societal Test	2.59	\$145,546.35	\$91,675.00	\$237,221.35
Participant Test	3.28	\$196,618.85	\$86,175.00	\$282,793.85
i i	Winter kW	Summer kW	kWh	Participants
Generator	0.000	25.565	291,112	25

Administration	Implementation		-	
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$5,500.00	\$0.00	\$0.00	\$12,500.00	\$18,000.00

Cost / Benefit Tests For Normal Weather	r					_	Cost of Conserved kWh, kW, and CCF
	Cost			Market-Based			100% Allocation
	Based	Minimum	Today	Alternate	Option	Maximum	Total Costs / kW Saving
Utility (PAC) Test	8.945434597	6.907135296	10.61695319	11.08133305	9.926943111	28.6381695	Total Cost / kWh Savings
TRC Test	2.521945032	1.933714912	2.977012359	3.107608075	2.782963548	8.045047916	Total Costs / CCF Saving
RIM Test	0.597091538	0.471367317	0.708662373	0.739658887	0.662605452	1.878284801	Allocated By Cost-Based Avoided Costs
RIM (Net Fuel)	0.765354313	0.603768203	0.908366254	0.948097708	0.849330308	2.408937229	Allocated Costs / kW Saving
Societal Test	2.587634015	1.98328339	3.053642025	3.187625149	2.85455995	8.253132957	Allocated Costs / kWh Saving
Participant Test	3.281622809	3.207978981	3.281622809	3.281622809	3.281622809	3.341138427	Allocated Costs / CCF Saving
Present Values (PVs) of Costs and Bene	fits Per Test						
	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
Utility (PAC) Test							Utility (PAC/UTC) Test
Avoided Electric Production	\$116,421,90	\$108,447,45	\$175.224.17	\$183,583,00	\$162,803,99	\$499.606.06	Net Benefit
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Levelized Cost (kW
	000 744.04	#0.00	<b>#0.00</b>	<b>*</b> 0.00	#0.00		

	Cost			Market-Based		
	Based	Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$116,421.90	\$108,447.45	\$175,224.17	\$183,583.00	\$162,803.99	\$499,606.06
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$28,714.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$15,880.99	\$15,880.99	\$15,880.99	\$15,880.99	\$15,880.99	\$15,880.99
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$161,017.82	\$124,328.44	\$191,105.16	\$199,463.99	\$178,684.98	\$515,487.05
Administration Costs	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
Total	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	8.95	6.91	10.62	11.08	9.93	28.64
TRC Test						
Avoided Electric Production	\$166,751.07	\$155,329.27	\$250,973.56	\$262,945.92	\$233,184.14	\$715,585.72
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$42,504,19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$21,944.05	\$21,944.05	\$21,944.05	\$21,944.05	\$21,944.05	\$21,944.05
Avoided Tab Electric Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancliary Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$231,199.31	\$177,273.31	\$272,917.61	\$284,889.97	\$255,128.18	\$737,529.7
Total Administration Costs	\$231,199.31 \$5.500.00	\$5.500.00	\$5.500.00	\$284,889.97 \$5,500.00	\$255,128.18 \$5.500.00	\$5,500.00
Administration Costs Implementation / Participation Costs	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00 \$0.00
		\$0.00				\$0.00
Other / Miscellaneous Costs	\$0.00		\$0.00	\$0.00	\$0.00	
Total	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$86,175.00	\$86,175.00	\$86,175.00	\$86,175.00	\$86,175.00	\$86,175.00
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	2.52	1.93	2.98	3.11	2.78	8.05
RIM Test						
Avoided Electric Production	\$116,421.90	\$108,447.45	\$175,224.17	\$183,583.00	\$162,803.99	\$499,606.06
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$28,714.94	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$15,880.99	\$15,880.99	\$15,880.99	\$15,880.99	\$15,880.99	\$15,880.99
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$161,017.82	\$124,328.44	\$191,105.16	\$199,463.99	\$178,684.98	\$515,487.05
Administration Costs	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00	\$5,500.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00	\$12,500.00
Total	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00	\$18,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue (Electric)	\$251.670.25	\$245 761 26	\$251.670.25	\$251 670 25	\$251 670 25	\$256 445 63
Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$251,670.25	\$245,761.26	\$251,670.25	\$251,670.25	\$0.00	
Total		\$245,761.26 \$187,920.81				
Net Fuel Lost Revenue (Electric)	\$192,383.37	\$187,920.81			\$251,670.25	\$256,445.6
		#0.00	\$192,383.37	\$192,383.37	\$192,383.37	\$256,445.6 \$195,989.4
Net Fuel Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$192,383.37 \$0.00	\$192,383.37 \$0.00	\$256,445.6 \$195,989.4 \$0.00
Total	\$192,383.37	\$187,920.81	\$0.00 \$192,383.37	\$192,383.37 \$0.00 \$192,383.37	\$192,383.37 \$0.00 \$192,383.37	\$256,445.6 \$195,989.4 \$0.00 \$195,989.4
Total Test Results	\$192,383.37 0.60	\$187,920.81 0.47	\$0.00 \$192,383.37 0.71	\$192,383.37 \$0.00 \$192,383.37 0.74	\$192,383.37 \$0.00 \$192,383.37 0.66	\$256,445.63 \$195,989.41 \$0.00 \$195,989.41 1.88
Total Test Results Societal Test	\$192,383.37 0.60 0.77	\$187,920.81 0.47 0.60	\$0.00 \$192,383.37 0.71 0.91	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85	\$256,445.63 \$195,989.41 \$0.00 \$195,989.41 1.88 2.41
Total Test Results Societal Test Avoided Electric Production	\$192,383.37 0.60 0.77 \$171,076.28	\$187,920.81 0.47 0.60 \$159,358.22	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50	\$256,445.63 \$195,989.41 \$0.00 \$195,989.41 1.88 2.41 \$734,146.68
Total Test Results Societal Test Avoided Electric Production Avoided Electric Production Adders	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00	\$256,445.63 \$195,989.41 \$0.00 \$195,989.41 1.88 2.41 \$734,146.68 \$0.00
Total Test Results Societal Test Avoided Electric Production Avoided Electric Capacity Avoided Electric Capacity	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00	\$256,445.6: \$195,989.4 \$0.00 \$195,989.4 1.88 2.41 \$734,146.6i \$0.00 \$0.00
Total Test Results Societal Test Avoided Electric Production Avoided Electric Production Adders	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78 \$22,459.29	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459.29	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$0.00 \$22,459.29	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$22,459.29	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00 \$22,459.29	\$256,445.63 \$195,989.4' \$0.00 \$195,989.4' 1.88 2.41 \$734,146.61 \$0.00 \$0.00 \$22,459.29
Total Test Results Societal Test Avoided Electric Production Avoided Electric Capacity Avoided Electric Capacity	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00	\$256,445.6: \$195,989.4 \$0.00 \$195,989.4 1.88 2.41 \$734,146.6i \$0.00 \$0.00
Total Test Results Societal Test Avoided Electric Production Adders Avoided Electric Capacity Avoided Electric Capacity Avoided TAD Electric	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78 \$22,459.29	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459.29	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$0.00 \$22,459.29	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$22,459.29	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00 \$22,459.29	\$256,445.63 \$195,989.4' \$0.00 \$195,989.4' 1.88 2.41 \$734,146.61 \$0.00 \$0.00 \$22,459.29
Total Test Results Societal Test Avoided Electric Production Avoided Electric Production Adders Avoided Electric Capacity Avoided Electric Capacity Avoided Case Production Avoided Anolitry Avoided Case Production	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78 \$22,459.29 \$0.00	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459.29 \$0.00	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$22,459.29 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$22,459.29 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00 \$22,459.29 \$0.00	\$256,445.65 \$195,989.41 \$0.00 \$195,989.41 1.88 2.41 \$734,146.61 \$0.00 \$0.00 \$0.00 \$22,459.29 \$0.00
Total Test Results Societal Test Avoided Electric Production Avoided Electric Production Addres Avoided Electric Capacity Avoided TAD Electric Avoided Arballay	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78 \$22,459.29 \$0.00 \$0.00	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$20,00	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$22,459.29	\$256,445.63 \$195,989.4 \$0.00 \$195,989.4 1.88 2.41 \$734,146.61 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00
Tasi Test Results Societal Test Avoided Electric Production Avoided Electric Producton Avoided Electric Capacity Avoided Tab Electric Avoided Arailley Avoided Gas Capacity Teat	\$192,383.37 0.60 0.77 \$171,076,28 \$0.00 \$43,685.78 \$22,459.29 \$0.00 \$0.00 \$0.00 \$237,221.35	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$181,817.50	\$0.00 \$192.383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$20,00 \$20,00	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$20,00 \$0.00	\$256,445.63 \$195,989.4 \$0.00 \$195,989.4 1.88 2.41 \$734,146.61 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00
Tada Test Results Societal Test Avoided Electric Production Avoided Electric Production Avoided Electric Cogacity Avoided Tab Electric Avoided Anollisty Avoided Gas Production Avoided Gas Cogacity	\$192,383,37 0.60 0.77 \$171,076,28 \$0.00 \$43,685,78 \$22,459,29 \$0.00 \$0.00 \$0.00	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00	\$256,445,63 \$195,989,4 \$0.00 \$195,989,4 1.88 2.41 \$734,146,61 \$0.00 \$0.00 \$22,459,29 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Total Test Results Societal Test Avaided Electric Production Avaided Electric Production Avaided Electric Capacity Avaided 15 Electric Avaided 15 Photomicity Avaided 15 Photomicity Avaided 15 Photomicity Avaided 15 Photomicity Test Mathimistation Capacity Test Administration Capacity Test Administration Capacity Administration Capacity Administration Capacity Administration Capacity Administration Capacity Administration Capacity Administration Capacity	\$192,383,37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78 \$22,459.29 \$0.00 \$0.00 \$0.00 \$237,221,35 \$5,500.00	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$181,817.50 \$5,500.00	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$27,942.63 \$5,500.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$292,225.54	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$261,691.78 \$5,500.00	\$256,445.63 \$195,989.4 \$0.00 \$195,989.4 \$195,989.4 \$135,989.4 \$135,989.4 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,500.00
Tatal Test Results Societal Test Avoided Electric Production Avoided Electric Production Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric Avoided Gas Production Avoided Gas Capacity Total Administration Cass Other / Miscolaneous Costs Other / Miscolaneous Costs	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78 \$22,459.29 \$0.00 \$0.00 \$0.00 \$237,221.35 \$5,500.00 \$0.00 \$0.00 \$0.00	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$181,817.50 \$5,500.00 \$0.00 \$0.00 \$0.00	\$0.00 \$192.383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$0.00 \$0.00 \$2.2459.29 \$0.00 \$0.00 \$2.00 \$0.00 \$2.00 \$0.00 \$	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$202,225.54 \$5,500.00 \$0.000\$00 \$0.000\$00 \$0.000\$000\$	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$2,0.00 \$22,459.29 \$0.00 \$0.00 \$261,691.78 \$5,500.00 \$0.00 \$0.00 \$261,091.78	\$256,445.6; \$195,989.4' \$0.00 \$195,989.4' 1.88 2.41 \$734,146.6i \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$756,605.99 \$5,500.00 \$0.00
Total Societal Test Societal Test Societal Test Avoide Electric Production Avoide Electric Production Avoide Electric Production Avoide Tab Electric Avoide Tab Electr	\$192,383.37 0.60 0.77 \$171,076.28 \$0.00 \$43,685.78 \$22,459.29 \$0.00 \$0.00 \$0.00 \$237,221.35 \$5,500.00 \$0.00	\$187,920,81 0.47 0.60 \$159,358,22 \$0.00 \$22,459,29 \$0.00 \$0.00 \$0.00 \$181,817,50 \$5,500,00 \$0.00	\$0.00 \$192.383.37 0.71 0.91 \$257.483.35 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$279.942.63 \$5,500.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.74 0.95 \$269,766.25 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$22,255.29 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$22,61,91.78 \$5,500.00 \$0.00	\$256,445,63 \$195,989,47 \$0.00 \$195,989,47 1.88 2.41 \$734,146,66 \$0.00 \$0.00 \$22,459,29 \$0.00 \$0.00 \$0.00 \$756,605,97 \$5,500,00 \$0.00
Tatal Tas Results Societal Test Avoided Electric Production Avoided Electric Production Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric Avoided Gas Production Avoided Gas Capacity Total Cher Articitation Cass Other / Miscelanaous Cass Other / Miscelanaous Cass Total Reduced Arnas	\$192,383,37 0.60 0.77 \$171,076,28 \$0.00 \$43,685,78 \$2,2459,29 \$0.00 \$0.00 \$0.00 \$237,221,35 \$5,500,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$181,817.50 \$5,500.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$192,383.37 0.71 0.91 \$257,483.35 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$20,00 \$279,942.63 \$5,500.00 \$0.0	\$192,383,37 \$0.00 \$192,383,37 0.74 0.95 \$269,766,25 \$0.000 \$0.00	\$192,383,37 \$0.00 \$192,383,37 0.66 0.85 \$239,232,50 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,459,29 \$0.00 \$0.00 \$0.00 \$2,61,691,78 \$5,500,00 \$0.00	\$256,445,65 \$195,989,47 \$0.00 \$195,989,47 1.88 2.41 \$734,146,65 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$756,605,90 \$5,500,00 \$0.00
Total Societal Test Societal Test Societal Test Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Tab Electric Ava	\$192,883,37 0,60 0,77 \$171,076,28 \$0,00 \$43,685,78 \$22,459,29 \$0,00 \$0,00 \$0,00 \$5,500,00 \$5,500,00 \$5,500,00 \$86,175,500	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$181,817.50 \$5,500.00 \$5,500.00 \$5,500.00 \$0.00 \$5,500.00 \$86,175.00	\$0.00 \$192.383.37 0.71 0.91 \$257.483.35 \$0.00 \$20.00 \$22.459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$5.500.00 \$5.500.00 \$5.500.00 \$86,175.00	\$192.383.37 \$0.00 \$192.383.37 0.74 0.95 \$0.00 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$22.225.54 \$5.50.00 \$0.00 \$5.500.00 \$6.00 \$6.00 \$5.500.00 \$6.00 \$6.00 \$6.00 \$0.00 \$5.500.00 \$6.00 \$6.00 \$6.00 \$0.00 \$5.500.00 \$6.00 \$6.00 \$6.00 \$0.00 \$0.00 \$5.500.00 \$6.00 \$6.00 \$6.00 \$0.	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,232.50 \$0.00 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$25,500.00 \$0.00 \$5,500.00 \$85,175.00	\$256,445,65 \$195,989,4' \$0.00 \$195,989,4' 1.88 2.41 \$734,146,68 \$0.00 \$0.00 \$0.00 \$22,459,29 \$0.00 \$0.00 \$0.00 \$5,500,00 \$5,500,00 \$5,500,00 \$6,00,94 \$5,500,00 \$5,500,00 \$0.00 \$5,500,00 \$86,175,00
Todat Test Results Societal Test Avaded Electric Production Avaded Electric Production Avaded Electric Production Avaded Electric Production Avaded Arality Avaded Arality Avaded Arality Avaded Arality Avaded Arality Teal Administration Costs Other / Macciannoou Costs Other / Macciannoou Participant Costs Other Participant Costs Other Participant Costs Other Participant Costs Other Participant Bendits	\$192,383,37 0.60 0.77 \$171,076,28 \$0.00 \$42,459,29 \$0.00 \$0.00 \$0.00 \$237,221,35 \$5,500,00 \$0.00 \$0.00 \$5,500,00 \$5,500,00 \$0.00 \$5,500,00 \$0.00	\$187,920.81 0.47 0.60 \$159,358.22 \$0.00 \$0.00 \$22,459,29 \$0.00 \$0.00 \$0.00 \$181,817.50 \$5,500.00 \$0.00 \$0.00 \$5,500.00 \$0.00 \$30.00 \$30.00 \$0.00	\$0.00 \$192.383.37 0.71 0.91 \$257.483.35 \$0.00 \$257.483.35 \$0.00 \$22.459.29 \$0.00 \$2.00 \$0.00 \$2.79.942.63 \$5.500.00 \$5.500.00 \$5.500.00 \$6.00 \$6.00 \$0.00 \$5.500.00 \$0.00 \$5.500.00 \$2.74.825 \$0.00\$0 \$0.000	\$192.383.37 \$0.00 \$192.383.37 0.74 0.35 \$269,766.25 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$20.225.54 \$5.500.00 \$0.00	\$192.383.37 \$0.00 \$192.383.37 0.66 \$239,232.50 \$0.00 \$22,459.29 \$0.00 \$22,459.29 \$0.00 \$2261.691.78 \$5,500.00 \$0.00	2256,445,6; \$195,989,4 \$0.00 \$195,989,4 \$2,41 \$734,146,6; \$0.00 \$0.00 \$22,459,29 \$0.00 \$0.00 \$27,56,605,9; \$5,500,00 \$0.00 \$0.00 \$5,500,00 \$0.00 \$
Tada Tet Results Societal Test Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Tab Electric Avaided Tab Electric Avaided Tab Electric Avaided Tab Electric Avaided Tab Electric Manual Tab Electric Manual Cas Production Cas Manual Cas Manual Cas Manus	\$192,383,37 0,660 9,77 \$171,076,28 \$0,00 \$43,685,78 \$22,459,29 \$0,00 \$0,00 \$0,00 \$30,00 \$55,500,00 \$0,00 \$56,500,00 \$86,175,00 \$0,00 \$30,000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,0000 \$30,00000 \$	\$187,020,81 0.47 0.60 \$159,358,22 \$0.00 \$0.00 \$22,459,29 \$0.00 \$0.00 \$0.00 \$181,817,50 \$5,500,00 \$0.00 \$0.00 \$55,500,00 \$0.00	\$0.00 \$192,383,37 0.71 0.31 5257,483,35 \$0.00 \$227,483,25 \$0.00 \$0.00 \$2,459,29 \$0.00 \$0.00 \$2,500,00 \$5,500,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0.00 \$5,500,00 \$0.00 \$0.00 \$5,500,00 \$0.00 \$0.00 \$0.00 \$2,500,00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,500,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,500,00 \$5,500,00 \$0.00 \$5,500,00 \$5,500,00 \$0.00 \$5,500,00 \$5,500,00 \$0.00 \$5,500,00 \$0.00 \$0.00 \$2,745,29 \$0.00\$0.00 \$0.	\$192.383.37 \$0.00 \$192.383.37 0.74 0.95 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$22.25.54 \$5.500.00 \$0.00 \$6.175.00 \$0.00 \$6.175.00 \$0.00 \$0.00 \$6.0.00 \$0.0	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,322.50 \$0.00 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$20.00 \$0.00 \$20.00 \$26,00 \$0.00 \$5,500.00 \$6,00 \$0.00 \$0	2226,445,6; \$195,989,4 \$0,00 \$195,989,4 \$0,00 \$1,989,989,4 \$1,88 2,41 \$734,146,60 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$5,550,00 \$5,550,00 \$5,550,00 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0
Totadi Test Results Societal Test Avaded Electric Production Avades Electric Production Avaded Electric Production Avaded Electric Departy Marchart Capacity Avaded Casa Cheparty Avaded Casa Cheparty Avaded Casa Cheparty Teat Avaded Casa Cheparty Teat A	\$192,283,37 0,60 0,77 \$171,1076,28 \$0,00 \$43,685,78 \$22,459,29 \$0,00 \$0,00 \$0,00 \$237,221,35 \$5,500,00 \$0,00 \$0,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000	\$187,020,81 0,60 \$159,358,22 \$0,00 \$22,459,29 \$0,00 \$22,459,29 \$0,00 \$0,00 \$0,00 \$1811,817,50 \$5,500,00 \$0,00 \$5,500,00 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0	\$0.00 \$192.383.37 0.71 0.91 \$257.483.35 \$0.00 \$225.483.25 \$0.00 \$225.483.25 \$0.00 \$22.459.29 \$0.00 \$0.00 \$2.00 \$0.	\$192.383.37 \$0.00 \$192.383.37 0.74 0.95 \$208,766.25 \$0.00 \$22,459.29 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$5.500.00 \$5.500.00 \$0.00 \$5.500.00 \$0.00	\$192,383,37 \$0,00 \$192,383,37 0,65 \$2,38,232,50 \$0,00 \$22,459,29 \$0,00 \$22,459,29 \$0,00 \$20,00 \$0,00 \$261,691,78 \$5,500,00 \$0,00 \$5,500,00 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000	\$256,445,6;           \$195,983,4           \$0,00           \$195,983,4           \$1,88           \$2,41           \$734,146,61           \$30,00           \$22,459,22           \$0,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$25,500,00           \$5,500,00           \$25,500,00           \$20,00           \$20,00           \$20,00           \$26,000           \$26,000           \$26,000           \$20,000           \$26,000           \$20,000           \$20,000           \$26,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000
Tada Test Results Societal Test Navided Electric Production Aders Navided Electric Production Aders Navided Tab Electric Navided Tab Electric Navided Tab Electric Navided Tab Electric Navided Tab Electric Navided Cas Production Tada Administration Cass Implementation Pratricipaet Costs Otter / Macatteneous Date / Macatteneous Table Cast Pratricipaet Costs (eff) Environmental Bendfer Def Bendfer Other Bendfer Test	\$192,383,37 0,60 9,77 \$171,076,28 \$0,00 \$43,685,78 \$22,459,29 \$0,00 \$0,00 \$0,00 \$30,00 \$55,500,00 \$0,00 \$86,175,00 \$0,00 \$30,00 \$86,175,00 \$0,00	\$187,020,81 0.47 0.60 \$159,358,22 \$0.00 \$0.00 \$22,459,29 \$0.00 \$0.00 \$0.00 \$181,817,50 \$5,500,00 \$0.00 \$0.00 \$55,500,00 \$0.00	\$0.00 \$192,383,37 0.71 0.31 5257,483,35 \$0.00 \$227,483,25 \$0.00 \$0.00 \$2,459,29 \$0.00 \$0.00 \$2,500,00 \$0.00 \$5,500,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0.00 \$0.00 \$5,500,00 \$0.00 \$0.00 \$0.00 \$5,500,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,500,00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,500,00 \$0.00 \$5,500,00 \$0.00 \$5,500,00 \$0.00 \$5,500,00 \$0.00 \$5,500,00 \$0.00 \$0.00 \$2,745,25 \$0.00\$0.00 \$0.	\$192.383.37 \$0.00 \$192.383.37 0.74 0.95 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$22.25.54 \$5.500.00 \$0.00 \$6.175.00 \$0.00 \$6.175.00 \$0.00 \$0.00 \$6.0.00 \$0.0	\$192,383.37 \$0.00 \$192,383.37 0.66 0.85 \$239,322.50 \$0.00 \$0.00 \$0.00 \$22,459.29 \$0.00 \$0.00 \$20.00 \$0.00 \$20.00 \$26,00 \$0.00 \$5,500.00 \$6,00 \$0.00 \$0	2226,445,6; \$195,989,4 \$0,00 \$195,989,4 \$0,00 \$1,989,989,4 \$1,88 2,41 \$734,146,60 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$5,550,00 \$5,550,00 \$5,550,00 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0
Toted Test Results Societal Test Avaided Electric Production Avaided Electric Production Avaided Electric Capacity Avaided Cas Production Avaided Cas Capacity Avaided Cas Capacity Test Results Production Avaided Cas Capacity Test Results Defer / Macadity Environmental Bendfa Environmental Bendfa Environmental Bendfa Test Results Test Results	\$192,283,37 0,60 0,77 \$171,076,28 \$0,00 \$43,685,78 \$22,459,29 \$0,00 \$0,00 \$30,00 \$237,221,35 \$5,500,00 \$5,500,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0,00 \$5,500,00 \$0,00 \$5,500,00 \$0,000 \$0,00 \$0,00 \$0,0000\$000 \$0,0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000	\$187,020,81 0,60 \$159,358,22 \$0,00 \$22,459,29 \$0,00 \$22,459,29 \$0,00 \$0,00 \$0,00 \$1811,817,50 \$5,500,00 \$0,00 \$5,500,00 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,000	\$0.00 \$192.383.37 0.91 \$257.483.35 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$27.9.9.42.63 \$5.500.00 \$5.500.00 \$0.00	\$192,383,37 \$0,00 \$192,283,37 0,74 0,95 \$269,766,25 \$269,766,25 \$269,766,25 \$269,766,25 \$269,766,25 \$269,766,25 \$269,766,25 \$20,00 \$0,00 \$5,500,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0,00 \$5,500,00 \$0,00 \$0,00 \$0,00 \$3,19	\$192,383,37 \$0,00 \$192,383,37 0,66 \$239,222,50 \$0,00 \$2,2459,29 \$0,00 \$0,00 \$2,459,29 \$0,00 \$0,00 \$2,60,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0,00 \$5,500,00 \$0,00 \$0,00 \$0,00 \$2,85	\$256,445,6;           \$195,983,4           \$0,00           \$195,983,4           \$1,88           \$2,195,989,4           \$1,88           \$2,41           \$374,146,61           \$3,000           \$2,000           \$0,000           \$2,2,459,22           \$0,000           \$2,550,000           \$3,550,000           \$5,550,000           \$2,550,000           \$2,550,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000
Tada Test Results Societal Test Navided Electric Production Aders Navided Electric Production Aders Navided Tab Electric Navided Tab Electric Navided Tab Electric Navided Tab Electric Navided Tab Electric Navided Cas Production Navided Cas Production Navided Cas Production Test Navided Cas Production Test Participed Cast (ref) Environment Bendfis Other Bendfis Date Bendfis Test Results Participant Test	\$192,383,37 0,60 0,77 \$171,076,28 \$0,00 \$43,885,78 \$22,459,29 \$0,00 \$0,00 \$0,00 \$237,221,35 \$5,500,00 \$0,000 \$0,000	\$187,920,81 0,47 0,60 \$159,338,22 \$0,00 \$22,450,29 \$0,00 \$22,450,29 \$0,00 \$20,00 \$181,817,50 \$5,500,00 \$0,00 \$36,175,00 \$360,00 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$350,000 \$360,000 \$350,000 \$360,000 \$350,000 \$360,000 \$360,000 \$350,000 \$360,000 \$360,000 \$350,000 \$360,000 \$350,000 \$360,000 \$350,000 \$350,000 \$300,000 \$300,000 \$300,000 \$350,000 \$300,000 \$300,000 \$300,000 \$350,000 \$300,000 \$300,000 \$350,000 \$300,000 \$300,000 \$350,000 \$300,000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,0000 \$3500,00000 \$3500,00000 \$3500,00000 \$3500,0000000000000000000000000000000000	\$0.00 \$192.383.37 0.71 0.71 0.74 55.7483.35 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$279.942.63 \$5.500.00 \$0.00 \$5.500.00 \$5.500.00 \$5.500.00 \$5.500.00 \$0.00 \$5.500.00 \$5.00.00 \$0.00 \$5.500.000 \$5.500.000\$5.500.000\$5.500.000\$5.500.000\$5.500\$	\$192.383.37 \$0.00 \$192.383.37 0.74 0.35 \$260,760.2 \$0.00 \$0.00 \$22.459.29 \$0.00 \$2.00 \$0.00 \$2.25.54 \$5,500.00 \$0.00 \$2.50.00 \$0.00	\$192,283,37 \$0.00 \$192,283,37 0.66 0.85 \$239,222,00 \$0.00 \$22,453,29 \$0.00 \$22,453,29 \$0.00 \$22,453,29 \$0.00 \$22,453,29 \$0.00 \$22,453,29 \$0.00 \$22,650,00 \$0.00 \$20,00 \$0.000\$00 \$0.000\$00 \$0.000\$00\$00\$00\$00\$00\$00\$00\$00\$00\$00\$00\$	\$256,445,6;           \$195,989,47;           \$195,989,47;           \$185,989,47;           \$185,989,47;           \$185,989,47;           \$186,989,47;           \$186,989,47;           \$185,989,47;           \$186,972,4146,859,000;           \$20,000;           \$0,000;           \$0,000;           \$0,000;           \$5,500,000;           \$5,500,000;           \$5,500,000;           \$20,000;      \$
Take Test Results Societal Test Avaide Electic Production Avaide Electic Production Avaide Electic Production Avaide I Electic Capacity Avaide I Electic Production Avaide I Electic Production I Electic Internet Control Beach Control Beach Description Test Results Participant Costs (pres)	\$192,383,37 0,60 0,77 \$171,1076,28 \$0,00 \$43,685,78 \$22,459,29 \$43,685,78 \$22,459,29 \$0,00 \$0,00 \$0,00 \$0,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0,00 \$0,00 \$0,00 \$0,00 \$5,500,00 \$0,000 \$0,00 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,00000 \$0,000000 \$0,00000 \$0,0000000000	\$187,020,01 0,47 0,60 \$159,358,22 \$0,00 \$0,00 \$2,459,29 \$0,00 \$0,00 \$0,00 \$5,500,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0,00 \$5,500,00 \$0,00 \$0,00 \$0,00 \$0,00 \$181,75,00 \$0,00 \$0,00 \$5,500,00 \$5,500,00 \$5,500,00 \$0,00 \$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500,000\$\$5,500\$\$5,500,000\$\$5,500,000\$\$5,500\$\$5,500,000\$\$5,500,000\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$5,500\$\$\$\$5,500\$\$\$\$5,500\$\$\$\$5,500\$	\$0.00 \$192.283.37 0.91 \$227.483.35 \$0.00 \$20.00 \$22.453.29 \$0.00 \$0.00 \$279.942.83 \$5.500.00 \$0.00 \$0.00 \$5.500.00 \$0.00 \$5.500.00 \$0.00 \$5.00.00 \$0.00 \$5.500.00 \$0.00 \$5.500.00 \$5.500.00 \$0.00 \$5.500.000 \$5.500.00 \$5.500.00 \$5.500.00 \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.500.0000\$ \$5.5000\$ \$	\$142.383.37 \$0.00 \$122.383.37 0.74 0.95 \$269,766.25 \$269,766.25 \$5,00.00 \$0.00 \$2,24.59.29 \$5,00.00 \$0.00 \$2,22.25.54 \$5,500.00 \$	\$162.383.37 \$0.00 \$122.383.37 0.66 \$233.223 \$239.222.60 \$0.00 \$0.00 \$2.24.695.29 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.00 \$0.	\$256,445,6;           \$195,983,400           \$195,983,400           \$195,983,400           \$195,983,400           \$24,146,60           \$24,146,60           \$30,000           \$22,459,220           \$30,000           \$22,459,220           \$5,560,000           \$5,560,000           \$0,000           \$20,000           \$5,560,000           \$0,000           \$20,000 <t< td=""></t<>
Totad Test Results Societal Test Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Paralling Avaided Case Capesion Avaided Case Capesion Avaided Case Capesion Case Administration Case Other / Naccalamous Other / Naccalamous	\$142.383.37 0.60 0.77 \$171.076.28 \$271.076.28 \$43.685.78 \$22.450.29 \$0.00 \$0.00 \$237.221.35 \$5.500.00 \$237.221.35 \$5.500.00 \$30.00 \$30.00 \$3.500.00 \$3.500.00 \$3.0000\$3.000 \$3.0000\$3.00	\$167.200.81 0.47 0.60 0.50 0.50.00 0.50.00 0.50.00 0.522.458.29 0.50.00 0.50.00 0.50.00 0.50.00 0.50.00 0.50.00 0.50.00 0.50.00 0.50.00 0.50.00 0.50.00 0.00 0.50.00 0.000000	\$0.00 \$192.38.37 0.27 \$257.48.35 \$0.00 \$0.00 \$22.459.22 \$27.942.63 \$0.00 \$0.00 \$0.00 \$0.00 \$5.00.00 \$5.00.00 \$5.500.00 \$5.00.00 \$5.500.00 \$5.00.00	\$192,383,37 \$0,00 \$192,383,37 0.74 0.56 \$0,00 \$22,976,25 \$0,00 \$0,00 \$2,00 \$0,00 \$0,00 \$2,00 \$0,00 \$0,00 \$2,00 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,0000 \$0,000 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000	\$162,383,37 \$0,00 \$192,383,37 0.66 0.65 \$239,222,60 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,0000 \$0,0000 \$0,00000 \$0,0000 \$0,00000 \$0,000000000	\$256,445,6;           \$195,989,47;           \$195,989,47;           \$185,989,47;           \$185,989,47;           \$185,989,47;           \$188,98;           \$24,91,26;           \$574,146,80;           \$0,00           \$0,00           \$20,00;           \$0,00;           \$0,00;           \$0,00;           \$0,00;           \$5,500,00;           \$5,500,00;           \$5,500,00;           \$0,00;           \$5,500,00;           \$0,00;           \$5,500,00;           \$0,00;           \$5,500,00;           \$0,00;           \$0,00;           \$0,00;           \$0,00;           \$0,00;           \$0,00;           \$0,00;           \$0,00;           \$0,20;           \$0,00;           \$0,00;           \$0,20;           \$0,00;           \$0,20;           \$0,20;           \$12,500,00;           \$20,00;           \$0,00;           \$0,00;           \$212,500,00;           \$0,00;
Total Test Results Societal Test Societal Test Societal Cast Avoide Electric Production Avoide Electric Production Avoide Electric Production Avoide Electric Production Avoide Tab Electric Avoide Tab Electr	\$192.383.37 0.60 0.77 \$171.076.28 \$20.00 \$43.685.78 \$22.459.29 \$5.00.00 \$2.37.271.35 \$5.500.0000\$5.500.0000\$5.500.0000\$5.500.0000\$5.5000\$5.5000\$5.5000\$5.5000\$5.5000\$5.5000\$5.5000\$5.5000\$5.5000\$5.500\$5.5000\$5.5000\$5.5000\$5.500\$	\$167,200,81 0,47 0,60 0,50 0,50 0,00 0,00 0,00 0,00 0,00	\$0.00 \$192.383.37 \$257.483.35 \$0.00 \$0.00 \$0.00 \$0.00 \$22.459.29 \$0.00 \$0.00 \$20.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000\$	\$192,283,37 \$0,00 \$192,283,37 0.74 0.55 \$0,00 \$229,762,25 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$0,000 \$	\$162,383,37 \$0,00 \$162,383,37 0.66 0.65 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,00000 \$0,00000000 \$0,0000000000	\$256,445,6;           \$195,983,400           \$195,983,4146,61           \$24,982,200           \$0,00           \$195,983,4146,61           \$24,146,61           \$30,00           \$22,459,225           \$50,000           \$50,000           \$22,459,225           \$50,000           \$55,500,000           \$55,500,000           \$20,000           \$55,500,000           \$0,000           \$20,000           \$20,000           \$20,000           \$20,000           \$25,500,000           \$20,000      >0
Totad Test Results Societal Test Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Paralling Avaided Case Capesion Avaided Case Capesion Avaided Case Capesion Case Administration Case Other / Naccalamous Other / Naccalamous	\$102.383.37 0.60 0.77 \$171.076.28 \$0.00 \$42.885.78 \$22.459.29 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2.77.221.35 \$5.500.00 \$0.00	\$187,202,81 0.47 0.60 \$199,358,25 0.00 \$0.000\$0 \$0.000\$0 \$0.000\$0 \$0.000\$0 \$0.000\$0 \$0.000\$0 \$0.000\$0 \$0.000\$0 \$0.000\$0 \$0.000\$0 \$0.000\$00\$0 \$0.000\$00\$0 \$0.000\$00\$00\$00\$00\$00\$00\$00\$00\$00\$00\$00\$	\$0.00 \$192.383.37 0.71 0.91 \$257.483.35 \$257.483.35 \$22,469.29 \$0.00 \$0.00 \$5.00.00 \$5.500.00 \$5.500.00 \$5.500.00 \$5.500.00 \$5.00.00 \$5.00.00 \$5.00.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$5.00.00 \$0.00 \$0.00 \$5.00.00 \$0.000 \$0.000\$00 \$0.000\$000\$	\$192,283,37 \$0,00 \$192,283,37 0.74 0.56 \$209,766,25 \$0,000 \$0,000	\$192,383,37 \$0,00 \$192,383,37 0.66 0.65 \$239,323,60 \$0,000 \$0,000	\$256.445.6;           \$195,989.4;           \$195,989.4;           \$195,989.4;           \$195,989.4;           \$219,989.4;           \$219,989.4;           \$214,986.4;           \$200,00           \$0,00           \$200,00           \$200,00           \$200,00           \$200,00           \$22,459,20           \$275,6605,980.00           \$5,500,00           \$5,500,00           \$5,500,00           \$20,00           \$20,00           \$25,500,00           \$2,500,00
Total Test Results Societal Test Societal Test Societal Cast Avoide Electric Production Avoide Electric Production Avoide Electric Production Avoide Electric Production Avoide Tab Electric Avoide Tab Electr	\$192.383.37 0.60 0.77 \$171.076.28 \$20.00 \$43.685.78 \$22.459.29 \$5.00.00 \$2.30.00 \$5.500.000 \$5.500.0000\$5.500.0000\$5.500.0000\$5.5000\$5.500.0000\$5.5000\$5.5000\$5.5000\$5.5000\$5.5000\$5.5000\$	\$167,200,81 0,47 0,60 0,50 0,50 0,00 0,00 0,00 0,00 0,00	\$0.00 \$192.383.37 \$257.483.35 \$0.00 \$0.00 \$0.00 \$0.00 \$2.24.59.29 \$0.00 \$0.00 \$2.24.59.29 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000\$	\$192,283.37 \$0.00 \$192,283.37 0.74 0.55 \$0.00 \$229,762,25 \$0.00	\$162,383,37 \$0,00 \$162,383,37 0.66 0.65 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,00000 \$0,00000000 \$0,0000000000	\$256,445,63           \$195,989,47           \$195,989,47           \$195,989,47           \$195,989,47           \$295,989,47           \$24,929           \$0,00           \$22,459,29           \$0,00           \$20,00           \$20,00           \$50,000           \$55,500,00           \$55,500,00           \$56,500,00           \$0,00           \$20,00

Utility (PACUTG) Test         No Bander         \$143,017.82         \$106,528.44         \$173,105.16         \$181,463.39         \$160,684.96         \$46,8401           Lensitied Cost (VCI)         \$36,8401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$36,9401         \$30,000 </th <th></th> <th></th> <th>Cost</th> <th>Materia</th> <th><b>T</b>. ()</th> <th>Market-Based</th> <th>0.0</th> <th>Marchen</th>			Cost	Materia	<b>T</b> . ()	Market-Based	0.0	Marchen
Not Bearding         \$102,502.00         \$102,002.00         \$102,000.00         \$100,000.00	Utility (PAC/UTC) Tes	t	Based	Minimum	Today	Alternate	Option	Maximum
Lewized Cost (V/V) Lewized Cost (V/V)         \$30,0001         \$0,0002         \$0,0000		Net Benefits						
Exercised Cost (CCP)         \$0.0000         \$0.0000         \$0.0000         \$0.0000         \$0.0000         \$0.0000           TRC Test		Levelized Cost (kW)		\$46.9401	\$46.9401	\$46.9401		
TRC Test         Met Benefit         \$199,024.31         \$55,598.01         \$191,042.61         \$193,214.97         \$183,450.11         \$566,866.82           Lewiterd Coart WVI         \$230,0865         \$220,0865         \$20,0000         \$0,0000			\$0.0041	\$0.0042	\$0.0041	\$0.0041	\$0.0041	\$0.0040
Not Benefic         \$139,324.31         \$85,598.31         \$131,242.61         \$139,214.47         \$163,465.16         \$230,0665         \$230,0665         \$230,0665         \$230,0665         \$230,0665         \$230,0665         \$230,0665         \$230,0665         \$230,0665         \$230,0665         \$230,0665         \$200,000         \$3								
Levelized Cost (W)         \$2230.0685         \$200.000         \$20.0	TRC Test	Not Republic	\$120 524 21	\$95 509 21	19 010 1019	\$102 214 07	\$163 /63 19	\$CAE 954 7
Levelined Cost (VVI) Levelined Cost (CCP)         \$0.0210         \$0.0210         \$0.0210         \$0.0210         \$0.0210         \$0.0210         \$0.0210         \$0.0200           RIM Test         Not Benefits         \$100,652.42         \$139,432.82         \$78,565.09         \$70.006.25         \$90.085.27         \$241,041.42           Not Benefits         \$108,565.42         \$139,432.82         \$78,565.09         \$70.006.25         \$90.085.27         \$241,041.42           Not Benefits         \$403,365.55         \$81.562.37         \$10.177.82         \$10.019.38         \$31.084.40         \$301.407.64           Societal Test         Not Benefits         \$145,546.35         \$90.142.50         \$188,267.63         \$200.550.54         \$170.016.76         \$664,830.06           Levelized Cost (WV)         \$239.0665								
Not Benefits         \$108,662,42         \$139,432,82         \$78,566,00         \$70,206,25         \$90,965,27         \$241,041,42           Not Benefits (Not Fund)         \$49,365,55         \$81,592,37         \$19,278,22         \$10,019,38         \$31,088,40         \$301,497,64           Societal Test		Levelized Cost (kWh)	\$0.0210	\$0.0215	\$0.0210	\$0.0210	\$0.0210	\$0.0206
Not Benefits         \$108,652.42         \$139,432.82         \$78,660.00         \$70,006.25         \$30,085.27         \$241,041.42           Not Benefits (Net Fuel)         \$49,365.55         \$31,022.37         \$19,278.22         \$10,019.38         \$31,698.40         \$301,497.64           Societal Test         \$145,546.35         \$30,142.20         \$188,267.63         \$200,550.54         \$170,016.76         \$664,930.065           Levelized Cost (W)         \$239,0685		Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Not Benefits         \$108,652.42         \$139,432.82         \$78,660.00         \$70,002.25         \$30,085.27         \$241,041.43           Not Benefits (Net Fuel)         \$49,365.55         \$31,022.37         \$19,278.22         \$10,019.38         \$31,668.40         \$301,497.64           Societal Test         Secietal Test         \$49,365.55         \$30,142.50         \$188,267.63         \$200,550.54         \$170,016.78         \$664,930.98           Levelized Cost (W)         \$230,0055         \$30,0055         \$30,0055         \$230,0685         \$230,0685         \$230,0685         \$230,0685         \$230,0685         \$230,0005         \$200,000         \$0,0000								
Net Benefits (Net Fuer)         -\$49.365.55         \$81.692.37         \$19.278.22         \$10.019.38         \$31.698.40         \$201.497.64           Societal Test         Net Benefits         \$145,546.35         \$90.142.50         \$189,267.63         \$200,550.54         \$170,016.76         \$964,930.965           Levelized Cost (W)         \$239,0685	RIM Test		-\$108,652.42	-\$139,432.82	-\$78,565.09	-\$70,206.25	-\$90,985.27	
Net Benefine         5145,546.35         \$500,142.50         \$180,2277,63         \$200,650,64         \$170,016.76         \$664,930,04           Lewister Cont (W)         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$230,0265         \$20,0210         \$0,0210         \$0,0210         \$0,0200         \$0,0200         \$0,0200         \$0,0000								
Levelized Cost (W) \$239.0685 \$239.06								
Levellard Cont (NVN) \$0.0210 \$0.0215 \$0.0210 \$0.0210 \$0.0210 \$0.0206 Levellard Cont (CCP) \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900 \$0.0900	Societal Test							
Leveland Cost (ICCP) \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000	Societal Test							
Participant Test Net Bernelite \$196,618.85 \$190,272.59 \$196,618.85 \$196,618.85 \$196,618.85 \$196,618.85 \$201,747.66	Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$239.0685 \$0.0210	\$239.0685 \$0.0215	\$239.0685 \$0.0210	\$239.0685 \$0.0210	\$239.0685 \$0.0210	\$239.0685 \$0.0206
Net Benefits \$196,618.85 \$190,272.59 \$196,618.85 \$196,618.85 \$196,618.85 \$201,747.60	Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$239.0685 \$0.0210	\$239.0685 \$0.0215	\$239.0685 \$0.0210	\$239.0685 \$0.0210	\$239.0685 \$0.0210	\$239.0685 \$0.0206
		Levelized Cost (kW) Levelized Cost (kWh)	\$239.0685 \$0.0210	\$239.0685 \$0.0215	\$239.0685 \$0.0210	\$239.0685 \$0.0210	\$239.0685 \$0.0210	\$239.0685 \$0.0206

	Cost			Market-Based			L
	Based	Minimum	Today	Alternate	Option	Maximum	1
kW (Discounted)	383.4675	383.4675	383.4675	383.4675	383.4675	383.4675	
kWh (Discounted)	4366685.7000	4260151.5010	4366685.7000	4366685.7000	4366685.7000	4452812.1659	1
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1
kW (Undiscounted)	383.4675	383.4675	383.4675	383.4675	383.4675	383.4675	
kWh (Undiscounted)	4366685.7000	4260151.5010	4366685.7000	4366685.7000	4366685.7000	4452812.1659	1
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1

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			Partici	pation			Tot	tal Participant Co	osts	Total Participant Costs			
					Cumulative	Cumulative		Gross		Net F	ree Riders / Dro	p-Out	
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total	
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs	
1	25	0	25	0	25	25	\$86,175.00	\$0.00	\$86,175.00	\$86,175.00	\$0.00	\$86,175.0	
2	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
3	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
4	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
5	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
6	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
7	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
8	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
9	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
10	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
11	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
12	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
13	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
14	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
15	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
16	Ó	Ó	0	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
17	Ó	Ó	Ó	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
18	Ó	Ó	Ó	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
19	Ó	Ó	Ó	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	Ó	Ó	Ó	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	0	0	0	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	ō	ō	ō	õ	õ	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	ō	ō	ō	õ	õ	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	ō	ō	ō	õ	õ	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	ō	0	ō	õ	õ	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	25	0	375	0	375	375	\$86.175	\$0	\$86,175	\$86,175	\$0	\$86,175	

pueto una outi	s and Savings (Losses included) Electric Impacts/Savings														//									
ŀ																								
				Per Parl								Cumu				Yearly Incremental (Per Participant * Incremental Participants)								
Year	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)		Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	57	57	26	26	0	0	291,112	291,112
2	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
3	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
4	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
5	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
6	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
7	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
8	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
9	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
10	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
11	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
12	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
13	2.272	2.272	1.023 1.023	1.023	0.000	0.000 0.000	11,644.50	11,644.50 11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
14	2.272	2.272		1.023	0.000		11,644.50		57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
15	2.272	2.272	1.023	1.023	0.000	0.000	11,644.50	11,644.50	57	57	26	26	0	0	291,112	291,112	0	0	0	0	0	0	0	0
16	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0.000	0.000	0.000	0.000	0.000		0.00		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0.000	0.000	0.000	0.000	0.000	0.000 0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ZO Totals	0.000	0.000	0.000	0.000	0.000	0.000	174.667	174.667	0	0	0	J	5	5	4 366 686	4 366 686	0	0	0	0	J	J	291.112	291,112

	Lost R	evenue per Par	ticipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out					
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$1,029.35	\$0.00	\$1,029.35	\$25,733.82	\$0.00	\$25,733.82	\$19,153.77	\$0.00	\$19,153.77
2	\$1,070.53	\$0.00	\$1,070.53	\$26,763.18	\$0.00	\$26,763.18	\$20,183.13	\$0.00	\$20,183.13
3	\$1,081.23	\$0.00	\$1,081.23	\$27,030.81	\$0.00	\$27,030.81	\$20,450.76	\$0.00	\$20,450.76
4	\$1,092.04	\$0.00	\$1,092.04	\$27,301.12	\$0.00	\$27,301.12	\$20,721.07	\$0.00	\$20,721.07
5	\$1,102.97	\$0.00	\$1,102.97	\$27,574.13	\$0.00	\$27,574.13	\$20,994.08	\$0.00	\$20,994.08
6	\$1,113.99	\$0.00	\$1,113.99	\$27,849.87	\$0.00	\$27,849.87	\$21,269.82	\$0.00	\$21,269.82
7	\$1,125.13	\$0.00	\$1,125.13	\$28,128.37	\$0.00	\$28,128.37	\$21,548.32	\$0.00	\$21,548.32
8	\$1,136.39	\$0.00	\$1,136.39	\$28,409.65	\$0.00	\$28,409.65	\$21,829.60	\$0.00	\$21,829.60
9	\$1,147.75	\$0.00	\$1,147.75	\$28,693.75	\$0.00	\$28,693.75	\$22,113.70	\$0.00	\$22,113.70
10	\$1,159.23	\$0.00	\$1,159.23	\$28,980.68	\$0.00	\$28,980.68	\$22,400.64	\$0.00	\$22,400.64
11	\$1,170.82	\$0.00	\$1,170.82	\$29,270.49	\$0.00	\$29,270.49	\$22,690.44	\$0.00	\$22,690.44
12	\$1,182.53	\$0.00	\$1,182.53	\$29,563.20	\$0.00	\$29,563.20	\$22,983.15	\$0.00	\$22,983.15
13	\$1,194.35	\$0.00	\$1,194.35	\$29,858.83	\$0.00	\$29,858.83	\$23,278.78	\$0.00	\$23,278.78
14	\$1,206.30	\$0.00	\$1,206.30	\$30,157.42	\$0.00	\$30,157.42	\$23,577.37	\$0.00	\$23,577.37
15	\$1,218.36	\$0.00	\$1,218.36	\$30,458.99	\$0.00	\$30,458.99	\$23,878.94	\$0.00	\$23,878.94
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$17.030.97	\$0.00	\$17.030.97	\$425,774,29	\$0.00	\$425,774,29	\$327.073.56	\$0.00	\$327,073.56

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06 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=ASHP.xlsx

			Overall Costs				Total	Costs per kW,	kWh, and CCF Sa	ived		]			
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)				
1	\$5,500.00	\$0.00	\$12,500.00	\$0.00	\$18,000.00	\$704.10	\$704.10	\$0.06	\$0.06	\$0.00	\$0.00				
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
9 10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
24															
24	\$0.00	\$0.00				\$0.00	\$0.00	\$0.00	\$0.00		\$0.00				
25 Totals	\$0.00 \$5,500.00	\$0.00 \$0.00	\$0.00 \$0.00 \$12,500.00	\$0.00 \$0.00	\$0.00 \$18,000.00	\$0.00 \$704.10	\$0.00 \$704.10	\$0.00 \$0.06	\$0.00 \$0.06	\$0.00 \$0.00 Market-Based Av	\$0.00 \$0.00 oided Costs (Net	Free Riders/Drop-	Out, Losses Inc	luded) for Option V	alue
25 Totals arket-Based Av	\$0.00 \$5,500.00 voided Costs (Net	\$0.00 \$0.00 t Free Riders/Drop	\$0.00 \$12,500.00 D-Out, Losses Inclu Cumulative Electric	\$0.00 \$0.00 Ided) for Today	\$0.00 \$18,000.00 Scenario	\$704.10	\$704.10 Cumulative Gas	\$0.06	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year	\$0.00 \$5,500.00 voided Costs (Net	\$0.00 \$0.00 t Free Riders/Drop Adders/Capacity	\$0.00 \$12,500.00 D-Out, Losses Inclu Cumulative Electric T&D	\$0.00 \$0.00 ded) for Today : Ancillary	\$0.00 \$18,000.00 Scenario	\$704.10 Gas Distribution	\$704.10 Cumulative Gas Gas Commodity	\$0.06 Total	\$0.06	\$0.00	\$0.00				alue To
25 Totals arket-Based Av Year 1	\$0.00 \$5,500.00 voided Costs (Net Energy \$15,440.08	\$0.00 \$0.00 t Free Riders/Drop Adders/Capacity \$0.00	\$0.00 \$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$1,852.45	\$0.00 \$0.00 ded) for Today Ancillary \$0.00	\$0.00 \$18,000.00 • Scenario Total \$17,292.54	\$704.10 Gas Distribution \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00	\$0.06 Total \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2	\$0.00 \$5,500.00 voided Costs (Net Energy \$15,440.08 \$15,648.50	\$0.00 \$0.00 t Free Riders/Drop Adders/Capacity \$0.00 \$0.00	\$0.00 \$12,500.00 Cumulative Electric T&D \$1,852.45 \$1,840.20	\$0.00 \$0.00 (ded) for Today : <u>Ancillary</u> \$0.00 \$0.00	\$0.00 \$18,000.00 • Scenario • Total \$17,292.54 \$17,488.70	\$704.10 Gas Distribution \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.00	\$0.06 Total \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Aw Year 1 2 3	\$0.00 \$5,500.00 voided Costs (Net Energy \$15,440.08 \$15,648.50 \$16,178.09	\$0.00 \$0.00 t Free Riders/Drop Adders/Capacity \$0.00 \$0.00 \$0.00	\$0.00 \$12,500.00 •Out, Losses Inclu Cumulative Electric T&D \$1,852.45 \$1,840.20 \$1,833.27	\$0.00 \$0.00 ided) for Today Ancillary \$0.00 \$0.00 \$0.00	\$0.00 \$18,000.00 • Scenario • Total \$17,292.54 \$17,488.70 \$18,011.36	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00	\$0.06 Total \$0.00 \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2	\$0.00 \$5,500.00 voided Costs (Net Energy \$15,440.08 \$15,648.50	\$0.00 \$0.00 t Free Riders/Drop Adders/Capacity \$0.00 \$0.00	\$0.00 \$12,500.00 Cumulative Electric T&D \$1,852.45 \$1,840.20	\$0.00 \$0.00 (ded) for Today : <u>Ancillary</u> \$0.00 \$0.00	\$0.00 \$18,000.00 • Scenario • Total \$17,292.54 \$17,488.70	\$704.10 Gas Distribution \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.00	\$0.06 Total \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Aw Year 1 2 3	\$0.00 \$5,500.00 voided Costs (Net Energy \$15,440.08 \$15,648.50 \$16,178.09	\$0.00 \$0.00 t Free Riders/Drop Adders/Capacity \$0.00 \$0.00 \$0.00	\$0.00 \$12,500.00 •Out, Losses Inclu Cumulative Electric T&D \$1,852.45 \$1,840.20 \$1,833.27	\$0.00 \$0.00 ided) for Today Ancillary \$0.00 \$0.00 \$0.00	\$0.00 \$18,000.00 • Scenario • Total \$17,292.54 \$17,488.70 \$18,011.36	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00	\$0.06 Total \$0.00 \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4	\$0.00 \$5,500.00 voided Costs (Ne \$15,440.08 \$15,648.50 \$16,178.09 \$16,987.85 \$17,633.61	\$0.00 \$0.00 t Free Riders/Drop Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$12,500.00 D-Out, Losses Inclu Cumulative Electric T&D \$1,852.45 \$1,840.20 \$1,833.27 \$1,811.57 \$1,790.02	\$0.00 \$0.00 (ded) for Today 2 Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$18,000.00 \$ Scenario Total \$17,292.54 \$17,488.70 \$18,011.36 \$18,799.42 \$19,423.62	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5	\$0.00 \$5,500.00 voided Costs (Net Energy \$15,440.08 \$15,648.50 \$16,178.09 \$16,987.85	\$0.00 \$0.00 <b>t Free Riders/Drop</b> (Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$12,500.00 -Out, Losses Inclu Cumulative Electric T&D \$1,852.45 \$1,840.20 \$1,833.27 \$1,811.57 \$1,790.02 \$1,769.36	\$0.00 \$0.00 ided) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$18,000.00 <b>/ Scenario</b> \$17,292.54 \$17,282.54 \$17,488.70 \$18,011.36 \$18,799.42 \$19,423.62 \$19,457.39	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Aw Year 1 2 3 4 5 5 6	\$0.00 \$5,500.00 voided Costs (Net \$15,440.08 \$15,648.50 \$16,987.85 \$17,633.61 \$18,088.03 \$18,539.03	\$0.00 \$0.00 It Free Riders/Drop Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$12,500.00 -Out, Losses Inclu Cumulative Electric TaD \$1,852.45 \$1,840.20 \$1,833.27 \$1,811.57 \$1,769.36 \$1,769.36	\$0.00 \$0.00 ided) for Today : Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$18,000.00 \$ <b>ccenario</b> \$17,292.54 \$17,488.70 \$18,011.36 \$18,799.42 \$19,423.62 \$19,857.39 \$20,288.39	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 7 7 8	\$0.00 \$5,500.00 voided Costs (Net \$15,440.08 \$15,648.50 \$16,987.85 \$17,633.61 \$18,088.03 \$18,539.03 \$18,599.62	\$0.00 \$0.00 t Free Riders/Drop ( Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$12,500.00 -Out, Losses Inclu Cumulative Electric TaD \$1,852.45 \$1,840.20 \$1,833.27 \$1,840.20 \$1,833.27 \$1,790.02 \$1,769.36 \$1,729.24	\$0.00 \$0.00 ded) for Today Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$18,000.00 <b>Scenario</b> <b>Total</b> \$17,292.54 \$17,498.70 \$18,011.36 \$18,799.42 \$19,463.62 \$19,857.39 \$20,288.39 \$20,428.86	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 6 7 8 9	\$0.00 \$5,500.00 voided Costs (Ner \$15,648.00 \$16,178.09 \$16,987.85 \$17,633.61 \$18,088.03 \$18,539.03 \$18,639.62 \$19,164.29	\$0.00 \$0.00 (Free Riders/Drop (Adders/Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$12,500.00 <b>&gt;Out, Losses Inclu Cumulative Electric</b> TaD \$1,852.45 \$1,840.20 \$1,833.27 \$1,811.57 \$1,811.57 \$1,790.02 \$1,799.36 \$1,749.36 \$1,729.24 \$1,709.52	\$0.00 \$0.00 <b>ded) for Today</b> 	\$0.00 \$18,000.00 / Scenario / Scenario \$17,292.54 \$17,488.70 \$18,011.36 \$18,799.42 \$19,423.62 \$19,423.62 \$19,457.39 \$20,288.39 \$20,428.86 \$20,428.86	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.06 Total \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 6 7 8 9 9 10	\$0.00 \$5,500.00 voided Costs (Net Energy \$15,5440.08 \$15,648.50 \$16,178.09 \$16,987.85 \$17,633.61 \$18,539.03 \$18,539.03 \$18,699.62 \$19,164.29 \$19,400.04	\$0.00 \$0.00 \$0.00 I Free Riders/Drog Adders/Capacity \$0.00	\$0.00 \$12,500.00 <b>&gt;Out, Losses Inclu Cumulative Electric</b> \$1,852.45 \$1,840.20 \$1,840.20 \$1,841.57 \$1,790.02 \$1,769.36 \$1,729.24 \$1,729.24 \$1,729.52 \$1,689.94	\$0.00 \$0.00 ded) for Today Ansilary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$18,000.00 \$cenario Total \$17,292.54 \$17,488.70 \$18,011.36 \$18,799.42 \$19,423.62 \$10,945.93 \$20,283.93 \$20,428.86 \$20,873.81 \$20,428.69\$20,428.69 \$20,428.69\$20,428.69 \$20,428.69\$20,428.69\$\$20,428.69\$\$20,428.69\$\$20,429\$\$20,429\$\$20,429\$\$20,429\$\$20,429\$\$20,420	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 7 7 8 9 10 11	\$0.00 \$5,500.00 roided Costs (Ne Energy \$15,440.08 \$15,548.50 \$16,178.09 \$16,987.85 \$17,633.61 \$18,088.03 \$18,699.62 \$19,164.29 \$19,400.04 \$19,982.04	\$0.00 \$0.00 \$ Free Riders/Drop Comparison Adders/Capacity \$0.00 \$0	\$0.00 \$12,500.00 \$-Out, Losses Inclu Tab \$1,852.45 \$1,840.20 \$1,833.27 \$1,811.57 \$1,790.02 \$1,799.36 \$1,799.36 \$1,799.24 \$1,709.52 \$1,689.94 \$1,670.51	\$0.00 \$0.00 ded) for Today	\$0.00 \$18,000.00 \$ Scenario Total \$17,292.54 \$17,292.54 \$17,292.54 \$17,292.54 \$17,7488.70 \$18,011.36 \$18,799.42 \$19,857.39 \$20,248.86 \$20,873.81 \$21,069.99 \$21,652.56	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commedity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 6 7 8 9 10 11 12	\$0.00 \$5,500.00 voided Costs (Ne Energy \$15,440.08 \$15,648.50 \$16,987.85 \$17,633.61 \$18,698.03 \$18,699.62 \$19,164.29 \$19,400.04 \$19,982.04 \$19,982.04	\$0.00 \$0.00 It Free Riders/Drop (Adders:Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$12,500.00 Dut, Losses inclu Cumulative Electric 11,852.45 \$1,862.45 \$1,882.45 \$1,840.20 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36 \$1,769.36\$1,769.36\$1,769.36 \$1,769.36\$	\$0.00 \$0.00 (ded) for Today Ancillary \$0.00 \$0	\$0.00 \$18,000.00 \$ Scenario Total \$17,292.54 \$17,292.54 \$17,748.70 \$18,011.36 \$18,793.42 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$10,62.56 \$20,073.81 \$21,069.99 \$21,652.56 \$22,232.99	\$704.10 Gas Distribution \$0.00 \$0.	\$704.10 Cumulative Gas Gas Commodiy \$0.00	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 6 7 7 8 9 10 11 12 13	\$0.00 \$5,500.00 voided Costs (Net Energy \$15,440.08 \$16,178.09 \$16,178.09 \$16,987.85 \$17,633.61 \$18,088.03 \$18,699.62 \$19,164.29 \$19,400.04 \$19,982.04 \$20,581.50 \$21,198.95	\$0.00 \$0.00 \$ Free Riders/Drop Context Capacity \$ 0.00 \$	\$0.00 \$12,500.00 Cut, Losses Inclu Cumulative Electric Ta0 \$1,882,45 \$1,883,42 \$1,883,27 \$1,811.57 \$1,790.02 \$1,779.36 \$1,779.36 \$1,779.52 \$1,761.95 \$1,651.49 \$1,651.49	\$0.00 \$0.00 <b>ided) for Today</b>	\$0,00 \$18,000,00 • Scenario • Total • 77,292,54 • 77,5	\$704.10 Ges Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commody \$0.000 \$0.00	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14	\$0.00 \$5,500.00 voided Costs (Ne 515,440.08 \$15,544.50 \$16,178.09 \$16,178.09 \$16,387.85 \$17,633.61 \$18,699.62 \$19,164.29 \$19,400.04 \$19,982.04 \$19,982.04 \$20,591.50 \$21,198.95	\$0.00 \$0.00 I Free Riders/Drog Adders/Capacity \$0.000 \$0.000 \$0.000 \$0.000 \$0.000\$000 \$0.0000\$000\$	\$0.00 \$12,500.00 \$04, Losses inclu Cumulative Electric 130 \$1,852.45 \$1,840.20 \$1,833.27 \$1,811.57 \$1,769.36 \$1,749.36 \$1,749.36 \$1,749.36 \$1,749.52 \$1,689.94 \$1,654.84 \$1,654.84 \$1,654.84 \$1,654.84	\$0.00 \$0.00 (ded) for Today Ancillary \$0.00	\$0.00 \$18,000.00 \$ Scenario 7 Scenario 8 17,292.54 \$17,292.54 \$17,292.54 \$17,292.54 \$17,292.54 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$20,428.65 \$20,873.81 \$21,662.96 \$22,232.99 \$22,463.29 \$22,263.79 \$23,403.22	\$704.10 Gas Distribution \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Cumulative Gas Gas Commodiy \$0.00	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 6 7 8 9 10 11 12 13 14 15	\$0,00 \$5,500.00 voided Costs (Ner 515,540.08 \$15,648,50 \$15,648,50 \$16,987,85 \$17,633,61 \$18,698,62 \$19,164,29 \$19,164,29 \$19,164,29 \$19,164,29 \$19,400,04 \$19,982,04 \$20,581,50 \$21,198,95 \$21,198,95	\$0.00 \$0.00 Free Riders/Drog \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000\$000	\$0.00 \$12,500.00 Dut, Losses Inclu Cumulative Electric TaD \$1,882,45 \$1,840,20 \$1,843,27 \$1,811.57 \$1,790,02 \$1,779,36 \$1,779,36 \$1,779,36 \$1,779,52 \$1,651,49 \$1,651,49 \$1,658,30 \$1,658,484 \$1,658,30 \$1,688,300\$}	\$0.00 \$0.00 (ded) for Today Accillary Accillary Accillary S0.00 \$0.00	\$0,00 \$18,000,00 <b>Scenario</b> <b>Total</b> \$17,282,54 \$17,482,54 \$17,482,54 \$19,422,562 \$19,422,562 \$19,422,562 \$19,423,662 \$19,423,662 \$19,423,662 \$19,423,662 \$19,423,662 \$19,423,662 \$10,462,863 \$20,273,81 \$21,665,265 \$22,232,99 \$23,403,222 \$24,151,51,822	\$704.10 Ges Distribution \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.00000000	\$704.10 Cumulative Gas Gas Commody \$0.000 \$0.00	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Totals arket-Based Av Year 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	\$0.00 \$5,500.00 voided Costs (Nev 15,440.08 \$15,440.08 \$15,1648.50 \$16,178.09 \$16,178.09 \$16,178.09 \$18,539.03 \$18,539.03 \$18,539.03 \$18,699.62 \$19,164.29 \$19,164.29 \$19,400.04 \$19,982.04 \$19,982.04 \$20,561.50 \$21,138.492 \$21,834.92 \$22,2489.97 \$0.00	\$0.00 \$0.00 <b>Free Rider/Drop</b> <b>Adders/Capacity</b> <b>Sol.</b> 00 <b>Sol.</b> 00 <b>Sol</b>	\$0.00 \$12,500.00 <b>Dut, Losses Inclu- trative Electric \$1,852.45 \$1,862.45 \$1,840.20 \$1,833.27 \$1,790.02 \$1,811.57 \$1,790.36 \$1,729.24 \$1,709.52 \$1,729.24 \$1,670.51 \$1,654.84 \$1,654.84 \$1,654.84 \$1,654.85 \$0.00 \$1,661.86 \$0.00</b>	\$0.00 \$0.00 ded) for Today Ancillary \$0.00	\$0.00 \$18.000.00 Scenario Total \$17.222.54 \$17.482.54 \$17.482.54 \$19.423.62 \$19.867.39 \$20.428.86 \$20.0873.81 \$21.089.99 \$22.428.86 \$20.0873.81 \$21.069.99 \$22.463.79 \$22.24.51.92 \$23.493.22 \$24.451.82 \$0.00	\$704.10 Gas Distribution \$0.00 \$0.	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
255 Totals arket-Based Av Year 2 3 4 5 6 7 7 8 9 9 10 11 12 13 14 15 16 15 15 15 15 15 15 15 15 15 15	\$0,00 \$5,500.00 voided Costs (Ner \$15,440.08 \$15,648.50 \$16,078.09 \$16,078.09 \$16,089.82 \$18,609.82 \$19,164.29 \$19,400.44 \$19,982.04 \$20,581.50 \$21,198.95 \$21,198.95 \$21,198.95 \$21,198.95 \$21,98.26 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,98.95 \$21,99.95 \$21,99.95 \$21,98.95 \$21,99.95 \$21,98.95 \$21,99.9	\$0.00 \$0.00 Free Riders/Drog \$0.00	\$0.00 \$12,500.00 Cut, Losses Inclu Cumulative Electric 180 \$1,862.45 \$1,862.45 \$1,862.45 \$1,862.45 \$1,862.45 \$1,862.45 \$1,862.45 \$1,863.45 \$1,770.22 \$1,811.57 \$1,770.25 \$1,770.51 \$1,651.49 \$1,653.45 \$1,654.84 \$1,658.30 \$1,654.84 \$1,658.30 \$1	S0.00           \$0.00           \$0.00           \$0.00           Ancilary           \$0.00	\$0.00 \$18,000.00 \$200,000 \$000,000 \$17,282,54 \$17,488,70 \$17,488,70 \$18,011,36 \$16,799,42 \$19,423,62 \$19,423,62 \$19,423,62 \$19,423,62 \$19,423,62 \$19,423,62 \$19,423,62 \$19,423,62 \$10,428,65 \$20,473,81 \$20,428,65 \$20,428,55 \$20,455,55\$\$20,455,55\$\$\$20,455,55\$\$\$20,455,55\$\$\$20,45	\$704.10 Gas Diatribution \$0.00 \$0.	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
255 Totals whet Based AV Year 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	\$0.00 \$5,500.00 <b>voided Costs (Net</b> <b>Every</b> \$15,440.08 \$15,644.50 \$16,87.85 \$17,633.61 \$18,068.03 \$18,699.62 \$19,400.04 \$19,962.04 \$19,982.04 \$22,851.50 \$21,198.95 \$21,834.92 \$22,489.97 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 Free Riders/Drop (AddersCapacity) 50.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0	\$0.00 \$12,500.00 Dut, Losses Inclu- cumulative Electric TaD \$1,852.45 \$1,840.20 \$1,833.27 \$1,811.57 \$1,790.02 \$1,811.57 \$1,799.36 \$1,729.24 \$1,709.52 \$1,799.36 \$1,729.24 \$1,653.84 \$1,653.84 \$1,654.84\$1,654.84 \$1,654.84 \$1,654.84 \$1,654.84\$1,654.84 \$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84\$1,654.84 \$1,654.84\$1,654.84 \$1,654.84\$1,654.84\$1,654.84 \$1,654.84\$1,654.84\$1,654.84 \$1,654.84\$1,654.84\$1,654.84\$1,654.84 \$1,654.84\$1,654.84\$1,654.84 \$1,654.84\$1,654.84\$1,654.84\$1,654.84\$1,654.84\$1,654.84\$1,656	S0.00           \$0.00           \$0.00           \$0.00           Ancillary           \$0.00	\$0.00 \$18.000.00 <b>Scenario</b> <b>Total</b> \$17.7292.54 \$17.482.84 \$17.482.84 \$19.423.62 \$19.857.39 \$20.428.86 \$20.0873.81 \$21.089.99 \$22.485.87 \$22.222.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$22.463.29 \$23.463.22 \$2.00 \$0.00 \$0.00 \$0.00	\$704.10 Gas Distribution \$0.00 \$0.	\$704.10 Cumulative Gas Gas Commodity S0.00 \$0.0	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
255 Totals arket-Based Av 1 2 3 3 4 4 5 6 6 7 7 8 9 10 11 12 15 16 16 17 18 19	\$0.00 \$5,500.00 voided Costs (Ne Energy \$15,5440.08 \$15,648.50 \$16,648.50 \$16,648.50 \$16,847.85 \$17,633.81 \$18,088.03 \$16,839.02 \$19,164.29 \$19,164.29 \$19,164.29 \$19,164.29 \$19,164.29 \$19,400.04 \$20,581.50 \$21,188.95 \$21,188.95 \$21,188.95 \$21,188.95 \$21,188.95 \$21,188.95 \$21,834.92 \$2,2489.97 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 1 Free Riders/Droc Adders/Capacity \$0.00	\$0.00 \$12,500.00 Out, Losses Inclu Cumulative Electric T80 \$1,862.45 \$1,862.45 \$1,862.45 \$1,862.45 \$1,862.45 \$1,863.47 \$1,760.20 \$1,811.57 \$1,760.35 \$1,760.35 \$1,760.51 \$1,651.40 \$1,658.30 \$1,658.484 \$1,658.30 \$1,658.484 \$1,658.30 \$1,658.484 \$1,658.30 \$1,658.484 \$1,658.30 \$1,658.484 \$1,658.30 \$1,658.484 \$1,658.30 \$1,658.30 \$1,658.494 \$1,658.30 \$1,658	\$0.00 \$0.00 ded) for Today \$0.00	\$0.00 \$18,000.00 \$200,000 \$200,000 \$200,000 \$17,282,54 \$17,282,54 \$17,282,54 \$17,282,54 \$19,423,62 \$19,357,383 \$200,373,811 \$200,370,311 \$200,370,310\$ \$200,370,300,300,300,000\$ \$000,000,000,000\$	\$704.10 Gas Distribution \$0.00 \$0.	\$704.10 Cumulative Gas Gas Commodity S0.00 \$0.00	\$0.05 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Trotals arket-Based Auto- 2 3 4 5 6 7 7 8 9 10 11 12 13 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 16 17 16 16 17 16 16 16 16 16 16 16 16 16 16	\$0,00 \$5,500,00 \$5,500,00 \$15,640,00 \$15,644,00 \$15,644,00 \$15,647,440,08 \$15,647,440,08 \$15,647,440,08 \$15,647,637,85 \$15,647,633,61 \$15,647,633,61 \$15,809,03 \$16,897,853,145,20 \$16,897,853,145,20 \$17,899,55 \$21,834,92,04 \$21,834,92,04 \$21,834,92,04 \$21,834,92,04 \$21,834,92,04 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00	\$0.00 \$0.00 I Free Riders/Drog Adders.Capacity \$0.00	\$0.00 \$12,500.00 Curl, Losses Inclu Curulative Electric 1,820.20 \$1,820.20 \$1,820.20 \$1,830.27 \$1,830.27 \$1,830.27 \$1,830.27 \$1,830.27 \$1,769.36 \$1,779.36 \$1,779.36 \$1,779.36 \$1,779.36 \$1,779.52 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$0.00 \$0.0	\$0.00 \$0.00 ded) for Today \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000	\$0.00 \$18,000,00 \$18,000,00 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$20,288,39 \$20,288,39 \$20,288,39 \$20,288,39 \$20,288,39 \$20,288,39 \$20,428,86 \$20,428,86 \$20,428,86 \$20,428,86 \$20,428,85 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,405 \$20,4	\$704.10 Gas Distribution \$0.00 \$0.	\$704.10 Cumulative Gas Gas Commodity Gas Commodity S0.00 S0.	\$0.06 Total \$0,000 \$0,0000 \$0,000 \$0,000 \$0,000 \$0,0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
255 Totals rket-Based A- 1 2 3 3 4 4 5 6 6 7 7 8 9 10 11 12 13 14 15 16 16 17 18 19 20 21	\$0,00 \$5,500,00 colded Costs (Ne Energy \$15,440,08 \$16,647,500 \$16,147,00 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,0000 \$17,140,0000 \$17,140,0000 \$17,140,00000 \$17,140,000000000000000000000000000000000	\$0.00 \$0.00 1 Free Riders/Drop 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$12,500.00 Durt, Losses Inclu Durnulative Electric \$1,820.45 \$1,840.20 \$1,840.20 \$1,840.20 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,651.86 \$1,661.86 \$20.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 ded) for Today \$0.00	\$0.00 \$18,000.00 'Scenario Total \$17,282.54 \$17,282.54 \$17,282.54 \$17,282.54 \$17,488.70 \$18,011.36 \$18,709.42 \$20,288.33 \$20,000 \$20,0	\$704.10 Gas Distribution \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.	\$704.10 Cumulative Gas Gas Commodity S0.00	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
255 Trotals arket-Based Auto- 2 3 4 5 6 7 7 8 9 10 11 12 13 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 16 17 16 16 17 16 16 16 16 16 16 16 16 16 16	\$0,00 \$5,500,00 \$5,500,00 \$15,640,00 \$15,644,00 \$15,644,00 \$15,647,440,08 \$15,647,440,08 \$15,647,440,08 \$15,647,637,85 \$15,647,633,61 \$15,647,633,61 \$15,809,03 \$15,809,63\$\$15,809,63\$\$15,809,63\$\$15,800,63\$\$15,8	\$0.00 \$0.00 I Free Riders/Drog Adders.Capacity \$0.00	\$0.00 \$12,500.00 Curl, Losses Inclu Curulative Electric 1,820.20 \$1,820.20 \$1,820.20 \$1,830.27 \$1,830.27 \$1,830.27 \$1,830.27 \$1,830.27 \$1,769.36 \$1,779.36 \$1,779.36 \$1,779.36 \$1,779.36 \$1,779.52 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$1,651.49 \$0.00 \$0.0	\$0.00 \$0.00 ded) for Today \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000	\$0.00 \$18,000,00 \$18,000,00 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$20,288,39 \$20,288,39 \$20,288,39 \$20,288,39 \$20,288,39 \$20,288,39 \$20,428,86 \$20,428,86 \$20,428,86 \$20,428,86 \$20,428,85 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,428,95 \$20,405 \$20,4	\$704.10 Gas Distribution \$0.00 \$0.	\$704.10 Cumulative Gas Gas Commodity Gas Commodity S0.00 S0.	\$0.06 Total \$0,000 \$0,0000 \$0,000 \$0,000 \$0,000 \$0,0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
255 Totals arket-Based Av 1 2 3 3 4 4 5 5 6 6 7 7 8 9 10 11 12 13 14 15 16 16 17 18 19 20 21	\$0,00 \$5,500,00 colded Costs (Ne Energy \$15,440,08 \$16,647,500 \$16,147,00 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,000 \$17,140,0000 \$17,140,0000 \$17,140,0000 \$17,140,00000 \$17,140,000000000000000000000000000000000	\$0.00 \$0.00 1 Free Riders/Drop 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$12,500.00 Durt, Losses Inclu Durnulative Electric \$1,820.45 \$1,840.20 \$1,840.20 \$1,840.20 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,740.35 \$1,651.86 \$1,661.86 \$20.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 ded) for Today \$0.00	\$0.00 \$18,000.00 'Scenario Total \$17,282.54 \$17,282.54 \$17,282.54 \$17,282.54 \$17,488.70 \$18,011.36 \$18,709.42 \$20,288.33 \$20,000 \$20,0	\$704.10 Gas Distribution \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.	\$704.10 Cumulative Gas Gas Commodity S0.00	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
25 Trotals arket-Based Auto- 2 3 4 5 6 7 7 8 9 10 11 12 13 4 5 6 7 7 8 9 10 11 12 13 14 15 16 17 12 12 1 2 3 4 5 16 17 1 1 2 3 4 5 16 17 17 18 18 18 18 18 18 18 18 18 18	\$0,00 \$5,500.00 \$5,500.00 \$5,500.00 \$5,500.00 \$15,440.00 \$16,178.00 \$16,178.00 \$16,178.00 \$16,178.00 \$16,178.00 \$17,533.60 \$18,550.00 \$19,184.20 \$10,184.20 \$10	So.00           \$0.00	\$0.00 \$12,500.00 -Out, Losses Inclu Carmulative Electric 1 100 5 1	\$0.00 \$0.00 ded) for Today Another \$0.00	\$0.00 \$18,000.00 'Scenario Totel \$17,282.54 \$17,282.54 \$17,282.54 \$17,282.54 \$17,282.54 \$17,282.54 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$19,423.62 \$10,428.63 \$20,282.63,79 \$22,463.79 \$22,463.79 \$22,463.79 \$22,463.29 \$22,463.79 \$23,443.22 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$704.10 Gas Distribution \$0.00 \$0.	\$704.10 Cumulative Gas Gas Commodity \$0.00 \$0.0	\$0.06 Total \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	
255 Totals arket-Based Av Year 1 2 3 3 4 5 5 6 7 7 8 9 9 10 11 12 13 14 14 15 16 16 17 18 18 19 20 22 22 3	\$0.00 \$5,500.00 cided Costs (Ne Entry \$15,440.00 \$15,440.80 \$15,440.80 \$16,178.00 \$16,178.00 \$16,178.00 \$16,178.00 \$16,178.00 \$16,178.00 \$16,280.00 \$18,638.00 \$18,638.00 \$18,638.00 \$19,940.00 \$19,940.00 \$19,940.00 \$19,940.00 \$19,940.00 \$10,00 \$10,00 \$10,00 \$0,00	30.00         50.00           50.00         50.00           4.64m C and the construction of t	\$0.00 \$12,500.00 Out, Losses Inclu Cumulative Electric 180 \$1,882,45 \$1,882,45 \$1,882,45 \$1,882,45 \$1,881,57 \$1,789,36 \$1,749,36 \$1,61,49 \$1,651,49 \$1,651,49 \$0,000	\$0.00 \$0.00 ded) for Today \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000	\$0.00 \$18,000.00 \$18,000.00 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$10,000 \$22,053,00 \$22,000 \$20,000 \$22,000 \$22,000 \$20,000 \$22,000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,00000 \$20,0000000000	\$704.10 Ges Distribution \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$000 \$0.000\$0000\$0000\$00000\$0000000\$000000\$00000	\$704.10 Cumulative Gas Gas Commodity \$0,000 \$0,0000 \$0,000 \$	\$0.06 Table \$0.00 \$0	\$0.06	\$0.00 Market-Based Av	\$0.00 oided Costs (Net	Ci	umulative Electr	ic	

		Ci	umulative Electri	ic		Cumulative Gas			
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
Teach	£1.00	\$44 DE4 46	\$45 400 O4	\$42.0E4.72	¢0.000.00	\$75 400 00	£0.00	£0.00	

Iotals	\$281,866.52	\$0.00	\$26,071.95	\$0.00	\$307,938.47	\$0.00	\$0.00	\$0.00
ost-Based Avoi	ded Costs (Net Fr	ree Riders/Dron-0	Out. Losses Include	(be				
			Cumulative Electric				Cumulative Gas	
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$11,041.28	\$1,354.79	\$1,852.45	\$0.00	\$14,248.52	\$0.00	\$0.00	\$0.00
2	\$11,190.32	\$1,402.85	\$1,840.20	\$0.00	\$14,433.37	\$0.00	\$0.00	\$0.00
3	\$11,569.03	\$1,411.16	\$1,833.27	\$0.00	\$14,813.46	\$0.00	\$0.00	\$0.00
4	\$12,148.09	\$3,985.98	\$1,811.57	\$0.00	\$17,945.65	\$0.00	\$0.00	\$0.00
5	\$12,609.87	\$3,985.98	\$1,790.02	\$0.00	\$18,385.87	\$0.00	\$0.00	\$0.00
6	\$12,934.83	\$3,985.98	\$1,769.36	\$0.00	\$18,690.18	\$0.00	\$0.00	\$0.00
7	\$13,257.35	\$3,985.98	\$1,749.36	\$0.00	\$18,992.69	\$0.00	\$0.00	\$0.00
8	\$13,372.18	\$3,985.98	\$1,729.24	\$0.00	\$19,087.41	\$0.00	\$0.00	\$0.00
9	\$13,704.47	\$3,985.98	\$1,709.52	\$0.00	\$19,399.98	\$0.00	\$0.00	\$0.00
10	\$13,873.06	\$3,985.98	\$1,689.94	\$0.00	\$19,548.99	\$0.00	\$0.00	\$0.00
11	\$14,289.25	\$3,985.98	\$1,670.51	\$0.00	\$19,945.75	\$0.00	\$0.00	\$0.00
12	\$14,717.93	\$3,985.98	\$1,651.49	\$0.00	\$20,355.40	\$0.00	\$0.00	\$0.00
13	\$15,159.47	\$3,985.98	\$1,654.84	\$0.00	\$20,800.30	\$0.00	\$0.00	\$0.00
14	\$15,614.25	\$3,985.98	\$1,658.30	\$0.00	\$21,258.54	\$0.00	\$0.00	\$0.00
15	\$16,082.68	\$3,985.98	\$1,661.86	\$0.00	\$21,730.52	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$201.564.07	\$52,000,60	\$26.071.95	\$0.00	\$279.636.62	\$279.636.62	\$0.00	\$0.00

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#### 07 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=GRT.xlsx

		IEFITS	NET BEN	
	Benfit/	Net	Total	Total
i i i i i i i i i i i i i i i i i i i	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Tes	3.26	\$90,529.41	\$40,000.00	\$130,529.41
TRC Tes	1.11	\$18,647.37	\$166,700.00	\$185,347.37
RIM Tes	0.84	(\$25,528.86)	\$156,058.27	\$130,529.41
RIM (Net Fuel) Tes	1.01	\$1,094.88	\$129,434.53	\$130,529.41
Societal Tes	1.16	\$26,193.68	\$166,700.00	\$192,893.68
Participant Tes	0.99	(\$2,053.42)	\$151,200.00	\$149,146.58
_				
	Winter kW	Summer kW	kWh	Participants
Generate	24.393	45.297	130,729	7

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$15,500.00	\$0.00	\$0.00	\$24,500.00	\$40,000.00

100% Allocation	Nominal	Levelized	% Allocation
Total Costs / kW Savings	\$38.2645	\$38.2645	100.00%
Total Cost / kWh Savings	\$0.0204	\$0.0204	100.00%
Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
Allocated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
Allocated Costs / kW Savings	\$19.0141	\$19.0141	49.69%
Allocated Costs / kWh Savings	\$0.0103	\$0.0103	50.31%
Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

Net Benefi

Cost Based

Minimum

Market-Based

Maximum

Alternate

\$90,529.41 \$33,735.34 \$65,475.35 \$69,147.75 \$59,972.13 \$217,522.20

Today

Cost / Benefit Tests For Normal Weather	,						Cost of Conserved kWh, kW,
	Cost			Market-Based			100% Allocation
	Based	Minimum	Today	Alternate	Option	Maximum	Total Cos
Utility (PAC) Test	3.263235194	1.843383581	2.636883738	2.728693652	2.499303229	6.438055069	Total Cos
TRC Test	1.111861872	0.616665616	0.885604299	0.916721164	0.83897454	2.173924159	Total Cost
RIM Test	0.836414559	0.481228424	0.675871587	0.699403801	0.640607705	1.625183954	Allocated By Cost-Based Avoi
RIM (Net Fuel)	1.008458951	0.57955389	0.814893457	0.843266076	0.772376051	1.96103501	Allocated Cos
Societal Test	1.157130632	0.640650659	0.920437025	0.952808994	0.871926448	2.260721465	Allocated Costs
Participant Test	0.986419181	0.966280962	0.986419181	0.986419181	0.986419181	1.003459666	Allocated Costs
esent Values (PVs) of Costs and Bene	fits Per Test						
	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
ility (PAC) Test							Utility (PAC/UTC) Test
Avoided Electric Production	\$51,511.47	\$45,596.38	\$77,336.39	\$81,008.78	\$71,833.17	\$229,383.24	
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Level
Avoided Electric Capacity	\$50,878.98	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Leveli
Avoided T&D Electric	\$28,138.96	\$28,138.96	\$28,138.96	\$28,138.96	\$28,138.96	\$28,138.96	Leveli
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total	\$130,529.41	\$73,735.34	\$105,475.35	\$109,147.75	\$99,972.13	\$257,522.20	
Administration Costs	\$15,500.00	\$15,500.00	\$15,500.00	\$15,500.00	\$15,500.00	\$15,500.00	
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Incentives	\$24,500.00	\$24,500.00	\$24,500.00	\$24,500.00	\$24,500.00	\$24,500.00	
Total	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

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\$0.00

15,500.00 \$0.00 \$0.00

\$15,500.00

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\$77,336.39 \$0.00 \$0.00

\$28,138,96

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\$105,475.35 \$15,500.00

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2.26

\$24,500.00

\$127,223.10 1.00

	Levelized Cost (kWh)	\$38.2645 \$0.0204	\$38.2645 \$0.0209	\$38.2645 \$0.0204	\$38.2645 \$0.0204	\$38.2645 \$0.0204	\$38.2 \$0.02
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.00
TRC Test							
	Net Benefits Levelized Cost (kW)	\$18,647.37 \$159.4674	-\$63,901.84 \$159.4674	-\$19,069.76 \$159.4674	-\$13,882.58 \$159.4674	-\$26,842.94 \$159.4674	\$195,69 \$159.4
	Levelized Cost (kWh)	\$0.0850	\$0.0871	\$0.0850	\$0.0850	\$0.0850	\$0.08
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.00
RIM Test							
	Net Benefits	-\$25,528.86 \$1,094.88	-\$79,487.82 -\$53,492.42	-\$50,582.92 -\$23,959.18	-\$46,910.52 -\$20,286.78	-\$56,086.14 -\$29,462.40	\$99,06 \$126,20
	Net Benefits (Net Fuel)	\$1,094.88	-\$53,492.42	-\$23,959.18	-\$20,286.78	-\$29,462.40	\$126,20
Societal Test							
Societal Test	Net Benefits	\$26,193.68	\$59,903.54	\$13,263.15	-\$7,866.74	\$21,349.86	\$210,16
Societal Test	Levelized Cost (kW)	\$159.4674	\$159.4674	\$159.4674	\$159.4674	\$159.4674	\$159.4
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW)	\$159.4674	\$159.4674	\$159.4674	\$159.4674	\$159.4674	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$210,11 \$159,45 \$0,060 \$0,060
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$159.4674 \$0.0850	\$159.4674 \$0.0871	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4674 \$0.0850	\$159.4 \$0.08

Present	Values	(PVs)	of Impact	s

Participant Test

Test Result

Total istration Costs

Other Benefits

Tota \$15,500.00

Tota Test Results

Total

Total

Tota

Total \$89,434.53

Tota \$192.893.68

Total \$15,500,00

Tots

Reduced Arrears

Other Benefits

Test Results

Test Results

Participant Costs (net) Environmental Benefits

Avoided Electric Production Adden

Avoided Electric Capacit

Avoided T&D Electric Avoided T&D Electric Avoided Ancillary Avoided Gas Production Avoided Gas Capacity

n / Participation Costs Other / Miscellaneous Costs

Participant Tax Credits (net) Environmental Benefits

Avoided Electric Production ded Electric Production Adders Avoided Electric Capacity

Avoided Gas Produc Avoided Gas Capacity

Other / Miscellaneous Costs Incentives

Net Fuel Lost Revenue (Gas)

Avoided Electric Production oided Electric Production Adders

Avoided Electric Capacity

Avoided Electric Capacity Avoided T&D Electric Avoided Ancillary Avoided Gas Production Avoided Gas Capacity

Administration Costs Implementation / Participation Costs

Other / Miscellaneous Costs

Avoided T&D Electric

Aunided Ancillan

Administration Costs n / Participation Costs

Reduced Arrears Lost Revenue (Electric)

Lost Revenue (Gas

TRC Test

RIM Test

Societal Test

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\$74,194.28 \$38,394.25 \$0.00 \$0.00

\$0.00

\$185,347.3 \$15,500.0 \$0.00 \$0.00

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\$51,511.47 \$0.00 \$50,878.98

\$28,138,96

\$0.00 \$0.00 \$0.00

\$130,529.4

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\$24,500.00

\$40.000.00

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\$77,405,28

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\$15,500.00 \$0.00 \$0.00

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Incentives \$24,500.00 \$24,500.00

Participant Costs (net) \$151,200.00 \$151,200.00

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\$106,796,46

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\$0.00 \$151,200.00

	Cost			Market-Based		
	Based	Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	1045.3549	1045.3549	1045.3549	1045.3549	1045.3549	1045.3549
kWh (Discounted)	1960931.7000	1914652.7108	1960931.7000	1960931.7000	1960931.7000	1998788.8205
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	1045.3549	1045.3549	1045.3549	1045.3549	1045.3549	1045.3549
kWh (Undiscounted)	1960931.7000	1914652.7108	1960931.7000	1960931.7000	1960931.7000	1998788.8205
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

 
 Participant Casts (gross)
 \$247,500.00
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07 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=GRT.xlsx

			Partic	pation			Tot	al Participant Co	osts		al Participant Co	
					Cumulative	Cumulative		Gross			ree Riders / Dro	
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	7	0	7	0	7	7	\$151,200.00	\$0.00	\$151,200.00	\$151,200.00	\$0.00	\$151,200.0
2	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	Ó	Ó	7	Ó	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	Ó	Ó	7	Ó	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	Ó	Ó	7	Ó	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	Ó	Ó	7	Ó	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	Ó	Ó	7	Ó	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	7	0	7	7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	õ	ō	Ó	ō	ò	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	õ	ō	õ	ō	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	õ	ō	õ	ō	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	Ó	ò	ò	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	Ó	Ó	ò	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	ő	ő	ő	ő	ő	ő	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	ő	ő	ő	ő	ő	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	ő	ő	ő	ő	ő	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	ő	ő	ő	ő	ő	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	7	0	105	0	105	105	\$151,200	\$0	\$151.200	\$151.200	\$0	\$151.200

Impacts and Sa	vings (Losses Incl	luded)																						
													acts/Savings											
				Per Par	ticipant							Cum	ulative						Yearly Incre	mental (Per Partici	pant * Incrementa	I Participants)		
Year	kW	kW (net)	Summer Coin kW			Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	27	27	45	45	24	24	130,729	130,729
2	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
3	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
4	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
5	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
6	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
7	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
8	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
9	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
10	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
11	3.885	3.885	6.471	6.471 6.471	3.485 3.485	3.485	18,675.54 18,675,54	18,675.54	27	27	45	45	24	24	130,729	130,729 130,729	0	0	0	0	0	0	0	0
12	3.885	3.885 3.885	6.471 6.471	6.471	3.485	3.485 3.485	18,675.54	18,675.54 18,675.54	27	27	45	45	24	24	130,729 130,729	130,729	0	0	0	0	0	0	0	0
13	3.885	3.885	6.471	6.471	3.485	3.485	18,675.54	18,675.54	27	27	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
14	3.885	3.885	6.471	6.471	3.485	3.485	18.675.54	18,675.54	27	27	40	40	24	24	130,729	130,729	0	0	0	0	0	0	0	0
10	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	21	21	45	45	24	24	130,729	130,729	0	0	0	0	0	0	0	0
10	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	õ	ō	õ
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals							280,133	280,133							1,960,932	1,960,932							130,729	130,729

	Lost R	evenue per Par	ticipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out					
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$1,695.32	\$0.00	\$1,695.32	\$11,867.21	\$0.00	\$11,867.21	\$8,912.33	\$0.00	\$8,912.33
2	\$1,763.13	\$0.00	\$1,763.13	\$12,341.90	\$0.00	\$12,341.90	\$9,387.02	\$0.00	\$9,387.02
3	\$1,780.76	\$0.00	\$1,780.76	\$12,465.31	\$0.00	\$12,465.31	\$9,510.44	\$0.00	\$9,510.44
4	\$1,798.57	\$0.00	\$1,798.57	\$12,589.97	\$0.00	\$12,589.97	\$9,635.09	\$0.00	\$9,635.09
5	\$1,816.55	\$0.00	\$1,816.55	\$12,715.87	\$0.00	\$12,715.87	\$9,760.99	\$0.00	\$9,760.99
6	\$1,834.72	\$0.00	\$1,834.72	\$12,843.03	\$0.00	\$12,843.03	\$9,888.15	\$0.00	\$9,888.15
7	\$1,853.07	\$0.00	\$1,853.07	\$12,971.46	\$0.00	\$12,971.46	\$10,016.58	\$0.00	\$10,016.58
8	\$1,871.60	\$0.00	\$1,871.60	\$13,101.17	\$0.00	\$13,101.17	\$10,146.29	\$0.00	\$10,146.29
9	\$1,890.31	\$0.00	\$1,890.31	\$13,232.18	\$0.00	\$13,232.18	\$10,277.30	\$0.00	\$10,277.30
10	\$1,909.21	\$0.00	\$1,909.21	\$13,364.50	\$0.00	\$13,364.50	\$10,409.63	\$0.00	\$10,409.63
11	\$1,928.31	\$0.00	\$1,928.31	\$13,498.15	\$0.00	\$13,498.15	\$10,543.27	\$0.00	\$10,543.27
12	\$1,947.59	\$0.00	\$1,947.59	\$13,633.13	\$0.00	\$13,633.13	\$10,678.25	\$0.00	\$10,678.25
13	\$1,967.07	\$0.00	\$1,967.07	\$13,769.46	\$0.00	\$13,769.46	\$10,814.58	\$0.00	\$10,814.58
14	\$1,986.74	\$0.00	\$1,986.74	\$13,907.16	\$0.00	\$13,907.16	\$10,952.28	\$0.00	\$10,952.28
15	\$2,006.60	\$0.00	\$2,006.60	\$14,046.23	\$0.00	\$14,046.23	\$11,091.35	\$0.00	\$11,091.35
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$28,049.53	\$0.00	\$28,049,53	\$196.346.71	\$0.00	\$196.346.71	\$152.023.54	\$0.00	\$152.023.54

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07 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=GRT.xlsx

			Overall Costs				Total	Costs per kW.	kWh, and CCF Sa	heved	
Year	Administration	Implementation	Incentives	Other	Total	S/kW	S/kW (net)	S/kWh	\$/kWh (net)	S/CCF	S/CCF (n
1	\$15,500.00	\$0.00	\$24,500.00	\$0.00	\$40,000.00	\$573.97	\$573.97	\$0.31	\$0.31	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Totals	\$15,500.00	\$0.00	\$24,500.00	\$0.00	\$40,000.00	\$573.97	\$573.97	\$0.31	\$0.31	\$0.00	\$0.0
		F 014 (D	-Out. Losses Inclu	1	0				1	Market-Based A	
rket-Based AV	olded Costs (Net		umulative Electric		Scenario	1	Cumulative Gas			Market-Based A	volded Cos
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		Year	Ener
1 04	\$6.812.55	\$0.00	\$3.282.30	\$0.00	\$10.094.84	\$0.00	\$0.00	\$0.00	1	rear	Ener
2	\$6,904.51	\$0.00	\$3,260.59	\$0.00	\$10,094.84	\$0.00	\$0.00	\$0.00			
	30,904.31	\$0.00	\$3,200.39	\$0.00	\$10,105.10		\$0.00				

1	\$6,812.55	\$0.00	\$3,282.30	\$0.00	\$10,094.84	\$0.00	\$0.00	\$0.00
2	\$6,904.51	\$0.00	\$3,260.59	\$0.00	\$10,165.10	\$0.00	\$0.00	\$0.00
3	\$7,138.18	\$0.00	\$3,248.30	\$0.00	\$10,386.48	\$0.00	\$0.00	\$0.00
4	\$7,495.46	\$0.00	\$3,209.86	\$0.00	\$10,705.33	\$0.00	\$0.00	\$0.00
5	\$7,780.39	\$0.00	\$3,171.67	\$0.00	\$10,952.05	\$0.00	\$0.00	\$0.00
6	\$7,980.89	\$0.00	\$3,135.07	\$0.00	\$11,115.96	\$0.00	\$0.00	\$0.00
7	\$8,179.88	\$0.00	\$3,099.63	\$0.00	\$11,279.51	\$0.00	\$0.00	\$0.00
8	\$8,250.74	\$0.00	\$3,063.98	\$0.00	\$11,314.72	\$0.00	\$0.00	\$0.00
9	\$8,455.76	\$0.00	\$3,029.04	\$0.00	\$11,484.80	\$0.00	\$0.00	\$0.00
10	\$8,559.78	\$0.00	\$2,994.35	\$0.00	\$11,554.13	\$0.00	\$0.00	\$0.00
11	\$8,816.57	\$0.00	\$2,959.93	\$0.00	\$11,776.50	\$0.00	\$0.00	\$0.00
12	\$9,081.07	\$0.00	\$2,926.22	\$0.00	\$12,007.29	\$0.00	\$0.00	\$0.00
13	\$9,353.50	\$0.00	\$2,932.16	\$0.00	\$12,285.66	\$0.00	\$0.00	\$0.00
14	\$9,634.11	\$0.00	\$2,938.28	\$0.00	\$12,572.39	\$0.00	\$0.00	\$0.00
15	\$9,923.13	\$0.00	\$2,944.59	\$0.00	\$12,867.72	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$124,366.52	\$0.00	\$46,195.97	\$0.00	\$170,562.48	\$0.00	\$0.00	\$0.00

		Cu	umulative Electr	ic			Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Tot
	<b>64 00</b>	A44.054.40	A45 400 04	A40.054.70	<b>#0.000.00</b>	675 400 00	<b>60.00</b>	
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0

			Out, Losses Include Cumulative Electric				Cumulative Gas	
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$4.885.27	\$2,400.51	\$3,282,30	\$0.00	\$10.568.07	\$0.00	\$0.00	\$0.0
2	\$4,951,21	\$2,485.66	\$3,260,59	\$0.00	\$10,697,46	\$0.00	\$0.00	\$0.0
3	\$5,118,78	\$2,500,39	\$3,248,30	\$0.00	\$10,867,46	\$0.00	\$0.00	\$0.0
4	\$5,374,99	\$7.062.62	\$3,209,86	\$0.00	\$15,647,47	\$0.00	\$0.00	\$0.0
5	\$5,579.30	\$7,062.62	\$3,171.67	\$0.00	\$15,813.59	\$0.00	\$0.00	\$0.0
6	\$5,723.08	\$7.062.62	\$3,135.07	\$0.00	\$15,920,78	\$0.00	\$0.00	\$0.0
7	\$5,865,78	\$7.062.62	\$3,099,63	\$0.00	\$16.028.03	\$0.00	\$0.00	\$0.0
8	\$5,916,59	\$7.062.62	\$3,063,98	\$0.00	\$16,043,19	\$0.00	\$0.00	\$0.0
9	\$6,063.61	\$7,062.62	\$3,029.04	\$0.00	\$16,155.27	\$0.00	\$0.00	\$0.0
10	\$6,138.21	\$7,062.62	\$2,994.35	\$0.00	\$16,195.18	\$0.00	\$0.00	\$0.0
11	\$6,322.35	\$7,062.62	\$2,959.93	\$0.00	\$16,344.90	\$0.00	\$0.00	\$0.0
12	\$6.512.02	\$7.062.62	\$2,926,22	\$0.00	\$16,500,86	\$0.00	\$0.00	\$0.0
13	\$6,707.38	\$7,062.62	\$2,932.16	\$0.00	\$16,702.17	\$0.00	\$0.00	\$0.0
14	\$6,908.61	\$7,062.62	\$2,938.28	\$0.00	\$16,909.51	\$0.00	\$0.00	\$0.0
15	\$7,115.86	\$7,062.62	\$2,944.59	\$0.00	\$17,123.08	\$0.00	\$0.00	\$0.0
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Totale	\$89 183 06	\$92 138 01	\$46 195 97	\$0.00	\$227 517 04	\$227 517 04	\$0.00	\$0.0

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#### regation Results - 2019 - Sect=COMM-EEP - Tech=DRP.xlsx

	Levelized	% Allocation
	\$19.7233	100.00%
	\$0.0052	100.00%
	\$0.0000	100.00%
)	\$0.0000	
	\$5.8090	29.45%
	\$0.0037	70.55%
	\$0.0000	0.00%

Option

\$501.337.57

\$19.7233 \$0.0052

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Maximum

\$1,588,591.08

\$19.7233 \$0.0051 \$0.0000

Market-Based

\$565,480,33

\$19.7233 \$0.0052

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Alternate

Today

\$540.645.07

\$19.7233 \$0.0052

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	Cost Ratio	Benefits	Costs	Benefits	
Utility (PAC) Test	7.50	\$513,122.47	\$79,000.00	\$592,122.47	
TRC Test	4.59	\$653,142.58	\$182,184.88	\$835,327.46	
RIM Test	0.79	(\$158,323.03)	\$750,445.50	\$592,122.47	
RIM (Net Fuel) Test	1.09	\$48,049.80	\$544,072.66	\$592,122.47	
Societal Test	4.79	\$691,114.37	\$182,184.88	\$873,299.25	
Participant Test	4.76	\$617,947.59	\$164,469.88	\$782,417.47	
	Winter kW	Summer kW	kWh	Participants	
Generator	133.514	133.514	1,013,339	44	
Meter	123.313	123.313	935,920		

Benfit/

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$17,715.00	\$0.00	\$0.00	\$61,285.00	\$79,000.00

100% Allocation	Nominal	Levelized	% Allocation
Total Costs / kW Savings	\$19.7233	\$19.7233	100.00%
Total Cost / kWh Savings	\$0.0052	\$0.0052	100.00%
Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
Allocated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
Allocated Costs / kW Savings	\$5.8090	\$5.8090	29.45%
Allocated Costs / kWh Savings	\$0.0037	\$0.0037	70.55%
Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

Cost Based

\$513,122,47

\$19,7233

\$0.0052 \$0.0000 Minimum

\$324.318.51

\$19.7233 \$0.0053

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Cost / Benefit Tests For Normal Weather							Cost of Conserved kWh, kW, and CO
Cost / Benefit Tests For Normal Weather	Cost	1		Market-Based			100% Allocation
	Based	Minimum	Today	Alternate	Option	Maximum	Total Costs / kW S
Utility (PAC) Test	7.495221092	5.105297632	7.843608497	8.157978848	7.346045182	21.10874788	Total Cost / kWh S
TRC Test	4.585053735	3.087152895	4.752678147	4.943887905	4.45004477	12.82094566	Total Costs / CCF S
RIM Test	0.789027941	0.547803423	0.825702962	0.858796982	0.773324073	2.187848401	Allocated By Cost-Based Avoided Co
RIM (Net Fuel)	1.088315047	0.753696637	1.138901314	1.184548264	1.066654527	3.023820956	Allocated Costs / kW S
Societal Test	4,793478211	3.227909606	4.972737715	5.173051796	4.655694654	13.42517033	Allocated Costs / kWh S
Participant Test	4.757208222	4.664489661	4.757208222	4.757208222	4.757208222	4.834004845	Allocated Costs / CCF
Present Values (PVs) of Costs and Bene	fits Per Test						
	Cost			Market-Based			
Utility (PAC) Test	Based	Minimum	Today	Alternate	Option	Maximum	Utility (PAC/UTC) Test
Avoided Electric Production	\$359,214.77	\$320,378.10	\$536,704.65	\$561,539.91	\$497,397.15	\$1,584,650.66	Net I
Avoided Electric Production Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,584,650.66	Levelized Co
Avoided Electric Production Adders	\$149,967.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Levelized Co
Avoided Electric Capacity Avoided T&D Electric	\$82,940.42	\$82,940,42	\$82,940,42	\$82,940,42	\$82,940,42	\$82,940.42	Levelized Cos
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Lovenzou do.
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total	\$592,122.47	\$403,318.51	\$619,645.07	\$644,480.33	\$580,337.57	\$1,667,591.08	
Administration Costs	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Incentives	\$61,285.00	\$61,285.00	\$61,285.00	\$61,285.00	\$61,285.00	\$61,285.00	
Total	\$79,000.00	\$79,000.00	\$79,000.00	\$79,000.00	\$79,000.00	\$79,000.00	
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Test Results	7.50	5.11	7.84	8.16	7.35	21.11	
TRC Test							TRC Test
Avoided Electric Production	\$503,857.70	\$449,382.88	\$752,816.40	\$787,651.93	\$697,681.18	\$2,222,732.75	Net
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Levelized Co
Avoided Electric Capacity	\$218,420.07	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Levelized Cos
Avoided T&D Electric	\$113,049.70 \$0.00	\$113,049.70 \$0.00	\$113,049.70 \$0.00	\$113,049.70 \$0.00	\$113,049.70 \$0.00	\$113,049.70 \$0.00	Levelized Cos
Avoided Ancillary Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total	\$835.327.46	\$562,432,58	\$865.866.10	\$900.701.62	\$810,730,87	\$2,335,782,45	
Administration Costs	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	\$17,715.00	
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Participant Costs (net)	\$164,469.88	\$164,469.88	\$164,469.88	\$164,469.88	\$164,469.88	\$164,469.88	
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Other Benefits Total	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Test Results	4.59	3.09	4.75	4.94	4.45	12.82	
RIM Test							RIM Test
Avoided Electric Production	\$359,214.77	\$320,378.10	\$536,704.65	\$561,539.91	\$497,397.15	\$1,584,650.66	Net E
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	Net Benefits (N
Avoided Electric Capacity	\$149,967.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

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Incentives \$61,285.00 \$61,285.00

Total \$465,072.66 0.79 1.09 \$527,848.55 \$0.00

Avoided Electric Capacity Avoided T&D Electric

Avoided Gas Pro

Other / Miscellaneous Costs Incentives

Net Fuel Lost Revenue (Electric) Net Fuel Lost Revenue (Gas)

Avoided Electric Production Avoided Electric Production Adders

Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Total \$17 715 00

Avoided Electric Capacity Avoided T&D Electric Avoided T&D Electric Avoided Ancillary Avoided Gas Production Avoided Gas Capacity

Environmental Benefits

Other Benefits

Total Test Results

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Total

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Avoided Gas Capacity

Administration Costs n / Participation Costs

Reduced Arrears Lost Revenue (Electric)

Lost Revenue (Gas)

\$82,940,42

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\$403,318.51 \$17,715.00

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TRC Test	Net Benefits Levelized Cost (kW) Levelized Cost (kWh)	\$653.142.58					
	Levelized Cost (kW)		\$380,247.70	\$683,681.22	\$718,516.74	\$628,545.99	\$2,153,597.5
		\$45.4847	\$45.4847	\$45.4847	\$45.4847	\$45.4847	\$45.4847
		\$0.0120	\$0.0123	\$0.0120	\$0.0120	\$0.0120	\$0.0117
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
RIM Test	Net Benefits	-\$158,323.03	-\$332,928.28	-\$130,800.43	-\$105,965.17	-\$170,107.93	\$905,385.13
	Net Benefits (Net Fuel)	\$48,049.80	-\$131,801.98	\$75,572.41	\$100,407.67	\$36,264.91	\$1,116,106.3
Societal Test	Net Repetits	\$691 114 37	\$405 891 44	\$723 772 74	\$760 266 94	\$666.012.29	\$2 263 678 1
Societal Test	Net Benefits Levelized Cost (kW)	\$691,114.37 \$45.4847	\$405,891.44 \$45.4847	\$723,772.74 \$45.4847	\$760,266.94 \$45.4847	\$666,012.29 \$45.4847	\$2,263,678.1 \$45.4847

### Suncipant Bit Savings Literatory (Jossa) -----

Participant Test

Societal Test

	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	4005.4120	4005.4120	4005.4120	4005.4120	4005.4120	4005.4120	
kWh (Discounted)	15200081.5625	14813656.1317	15200081.5625	15200081.5625	15200081.5625	15520355.7977	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	4005.4120	4005.4120	4005.4120	4005.4120	4005.4120	4005.4120	
kWh (Undiscounted)	15200081.5625	14813656.1317	15200081.5625	15200081.5625	15200081.5625	15520355.7977	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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08 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=DRP.xlsx

_			Partici	pation			Tot	al Participant Co	osts		al Participant C	
					Cumulative	Cumulative		Gross			ree Riders / Dro	
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	44	0	44	0	44	44	\$164,469.88	\$0.00	\$164,469.88	\$164,469.88	\$0.00	\$164,469.8
2	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	44	0	44	44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	Ó	Ó	0	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	44	0	660	0	660	660	\$164,470	\$0	\$164,470	\$164,470	\$0	\$164,470

												Electric Imp	acts/Savings											
ſ				Per Part	ticipant								ulative						Yearly Increa	mental (Per Partici	pant * Incrementa	al Participants)		
Year	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	171	171	134	134	134	134	1,013,339	1,013,339
2	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
3	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
4	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
5	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
6	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
7	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
8	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
9	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	171	171	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
10	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	1/1	1/1	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
11	3.890 3.890	3.890 3.890	3.034 3.034	3.034 3.034	3.034 3.034	3.034 3.034	23,030.43 23,030.43	23,030.43 23.030.43	1/1	1/1	134	134	134	134 134	1,013,339 1,013,339	1,013,339 1.013,339	0	0	0	0	0	0	0	0
12	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	1/1	1/1	134	134	134 134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
13	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	474	171	134	134	134	134	1.013.339	1.013.339	0	0	0	0	0	0	0	0
14	3.890	3.890	3.034	3.034	3.034	3.034	23,030.43	23,030.43	474	474	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
15	0.000	0.000	0.000	0.000	0.000	0.000	0.00	23,030.43	1/1	1/1	134	134	134	134	1,013,339	1,013,339	0	0	0	0	0	0	0	0
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ő
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	ő	0	ő	0	0	0	ő	0	ő	0	0	0	0	ő	0	ő
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	Ó	Ó	0	0	Ó	0	Ó	0	0	0	0	0	Ó	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	ō	ō	0	0	Ó	0	Ó	ō	0	0	0	0	Ó	0	ō
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	Ó	0	0	0	Ó	0	0	0	0	0	0	Ó	0	Ó	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Totals							345,456	345.456							15.200.082	15.200.082							1.013.339	1.013.33

	Lost R	evenue per Par	ticipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out					
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$1,560.38	\$0.00	\$1,560.38	\$68,656.74	\$0.00	\$68,656.74	\$45,752.12	\$0.00	\$45,752.12
2	\$1,622.80	\$0.00	\$1,622.80	\$71,403.01	\$0.00	\$71,403.01	\$48,498.39	\$0.00	\$48,498.39
3	\$1,639.02	\$0.00	\$1,639.02	\$72,117.04	\$0.00	\$72,117.04	\$49,212.42	\$0.00	\$49,212.42
4	\$1,655.41	\$0.00	\$1,655.41	\$72,838.21	\$0.00	\$72,838.21	\$49,933.59	\$0.00	\$49,933.59
5	\$1,671.97	\$0.00	\$1,671.97	\$73,566.60	\$0.00	\$73,566.60	\$50,661.98	\$0.00	\$50,661.98
6	\$1,688.69	\$0.00	\$1,688.69	\$74,302.26	\$0.00	\$74,302.26	\$51,397.64	\$0.00	\$51,397.64
7	\$1,705.57	\$0.00	\$1,705.57	\$75,045.28	\$0.00	\$75,045.28	\$52,140.66	\$0.00	\$52,140.66
8	\$1,722.63	\$0.00	\$1,722.63	\$75,795.74	\$0.00	\$75,795.74	\$52,891.12	\$0.00	\$52,891.12
9	\$1,739.86	\$0.00	\$1,739.86	\$76,553.69	\$0.00	\$76,553.69	\$53,649.07	\$0.00	\$53,649.07
10	\$1,757.26	\$0.00	\$1,757.26	\$77,319.23	\$0.00	\$77,319.23	\$54,414.61	\$0.00	\$54,414.61
11	\$1,774.83	\$0.00	\$1,774.83	\$78,092.42	\$0.00	\$78,092.42	\$55,187.80	\$0.00	\$55,187.80
12	\$1,792.58	\$0.00	\$1,792.58	\$78,873.35	\$0.00	\$78,873.35	\$55,968.73	\$0.00	\$55,968.73
13	\$1.810.50	\$0.00	\$1,810,50	\$79.662.08	\$0.00	\$79.662.08	\$56,757,46	\$0.00	\$56,757,46
14	\$1,828.61	\$0.00	\$1,828.61	\$80,458.70	\$0.00	\$80,458.70	\$57,554.08	\$0.00	\$57,554.08
15	\$1,846.89	\$0.00	\$1,846.89	\$81,263.29	\$0.00	\$81,263.29	\$58,358.67	\$0.00	\$58,358.67
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$25,816,99	\$0.00	\$25,816,99	\$1,135,947,66	\$0.00	\$1,135,947,66	\$792.378.36	\$0.00	\$792.378.36

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08 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=DRP.xlsx

			Overall Costs				Tota	al Costs per kW,	kWh, and CCF Sav	red	
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)
1	\$17,715.00	\$0.00	\$61,285.00	\$0.00	\$79,000.00	\$295.85	\$295.85	\$0.08	\$0.08	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$17,715.00	\$0.00	\$61,285.00	\$0.00	\$79,000.00	\$295.85	\$295.85	\$0.08	\$0.08	\$0.00	\$0.00

		с	umulative Electric				Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$47,172.39	\$0.00	\$9,674.67	\$0.00	\$56,847.05	\$0.00	\$0.00	\$0.00
2	\$47,809.15	\$0.00	\$9,610.68	\$0.00	\$57,419.83	\$0.00	\$0.00	\$0.00
3	\$49,427.14	\$0.00	\$9,574.46	\$0.00	\$59,001.61	\$0.00	\$0.00	\$0.00
4	\$51,901.11	\$0.00	\$9,461.17	\$0.00	\$61,362.28	\$0.00	\$0.00	\$0.00
5	\$53,874.02	\$0.00	\$9,348.58	\$0.00	\$63,222.60	\$0.00	\$0.00	\$0.00
6	\$55,262.37	\$0.00	\$9,240.72	\$0.00	\$64,503.08	\$0.00	\$0.00	\$0.00
7	\$56,640.27	\$0.00	\$9,136.25	\$0.00	\$65,776.52	\$0.00	\$0.00	\$0.00
8	\$57,130.89	\$0.00	\$9,031.17	\$0.00	\$66,162.06	\$0.00	\$0.00	\$0.00
9	\$58,550.55	\$0.00	\$8,928.18	\$0.00	\$67,478.73	\$0.00	\$0.00	\$0.00
10	\$59,270.82	\$0.00	\$8,825.94	\$0.00	\$68,096.76	\$0.00	\$0.00	\$0.00
11	\$61,048.94	\$0.00	\$8,724.47	\$0.00	\$69,773.41	\$0.00	\$0.00	\$0.00
12	\$62,880.41	\$0.00	\$8,625.11	\$0.00	\$71,505.52	\$0.00	\$0.00	\$0.00
13	\$64,766.82	\$0.00	\$8,642.63	\$0.00	\$73,409.45	\$0.00	\$0.00	\$0.00
14	\$66,709.83	\$0.00	\$8,660.68	\$0.00	\$75,370.50	\$0.00	\$0.00	\$0.00
15	\$68,711.12	\$0.00	\$8,679.26	\$0.00	\$77,390.39	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$861,155.84	\$0.00	\$136,163.96	\$0.00	\$997,319.80	\$0.00	\$0.00	\$0.00

		(	Cumulative Electric				Cumulative Gas	
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$34,067,38	\$7.075.56	\$9.674.67	\$0.00	\$50,817.61	\$0.00	\$0.00	\$0.00
2	\$34,527,24	\$7.326.57	\$9.610.68	\$0.00	\$51,464,49	\$0.00	\$0.00	\$0.00
3	\$35,695,74	\$7,369,96	\$9,574,46	\$0.00	\$52,640,16	\$0.00	\$0.00	\$0.00
4	\$37,482.41	\$20,817.28	\$9,461.17	\$0.00	\$67,760.87	\$0.00	\$0.00	\$0.00
5	\$38,907.23	\$20,817.28	\$9,348.58	\$0.00	\$69,073.10	\$0.00	\$0.00	\$0.00
6	\$39,909.87	\$20,817.28	\$9,240.72	\$0.00	\$69,967.88	\$0.00	\$0.00	\$0.00
7	\$40,904.98	\$20,817.28	\$9,136.25	\$0.00	\$70,858.51	\$0.00	\$0.00	\$0.00
8	\$41,259.30	\$20,817.28	\$9,031.17	\$0.00	\$71,107.76	\$0.00	\$0.00	\$0.00
9	\$42,284.57	\$20,817.28	\$8,928.18	\$0.00	\$72,030.03	\$0.00	\$0.00	\$0.00
10	\$42,804.74	\$20,817.28	\$8,825.94	\$0.00	\$72,447.96	\$0.00	\$0.00	\$0.00
11	\$44,088.88	\$20,817.28	\$8,724.47	\$0.00	\$73,630.63	\$0.00	\$0.00	\$0.00
12	\$45,411.54	\$20,817.28	\$8,625.11	\$0.00	\$74,853.94	\$0.00	\$0.00	\$0.00
13	\$46,773.89	\$20,817.28	\$8,642.63	\$0.00	\$76,233.80	\$0.00	\$0.00	\$0.00
14	\$48,177.11	\$20,817.28	\$8,660.68	\$0.00	\$77,655.07	\$0.00	\$0.00	\$0.00
15	\$49,622.42	\$20,817.28	\$8,679.26	\$0.00	\$79,118.97	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$621.917.31	\$271.579.49	\$136.163.96	\$0.00	\$1.029.660.77	\$1.029.660.77	\$0.00	\$0.00

	1	c	umulative Electr	ic		1	Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.00

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#### 09 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=GSHP.xlsx

Cost of Conserved kWh, kW, and CCF			
100% Allocation	Nominal	Levelized	% Allocation
Total Costs / kW Savings	\$15.1488	\$15.1488	100.00%
Total Cost / kWh Savings	\$0.0067	\$0.0067	100.00%
Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
Allocated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
Allocated Costs / kW Savings	\$4.0342	\$4.0342	26.63%
Allocated Costs / kWh Savings	\$0.0049	\$0.0049	73.37%
Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

		IEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	7.32	\$460,997.33	\$73,000.00	\$533,997.33
TRC Test	2.08	\$400,903.81	\$369,800.00	\$770,703.81
RIM Test	0.75	(\$180,290.13)	\$714,287.47	\$533,997.33
RIM (Net Fuel) Test	0.94	(\$31,567.05)	\$565,564.38	\$533,997.33
Societal Test	2.12	\$412,473.09	\$369,800.00	\$782,273.09
Participant Test	2.10	\$391,942.74	\$356,800.00	\$748,742.74
	Winter kW	Summer kW	kWh	Participants
Generator	228.273	92.984	730,265	16
Meter	210.833	85.880	674,473	

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$13,000.00	\$0.00	\$0.00	\$60,000.00	\$73,000.00

						Cost of Conserved kWh, k	W, and CCF						
			Market-Based			100% Allocation		Nominal	Levelized	% Allocation	I		T
	Minimum	Today	Alternate	Option	Maximum	Total	I Costs / kW Savings	\$15.1488	\$15.1488	100.00%	I		T
61	5.431677285	7.860486855	8.141506078	7.439369288	19.49542004	Total	Cost / kWh Savings	\$0.0067	\$0.0067	100.00%	I		
15	1.531958502	2.225975565	2.306275041	2.105643868	5.550584563	Total (	Costs / CCF Savings	\$0.0000	\$0.0000	100.00%			
31	0.566662234	0.803339784	0.832059878	0.760301675	1.959605029	Allocated By Cost-Based A	Avoided Costs	\$0.0000	\$0.0000		Ι	1	1
76	0.715055047	1.014589252	1.050861698	0.960233667	2.476548068	Allocated	Costs / kW Savings	\$4.0342	\$4.0342	26.63%			
55	1.554419111	2.258957331	2.340474131	2.13680143	5.633966725	Allocated (	Costs / kWh Savings	\$0.0049	\$0.0049	73.37%			
8	2.054684914	2.098494228	2.098494228	2.098494228	2.134506379	Allocated	Costs / CCF Savings	\$0.0000	\$0.0000	0.00%			
											ľ	•	-
			Market-Based					Cost				Market-Based	Market-Based
	Minimum	Today	Alternate	Option	Maximum			Based	Minimum	Today		Alternate	Alternate Option
						Utility (PAC/UTC) Test	[						
2	\$254,706.30	\$432,009.40	\$452,523.80	\$401,267.82	\$1,281,359.52		Net Benefits	\$460,997.33	\$323,512.44	\$500,815.54		\$521,329.94	\$521,329.94 \$470,073.96
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1	Levelized Cost (kW)	\$15.1488	\$15.1488	\$15.1488		\$15.1488	\$15.1488 \$15.1488
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	L	Levelized Cost (kWh)	\$0.0067	\$0.0068	\$0.0067		\$0.0067	\$0.0067 \$0.0067
4	\$141,806.14	\$141,806.14	\$141,806.14	\$141,806.14	\$141,806.14	L	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	ľ	\$0.0000	\$0.0000 \$0.0000
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								

	Cost			Market-Based		
11111 (DAO) 7	Based	Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test Avoided Electric Production	\$287,748.62	\$254,706.30	\$432,009.40	\$452,523.80	\$401,267.82	\$1,281,359.5
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$104,442.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$141,806.14	\$141,806.14	\$141,806.14	\$141,806.14	\$141,806.14	\$141,806.14
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production Avoided Gas Capacity	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Avoided Gas Capacity Total	\$533,997.33	\$396.512.44	\$0.00 \$573,815.54	\$594,329.94	\$0.00 \$543,073.96	\$0.00
Administration Costs	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
Total	\$73,000.00	\$73,000.00	\$73,000.00	\$73,000.00	\$73,000.00	\$73,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	7.32	5.43	7.86	8.14	7.44	19.50
Avoided Electric Production	\$416,518.20	\$368 689 20	\$625 336 71	\$655,031.46	\$580,838.05	\$1,854,777.1
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$156.356.56	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$197,829.05	\$197,829.05	\$197,829.05	\$197,829.05	\$197,829.05	\$197,829.05
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$770,703.81	\$566,518.25	\$823,165.76	\$852,860.51	\$778,667.10	\$2,052,606.1
Administration Costs Implementation / Participation Costs	\$13,000.00 \$0.00	\$13,000.00 \$0.00	\$13,000.00 \$0.00	\$13,000.00 \$0.00	\$13,000.00 \$0.00	\$13,000.00 \$0.00
Implementation / Participation Costs Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs Total	\$13,000,00	\$13,000,00	\$13,000.00	\$13,000.00	\$13.000.00	\$13.000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$356,800,00	\$356.800.00	\$356.800.00	\$356,800.00	\$356.800.00	\$356.800.00
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results RIM Test	2.08	1.53	2.23	2.31	2.11	5.55
Avoided Electric Production	\$287,748.62	\$254,706.30	\$432,009.40	\$452,523.80	\$401,267.82	\$1,281,359.53
Avoided Electric Production Avoided Electric Production Adders	\$207,748.62	\$2.54,708.30	\$432,009.40	\$452,523.60	\$401,287.82	\$1,281,359.5
Avoided Electric Canacity	\$104 442 57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$141,806,14	\$141.806.14	\$141.806.14	\$141,806,14	\$141.806.14	\$141,806,14
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$533,997.33	\$396,512.44	\$573,815.54	\$594,329.94	\$543,073.96	\$1,423,165.6
Administration Costs	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00
Implementation / Participation Costs Other / Miscellaneous Costs	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$73,000.00	\$73,000.00	\$73,000.00	\$73,000.00	\$73,000.00	\$73,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue (Electric)	\$641,287,47	\$626,733,31	\$641,287,47	\$641,287,47	\$641.287.47	\$653,251,28
Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$641,287.47	\$626,733.31	\$641,287.47	\$641,287.47	\$641,287.47	\$653,251.28
Net Fuel Lost Revenue (Electric)	\$492,564.38	\$481,520.16	\$492,564.38	\$492,564.38	\$492,564.38	\$501,656.99
Net Fuel Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$492,564.38	\$481,520.16	\$492,564.38	\$492,564.38	\$492,564.38	\$501,656.99
Test Results Societal Test	0.75	0.57	0.80	0.83 1.05	0.76	1.96 2.48
Avoided Electric Production	\$422,832.53	\$374,278.45	\$634,816.69	\$664,961.60	\$589,643.44	\$1,882,895.1
Avoided Electric Production Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$158,894.83	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$200,545.73	\$200,545.73	\$200,545.73	\$200,545.73	\$200,545.73	\$200,545.73
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Administration Costs	\$782,273.09 \$13,000.00	\$574,824.19 \$13,000.00	\$835,362.42 \$13,000.00	\$865,507.33 \$13,000.00	\$790,189.17 \$13,000.00	\$2,083,440.8 \$13,000.00
Administration Costs Implementation / Participation Costs	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00	\$13,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$356,800.00	\$356,800.00	\$356,800.00	\$356,800.00	\$356,800.00	\$356,800.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	2.12	1.55	2.26	2.34	2.14	5.63
Participant Test Incentives	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
Participant Costs (gross)	\$356,800.00	\$356,800.00	\$356,800.00	\$356,800.00	\$356,800.00	\$60,000.00
Participant Costs (gross)	\$356,800.00	\$356,800.00	\$355,800.00	\$356,800.00	\$356,800.00	\$356,800.00
Participant Tay Crarity (aroun)			wv.00		40.00	
Participant Tax Credits (gross) Participant Bill Savings (Electric) (gross)	\$688,742,74	\$673,111,58	\$688,742,74	\$688.742.74	\$688.742.74	\$701,591.88
Participant Bill Savings (Electric) (gross)		\$673,111.58 \$0.00	\$688,742.74 \$0.00	\$688,742.74 \$0.00	\$688,742.74 \$0.00	\$701,591.88 \$0.00
	\$688,742.74					\$701,591.88 \$0.00 \$701,591.88 2.13

	Net Benefits Levelized Cost (kW)	\$400,903.81 \$76.7403	\$196,718.25 \$76.7403	\$453,365.76 \$76.7403	\$483,060.51 \$76.7403	\$76.7403	\$1,682,806.17 \$76.7403
	Levelized Cost (kWh) Levelized Cost (CCF)	\$0.0338 \$0.0000	\$0.0346 \$0.0000	\$0.0338 \$0.0000	\$0.0338 \$0.0000	\$0.0338 \$0.0000	\$0.0331 \$0.0000
IM Test							
	Net Benefits Net Benefits (Net Fuel)	-\$180,290.13	-\$303,220.87 -\$158.007.72	-\$140,471.93 \$8,251.16	-\$119,957.52 \$28,765.56	-\$171,213.51	\$696,914.38 \$848,508.67
	Net Benefits	\$412,473.09 \$76.7403	\$205,024.19 \$76.7403	\$465,562.42 \$76.7403	\$495,707.33 \$76.7403	\$420,389.17 \$76.7403	\$1,713,640.89 \$76.7403
ocietal Test			\$0.0346	\$0.0338 \$0.0000	\$0.0338 \$0.0000	\$0.0338 \$0.0000	\$0.0331 \$0.0000
ocietal Test	Levelized Cost (kW) Levelized Cost (kWh) Levelized Cost (CCF)	\$0.0338 \$0.0000	\$0.0000	\$0.0000			
Societal Test	Levelized Cost (kWh)		\$0.0000	\$0.000			

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Cost / Benefit Tests For Normal Weather

Cost Based 7.315031961 2.084109815

 Based
 Based

 Ubility (PAC) Test
 7.315031961

 TRC Test
 2.084109815

 RM Test
 0.747594431

 RIM (Net Fuel)
 0.944184876

 Societal Test
 2.115395055

 Participant Test
 2.098494228

Present values (PVS) of impacts							
	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	4818.8528	4818.8528	4818.8528	4818.8528	4818.8528	4818.8528	
kWh (Discounted)	10953975.9888	10695456.5632	10953975.9888	10953975.9888	10953975.9888	11165449.9470	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	4818.8528	4818.8528	4818.8528	4818.8528	4818.8528	4818.8528	
kWh (Undiscounted)	10953975.9888	10695456.5632	10953975.9888	10953975.9888	10953975.9888	11165449.9470	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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09 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=GSHP.xlsx

			Partici	pation			Tot	al Participant Co	osts	Tot	al Participant Co	osts
					Cumulative	Cumulative		Gross		Net F	ree Riders / Dro	p-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	16	0	16	0	16	16	\$356,800.00	\$0.00	\$356,800.00	\$356,800.00	\$0.00	\$356,800.00
2	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	Ó	Ó	16	Ó	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	Ó	Ó	16	Ó	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	Ó	Ó	16	Ó	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	Ó	Ó	16	Ó	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	Ó	Ó	16	Ó	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	16	Ó	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	ő	ō	0	ō	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	0	Ó	0	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	ő	ō	ō	ō	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	ō	Ó	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	16	0	240	0	240	240	\$356,800	\$0	\$356.800	\$356,800	\$0	\$356.800

Impacts and Sav	vings (Losses Ind	cluded)																						
													acts/Savings											
				Per Par									ulative								ipant * Incrementa			
Year	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net		Winter Coin (net)	kWh	kWh (net)
1	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	103	103	93	93	228	228	730,265	730,265
2	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
3	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
4	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
5	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
6	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
7	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
8	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
9	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
10	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
11	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
12	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
13	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
14	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
15	6.457	6.457	5.811	5.811	14.267	14.267	45,641.57	45,641.57	103	103	93	93	228	228	730,265	730,265	0	0	0	0	0	0	0	0
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20									0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 Totals	0.000	0.000	0.000	0.000	0.000	0.000	684.623	684 623	0	U	U	U	0	J	10.953.976	10.953.976	U	0	0	0	0	J	730.265	730.265
lotals							00%,623	004,623							10,953,976	10,993,976							130,265	730,265

	Lost R	evenue per Par	ticipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out					
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$4,098.31	\$0.00	\$4,098.31	\$65,573.02	\$0.00	\$65,573.02	\$49,066.75	\$0.00	\$49,066.75
2	\$4,262.25	\$0.00	\$4,262.25	\$68,195.94	\$0.00	\$68,195.94	\$51,689.67	\$0.00	\$51,689.67
3	\$4,304.87	\$0.00	\$4,304.87	\$68,877.90	\$0.00	\$68,877.90	\$52,371.63	\$0.00	\$52,371.63
4	\$4,347.92	\$0.00	\$4,347.92	\$69,566.68	\$0.00	\$69,566.68	\$53,060.41	\$0.00	\$53,060.41
5	\$4,391.40	\$0.00	\$4,391.40	\$70,262.35	\$0.00	\$70,262.35	\$53,756.08	\$0.00	\$53,756.08
6	\$4,435.31	\$0.00	\$4,435.31	\$70,964.97	\$0.00	\$70,964.97	\$54,458.70	\$0.00	\$54,458.70
7	\$4,479.66	\$0.00	\$4,479.66	\$71,674.62	\$0.00	\$71,674.62	\$55,168.35	\$0.00	\$55,168.35
8	\$4,524.46	\$0.00	\$4,524.46	\$72,391.36	\$0.00	\$72,391.36	\$55,885.09	\$0.00	\$55,885.09
9	\$4,569.70	\$0.00	\$4,569.70	\$73,115.28	\$0.00	\$73,115.28	\$56,609.01	\$0.00	\$56,609.01
10	\$4,615.40	\$0.00	\$4,615.40	\$73,846.43	\$0.00	\$73,846.43	\$57,340.16	\$0.00	\$57,340.16
11	\$4,661.56	\$0.00	\$4,661.56	\$74,584.90	\$0.00	\$74,584.90	\$58,078.63	\$0.00	\$58,078.63
12	\$4,708.17	\$0.00	\$4,708.17	\$75,330.74	\$0.00	\$75,330.74	\$58,824.47	\$0.00	\$58,824.47
13	\$4,755.25	\$0.00	\$4,755.25	\$76,084.05	\$0.00	\$76,084.05	\$59,577.78	\$0.00	\$59,577.78
14	\$4,802.81	\$0.00	\$4,802.81	\$76,844.89	\$0.00	\$76,844.89	\$60,338.62	\$0.00	\$60,338.62
15	\$4,850.83	\$0.00	\$4,850.83	\$77,613.34	\$0.00	\$77,613.34	\$61,107.07	\$0.00	\$61,107.07
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$67.807.90	\$0.00	\$67,807,90	\$1,084,926,47	\$0.00	\$1,084,926,47	\$837.332.42	\$0.00	\$837,332.42

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09 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=GSHP.xlsx

			Overall Costs				Tota	I Costs per kW,	kWh, and CCF Sa	ved	
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (ne
1	\$13,000.00	\$0.00	\$60,000.00	\$0.00	\$73,000.00	\$227.23	\$227.23	\$0.10	\$0.10	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00					\$0.00					
		\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Totals	\$13.000.00	\$0.00	\$60,000.00	\$0.00	\$73,000.00	\$227.23	\$227.23	\$0.10	\$0.10	\$0.00	\$0.0
ket-Based Av	oided Costs (Net		-Out, Losses Inclu		Scenario					Market-Based Av	voided Cost
			umulative Electric				Cumulative Gas				
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		Year	Energ
1	\$38,055.63	\$0.00	\$16,541.11	\$0.00	\$54,596.74	\$0.00	\$0.00	\$0.00			
2	\$38,569.33	\$0.00	\$16,431.71	\$0.00	\$55,001.04	\$0.00	\$0.00	\$0.00			
3	\$39,874.62	\$0.00	\$16,369.80	\$0.00	\$56,244.42	\$0.00	\$0.00	\$0.00			
4	\$41,870.46	\$0.00	\$16,176.09	\$0.00	\$58,046.55	\$0.00	\$0.00	\$0.00			
5	\$43,462.07	\$0.00	\$15,983.60	\$0.00	\$59,445.67	\$0.00	\$0.00	\$0.00			
6	\$44,582,10	\$0.00	\$15,799.18	\$0.00	\$60,381.28	\$0.00	\$0.00	\$0.00			
7	\$45,693,70	\$0.00	\$15,620.56	\$0.00	\$61,314.26	\$0.00	\$0.00	\$0.00			
_	\$46.089.50	\$0.00	\$15,440,91	\$0.00	\$61,530.42	\$0.00	\$0.00	\$0.00			
8											
9	\$47,234.79	\$0.00	\$15,264.82	\$0.00	\$62,499.61	\$0.00	\$0.00	\$0.00			
9 10	\$47,234.79 \$47,815.86	\$0.00 \$0.00	\$15,264.82 \$15,090.02	\$0.00 \$0.00	\$62,499.61 \$62,905.88	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00			
9 10 11	\$47,234.79 \$47,815.86 \$49,250.33	\$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53	\$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00			
9 10 11 12	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84	\$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65	\$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00			
9 10 11 12 13	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84 \$52,249.68	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65 \$14,776.61	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49 \$67,026.29	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
9 10 11 12 13 14	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84 \$52,249.68 \$53,817.17	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65 \$14,776.61 \$14,807.46	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49 \$67,026.29 \$68,624.63	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
9 10 11 12 13 14 15	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84 \$52,249.68 \$53,817.17 \$55,431.69	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65 \$14,776.61 \$14,807.46 \$14,839.24	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49 \$67,026.29 \$68,624.63 \$70,270.93	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
9 10 11 12 13 14 15 16	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84 \$52,249.68 \$53,817.17 \$55,431.69 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65 \$14,776.61 \$14,807.46 \$14,839.24 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49 \$67,026.29 \$68,624.63 \$70,270.93 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
9 10 11 12 13 14 15 16 17	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84 \$52,249.68 \$53,817.17 \$55,431.69 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65 \$14,776.61 \$14,807.46 \$14,839.24 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49 \$67,026.29 \$68,624.63 \$70,270.93 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
9 10 11 12 13 14 15 16 17 18	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84 \$52,249.68 \$53,817.17 \$55,431.69 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65 \$14,776.61 \$14,807.46 \$14,839.24 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49 \$67,026.29 \$68,624.63 \$70,270.93 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
9 10 11 12 13 14 15 16 17 18 19	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84 \$52,249.68 \$53,817.17 \$55,431.69 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65 \$14,776.61 \$14,807.46 \$14,839.24 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49 \$67,026.29 \$68,624.63 \$70,270.93 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			
9 10 11 12 13 14 15 16 17 18	\$47,234.79 \$47,815.86 \$49,250.33 \$50,727.84 \$52,249.68 \$53,817.17 \$55,431.69 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15,264.82 \$15,090.02 \$14,916.53 \$14,746.65 \$14,776.61 \$14,807.46 \$14,839.24 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$62,499.61 \$62,905.88 \$64,166.86 \$65,474.49 \$67,026.29 \$68,624.63 \$70,270.93 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00			

		Ci	umulative Electr	ic			Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Tota
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.0

20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$694,724.77	\$0.00	\$232,804.30	\$0.00	\$927,529.07	\$0.00	\$0.00	\$0.00
ost-Based Avoid	ded Costs (Net Fi		Out, Losses Include					
		(	Cumulative Electric	•			Cumulative Gas	
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$27,289.64	\$4,927.67	\$16,541.11	\$0.00	\$48,758.43	\$0.00	\$0.00	\$0.00
2	\$27,658.01	\$5,102.48	\$16,431.71	\$0.00	\$49,192.21	\$0.00	\$0.00	\$0.00
3	\$28,594.04	\$5,132.70	\$16,369.80	\$0.00	\$50,096.54	\$0.00	\$0.00	\$0.00
4	\$30,025.25	\$14,497.90	\$16,176.09	\$0.00	\$60,699.24	\$0.00	\$0.00	\$0.00
5	\$31,166.59	\$14,497.90	\$15,983.60	\$0.00	\$61,648.10	\$0.00	\$0.00	\$0.00
6	\$31,969.76	\$14,497.90	\$15,799.18	\$0.00	\$62,266.84	\$0.00	\$0.00	\$0.00
7	\$32,766.89	\$14,497.90	\$15,620.56	\$0.00	\$62,885.35	\$0.00	\$0.00	\$0.00
8	\$33,050.72	\$14,497.90	\$15,440.91	\$0.00	\$62,989.53	\$0.00	\$0.00	\$0.00
9	\$33,872.01	\$14,497.90	\$15,264.82	\$0.00	\$63,634.73	\$0.00	\$0.00	\$0.00
10	\$34,288.69	\$14,497.90	\$15,090.02	\$0.00	\$63,876.61	\$0.00	\$0.00	\$0.00
11	\$35,317.35	\$14,497.90	\$14,916.53	\$0.00	\$64,731.78	\$0.00	\$0.00	\$0.00
12	\$36,376.87	\$14,497.90	\$14,746.65	\$0.00	\$65,621.42	\$0.00	\$0.00	\$0.00
13	\$37,468.18	\$14,497.90	\$14,776.61	\$0.00	\$66,742.68	\$0.00	\$0.00	\$0.00
14	\$38,592.22	\$14,497.90	\$14,807.46	\$0.00	\$67,897.58	\$0.00	\$0.00	\$0.00
15	\$39,749.99	\$14,497.90	\$14,839.24	\$0.00	\$69,087.13	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$498,186,21	\$189,137,67	\$232.804.30	\$0.00	\$920,128,18	\$920,128,18	\$0.00	\$0.00

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#### 10 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=LTG.xlsx

Cost of Conserved kWh, kW, and CCF			
100% Allocation	Nominal	Levelized	% Allocation
Total Costs / kW Savings	\$22.5923	\$22.5923	100.00%
Total Cost / kWh Savings	\$0.0095	\$0.0095	100.00%
Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
Allocated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
Allocated Costs / kW Savings	\$9.0375	\$9.0375	40.00%
Allocated Costs / kWh Savings	\$0.0057	\$0.0057	60.00%
Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

Cost Based

Minimum

Market-Based

Option

Maximum

Alternate

Today

		<b>VEFITS</b>	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	5.15	\$527,632.71	\$127,000.00	\$654,632.71
TRC Test	2.51	\$550,348.06	\$365,138.00	\$915,486.06
RIM Test	0.87	(\$99,880.65)	\$754,513.36	\$654,632.71
RIM (Net Fuel) Test	1.15	\$85,377.51	\$569,255.20	\$654,632.71
Societal Test	2.59	\$581,419.86	\$365,138.00	\$946,557.86
Participant Test	2.30	\$435,811.35	\$335,846.00	\$771,657.35
	Winter kW	Summer kW	kWh	Participants
Generator	210.031	210.031	957,826	38

1	Administration	Implementation			
	Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
l	\$29,292.00	\$0.00	\$0.00	\$97,708.00	\$127,000.00

Cost / Benefit Tests For Normal Weather	Cost	1		Market-Based			Cost of Conserved kWh 100% Allocation
	Based	Minimum	Today	Alternate	Option	Maximum	Tion & Allocation
Utility (PAC) Test	5.15458826	3.201072057	4.719352302	4.893657674	4,443474	12.07432405	Te
TRC Test RIM Test	2.507233042	1.537741557	2.277202118	2.362095502	2.142838831 0.747927373	5.859354727 2.004387436	Tot
RIM lest RIM (Net Fuel)	1.149981084	0.548038097	1.05288058	1.091767853	0.747927373	2.662777195	Allocated By Cost-Based Allocated By Cost-Based
Societal Test	2.592329087	1.586289272	2.348590323	2.436105898	2.210076818	6.041388621	Allocate
Participant Test	2.297652354	2.257005062	2.297652354	2.297652354	2.297652354	2.331319558	Allocate
Present Values (PVs) of Costs and Benet	fite Por Toet						
resent values (Fvs) of costs and bene	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
Utility (PAC) Test Avoided Electric Production	\$320,184.28	\$285,567.41	\$478,389.00	\$500.525.78	\$443,352.45	\$1,412,470.41	Utility (PAC/UTC) Test
Avoided Electric Production Avoided Electric Production Adders	\$320,184.28 \$0.00	\$285,567.41 \$0.00	\$478,389.00	\$0.00	\$443,352.45 \$0.00	\$1,412,470.41	
Avoided Electric Capacity	\$213,479.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided T&D Electric	\$120,968.75	\$120,968.75	\$120,968.75	\$120,968.75	\$120,968.75	\$120,968.75	
Avoided Ancillary Avoided Gas Production	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total	\$654,632.71	\$406,536.15	\$599,357.74	\$621,494.52	\$564,321.20	\$1,533,439.15	
Administration Costs Implementation / Participation Costs	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Incentives	\$97,708.00	\$97,708.00	\$97,708.00	\$97,708.00	\$97,708.00	\$97,708.00	
Total	\$127,000.00	\$127,000.00	\$127,000.00	\$127,000.00	\$127,000.00	\$127,000.00	
Reduced Arrears Test Results	\$0.00 5.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
TRC Test	5.15	3.20	4.72		4.44	12.07	TRC Test
Avoided Electric Production	\$448,349.20	\$399,875.71	\$669,880.86	\$700,878.66	\$620,819.72	\$1,977,860.90	
Avoided Electric Production Adders Avoided Electric Capacity	\$0.00 \$305,524.69	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	1
Avoided Electric Capacity Avoided T&D Electric	\$305,524.69 \$161,612.17	\$0.00 \$161,612.17	\$0.00 \$161,612.17	\$0.00 \$161,612.17	\$0.00 \$161,612.17	\$0.00 \$161,612.17	1
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Capacity Total	\$0.00 \$915,486.06	\$0.00 \$561,487.88	\$0.00 \$831,493.03	\$0.00 \$862,490.83	\$0.00 \$782,431.89	\$0.00 \$2,139,473.07	
Administration Costs	\$29,292.00	\$29,292.00	\$29,292.00	\$29,292.00	\$29,292.00	\$29,292.00	
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Other / Miscellaneous Costs Total	\$0.00 \$29,292.00	\$0.00 \$29,292.00	\$0.00 \$29,292.00	\$0.00 \$29,292.00	\$0.00 \$29,292.00	\$0.00 \$29,292.00	
Reduced Arrears	\$0.00	\$29,292.00	\$0.00	\$29,292.00	\$0.00	\$29,292.00	
Participant Costs (net)	\$335,846.00	\$335,846.00	\$335,846.00	\$335,846.00	\$335,846.00	\$335,846.00	
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Environmental Benefits Other Benefits	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00	
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Test Results	2.51	1.54	2.28	2.36	2.14	5.86	
RIM Test Avoided Electric Production	\$320 184 28	\$285,567,41	\$478.389.00	\$500,525.78	\$443.352.45	\$1,412,470,41	RIM Test
Avoided Electric Production Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Electric Capacity	\$213,479.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided T&D Electric Avoided Ancillary	\$120,968.75 \$0.00	\$120,968.75 \$0.00	\$120,968.75 \$0.00	\$120,968.75 \$0.00	\$120,968.75 \$0.00	\$120,968.75 \$0.00	
Avoided Ancillary Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total	\$654,632.71	\$406,536.15	\$599,357.74	\$621,494.52	\$564,321.20	\$1,533,439.15	
Administration Costs Implementation / Participation Costs	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Incentives	\$97,708.00	\$97,708.00	\$97,708.00	\$97,708.00	\$97,708.00	\$97,708.00	
Total	\$127,000.00	\$127,000.00	\$127,000.00	\$127,000.00	\$127,000.00	\$127,000.00	
Reduced Arrears Lost Revenue (Electric)	\$0.00 \$627,513.36	\$0.00 \$614,802.72	\$0.00 \$627,513.36	\$0.00 \$627,513.36	\$0.00 \$627,513.36	\$0.00 \$638,041.29	1
Lost Revenue (Electric) Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1
Total	\$627,513.36	\$614,802.72	\$627,513.36	\$627,513.36	\$627,513.36	\$638,041.29	
Net Fuel Lost Revenue (Electric) Net Fuel Lost Revenue (Gas)	\$442,255.20 \$0.00	\$434,254.30 \$0.00	\$442,255.20 \$0.00	\$442,255.20 \$0.00	\$442,255.20 \$0.00	\$448,879.63 \$0.00	1
Net Fuel Lost Revenue (Gas) Total	\$0.00 \$442.255.20	\$0.00 \$434,254.30	\$0.00 \$442.255.20	\$0.00 \$442,255.20	\$0.00 \$442,255.20	\$0.00 \$448,879.63	1
Test Results	0.87	0.55	0.79	0.82	0.75	2.00	
Societal Test	1.15	0.72	1.05	1.09	0.99	2.66	Societal Test
Avoided Electric Production Avoided Electric Production Adders	\$462,197.83 \$0.00	\$412,227.09 \$0.00	\$690,572.17 \$0.00	\$722,527.43 \$0.00	\$639,995.62 \$0.00	\$2,038,953.15 \$0.00	1
Avoided Electric Production Adders Avoided Electric Capacity	\$317,372.63	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1
Avoided T&D Electric	\$166,987.40	\$166,987.40	\$166,987.40	\$166,987.40	\$166,987.40	\$166,987.40	
Avoided Ancillary Avoided Gas Production	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	1
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1
			\$857.559.57	\$889,514.84	\$806,983.03	\$2,205,940.56	1
Avoided Gas Capacity Total	\$946,557.86	\$579,214.49			600 000 00	\$29,292.00	1
Avoided Gas Capacity Total Administration Costs	\$946,557.86 \$29,292.00	\$29,292.00	\$29,292.00	\$29,292.00	\$29,292.00		
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs	\$946,557.86 \$29,292.00 \$0.00	\$29,292.00 \$0.00	\$29,292.00 \$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Capacity Total Administration Costs	\$946,557.86 \$29,292.00	\$29,292.00	\$29,292.00			\$0.00 \$0.00 \$29,292.00	
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Total Reduced Arreas	\$946,557.86 \$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00	\$29,292.00 \$0.00 \$29,292.00 \$0.00	\$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00	\$0.00 \$0.00 \$29,292.00 \$0.00	\$0.00 \$0.00 \$29,292.00 \$0.00	\$0.00 \$29,292.00 \$0.00	
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Reduced Arrears Participant Costs (net)	\$946,557.86 \$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00	\$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00	\$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00	\$0.00 \$29,292.00 \$0.00 \$335,846.00	
Avsided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Marcel annow Costs Total Reduced Amans Participant Costs (ref) Environmental Benefits	\$946,557.86 \$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	\$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	\$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	\$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Miscelaneous Costs Other / Miscelaneous Costs Participat roctost (net) Environmental Benefits Other Benefits	\$946,557.86 \$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00	\$29,292.00 \$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00	\$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00	\$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00	
Anoide Gas Capacity Total Administration Consi Inginematical Participation Consi Other / Miscellaneous Consi Total Beacher Arress Participant Const (ref) Environmenta Benefis Other Benefis Total Tetra Results	\$946,557.86 \$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	\$29,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	\$29,292.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00	\$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00	
Anoide Gas Capacity Teal Administration Cents Implementation / Paricipation Cents Other / Miscelaneous Cents Teal Participan Cents (ent Emotioned Cents Other Bendis Cents Teal Participant Teat Participant Teat	\$946,557.86 \$29,292.00 \$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$29,292.00 \$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 1.59	\$29,292.00 \$0.00 \$20,00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 2.35	\$0.00 \$0.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 2.44	\$0.00 \$0.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 2.21	\$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 6.04	Participant Test
Anoide Gas Capacity Total Administration Costs Internetion (Paricipation Costs Other / Miscelanous Costs Other / Miscelanous Costs Total Benicipant Costs (ref) Environmental Benefis Other Benefis Total Test Result Test Result Destriction of the Cost (ref)	\$946,557.86 \$29,292.00 \$0.00 \$20.00 \$335,846.00 \$0.00	\$29,292.00 \$0.00 \$20.00 \$29,292.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 1.59 \$97,708.00	\$29,292.00 \$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 2.35 \$97,708.00	\$0.00 \$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 2.44 \$97,708.00	\$0.00 \$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$2.21 \$97,708.00	\$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 6.04 \$97,708.00	Participant Test
Anoide Gas Capacity Total Administration Cess Inspirementation / Participation Cess Other / Macelamean Cess Total Reducted Areas Participant Cess (m) Envolvementa Benefis Other benefits Total Reside Total Participant Cess Participant Cess (prost)	\$946,557.86 \$29,292.00 \$0.00 \$0.00 \$0.00 \$20,292.00 \$0.00 \$336,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,59 \$97,708.00 \$335,846.00 \$0.0	\$29,292.00 \$0.00 \$20,00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 1.59	\$29,292.00 \$0.00 \$20,00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 2.35	\$0.00 \$0.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 2.44	\$0.00 \$0.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 2.21	\$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 6.04	Participant Test
Anoide Gas Capacity Total Administration Cess Inspirementation / Paricipation Cess Other / Miscellamenas Cess Other / Miscellamenas Cess Total Relatiopart Cess (m) Environmental Benefits Other Cess (more) Participant Task Censil (more) Participant Task Censil (more) Participant Task Censil (more) Other Censil School (Censil School (Censil)	\$946,557.86 \$9,292.00 \$0.00 \$0.00 \$29,292.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$335,846.00 \$335,846.00 \$335,846.00 \$0.00	\$29,292.00 \$0.00 \$0.00 \$335,846.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$335,846.00 \$335,846.00 \$660,298.12	\$29,292,00 \$0.00 \$20.00 \$29,292,00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$335,846.00 \$335,846.00 \$0.00 \$673,949.35	\$0.00 \$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$44 \$97,708.00 \$335,846.00 \$0.00 \$673,949.35	\$0.00 \$0.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$2.21 \$97,708.00 \$335,846.00 \$0.00 \$0.00	\$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$97,708.00 \$335,846.00 \$0.00 \$685,256.35	Participant Test
Anoide Gas Capacity Total Administration Costs Internetional Participation Costs Other / Miscellaneous Costs Other / Miscellaneous Costs Participat Costs (red) Test Results Participat Costs (red) Test Results Participant Costs (red) Participant Costs (red) Participant Costs (red) Participant Costs (red)	\$946,557.86 \$29,292.00 \$0.00 \$0.00 \$0.00 \$20,292.00 \$0.00 \$336,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$5,59 \$97,708.00 \$335,846.00 \$0.0	\$29,292.00 \$0.00 \$20.00 \$29,292.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$335,846.00 \$335,846.00 \$0.00	\$29,292.00 \$0.00 \$0.00 \$29,292.00 \$30.00 \$335,846.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$35,846.00 \$335,846.00 \$0.00	\$0.00 \$0.00 \$29,292.00 \$0.00 \$0.00 \$0.00 \$0.00 2.44 \$97,708.00 \$35,846.00 \$0.00 \$0.00 \$0.00	\$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00 2.21 \$97,708.00 \$335,846.00 \$335,846.00 \$0.00	\$0.00 \$29,292.00 \$0.00 \$335,846.00 \$0.00 \$0.00 6.04 \$97,708.00 \$335,846.00 \$0.00	Participant Test

Utility (PAC/UTC) Test		Daseu	Mithingth	Today	Alternate	Opion	Maximum
Utility (PAC/UTC) Test	Net Benefits	\$527,632.71	\$279,536.15	\$472,357.74	\$494,494.52	\$437,321.20	\$1,406,439.1
	Levelized Cost (kW)	\$22.5923	\$22.5923	\$22.5923	\$22.5923	\$22.5923	\$22.5923
	Levelized Cost (kWh)	\$0.0095	\$0.0098	\$0.0095	\$0.0095	\$0.0095	\$0.0093
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
TRC Test		8550 040 00	\$400.040.00	A 400 055 00	A 407 050 00	A 447 000 00	A4 774 005 0
	Net Benefits	\$550,348.06	\$196,349.88	\$466,355.03	\$497,352.83	\$417,293.89	\$1,774,335.0
	Levelized Cost (kW) Levelized Cost (kWh)	\$64.9551 \$0.0274	\$64.9551 \$0.0281	\$64.9551 \$0.0274	\$64.9551 \$0.0274	\$64.9551 \$0.0274	\$64.9551 \$0.0268
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
RIM Test							
RIWITESL	Net Benefits	-\$99 880 65	-\$335,266.57	-\$155 155 62	-\$133 018 84	-\$190,192.17	\$768.397.8
	Net Benefits (Net Fuel)	\$85,377.51	-\$154,718.15	\$30,102.54	\$52,239.33	-\$4,934.00	\$957,559.5
					100/00000		
Societal Test							
	Net Benefits	\$581,419.86	\$214,076.49	\$492,421.57	\$524,376.84	\$441,845.03	\$1,840,802.5
	Levelized Cost (kW)	\$64.9551	\$64.9551	\$64.9551	\$64.9551	\$64.9551	\$64.9551
	Levelized Cost (kWh)	\$0.0274	\$0.0281	\$0.0274	\$0.0274	\$0.0274	\$0.0268
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Destininent Test							
Participant Test	Net Ber 191	\$425 911 25	\$422,160.12	\$425 911 25	\$425 911 25	\$425 911 25	\$447,118.3
	Net Benefits	\$435,811.35	\$422,160.12	\$435,811.35	\$435,811.35	\$435,811.35	\$447,118.3

Pres alues (PVs) of Impacts

	Cost			Market-Based			1
	Based	Minimum	Today	Alternate	Option	Maximum	I
kW (Discounted)	5621.3871	5621.3871	5621.3871	5621.3871	5621.3871	5621.3871	
kWh (Discounted)	13325157.1187	12986397.1220	13325157.1187	13325157.1187	13325157.1187	13605925.6454	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	5621.3871	5621.3871	5621.3871	5621.3871	5621.3871	5621.3871	
kWh (Undiscounted)	13325157.1187	12986397.1220	13325157.1187	13325157.1187	13325157.1187	13605925.6454	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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10 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=LTG.xlsx

			Partici	pation			Tot	al Participant Co	osts		al Participant C	
					Cumulative	Cumulative		Gross			ree Riders / Dro	
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	38	0	38	0	38	38	\$335,846.00	\$0.00	\$335,846.00	\$335,846.00	\$0.00	\$335,846.0
2	0	0	38	0	38	38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	38	0	38	38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	38	0	38	38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	38	0	38	38	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	34	0	34	34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	34	0	34	34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	34	0	34	34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	34	0	34	34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	34	0	34	34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	34	0	34	34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	34	0	34	34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	Ó	Ó	ò	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	0	Ó	0	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	Ó	0	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	38	0	482	0	482	482	\$335.846	\$0	\$335.846	\$335.846	\$0	\$335.846

Impacts and Sav	vings (Losses Inc	luded)																						
													acts/Savings											
				Per Par	ticipant							Cum	ulative						Yearly Incre	emental (Per Partio	cipant * Incrementa	al Participants)		
Year	kW	kW (net)	Summer Coin kW			Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW			Winter Coin (net)	kWh	kWh (net)	kW	kW (net)		V Summer Coin (net)	) Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	5.527	5.527	5.527	5.527	5.527	5.527	25,205.96	25,205.96	210	210	210	210	210	210	957,826	957,826	210	210	210	210	210	210	957,826	957,826
2	5.527	5.527	5.527	5.527	5.527	5.527	25,205.96	25,205.96	210	210	210	210	210	210	957,826	957,826	0	0	0	0	0	0	0	0
3	5.527	5.527	5.527	5.527	5.527	5.527	25,205.96	25,205.96	210	210	210	210	210	210	957,826	957,826	0	0	0	0	0	0	0	0
4	5.527	5.527	5.527	5.527	5.527	5.527	25,205.96	25,205.96	210	210	210	210	210	210	957,826	957,826	0	0	0	0	0	0	0	0
5	5.527	5.527	5.527	5.527	5.527	5.527	25,205.96	25,205.96	210	210	210	210	210	210	957,826	957,826	0	0	0	0	0	0	0	0
6	5.573	5.573	5.573	5.573	5.573	5.573	26,489.65	26,489.65	189	189	189	189	189	189	900,648	900,648	0	0	0	0	0	0	0	0
7	5.573	5.573	5.573	5.573	5.573	5.573	26,489.65	26,489.65	189	189	189	189	189	189	900,648	900,648	0	0	0	0	0	0	0	0
8	5.573	5.573	5.573	5.573	5.573	5.573	26,489.65	26,489.65	189	189	189	189	189	189	900,648	900,648	0	0	0	0	0	0	0	0
9	5.573	5.573	5.573	5.573	5.573	5.573	26,489.65	26,489.65	189	189	189	189	189	189	900,648	900,648	0	0	0	0	0	0	0	0
10	5.573	5.573	5.573	5.573	5.573	5.573	26,489.65	26,489.65	189	189	189	189	189	189	900,648	900,648	0	0	0	0	0	0	0	0
11	5.573	5.573	5.573	5.573	5.573	5.573	26,489.65	26,489.65	189	189	189	189	189	189	900,648	900,648	0	0	0	0	0	0	0	0
12	5.573	5.573	5.573	5.573	5.573	5.573	26,489.65	26,489.65	189	189	189	189	189	189	900,648	900,648	0	0	0	0	0	0	0	0
13	8.040	8.040	8.040	8.040	8.040	8.040	41,323.87	41,323.87	145	145	145	145	145	145	743,830	743,830	0	0	0	0	0	0	0	0
14	8.040	8.040	8.040	8.040	8.040	8.040	41,323.87	41,323.87	145	145	145	145	145	145	743,830	743,830	0	0	0	0	0	0	0	0
15	8.040	8.040	8.040	8.040	8.040	8.040	41,323.87	41,323.87	145	145	145	145	145	145	743,830	743,830	0	0	0	0	0	0	0	0
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1/	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000 0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20		0.000	0.000			0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ZO		0.000	0.000	0.000	0.000	0.000	435.429	435.429	0	0	0	0	0	5	13.325.157	13.325.157	0	0	0	0	0	J	957.826	957.826
Idtais	1						400,429	400,429	1						10,020,107	10,020,107							001,020	337,020

	Lost R	evenue per Par	ticipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out					
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$1,793.51	\$0.00	\$1,793.51	\$68,153.20	\$0.00	\$68,153.20	\$46,503.33	\$0.00	\$46,503.33
2	\$1,865.25	\$0.00	\$1,865.25	\$70,879.33	\$0.00	\$70,879.33	\$49,229.46	\$0.00	\$49,229.46
3	\$1,883.90	\$0.00	\$1,883.90	\$71,588.12	\$0.00	\$71,588.12	\$49,938.25	\$0.00	\$49,938.25
4	\$1,902.74	\$0.00	\$1,902.74	\$72,304.00	\$0.00	\$72,304.00	\$50,654.13	\$0.00	\$50,654.13
5	\$1,921.76	\$0.00	\$1,921.76	\$73,027.04	\$0.00	\$73,027.04	\$51,377.17	\$0.00	\$51,377.17
6	\$2,022.62	\$0.00	\$2,022.62	\$68,769.00	\$0.00	\$68,769.00	\$48,411.55	\$0.00	\$48,411.55
7	\$2,042.84	\$0.00	\$2,042.84	\$69,456.69	\$0.00	\$69,456.69	\$49,099.24	\$0.00	\$49,099.24
8	\$2,063.27	\$0.00	\$2,063.27	\$70,151.26	\$0.00	\$70,151.26	\$49,793.80	\$0.00	\$49,793.80
9	\$2,083.91	\$0.00	\$2,083.91	\$70,852.77	\$0.00	\$70,852.77	\$50,495.32	\$0.00	\$50,495.32
10	\$2,104.74	\$0.00	\$2,104.74	\$71,561.30	\$0.00	\$71,561.30	\$51,203.84	\$0.00	\$51,203.84
11	\$2,125.79	\$0.00	\$2,125.79	\$72,276.91	\$0.00	\$72,276.91	\$51,919.46	\$0.00	\$51,919.46
12	\$2,147.05	\$0.00	\$2,147.05	\$72,999.68	\$0.00	\$72,999.68	\$52,642.23	\$0.00	\$52,642.23
13	\$3,331.62	\$0.00	\$3,331.62	\$59,969.08	\$0.00	\$59,969.08	\$43,156.21	\$0.00	\$43,156.21
14	\$3,364.93	\$0.00	\$3,364.93	\$60,568.77	\$0.00	\$60,568.77	\$43,755.90	\$0.00	\$43,755.90
15	\$3,398.58	\$0.00	\$3,398.58	\$61,174.46	\$0.00	\$61,174.46	\$44,361.58	\$0.00	\$44,361.58
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$34.052.50	\$0.00	\$34.052.50	\$1.033.731.62	\$0.00	\$1.033.731.62	\$732.541.47	\$0.00	\$732,541.47

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			Overall Costs				Tota	I Costs per kW,	kWh, and CCF Sa	ved					
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)				
1	\$29,292.00	\$0.00	\$97,708.00	\$0.00	\$127,000.00	\$302.34	\$302.34	\$0.13	\$0.13	\$0.00	\$0.00				
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00				
Totals	\$29,292.00	\$0.00	\$97,708.00	\$0.00	\$127,000.00	\$302.34	\$302.34	\$0.13	\$0.13	\$0.00	\$0.00				
									_						
rket-Based Av	oided Costs (Net		-Out, Losses Inclu		/ Scenario					Market-Based A	voided Costs (Ne	t Free Riders/Drop-0			Value
-			umulative Electric				Cumulative Gas		_				mulative Electr		
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		Year	Energy	Adders/Capacity	T&D	Ancillary	To
1	\$44,588.21	\$0.00	\$15,219.29	\$0.00	\$59,807.50	\$0.00	\$0.00	\$0.00							
2	\$45,190.08	\$0.00	\$15,118.63	\$0.00	\$60,308.72	\$0.00	\$0.00	\$0.00							
3	\$46,719.44	\$0.00	\$15,061.66	\$0.00	\$61,781.11	\$0.00	\$0.00	\$0.00							
4	\$49,057.88	\$0.00	\$14,883.44	\$0.00	\$63,941.32	\$0.00	\$0.00	\$0.00							

	2	\$45,190.08	\$0.00	\$15,118.63	\$0.00	\$60,308.72	\$0.00	\$0.00	\$0.00
	3	\$46,719.44	\$0.00	\$15,061.66	\$0.00	\$61,781.11	\$0.00	\$0.00	\$0.00
	4	\$49,057.88	\$0.00	\$14,883.44	\$0.00	\$63,941.32	\$0.00	\$0.00	\$0.00
	5	\$50,922.71	\$0.00	\$14,706.33	\$0.00	\$65,629.04	\$0.00	\$0.00	\$0.00
	6	\$49,116.78	\$0.00	\$13,114.60	\$0.00	\$62,231.38	\$0.00	\$0.00	\$0.00
	7	\$50,341.46	\$0.00	\$12,966.33	\$0.00	\$63,307.78	\$0.00	\$0.00	\$0.00
	8	\$50,777.51	\$0.00	\$12,817.21	\$0.00	\$63,594.72	\$0.00	\$0.00	\$0.00
	9	\$52,039.30	\$0.00	\$12,671.04	\$0.00	\$64,710.33	\$0.00	\$0.00	\$0.00
	10	\$52,679.47	\$0.00	\$12,525.94	\$0.00	\$65,205.40	\$0.00	\$0.00	\$0.00
	11	\$54,259.85	\$0.00	\$12,381.93	\$0.00	\$66,641.78	\$0.00	\$0.00	\$0.00
	12	\$55,887.65	\$0.00	\$12,240.91	\$0.00	\$68,128.56	\$0.00	\$0.00	\$0.00
	13	\$47,541.34	\$0.00	\$9,367.61	\$0.00	\$56,908.94	\$0.00	\$0.00	\$0.00
	14	\$48,967.58	\$0.00	\$9,387.17	\$0.00	\$58,354.74	\$0.00	\$0.00	\$0.00
	15	\$50,436.61	\$0.00	\$9,407.31	\$0.00	\$59,843.92	\$0.00	\$0.00	\$0.00
	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
L	Totals	\$748,525.87	\$0.00	\$191,869.38	\$0.00	\$940,395.25	\$0.00	\$0.00	\$0.00

			umulative Electr	IC			Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.00

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		(	Cumulative Electric				Cumulative Gas	
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$32,201.12	\$11,130.62	\$15,219.29	\$0.00	\$58,551.02	\$0.00	\$0.00	\$0.00
2	\$32,635.78	\$11,525.48	\$15,118.63	\$0.00	\$59,279.89	\$0.00	\$0.00	\$0.0
3	\$33,740.27	\$11,593.74	\$15,061.66	\$0.00	\$60,395.67	\$0.00	\$0.00	\$0.0
4	\$35,429.07	\$32,747.83	\$14,883.44	\$0.00	\$83,060.33	\$0.00	\$0.00	\$0.0
5	\$36,775.83	\$32,747.83	\$14,706.33	\$0.00	\$84,229.98	\$0.00	\$0.00	\$0.0
6	\$35,471.60	\$29,544.27	\$13,114.60	\$0.00	\$78,130.47	\$0.00	\$0.00	\$0.0
7	\$36,356.05	\$29,544.27	\$12,966.33	\$0.00	\$78,866.65	\$0.00	\$0.00	\$0.0
8	\$36,670.96	\$29,544.27	\$12,817.21	\$0.00	\$79,032.44	\$0.00	\$0.00	\$0.0
9	\$37,582.21	\$29,544.27	\$12,671.04	\$0.00	\$79,797.52	\$0.00	\$0.00	\$0.0
10	\$38,044.53	\$29,544.27	\$12,525.94	\$0.00	\$80,114.74	\$0.00	\$0.00	\$0.0
11	\$39,185.87	\$29,544.27	\$12,381.93	\$0.00	\$81,112.07	\$0.00	\$0.00	\$0.0
12	\$40,361.45	\$29,544.27	\$12,240.91	\$0.00	\$82,146.63	\$0.00	\$0.00	\$0.0
13	\$34,333.83	\$22,563.52	\$9,367.61	\$0.00	\$66,264.96	\$0.00	\$0.00	\$0.0
14	\$35,363.85	\$22,563.52	\$9,387.17	\$0.00	\$67,314.53	\$0.00	\$0.00	\$0.0
15	\$36,424.76	\$22,563.52	\$9,407.31	\$0.00	\$68,395.59	\$0.00	\$0.00	\$0.0
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0

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#### 11 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=ALL.xlsx

Cost of Conserved kWh, kW, and CCF			
100% Allocation	Nominal	Levelized	% Allocation
Total Costs / kW Savings	\$21.2290	\$21.2290	100.00%
Total Cost / kWh Savings	\$0.0074	\$0.0074	100.00%
Total Costs / CCF Savings	\$0.0000	\$0.0000	100.00%
Allocated By Cost-Based Avoided Costs	\$0.0000	\$0.0000	
Allocated Costs / kW Savings	\$6.9076	\$6.9076	32.54%
Allocated Costs / kWh Savings	\$0.0050	\$0.0050	67.46%
Allocated Costs / CCF Savings	\$0.0000	\$0.0000	0.00%

			NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	6.15	\$1,735,299.74	\$337,000.00	\$2,072,299.74
TRC Test	2.50	\$1,762,566.14	\$1,175,497.88	\$2,938,064.02
RIM Test	0.78	(\$572,675.11)	\$2,644,974.85	\$2,072,299.74
RIM (Net Fuel) Test	1.03	\$53,589.60	\$2,018,710.14	\$2,072,299.74
Societal Test	2.58	\$1,856,747.35	\$1,175,497.88	\$3,032,245.23
Participant Test	2.50	\$1,640,267.10	\$1,094,490.88	\$2,734,757.98
i i	Winter kW	Summer kW	kWh	Participants
Generator	596.212	507.390	3,123,271	130
	EE0 001	400.000	0.004.650	

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	THE
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$81,007,00	\$0.00	\$0.00	\$255,993,00	\$337,000.00
40.100.100				

Cost / Benefit Tests For Normal Weather	r Cost	1		Market-Based			Cost 100%
	Based	Minimum 4.167450696	Today	Alternate 6.435954119	Option 5.83498466	Maximum 16.01544556	
Utility (PAC) Test TRC Test	6.149257386 2.499420941	4.167450696	6.19999662 2.501980466	6.435954119 2.597844201	5.83498466 2.35373891	16.01544556 6 488982022	
RIM Test	0.783485613	0.541255053	0.789950371	0.820014051	0.743443679	2.009083643	Alloc
RIM (Net Fuel)	1.026546455	0.707862944	1.035016775	1.074407115	0.974082306	2.636216132	
Societal Test Participant Test	2.579541213 2.498657626	1.727547967 2.449390007	2.579553017 2.498657626	2.678467429 2.498657626	2.42655588 2.498657626	6.693940384 2.53930862	
		2.110000001	2.400001020	2.400001020	2.400007020	2.00000002	<u> </u>
Present Values (PVs) of Costs and Bene	fits Per Test Cost	1		Market-Based			1
	Based	Minimum	Today	Alternate	Option	Maximum	
Utility (PAC) Test Avoided Electric Production	\$1,135,081,04	\$1.014.695.63	\$1.699.663.60	\$1,779,181,28	\$1.576.654.57	\$5,007,469.90	Utilit
Avoided Electric Production Avoided Electric Production Adders	\$0.00	\$1,014,695.65	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Electric Capacity	\$547,483.44	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided T&D Electric Avoided Ancillary	\$389,735.26 \$0.00	\$389,735.26 \$0.00	\$389,735.26 \$0.00	\$389,735.26 \$0.00	\$389,735.26 \$0.00	\$389,735.26 \$0.00	
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Capacity Total	\$0.00 \$2.072.299.74	\$0.00 \$1.404.430.88	\$0.00 \$2.089.398.86	\$0.00 \$2 168 916 54	\$0.00 \$1.966.389.83	\$0.00 \$5.397.205.15	
Administration Costs	\$81,007.00	\$81,007.00	\$81,007.00	\$81,007.00	\$81,007.00	\$81,007.00	
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Other / Miscellaneous Costs Incentives	\$0.00 \$255 993 00	\$0.00 \$255 993 00	\$0.00 \$255 993 00	\$0.00 \$255.993.00	\$0.00 \$255 993 00	\$0.00 \$255,993.00	
Total	\$337,000.00	\$337,000.00	\$337,000.00	\$337,000.00	\$337,000.00	\$337,000.00	
Reduced Arrears Test Results	\$0.00 6.15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
TRC Test							TRC
Avoided Electric Production	\$1,608,235.01	\$1,437,680.97	\$2,408,243.52	\$2,520,931.14	\$2,233,985.89	\$7,094,955.40	
Avoided Electric Production Adders Avoided Electric Capacity	\$0.00 \$796.999.79	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Avoided T&D Electric	\$532,829.21	\$532,829.21	\$532,829.21	\$532,829.21	\$532,829.21	\$532,829.21	
Avoided Ancillary Avoided Gas Production	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total	\$2,938,064.02	\$1,970,510.18	\$2,941,072.73	\$3,053,760.35	\$2,766,815.10	\$7,627,784.61	
Administration Costs Implementation / Participation Costs	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Reduced Arrears	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	
Participant Costs (net)	\$1,094,490.88	\$1,094,490.88	\$1,094,490.88	\$1,094,490.88	\$1,094,490.88	\$1,094,490.88	
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Environmental Benefits Other Benefits	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Test Results RIM Test	2.50	1.68	2.50	2.60	2.35	6.49	RIM
Avoided Electric Production	\$1,135,081.04	\$1,014,695.63	\$1,699,663.60	\$1,779,181.28	\$1,576,654.57	\$5,007,469.90	15.1W
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Electric Capacity Avoided T&D Electric	\$547,483.44 \$389,735,26	\$0.00 \$389 735 26					
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Avoided Gas Production	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Avoided Gas Capacity Total	\$2,072,299.74	\$1,404,430.88	\$2,089,398.86	\$2,168,916.54	\$1,966,389.83	\$5,397,205.15	
Administration Costs	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	
Implementation / Participation Costs Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Incentives	\$255,993.00	\$255,993.00	\$255,993.00	\$255,993.00	\$255,993.00	\$255,993.00	
Total Reduced Arrears	\$337,000.00 \$0.00	\$337,000.00 \$0.00	\$337,000.00 \$0.00	\$337,000.00	\$337,000.00 \$0.00	\$337,000.00 \$0.00	
Lost Revenue (Electric)	\$2,307,974.85	\$2,257,767.25	\$2,307,974.85	\$2,307,974.85	\$2,307,974.85	\$2,349,401.42	
Lost Revenue (Gas)	\$0.00 \$2.307.974.85	\$0.00 \$2 257 767 25	\$0.00	\$0.00 \$2 307 974 85	\$0.00 \$2.307.974.85	\$0.00 \$2,349,401,42	
Total Net Fuel Lost Revenue (Electric)	\$2,307,974.85 \$1,681,710.14	\$2,257,767.25 \$1,647,043.52	\$2,307,974.85 \$1,681,710.14	\$2,307,974.85 \$1,681,710.14	\$2,307,974.85 \$1,681,710.14	\$2,349,401.42 \$1,710,330.30	
Net Fuel Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Test Results	\$1,681,710.14	\$1,647,043.52	\$1,681,710.14	\$1,681,710.14	\$1,681,710.14	\$1,710,330.30	
Societal Test	1.03	0.71	1.04	1.07	0.97	2.64	Soci
Avoided Electric Production Avoided Electric Production Adders	\$1,659,648.77 \$0.00	\$1,483,645.36 \$0.00	\$2,485,175.49 \$0.00	\$2,601,449.17 \$0.00	\$2,305,327.67 \$0.00	\$7,321,629.11 \$0.00	
Avoided Electric Production Adders Avoided Electric Capacity	\$0.00 \$825.512.84	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Avoided T&D Electric	\$547,083.62	\$547,083.62	\$547,083.62	\$547,083.62	\$547,083.62	\$547,083.62	
Avoided Ancillary Avoided Gas Production	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total	\$3,032,245.23	\$2,030,728.97	\$3,032,259.10	\$3,148,532.78	\$2,852,411.29	\$7,868,712.73	
Administration Costs Implementation / Participation Costs	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total Reduced Arrears	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	\$81,007.00 \$0.00	
Participant Costs (net)	\$1,094,490.88	\$1,094,490.88	\$1,094,490.88	\$1,094,490.88	\$1,094,490.88	\$1,094,490.88	
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Other Benefits Total	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	
Test Results	2.58	1.73	2.58	2.68	2.43	6.69	
Participant Test	\$255 993 00	\$255 993 00	\$255 993 00	\$255,993,00	\$255 993 00	\$255,993,00	Parti
Participant Costs (gross)	\$255,993.00 \$1,094,490.88	\$255,993.00 \$1,094,490.88	\$255,993.00 \$1,094,490.88	\$255,993.00 \$1,094,490.88	\$255,993.00 \$1,094,490.88	\$255,993.00 \$1,094,490.88	
Participant Tax Credits (gross)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Participant Bill Savings (Electric) (gross) Participant Bill Savings (Gas) (gross)	\$2,478,764.98 \$0.00	\$2,424,842.02 \$0.00	\$2,478,764.98 \$0.00	\$2,478,764.98 \$0.00	\$2,478,764.98 \$0.00	\$2,523,257.13 \$0.00	
Total	\$2,478,764.98	\$2,424,842.02	\$2,478,764.98	\$2,478,764.98	\$2,478,764.98	\$2,523,257.13	
Test Results	2.50	2.45	2.50	2.50	2.50	2.54	

) of Impacts Cot
Based Mitimum
Today
Market-Based Mitimum
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Present Values (PVs) of Impacts

		Cost Based	African	Tester	Market-Based	Ontine	Maxim
Utility (PAC/UTC) Test		Based	Minimum	Today	Alternate	Option	Maximum
	Net Benefits	\$1,735,299.74		\$1,752,398.86			
	Levelized Cost (kW)	\$21.2290	\$21.2290	\$21.2290	\$21.2290	\$21.2290	\$21.2290
	Levelized Cost (kWh) Levelized Cost (CCF)	\$0.0074 \$0.0000	\$0.0075 \$0.0000	\$0.0074 \$0.0000	\$0.0074 \$0.0000	\$0.0074 \$0.0000	\$0.0072 \$0.0000
TRC Test							
	Net Benefits Levelized Cost (kW)	\$1,762,566.14 \$74.0496	\$795,012.30 \$74.0496	\$1,765,574.85 \$74.0496	\$1,878,262.47 \$74.0496	\$1,591,317.22 \$74.0496	\$6,452,286. \$74.0496
	Levelized Cost (kWh)	\$0.0257	\$0.0263	\$0.0257	\$0.0257	\$0.0257	\$0.0251
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
RIM Test	Net Benefits Net Benefits (Net Fuel)	-\$572,675.11 \$53,589.60	######################################	-\$555,575.98 \$70,688.72	-\$476,058.31 \$150,206.40	-\$678,585.02 -\$52.320.31	\$2,710,803. \$3,349,874.
Societal Test	Net Benefits	\$1,856,747.35	\$855,231.09		\$1,973,034.90		
Societal Test	Levelized Cost (kW)	\$74.0496	\$74.0496	\$74.0496	\$74.0496	\$74.0496	\$74.0496
Societal Test							\$74.049 \$0.0251
Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$74.0496 \$0.0257	\$74.0496 \$0.0263	\$74.0496 \$0.0257	\$74.0496 \$0.0257	\$74.0496 \$0.0257	\$6,603,214 \$74,0496 \$0.0251 \$0.0000

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11 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=ALL.xlsx

			Partici	pation			Tota	al Participant C	osts		al Participant C	
					Cumulative	Cumulative		Gross		Net F	ree Riders / Dro	p-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	130	0	130	0	130	130	\$1,094,490.88	\$0.00	\$1,094,490.88	\$1,094,490.88	\$0.00	\$1,094,490.88
2	0	0	130	0	130	130	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	130	0	130	130	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	130	0	130	130	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	130	0	130	130	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	126	0	126	126	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	126	0	126	126	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	126	0	126	126	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	126	0	126	126	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	126	0	126	126	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	126	0	126	126	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	126	0	126	126	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	110	0	110	110	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	110	0	110	110	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	110	0	110	110	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	Ó	Ó	0	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	Ó	Ó	ò	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	Ó	Ó	ò	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	Ó	Ó	ò	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	Ó	Ó	ò	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	Ó	Ó	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	ō	ō	õ	õ	õ	ō	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	ō	ō	õ	õ	õ	ō	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	ō	ō	õ	õ	õ	ō	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	ō	ō	õ	õ	õ	ō	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	130	0	1.862	0	1.862	1.862	\$1.094.491	\$0	\$1.094.491	\$1.094.491	\$0	\$1,094,491

Impacts an	nd Savings	(Losses Inclu	ided)																						
														acts/Savings											
					Per Part	ticipant							Cumu	ulative						Yearly Incre	mental (Per Partic	ipant * Incrementa	al Participants)		
Year		kW	kW (net)	Summer Coin kW			Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW		Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)		Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1		4.373	4.373	3.903	3.903	4.586	4.586	24,025.16	24,025.16	569	569	507	507	596	596	3,123,271	3,123,271	569	569	507	507	596	596	3,123,271	3,123,271
2		4.373	4.373	3.903	3.903	4.586	4.586	24,025.16	24,025.16	569	569	507	507	596	596	3,123,271	3,123,271	0	0	0	0	0	0	0	0
3		4.373	4.373	3.903	3.903	4.586	4.586	24,025.16	24,025.16	569	569	507	507	596	596	3,123,271	3,123,271	0	0	0	0	0	0	0	0
4		4.373	4.373	3.903	3.903	4.586	4.586	24,025.16	24,025.16	569	569	507	507	596	596	3,123,271	3,123,271	0	0	0	0	0	0	0	0
5		4.373	4.373	3.903	3.903	4.586	4.586	24,025.16	24,025.16	569	569	507	507	596	596	3,123,271	3,123,271	0	0	0	0	0	0	0	0
6		4.349	4.349	3.864	3.864	4.569	4.569	24,334.07	24,334.07	548	548	487	487	576	576	3,066,093	3,066,093	0	0	0	0	0	0	0	0
7		4.349	4.349	3.864	3.864	4.569	4.569	24,334.07	24,334.07	548	548	487	487	576	576	3,066,093	3,066,093	0	0	0	0	0	0	0	0
8		4.349	4.349	3.864	3.864	4.569	4.569	24,334.07	24,334.07	548	548	487	487	576	576	3,066,093	3,066,093	0	0	0	0	0	0	0	0
9		4.349	4.349	3.864	3.864	4.569	4.569	24,334.07	24,334.07	548	548	487	487	576	576	3,066,093	3,066,093	0	0	0	0	0	0	0	0
10		4.349	4.349	3.864	3.864	4.569	4.569	24,334.07	24,334.07	548	548	487	487	576	576	3,066,093	3,066,093	0	0	0	0	0	0	0	0
11		4.349	4.349 4.349	3.864 3.864	3.864	4.569 4.569	4.569	24,334.07	24,334.07	548	548 548	487	487	576	576 576	3,066,093	3,066,093 3.066,093	0	0	0	0	0	0	0	0
12		4.349 4.575	4.349	3.864	3.864 4.019		4.569 4.826	24,334.07	24,334.07 26,447.95	548		487	487	5/6		3,066,093 2,909,275	2,909,275	0	0	0	0	0	0	0	0
13		4.575	4.575	4.019	4.019	4.826 4.826	4.826	26,447.95 26,447.95	26,447.95	503	503 503	442	442	531	531 531	2,909,275	2,909,275	0	0	0	0	0	0	0	0
14		4.575	4.575	4.019	4.019	4.826	4.826	26,447.95	26,447.95	503	503	442	442	531	531	2,909,275	2,909,275	0	0	0	0	0	0	0	0
15		4.575	0.000	0.000	0.000	4.626	0.000	26,447.95	0.00	505	503	442	442	0	0	2,909,275	2,909,275	0	0	0	0	0	0	0	0
17		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	ő
18		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	ő	ő	0	0	0	ő	ő	ő	ő	ő	0	ő	0	0	ő
19		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő	ő
20		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō	ō
21		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	Ó	Ó	Ó	0	0	0	0	0	0	0	0
22		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	ō	ō	ō	0	Ó	Ó	0	0	0	ō	0	0	0	0	ō
23		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25		0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Totals						-	369,808	369,808						-	45,806,832	45,806,832							3,123,271	3,123,271

	Lost R	evenue per Par	ticipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out	Net Free/Drop-Ou				
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$1,846.03	\$0.00	\$1,846.03	\$239,983.99	\$0.00	\$239,983.99	\$169,388.31	\$0.00	\$169,388.31
2	\$1,919.87	\$0.00	\$1,919.87	\$249,583.35	\$0.00	\$249,583.35	\$178,987.67	\$0.00	\$178,987.67
3	\$1,939.07	\$0.00	\$1,939.07	\$252,079.18	\$0.00	\$252,079.18	\$181,483.50	\$0.00	\$181,483.50
4	\$1,958.46	\$0.00	\$1,958.46	\$254,599.98	\$0.00	\$254,599.98	\$184,004.29	\$0.00	\$184,004.29
5	\$1,978.05	\$0.00	\$1,978.05	\$257,145.97	\$0.00	\$257,145.97	\$186,550.29	\$0.00	\$186,550.29
6	\$2,021.66	\$0.00	\$2,021.66	\$254,729.13	\$0.00	\$254,729.13	\$185,425.85	\$0.00	\$185,425.85
7	\$2,041.88	\$0.00	\$2,041.88	\$257,276.42	\$0.00	\$257,276.42	\$187,973.15	\$0.00	\$187,973.15
8	\$2,062.30	\$0.00	\$2,062.30	\$259,849.18	\$0.00	\$259,849.18	\$190,545.91	\$0.00	\$190,545.91
9	\$2,082.92	\$0.00	\$2,082.92	\$262,447.68	\$0.00	\$262,447.68	\$193,144.40	\$0.00	\$193,144.40
10	\$2,103.75	\$0.00	\$2,103.75	\$265,072.15	\$0.00	\$265,072.15	\$195,768.88	\$0.00	\$195,768.88
11	\$2,124.78	\$0.00	\$2,124.78	\$267,722.87	\$0.00	\$267,722.87	\$198,419.60	\$0.00	\$198,419.60
12	\$2,146.03	\$0.00	\$2,146.03	\$270,400.10	\$0.00	\$270,400.10	\$201,096.83	\$0.00	\$201,096.83
13	\$2,357.67	\$0.00	\$2,357.67	\$259,343.50	\$0.00	\$259,343.50	\$193,584.81	\$0.00	\$193,584.81
14	\$2,381.24	\$0.00	\$2,381.24	\$261,936.94	\$0.00	\$261,936.94	\$196,178.25	\$0.00	\$196,178.25
15	\$2,405.06	\$0.00	\$2,405.06	\$264,556.30	\$0.00	\$264,556.30	\$198,797.62	\$0.00	\$198,797.62
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$31,368,76	\$0.00	\$31,368,76	\$3.876.726.75	\$0.00	\$3.876.726.75	\$2.841.349.36	\$0.00	\$2.841.349.36

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11 DSMore 2016 Aggregation Results - 2019 - Sect=COMM-EEP - Tech=ALL.xlsx

			Overall Costs				Tota	al Costs per kW,	kWh, and CCF Sav	red	
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (ne
1	\$81,007.00	\$0.00	\$255,993.00	\$0.00	\$337,000.00	\$305.36	\$305.36	\$0.11	\$0.11	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$81,007.00	\$0.00	\$255,993.00	\$0.00	\$337,000.00	\$305.36	\$305.36	\$0.11	\$0.11	\$0.00	\$0.00

		Ċ	Cumulative Electri	c			Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$152,068.86	\$0.00	\$46,569.82	\$0.00	\$198,638.68	\$0.00	\$0.00	\$0.00
2	\$154,121.57	\$0.00	\$46,261.81	\$0.00	\$200,383.38	\$0.00	\$0.00	\$0.00
3	\$159,337.47	\$0.00	\$46,087.49	\$0.00	\$205,424.96	\$0.00	\$0.00	\$0.00
4	\$167,312.76	\$0.00	\$45,542.14	\$0.00	\$212,854.90	\$0.00	\$0.00	\$0.00
5	\$173,672.80	\$0.00	\$45,000.20	\$0.00	\$218,673.00	\$0.00	\$0.00	\$0.00
6	\$175,030.16	\$0.00	\$43,058.93	\$0.00	\$218,089.09	\$0.00	\$0.00	\$0.00
7	\$179,394.34	\$0.00	\$42,572.12	\$0.00	\$221,966.46	\$0.00	\$0.00	\$0.00
8	\$180,948.26	\$0.00	\$42,082.51	\$0.00	\$223,030.77	\$0.00	\$0.00	\$0.00
9	\$185,444.69	\$0.00	\$41,602.60	\$0.00	\$227,047.29	\$0.00	\$0.00	\$0.00
10	\$187,725.97	\$0.00	\$41,126.20	\$0.00	\$228,852.16	\$0.00	\$0.00	\$0.00
11	\$193,357.74	\$0.00	\$40,653.36	\$0.00	\$234,011.11	\$0.00	\$0.00	\$0.00
12	\$199,158.48	\$0.00	\$40,190.37	\$0.00	\$239,348.85	\$0.00	\$0.00	\$0.00
13	\$195,110.29	\$0.00	\$37,373.85	\$0.00	\$232,484.14	\$0.00	\$0.00	\$0.00
14	\$200,963.60	\$0.00	\$37,451.89	\$0.00	\$238,415.49	\$0.00	\$0.00	\$0.00
15	\$206,992.51	\$0.00	\$37,532.27	\$0.00	\$244,524.78	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$2,710,639.51	\$0.00	\$633,105.56	\$0.00	\$3,343,745.07	\$0.00	\$0.00	\$0.00

		(	Cumulative Electric	;			Cumulative Gas	
Year	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$109,484.68	\$26,889.15	\$46,569.82	\$0.00	\$182,943.65	\$0.00	\$0.00	\$0.00
2	\$110,962.57	\$27,843.04	\$46,261.81	\$0.00	\$185,067.42	\$0.00	\$0.00	\$0.00
3	\$114,717.85	\$28,007.94	\$46,087.49	\$0.00	\$188,813.29	\$0.00	\$0.00	\$0.00
4	\$120,459.80	\$79,111.62	\$45,542.14	\$0.00	\$245,113.57	\$0.00	\$0.00	\$0.00
5	\$125,038.83	\$79,111.62	\$45,000.20	\$0.00	\$249,150.64	\$0.00	\$0.00	\$0.00
6	\$126,009.16	\$75,908.06	\$43,058.93	\$0.00	\$244,976.15	\$0.00	\$0.00	\$0.00
7	\$129,151.06	\$75,908.06	\$42,572.12	\$0.00	\$247,631.24	\$0.00	\$0.00	\$0.00
8	\$130,269.76	\$75,908.06	\$42,082.51	\$0.00	\$248,260.34	\$0.00	\$0.00	\$0.00
9	\$133,506.87	\$75,908.06	\$41,602.60	\$0.00	\$251,017.53	\$0.00	\$0.00	\$0.00
10	\$135,149.23	\$75,908.06	\$41,126.20	\$0.00	\$252,183.49	\$0.00	\$0.00	\$0.00
11	\$139,203.70	\$75,908.06	\$40,653.36	\$0.00	\$255,765.13	\$0.00	\$0.00	\$0.00
12	\$143,379.81	\$75,908.06	\$40,190.37	\$0.00	\$259,478.25	\$0.00	\$0.00	\$0.00
13	\$140,442.75	\$68,927.31	\$37,373.85	\$0.00	\$246,743.90	\$0.00	\$0.00	\$0.00
14	\$144,656.04	\$68,927.31	\$37,451.89	\$0.00	\$251,035.23	\$0.00	\$0.00	\$0.00
15	\$148,995.72	\$68,927.31	\$37,532.27	\$0.00	\$255,455.29	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$1 951 427 84	\$979 101 72	\$633 105 56	\$0.00	\$3 563 635 12	\$3 563 635 12	\$0.00	\$0.0

		c	umulative Electr	ic			Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.00
TULAIS	\$1.00	\$44,231.40	\$13,400.01	\$13,034.75	42,020.00	\$13,122.20	40.00	

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#### 12 DSMore 2016 Aggregation Results - 2019 - Sect=OTHR-EEP - Tech=ADV.xlsx

		IEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	inf.	(\$12,000.00)	\$12,000.00	\$0.00
TRC Test	inf.	(\$12,000.00)	\$12,000.00	\$0.00
RIM Test	inf.	(\$12,000.00)	\$12,000.00	\$0.00
RIM (Net Fuel) Test	inf.	(\$12,000.00)	\$12,000.00	\$0.00
Societal Test	inf.	(\$12,000.00)	\$12,000.00	\$0.00
Participant Test	inf.	\$0.00	\$0.00	\$0.00
	Winter kW	Summer kW	kWh	Participants
Generator	0.000	0.000	0	400
Meter	0.000	0.000	0	

Implementation			
Costs	Other/Misc. Costs	Incentives	Total Costs
\$0.00	\$0.00	\$0.00	\$12,000.00
	Costs	Costs Other/Misc. Costs	Costs Other/Misc. Costs Incentives

Cost / Benefit Tests For Normal Weather	Cost			Market-Based		
	Based	Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test TRC Test	0	0	0	0	0	0
RC lest RIM Test	0	0	0	0	0	0
RIM (Net Fuel)	0 0	ŏ	ő	0	0	0
Societal Test	ō	ō	ō	ō	ō	ō
Participant Test	65535	65535	65535	65535	65535	65535
Present Values (PVs) of Costs and Bene	Cost			Market-Based		
	Based	Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test			. a a a g			
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancillary	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	0.00	0.00	0.00	0.00	0.00	0.00
TRC Test	#0.00	<b>\$0.00</b>	<b>*</b> 0.00	<b>*</b> 0.00	<b>*</b> 0.00	<b>6</b> 0.00
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Avoided Electric Capacity Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided 1&D Electric Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancliary Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Test Results	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
RIM Test	0.00	0.00	0.00	0.00	0.00	0.00
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total Reduced Arrears	\$12,000.00 \$0.00	\$12,000.00 \$0.00	\$12,000.00 \$0.00	\$12,000.00 \$0.00	\$12,000.00 \$0.00	\$12,000.00 \$0.00
Lost Revenue (Electric)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue (Electric) Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Net Fuel Lost Revenue (Electric)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Net Fuel Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	0.00	0.00	0.00	0.00	0.00	0.00
Societal Test	0.00	0.00	0.00	0.00	0.00	0.00
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00
Avoided Ancillary Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$12.000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	0.77	0.00	0.00	0.00	0.00	0.00
Test Results	0.00	0.00				
Test Results Participant Test			\$0.00	Ê0 00	¢0.00	£0.00
Participant Test Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results Participant Test Incentives Participant Costs (gross)	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results Participant Test Incentives Participant Costs (gross) Participant Tax Credits (gross)	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00
Test Results Participant Test Incentives Participant Costs (gross) Participant Tax Citedits (gross) Participant Bill Savings (Electric) (gross)	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00 \$0.00
Test Results Participant Test Incentives Participant Costs (gross) Participant Tax Credits (gross)	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00

Cost of Conserved kWh, k 100% Allocation		Nominal	Levelized	% Allocation			
Total	Costs / kW Savings	\$0.0000	\$0.0000	100.00%			
Total Total	I Cost / kWh Savings Costs / CCF Savings	\$0.0000 \$0.0000	\$0.0000 \$0.0000	100.00% 100.00%			
Allocated By Cost-Based	Avoided Costs	\$0.0000	\$0.0000				
Allocated	d Costs / kW Savings	\$0.0000	\$0.0000	6553500.00%			
Allocated	Costs / kWh Savings	\$0.0000 \$0.0000	\$0.0000	6553500.00% 6553500.00%			
Allocated	Costs / CCF Savings	\$U.UUUU	\$0.0000	6553500.00%			
		Cort			Market-Based		
		Cost Based	Minimum	Today	Market-Based Alternate	Option	Maximum
Utility (PAC/UTC) Test							
	Net Benefits	-\$12,000.00 \$0,0000	-\$12,000.00 \$0.0000	-\$12,000.00 \$0.0000	-\$12,000.00 \$0.0000	-\$12,000.00 \$0.0000	-\$12,000.0 \$0.0000
	Levelized Cost (kW) Levelized Cost (kWh)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
	Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
TRC Test							
	Net Benefits	-\$12,000.00	-\$12,000.00	-\$12,000.00	-\$12,000.00	-\$12,000.00	-\$12,000.0
	Levelized Cost (kW)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
L	Levelized Cost (kWh) Levelized Cost (CCF)	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000
RIM Test	Net Benefits	-\$12,000.00	-\$12,000.00	-\$12,000.00	-\$12,000.00	-\$12,000.00	
	Net Benefits et Benefits (Net Fuel)	-\$12,000.00 -\$12,000.00	-\$12,000.00 -\$12,000.00	-\$12,000.00 -\$12,000.00	-\$12,000.00 -\$12,000.00	-\$12,000.00 -\$12,000.00	
							-\$12,000.0 -\$12,000.0
	et Benefits (Net Fuel)		<u>\$12,000.00</u>				
Ni Societal Test							
N Societal Test	Net Benefits Net Benefits Levelized Cost (WI)	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	\$12,000,00 -\$12,000,00 S0,0000 \$0,0000	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	-\$12,000.0 -\$12,000.0 \$0,0000 \$0,0000
N Societal Test	Net Benefits Levelized Cost (W)	-\$12,000,00 -\$12,000,00 \$0,0000	\$12,000.00 -\$12,000.00 \$0,0000	-\$12,000,00 -\$12,000,00 \$12,000,00	-\$12,000.00 -\$12,000.00 \$0,0000	\$12,000.00 -\$12,000.00 \$10,000	-\$12,000. -\$12,000. \$12,000. \$0,0000 \$0,0000
N Societal Test	Net Benefits Net Benefits Levelized Cost (WI)	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	\$12,000,00 -\$12,000,00 S0,0000 \$0,0000	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	-\$12,000.0 -\$12,000.5 \$0,0000
N Societal Test	Net Benefits Net Benefits Levelized Cost (WI)	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	\$12,000,00 -\$12,000,00 S0,0000 \$0,0000	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	-\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	\$12,000.00 -\$12,000.00 \$0,0000 \$0,0000	-\$12,000.0 -\$12,000.0 \$0,0000 \$0,0000

Present Values (DVs) of Imposts

Cost / Benefit Tests For Normal Weather

	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kWh (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kWh (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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12 DSMore 2016 Aggregation Results - 2019 - Sect=OTHR-EEP - Tech=ADV.xlsx

			Partici	pation			To	tal Participant Cos	sts	To	tal Participant Cos	sts
					Cumulative	Cumulative		Gross		Net I	Free Riders / Drop	-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Cost
1	400	0	400	0	400	400	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
2	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
3	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
4	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
5	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
6	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
7	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
8	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
9	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
10	ò	Ó	Ó	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
11	ò	Ó	Ó	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
12	ò	Ó	Ó	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
13	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
14	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
15	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
16	ò	Ó	Ó	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
17	ò	Ó	Ó	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	0	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	0	Ó	0	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	0	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	ò	Ó	Ó	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	0	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	0	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	ò	Ó	Ó	Ó	Ó	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Totals	400	0	400	0	400	400	\$0	\$0	\$0	\$0	\$0	\$0

												Electric Imp	acts/Savings											
-				Per Par	ticipant								ulative						Yearly Incre	mental (Per Partici	pant * Incrementa	I Participants)		
Year	kW	kW (net)	Summer Coin kW	Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)
1 /	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 Totals	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

	Lost F	Revenue per Parti	cipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out	Net Free/Drop-Ou				
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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Utility Program (	Costs (Losses In	cluded)																
Year	Administration	In the second of the	Overall Costs	Other	Total	\$/kW	S/kW (net)	I Costs per kW, \$/kWh	kWh, and CCF S \$/kWh (net)	aved \$/CCF	\$/CCF (net)							
1	\$12,000.00	Implementation \$0.00	\$0.00	\$0.00	\$12,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
6	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
13 14	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
21 22	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
22 23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Totals		\$0.00	\$0.00	\$0.00	\$12,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
									1									
Market-Based Av	woided Costs (Ne		p-Out, Losses Inclu Cumulative Electric		y Scenario		Cumulative Gas			Market-Based Av	voided Costs (Net	Free Riders/Drop-0	Dut, Losses Incl mulative Electri		Value	1	Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	1	Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
4	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
12 13	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
20 21	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.00
Cost-Based Avoi	ided Costs (Net	Free Riders/Dron-	Out, Losses Include	-0														
									1									
			Cumulative Electric	a)			Cumulative Gas											
Year	Energy	Capacity	Cumulative Electric	Ancillary	Total	Gas Distribution	Gas Commodity	Total										
Year 1	\$0.00	Capacity \$0.00	Cumulative Electric T&D \$0.00	Ancillary \$0.00	\$0.00	\$0.00	Gas Commodity \$0.00	\$0.00										
Year 1 2	\$0.00 \$0.00	Capacity \$0.00 \$0.00	Cumulative Electric T&D \$0.00 \$0.00	Ancillary \$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	Gas Commodity \$0.00 \$0.00	\$0.00 \$0.00										
3	\$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00	Cumulative Electric T&D \$0.00 \$0.00 \$0.00	Ancillary \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00										
	\$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00 \$0.00	Cumulative Electric T&D \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Ancillary \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00										
3 4	\$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00	Cumulative Electric T&D \$0.00 \$0.00 \$0.00 \$0.00	Ancillary \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00										
3 4 5 6 7	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Cumulative Electric           T&D           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00	Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00										
3 4 5 6 7 8	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Cumulative Electric           T&D           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00	Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00										
3 5 6 7 8 9	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Solution         Cumulative Electric           TAD         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00	Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00										
3 4 5 7 8 9 10	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Cumulative Electric           T&D           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00	Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00										
3 4 5 6 7 8 9 10 11	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Cumulative Electric           TaD           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00           \$0.00	Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00										
3 4 5 7 8 9 10 11 12	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Cumulative Electric           TAD           \$0.00	Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00										
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3 4 5 6 7 8 9 10 11 12 13 14 15	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.00	Cumulative Electric T&O \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.0000\$000\$	Ancillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00										
3 4 5 6 7 8 9 10 11 12 13 14 15 16	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.00000 \$0.0000 \$0.0000 \$0.00000000	Cumulative Electric           TAD           \$0.00	Andillary \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Gas Commodity \$0.00	\$0.00 \$0.00										
3 4 5 7 8 9 10 11 12 13 14 15 16 17	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Capacity \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00	Cumulative Electric           TAD           \$0.00	Ancillary \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.000 \$0.000 \$0.000 \$0.00000	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.00000 \$0.0000 \$0.0	Gat Cammody           \$0,00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00										
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 7 8	\$0.00 \$0.00	Capacity \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000000	Cumulative Electric           T&0           \$\$0.00	Ancillary \$0.000 \$0.00	\$0.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.000000	\$0.00 \$0.00	Gat Cannotity           \$0.00	\$0.00 \$0.00										
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	\$0.00 \$0.00	Capadity \$0.00	Cumulative Electric TAD \$0.000 \$0.00 \$0.00 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.000000 \$0.00000 \$0.0000000 \$0.00000000	Ancillary \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000	\$0.00 \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.00000 \$0.0000 \$0.0	Gat CommoDy           \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0										
3 5 6 7 8 9 10 11 12 13 14 15 16 17 17 19 20	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.0000 \$0.0000 \$0.00	Capatery \$0.00	Cumulative Electric           T&0           \$50.00	Ancillary \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.000 \$0.0000 \$0.000	\$0.00 \$0.000 \$0.00 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.000000 \$0.00000 \$0.00000000	Gat Commonly           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00           \$0.00         \$0.00	\$0.00 \$0.000 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0										
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	\$0.00 \$0.00	Capadity \$0.00	Cumulative Electric TAD \$0.000 \$0.00 \$0.00 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.000000 \$0.00000 \$0.0000000 \$0.00000000	Ancillary \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000	\$0.00 \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.00000 \$0.0000 \$0.0	Gat CommoDy           \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0										
3 5 6 7 8 9 10 11 12 13 14 15 16 17 17 19 20	\$0.00 \$0.00	Capacity \$0.00	Cumulative Electric           Ta0           \$30.00	Ancillary \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.000000 \$0.0000000000	\$0.00 \$0.00	\$0.00 \$0.000 \$0.00 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.00000000	Gat Commolity           \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0										
3 5 6 7 8 9 10 11 12 13 14 15 16 17 15 16 17 19 20 21 22	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.	Capacity \$0.00	Cumulative Electric           T&0           \$\$0.00	Ancillary \$0.00	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.00000 \$0.0000 \$0.0	\$0.00 \$0.000	Gas Commodity           \$0.00	\$0.00 \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.000000 \$0.00000000										
3 5 6 7 8 9 10 11 12 13 14 15 16 17 18 18 12 20 21 22 23	\$0.00 \$0.00	Capatoly \$0.00	Cumulative Electric           T&0           \$80.00	Ancillary \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000000000	\$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.000 \$0.0000 \$0.0000 \$0.00	\$0.00 \$0.000 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.	Gat Cennerolity           \$0.00	\$0.00 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.000000 \$0.00000 \$0.00000000										

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#### 13 DSMore 2016 Aggregation Results - 2019 - Sect=OTHR-EEP - Tech=DEV.xlsx

Cost of Conserved kWh, kW, and CCF 100% Allocation

100% Allocation Tetal Costs / AW Savings Total Cost / AW Savings Total Cost / AW Savings Allocated By Cost-Based Avoided Costs Allocated Costs / AW Savings Allocated Costs / AW Savings Allocated Costs / CPC Savings

		NEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	inf.	(\$25,000.00)	\$25,000.00	\$0.00
TRC Test	inf.	(\$25,000.00)	\$25,000.00	\$0.00
RIM Test	inf.	(\$25,000.00)	\$25,000.00	\$0.00
RIM (Net Fuel) Test	inf.	(\$25,000.00)	\$25,000.00	\$0.00
Societal Test	inf.	(\$25,000.00)	\$25,000.00	\$0.00
Participant Test	inf.	\$0.00	\$0.00	\$0.00
	Winter kW	Summer kW	kWh	Participants
Generator	0.000	0.000	0	0
Maria	0.000	0.000	0	

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00

Utility (PAC) Test TRC Test RIM Test RIM (Net Fuel)	0	0	0			0
TRC Test RIM Test						
RIM Test		ŏ	ŏ	ŏ	ŏ	ŏ
		0	0	0	0	0
RIM (Net Fuel)	0	0	0	0	0	0
	0	0	0	0	0	0
Societal Test	0	0	0	0	0	0
Participant Test	65535	65535	65535	65535	65535	65535
Present Values (PVs) of Costs and Ben	fite Dor Toet					
Fresent values (Fvs) of Costs and Den	Cost	1		Market Deced		
				Market-Based		
	Based	Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	30.00	\$0.00	\$0.00	\$0.00	\$0.00	30.00
Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$25,000,00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000,00	\$25,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	0.00	0.00	0.00	0.00	0.00	0.00
TRC Test						
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	0.00	\$0.00			\$0.00	0.00
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total						
Administration Costs	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$25,000,00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000,00	\$25,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	0.00	0.00	0.00	0.00	0.00	0.00
RIM Test						
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
					\$0.00	
	\$0.00	\$0.00	\$0.00	\$0.00		
Other / Miscellaneous Costs						\$0.00
Other / Miscellaneous Costs Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
Incentives Total	\$0.00 \$25,000.00	\$0.00 \$25,000.00	\$25,000.00	\$0.00 \$25,000.00	\$0.00 \$25,000.00	\$0.00 \$25,000.00
Incentives Total Reduced Arrears	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00
Incentives Total Reduced Arrears Lost Revenue (Electric)	\$0.00 \$25,000.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00
Incentives Total Reduced Arrears	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00	\$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00
Incentives Total Reduced Arrears Lost Revenue (Electric) Lost Revenue (Gas)	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00
Incentives Total Reduced Arears Lost Revenue (Electric) Lost Revenue (Gais) Total	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 <u>\$25,000.00</u> <u>\$0.00</u> \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00
Incentives Total Reduced Arrears Lost Revenue (Electric) Lost Revenue (Gas) Total Net Fuel Lost Revenue (Electric)	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Incentives Total Reduced Arrenss Lost Revenue (Electric) Lost Revenue (Sas) Total Net Fuel Lost Revenue (Electric) Net Fuel Lost Revenue (Sas)	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 <u>\$25,000.00</u> <u>\$0.00</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Incertitive Total Reduced Arrears Lost Revenue [Electric] Lost Revenue (Gas) Net Fuel Lost Revenue (Gas) Net Fuel Lost Revenue (Gas) Total	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Incentives Total Reduced Arrenss Lost Revenue (Electric) Lost Revenue (Sas) Total Net Fuel Lost Revenue (Electric) Net Fuel Lost Revenue (Sas)	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 <u>\$25,000.00</u> <u>\$0.00</u> \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Incentives Total Reduced Arreats Lost Revence (Electric) Lost Revence (Sas) Total Net Fuel Lost Revence (Electric) Net Fuel Lost Revence (Gas) Total Trate Results	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Icontives Tates Reduced Arrents Lost Revnare (Bearlin) Lost Revnare (Bearlin) Net Fuel Lost Revnare (Bearlin) Net Fuel Lost Revnare (Bearlin) Tates Societal Test	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00
tecretives Teal Reduced Arress Lost Remane (Bestri) Lost Remane (Bestri) Lost Remane (Bestri) Net Fuel Lost Remane (Bas) Net Fuel Lost Remane (Bas) Teat Results Societal Teat Avoided Electric Production	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
Incontines Test Reduced Annual Lost Revenue (Electric) Lost Revenue (Electric) Net Faul Lost Revenue (Cass) Net Faul Lost Revenue (Cass) Net Faul Lost Revenue (Cass) Societal Test Societal Electric Production Avaded Electric Production Addres	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
teorenises Tatal Reduced Arens Loss Reenne (Electric) Loss Reenne (Electric) Loss Reenne (Electric) Net Fuel Loss Reenne (Gas) Tatal Tatal Societal Test Avoided Electric Production Avoided Electric Production Avoided Electric Capacity	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.000 \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.000000000 \$0.0000000000	\$0.00 \$25,000.00 \$0.0
Incontines Test Reduced Annual Lost Revenue (Electric) Lost Revenue (Electric) Net Faul Lost Revenue (Cass) Net Faul Lost Revenue (Cass) Net Faul Lost Revenue (Cass) Societal Test Societal Electric Production Avaded Electric Production Addres	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.000 \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.000000000 \$0.0000000000	\$0.00 \$25,000.00 \$0.0
Incontinue Teal Reduced Areau Lost Revenue (Bettric) Lost Revenue (Bettric) Net Fuel Lost Revenue (Bettric) Net Fuel Lost Revenue (Bettric) Teal Societal Test Avaided Electric Production Adders Avaided Electric Production Adders Avaided Electric Production Adders	\$0.00 \$2,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.000 \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.00000 \$0.0000000000	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000.00 \$0.0	\$0.00 \$25,000,00 \$0.0	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00
teorenives Tetal Reduced Anneas Loss Revnene (Electric) Loss Revnene (Electric) Net Fuel Loss Revnene (Electric) Net Fuel Loss Revnene (Esas) Societal Test Avoided Electric Production Adres Avoided Electric Production Avoided Electric Capacity Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric Capacity Avoided Tab Electric Capacity	\$0.00 \$25,000,00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000\$000 \$0.0000\$000	\$25,000,00 \$0,000 \$0,000\$00 \$0,000\$000 \$0,000\$0000 \$0,000\$0000 \$0,000\$00000000	\$0.00 \$25,000,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.000 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 \$25,000,00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 0.00 \$0.000 \$0.00	\$0.00 \$25,000.00 \$0.00
Incontines Tatal Reduced Arrensu Loss Revnue (Electric) Loss Revnue (Electric) Net Fuel Loss Revnue (Edesti) Net Fuel Loss Revnue (Edesti) Societal Test Avcided Electric Production Addres Avcided Electric Production Addres Avcided Electric Production Addres Avcided Tab Electric Avcided Barberg Avcided Barberg Avcided Part Da Electric	\$0.00 \$25,000,00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$00	\$0.00 \$25.000.00 \$0.000 \$0.000 \$0.00000 \$0.0000 \$0.0000 \$0.0000000 \$0.00000000	\$25,000.00 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.0	\$0.00 \$25,000,00 \$0.0	\$0.00 \$25,000,00 \$0.000 \$0.	\$0.00 \$25,000.00 \$0.00
Test Test Refued Arms Last Revnerus (Betrici) Last Revnerus (Betrici) Last Revnerus (Betrici) Net Fuel Last Revnerus (Batrici) Net Fuel Last Revnerus (Batrici) Societal Test Revnerus (Batrici) Societal Test Revnerus (Batrici) Avoide Electric Production Avoide Electric Production Avoide Electric Production Avoide Electric Revnerus Avoide Electric Revnerus Avoide Cas Production Avoide Gas Production Avoide Gas Capacity	\$0.00 \$25,000,00 \$0.000 \$0.000 \$0.00000 \$0.0000 \$0.0000 \$0.00000000	\$0.00 \$25,000.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.000 \$0.00 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.0000000000
Incontines Tatal Reduced Arrensu Loss Revnue (Electric) Loss Revnue (Electric) Net Fuel Loss Revnue (Edesti) Net Fuel Loss Revnue (Edesti) Societal Test Avcided Electric Production Addres Avcided Electric Production Addres Avcided Electric Production Addres Avcided Tab Electric Avcided Barberg Avcided Barberg Avcided Part Da Electric	\$0.00 \$25,000,00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$00	\$0.00 \$25.000.00 \$0.000 \$0.000 \$0.00000 \$0.0000 \$0.0000 \$0.0000000 \$0.00000000	\$25,000.00 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.0000 \$0.00000 \$0.0000 \$0.0	\$0.00 \$25,000,00 \$0.0	\$0.00 \$25,000,00 \$0.000 \$0.	\$0.00 \$25,000.00 \$0.00
Test Test Refued Arms Last Revnerus (Betrici) Last Revnerus (Betrici) Last Revnerus (Betrici) Net Fuel Last Revnerus (Batrici) Net Fuel Last Revnerus (Batrici) Societal Test Revnerus (Batrici) Societal Test Revnerus (Batrici) Avoide Electric Production Avoide Electric Production Avoide Electric Production Avoide Electric Revnerus Avoide Electric Revnerus Avoide Cas Production Avoide Gas Production Avoide Gas Capacity	\$0.00 \$25,000,00 \$0.000 \$0.000 \$0.00000 \$0.0000 \$0.0000 \$0.00000000	\$0.00 \$25,000.00 \$0.000 \$0.00 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000	\$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00
Incentives Test Reduced Arrent Last Revenue (Bettrif) Last Revenue (Bettrif) Last Revenue (Bettrif) Net Fuel Last Revenue Test Test Revenue Test Societal Test Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Sac Production Avaided Gas Production Avaided Gas Capacity Avaided Gas Capacity Avaided Gas Capacity Avaided Gas Capacity	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$25,000,00 \$0,000 \$0,000 \$0,0000 \$0,000 \$0,000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,000000 \$0,0000 \$0,0000 \$0,0000000 \$0,00000000	\$0.00 \$25.000.00 \$0.0	\$0.00 \$25.000.00 \$0.00	\$0.00 \$25,000.00 \$0.00
Incentives Tatal Reduced Areas Lost Revenue (Electric) Lost Revenue (Electric) Net Fuel Lost Revenue (Electric) Net Fuel Lost Revenue (Electric) Net Fuel Lost Revenue (Electric) Reduced Test Revulue Societal Test Avoided Electric Productors Advient Avoided Electric Productors Avoided Electric Productors Avoided Gas Capacity Avoided Gas Capacity Test Adviente Gas Productors Avoided Gas Capacity Test Advientations/ Paracipadion Costs	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.00	\$0.00 \$22,000.00 \$0.00	\$25,000.00 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$000\$	\$0.00 \$25.000.00 \$0.00	\$0.00 \$25.000.00 \$0.00	\$0.00 \$25,000.00 \$0.00
Incontinue Testi Reduced Annaru Lost Revnue (Electric) Lost Revnue (Electric) Net Faul Lost Revnue (Electric) Net Faul Lost Revnue (Electric) Net Faul Lost Revnue (Electric) Net Faul Lost Revnue (Electric) Reduced Electric Production Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Face Develocition Avaided Gare Develocition Administration Cests Other / Miscellameous Cests	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$25,000,00 \$0,000 \$0,0000 \$0,0000 \$0,000 \$0,0000000 \$0,000 \$0,0	\$0.00 \$25.000.00 \$0.00	\$0.00 \$25,000,00 \$0.00	\$0.00 \$25,000,00 \$0.00
Incontinue Testi Reduced Annaru Lost Revnue (Electric) Lost Revnue (Electric) Net Faul Lost Revnue (Electric) Net Faul Lost Revnue (Electric) Net Faul Lost Revnue (Electric) Net Faul Lost Revnue (Electric) Reduced Electric Production Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Electric Production Avaided Face Develocition Avaided Gare Develocition Administration Cests Other / Miscellameous Cests	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.00	\$0.00 \$22,000.00 \$0.00	\$25,000.00 \$0.000 \$0.000 \$0.000 \$0.0000\$00 \$0.000\$000\$	\$0.00 \$25.000.00 \$0.00	\$0.00 \$25.000.00 \$0.00	\$0.00 \$25,000.00 \$0.00
Incentives Tatal Reduced Areas Lost Revenue (Electric) Loss Revenue (Electric) Net Fuil Loss Revenue (Electric) Net Fuil Loss Revenue (Electric) Net Fuil Loss Revenue (Electric) Net Fuil Loss Revenue Societal Test Avoided Electric Production Avoided Electric Production Avoided Electric Production Avoided Electric Capacity Avoided Electric Production Avoided Electric Capacity Avoided Electric Capacity Av	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0	\$0.00 \$22,000.00 \$0.00	\$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00 \$0.000 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00
Incontines Testi Reduced Annams Lost Revenue (Electric) Lost Revenue (Electric) Net Faul Lost Revenue (Electric) Net Faul Lost Revenue (Electric) Net Faul Lost Revenue (Electric) Net Faul Lost Revenue (Electric) Societat Test Avoided Electric Production Avoided Electric Production Avoided Electric Production Avoided Face Table Society Avoided Face Table Society Avoided Face Table Society Avoided Face Table Society Avoided Face Table Society Administration Cest Inglementation / Paricipation Cest Deter / Maccellaneous Cests Other / Maccellaneous Cests Deter / Maccellaneous Cests Deter / Maccellaneous Cests Aratives Aratives Reduced Arassa	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$20.00 \$0.00	\$25:00:00         \$30.00           \$30.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00           \$50.00         \$50.00	\$0.00 \$25,000.00 \$30.00 \$0.00	\$0.00 \$25,000.00 \$20.00 \$0.00	\$0.00 \$225,000.00 \$0.
Incentives Test Reduced Arman Last Revenue (Battric) Last Revenue (Battric) Last Revenue (Battric) Net Fuel Lost Revenue (Battric) Net Fuel Lost Revenue (Battric) Societal Test Avoided Elactric Production Addres Avoided Calas Opacity Avoided Calas Opacity Avoided Calas Opacity Avoided Calas Opacity Calas Calas Avoider Calas Opacity Calas Inpelementation Calas Inpelementation Calas Interference Calas (Pattrice)	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000.00 \$0.00	\$25,000.00 \$0.00	\$0.00 \$25,000,000 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25.00(0) \$0.000 \$0.00
Incontinue Teal Reduced Arman Lost Revnue (Electric) Lost Revnue (Electric) Net Fuel Lost Revnue (Electric) Net Fuel Lost Revnue (Electric) Net Fuel Lost Revnue (Electric) Societal Tost Avsided Electric Production Avsided Electric Production Avsided Electric Production Avsided Electric Production Avsided Electric Production Avsided Facetric Production Avsided Facetric Production Avsided Facetric Production Avsided Facetric Production Avsided Facetric Production Coder / Macciationcol Coder Deter / Macciationcol Coder Bedieded Armans Patricipagent Coder (Macciationcol Environmental Benefits Environmental Benefits	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000 00 \$0.00	325.000.00           \$0.00	\$0.00 \$25,000.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$3.00 \$0.00 \$3.00	\$0.00 \$25,000 \$0.00	\$0.00 \$27,000.00 \$0.0
Incentives Test Reduced Arman Last Revenue (Battric) Last Revenue (Battric) Last Revenue (Battric) Net Fuel Lost Revenue (Battric) Net Fuel Lost Revenue (Battric) Societal Test Avoided Elactric Production Addres Avoided Calas Opacity Avoided Calas Opacity Avoided Calas Opacity Avoided Calas Opacity Calas Calas Avoider Calas Opacity Calas Inpelementation Calas Inpelementation Calas Interference Calas (Pattrice)	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000 00 \$0.00	\$25,000.00 \$0.00	\$0.00 \$25,000,000 \$0.00	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25.00(0) \$0.000 \$0.00
Incentives Test Test Reduced Annue Last Revenue (Betrici) Last Revenue (Betrici) Last Revenue (Betrici) Revenue (Betrici	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000 00 \$0.00	\$25,000 00           \$200           \$300      >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000 \$0.00	\$0.00 \$25,000,00 \$0.0
Incontinue Teal Reduced Arman Lost Revnine (Betrif) Lost Revnine (Betrif) Net Fuel Loss Revnine (Betrif) Net Fuel Loss Revnine (Betrif) Net Fuel Loss Revnine (Betrif) Societal Teal Avaided Electric Production Advers Avaided Electric Production Advers Avaided Electric Production Advers Avaided Electric Production Advers Avaided Electric Production Avaided Sas Capacity Avaided Sas Capacity Tatal Avaided Sas Production Avaided Sas Capacity Tatal Avaided Casa Production Avaided Sas Capacity Tatal Avaided Arman Reduced Ar	\$0.00 \$25,000.00 \$0.000\$000\$	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.0000\$00 \$0.0000\$000\$	\$25,000 o0           \$20,00           \$25,000           \$0,00           \$20,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00	\$0.00 \$22,500.00 \$0.000\$00 \$0.000\$000\$	\$0.00 \$22,000 00 \$0.00	\$0.00 \$25,000.00 \$0.000 \$0.00 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$0 \$0.000 \$0.000 \$0.0000\$0 \$0.0000\$000\$
Incontinue Testi Reduced Annam Loss Revnance (Electric) Loss Revnance (Electric) Net Fuel Loss Revnance (Electric) Net Fuel Loss Revnance (Electric) Net Fuel Loss Revnance (Electric) Net Fuel Loss Revnance (Electric) Societal Test Societal Test Societal Test Avaided Electric Production Avaided Cas Capacity Avaided Gas Capacity Avaided Gas Capacity Avaided Gas Capacity Avaided Gas Capacity Avaided Cas Capacity Cast Cast Other Maccellaneous Cast Other Maccellaneous Cast Cast Cast Cast Cast Cast Avaided Cast Cast	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000 00 \$0.00	\$25,000 00           \$200           \$300      >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000 \$0.00	\$0.00 \$25,000,00 \$0.0
Incontinues Teal Reduced Arrams Lost Revenue (Electric) Lost Revenue (Electric) Net Fuel Loss Revenue (Electric) Net Fuel Loss Revenue (Electric) Net Fuel Loss Revenue (Electric) Reduction Advers Societal Teal Avaided Electric Production Advers Avaided Electric Production Advers Avaided Electric Production Avaided Sas Capacity Avaided Sas Capacity Avaided Sas Capacity Avaided Sas Capacity Teal Reduced array Reduced array Reduced Teal Participant Teal Teal Restub Teal Participant Teal	\$0.00 \$25,000.00 \$0.000\$000\$	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000\$	\$25,000.00           \$20.00           \$30.00	\$0.00 \$22,5000.00 \$0.000 \$0.000\$0.000\$000\$	\$0.00 \$22,500.00 \$0.000\$000\$	\$0.00 \$25,000,00 \$0.0
Incontinue Testi Reduced Annam Last Revnue (Electric) Last Revnue (Electric) Net Fuel Last Revnue (Electric) Net Fuel Last Revnue (Electric) Net Fuel Last Revnue (Electric) Net Fuel Last Revnue (Electric) Societal Test Societal Test Societal Electric Production Avaided Cas Capacity Avaided Gas Capacity Avaided Gas Capacity Avaided Gas Capacity Avaided Gas Capacity Avaided Gas Capacity Avaided Cas Capacity Avaided Cas Capacity Avaided Cas Capacity Avaided Cas Capacity Avaided Annam Paticipael Cast (etg) Environmental Elevided Cast Beaution Cast Societae Cast Societ	\$0.00 \$25,000.00 \$0.000\$000\$	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.0000\$00 \$0.0000\$000\$	\$25,000 o0           \$20,00           \$25,000           \$0,00           \$20,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00           \$0,00	\$0.00 \$22,500.00 \$0.000\$00 \$0.000\$000\$	\$0.00 \$22,000 00 \$0.00	\$0.00 \$25,000.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000
Incontinue Testi Reduced Annam Last Revnue (Electric) Last Revnue (Electric) Net Fail Last Revnue (Electric) Net Fail Last Revnue (Electric) Net Fail Last Revnue (Electric) Net Fail Last Revnue (Electric) Societal Test Societal Test Avaided Electric Production Avaided Cas Capacity Avaided Actionation Other Macelefaneous Cetts Other Macelefaneous Cetts Other Macelefaneous Electric Deter Macelefaneous Electric Deter Macelefaneous Electric Deter Macelefaneous Cetts Other Beauting Test Results Participant Test	\$0.00 \$25,000.00 \$0.000\$000\$	\$0.00 \$25,000 00 \$0.00	\$25:00:00           \$20:00	\$0.00 \$22,5000 00 \$0.00	\$0.00 \$25,000 00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 0.00	\$0.00 \$25,000,00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000
Incontinues Testi Reduced Armany Lost Revenue (Electric) Lost Revenue (Electric) Net Fuel Loss Revenue (Electric) Net Fuel Loss Revenue (Electric) Net Fuel Loss Revenue (Electric) Reduction Advers Societal Test Avaided Fleetric Production Advers Avaided Fleetric Production Advers Avaided Fleetric Production Avaided Fleet	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.0000\$000\$	\$25:000 00           \$20:00           \$0:00	\$0.00 \$22,5000.00 \$0.000 \$0.00 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$000\$	\$0.00 \$22,5000.00 \$0.000 \$0.00 \$0.00 \$0.000\$00\$00\$00\$00\$00\$00\$00\$00\$00\$00\$00\$	\$0.00 \$25,000,00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000\$0.0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000\$0000
Incontinue Testi Reduced Annue Lost Revenue (Electric) Lost Revenue (Electric) Net Faul Lost Revenue (Electric) Net Faul Lost Revenue (Electric) Net Faul Lost Revenue (Electric) Net Faul Lost Revenue (Electric) Societat Test Societat Test Avoided Electric Production Avoided Electric Production Avoided Electric Production Avoided Face Table Novided Annue Participant Test Participant Test Participant Test Participant Test	\$0.00 \$25,000.00 \$0.00	\$0.00 \$25,000 00 \$0.00	\$25:000 o0           \$30.00	\$0.00 \$22,5000.00 \$0.000 \$0.000\$00 \$0.000\$000\$	\$0.00 \$22,5000.00 \$0.000 \$0.000\$000\$	\$0.00 \$25,000.00 \$0.000 \$0.0000\$0 \$0.0000\$000\$
Incentions Test Reduced Annue Last Revnue (Betrici) Last Revnue (Betrici) Last Revnue (Betrici) Net Fuel Last Revnue (Betrici) Net Fuel Last Revnue (Betrici) Reduced Revnue (Betrici) Test Revnue Societal Test Revnue (Betrici Poddotte) Avoided Electric Poddotte) Avoided Electric Poddotte Novided Electrici Poddotte Novided Electrici Revnue Novided Electrici Revnue Novided Electrici Revnue Revnue Definitional Costs Offer Infanciationa Costs Offer Infanciatione Costs (Petricipant Costs (pres) Participant Tas Revnue Participant Costs (pres) Participant Electrici (press)	\$0.00 \$25,000.00 \$0.000\$0.000\$0.000\$0.000\$0.0000\$0.0000\$000\$0000\$0000\$00000\$00000\$00000\$0000	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$0000\$000\$	\$25:000 00           \$20.00           \$0.00	\$0.00 \$225,000,00 \$0.000 \$0.00 \$0.00 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.0000 \$0.00000 \$0.00000 \$0.00000000	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.000 \$0.0000\$0.0000\$0.0000 \$0.000000\$00000\$00000000	\$0.00 \$25,000.00 \$0.0
Incontines Testi Reduced Arman Less Revnue (Electric) Lost Revnue (Electric) Test Revnue (Electric) Net Fail Lost Revnue (Electric) Net Fail Lost Revnue (Electric) Societal Test Avoided Testric Production Avoided Rescription Avoided Rescription Avoided Rescription Avoided Rescription Avoided Rescription Avoided Rescription Avoided Rescription Avoided Rescription Avoided Rescription Avoided Rescription Test Participant Test Participant Costs (greats) Participant Bill Saving (Electric) (greats) Participant Bill Saving (Electric) Participant Bill Saving (Electric) Participant Bill Saving (Electric) (greats) Participant Bill Participant Bill Partic	\$0.00 \$25,000.00 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$000\$	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$00000\$00000\$0000\$0000	\$25:000 00           \$20:00           \$0:00	\$0.00 \$22,5000.00 \$0.000 \$0.000 \$0.000 \$0.0000\$000\$	\$0.00 \$22,5000.00 \$0.000 \$0.000 \$0.000 \$0.0000\$000\$	\$0.00 \$25,000,00 \$0.0
Incentions Test Reduced Annue Last Revnue (Betrici) Last Revnue (Betrici) Last Revnue (Betrici) Net Fuel Last Revnue (Betrici) Net Fuel Last Revnue (Betrici) Reduced Revnue (Betrici) Test Revnue Societal Test Revnue (Betrici Poddotte) Avoided Electric Poddotte) Avoided Electric Poddotte Novided Electrici Poddotte Novided Electrici Revnue Novided Electrici Revnue Novided Electrici Revnue Revnue Definitional Costs Offer Infanciationa Costs Offer Infanciatione Costs (Petricipant Costs (pres) Participant Tas Revnue Participant Costs (pres) Participant Electrici (press)	\$0.00 \$25,000.00 \$0.000\$0.000\$0.000\$0.000\$0.0000\$0.0000\$000\$0000\$0000\$00000\$00000\$00000\$0000	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.000 \$0.0000\$000 \$0.0000\$0000\$0000\$0000\$0000\$000\$	\$25:000 00           \$20.00           \$0.00	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.000 \$0.0000\$0.0000\$0000\$00000\$00000\$00000\$00000\$00000\$0000	\$0.00 \$25,000 00 \$0.000 \$0.000 \$0.000 \$0.0000\$0.0000\$0.0000 \$0.000000\$00000\$00000000	\$0.00 \$25,000.00 \$0.0

1		Cost Based	Minimum	Today	Market-Based Alternate	Ontion	Maxim
Utility (PAC/UTC) Test		Daseu	Minimum	roday	Alternate	Option	Maximu
	Net Benefits	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000
	Levelized Cost (kW)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.000
	Levelized Cost (kWh) Levelized Cost (CCF)	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.000 \$0.000
TRC Test	Net Benefits Levelized Cost (kW)	-\$25,000.00 \$0.0000	-\$25,000.00 \$0.0000	-\$25,000.00 \$0.0000	-\$25,000.00 \$0.0000	-\$25,000.00 \$0.0000	-\$25,000 \$0.000
	Levelized Cost (kWh) Levelized Cost (CCF)	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.000 \$0.000
RIM Test							
	Net Benefits Net Benefits (Net Fuel)	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000
Societal Test							
	Net Benefits	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000.00	-\$25,000 \$0.000
	Levelized Cost (kW) Levelized Cost (kWh)	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.0000 \$0.0000	\$0.000
	Levelized Cost (KWH) Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.000

 Nominal
 Levelized
 % Allocation

 \$0.0000
 \$0.0000
 100.00%

 \$0.0000
 \$0.0000
 100.00%

 \$0.0000
 \$0.0000
 100.00%

 \$0.0000
 \$0.0000
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 \$0.0000
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 \$0.0000
 \$0.0000
 \$65350.00%

 \$0.0000
 \$0.0000
 \$65350.00%

 \$0.0000
 \$0.0000
 \$65350.00%

Cost / Benefit Tests For Normal Weather

Cost Based Minimum Market-Based

Alternate

Today

	Cost			Market-Based			1
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kWh (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kWh (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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13 DSMore 2016 Aggregation Results - 2019 - Sect=OTHR-EEP - Tech=DEV.xlsx

			Partici	pation			То	tal Participant Cos	its	To	tal Participant Cos	sts
					Cumulative	Cumulative		Gross		Net	Free Riders / Drop	-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Cost
1	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
2	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
3	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
4	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
5	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
6	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
7	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
8	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
9	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
10	Ó	Ó	Ó	Ó	ò	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
11	Ó	Ó	Ó	Ó	ò	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
12	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
13	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
14	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
15	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
16	Ó	Ó	Ó	Ó	ò	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
17	0	Ó	Ó	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	0	Ó	Ó	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	0	Ó	Ó	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	0	Ó	Ó	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	0	0	Ó	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	0	Ó	Ó	Ó	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	Ó	Ó	Ó	Ó	ò	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Totals	0	0	0	0	0	0	\$0	\$0	\$0	\$0	\$0	\$0

Impacts and S	avings (Losses Inc	cluded)																						
													acts/Savings											
				Per Par	ticipant							Cumu	ulative						Yearly Increa	mental (Per Particip	ant * Incrementa	I Participants)		
Year	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kV	/ Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	U	0	0	0	0	0	0	0	U	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Tota	6						U	0							0	0							0	0

	Lost F	Revenue per Parti	cipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out					
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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Utility Program	Costs (Losses In	cluded)																
Year	Administration	In class actation	Overall Costs	Other	Total	\$/kW	S/kW (net)	al Costs per kW, S/kWh	kWh, and CCF S \$/kWh (net)	Saved \$/CCF	\$/CCF (net)							
1	\$25,000.00	Implementation \$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
5	\$0.00 \$0.00	\$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
7	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
12 13	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
19 20	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00							
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Totals	\$25,000.00	\$0.00	\$0.00	\$0.00	\$25,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Market-Based Av	voided Costs (Ne	t Free Riders/Dro	op-Out, Losses Inclu	ded) for Toda	v Scenario					Market-Based A	voided Costs (Net	Free Riders/Drop-	Out. Losses Incl	luded) for Option	Value			
			Cumulative Electric				Cumulative Gas					Cu	mulative Electri				Cumulative Gas	
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
8	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
9 10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
16 17	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
24	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.00
Cost-Based Avo	ided Costs (Net F		Out, Losses Include Cumulative Electric			1	Cumulative Gas											
Van	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	-									
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1									
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
5 6	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
5	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
13 14	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00	\$0.00	\$0.00										
21 22	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00										
22 23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00										

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 Nominal

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 \$0.0000

 Levelized
 % Allocation

 \$0.0000
 100.00%

 \$0.0000
 100.00%

 \$0.0000
 100.00%

 \$0.0000
 100.00%

 \$0.0000
 6553500.00%

 \$0.0000
 6553500.00%

 \$0.0000
 6553500.00%

Cost of Conserved kWh, kW, and CCF 100% Allocation

100% Allocation Total Costs / kW Savings Total Cost / kWh Savings Total Costs / CCF Savings Allocated By Cost-Based Avoided Costs Allocated By Cost-Based Avoided Costs

Allocated Costs / kW Savings Allocated Costs / kWh Savings Allocated Costs / CCF Savings

		IEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	inf.	(\$37,000.00)	\$37,000.00	\$0.00
TRC Test	inf.	(\$37,000.00)	\$37,000.00	\$0.00
RIM Test	inf.	(\$37,000.00)	\$37,000.00	\$0.00
RIM (Net Fuel) Test	inf.	(\$37,000.00)	\$37,000.00	\$0.00
Societal Test	inf.	(\$37,000.00)	\$37,000.00	\$0.00
Participant Test	inf.	\$0.00	\$0.00	\$0.00
	Winter kW	Summer kW	kWh	Participants
Generator	0.000	0.000	0	400

Participants	kWh	Summer kW	Winter kW
400	(	0.000 0	0.000
		0.000	0.000

Other/Misc. Costs Incentives \$0.00 \$0.00

Total Costs \$37,000.00

Implementation Costs \$0.00

Administration Costs \$37,000.00

				Cost			Market-Based		
Maximum				Based	Minimum	Today	Alternate	Option	Maximum
\$0.00		Utility (PAC/UTC) Test	Net Benefits	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00
\$0.00			Net Benefits Levelized Cost (kW)	\$0.0000	\$0.0000	\$0,0000	\$0,0000	\$0.0000	\$0,0000
\$0.00			Levelized Cost (kWh)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00			Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00									
\$0.00									
\$0.00									
\$0.00									
\$37,000.00									
\$0.00 \$0.00									
\$0.00									
\$37,000.00									
\$0.00									
0.00									
		TRC Test							
\$0.00			Net Benefits	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00
\$0.00			Levelized Cost (kW)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00			Levelized Cost (kWh)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00 \$0.00			Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00									
\$0.00									
\$0.00									
\$37,000.00									
\$0.00									
\$0.00									
\$37,000.00									
\$0.00 \$0.00									
\$0.00									
\$0.00									
\$0.00									
\$0.00									
0.00									
		RIM Test							
\$0.00			Net Benefits	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00
\$0.00			Net Benefits (Net Fuel)	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00	-\$37,000.00
\$0.00 \$0.00									
\$0.00									
\$0.00									
\$0.00									
\$0.00									
\$37,000.00									
\$0.00									
\$0.00									
\$0.00									
\$37,000.00 \$0.00									
\$0.00									
\$0.00									
\$0.00									
\$0.00									
\$0.00									
\$0.00									
0.00		Societal Test							
\$0.00	•	00010101 1 001	Net Benefits	-\$37.000.00	-\$37.000.00	-\$37.000.00	-\$37.000.00	-\$37,000.00	-\$37.000.00
\$0.00			Levelized Cost (kW)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00			Levelized Cost (kWh)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00			Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
\$0.00									
\$0.00									
\$0.00 \$0.00									
\$0.00	ł								
\$37,000.00									
\$0.00									
\$37,000.00									
\$0.00									
\$0.00									
\$0.00									
\$0.00									
\$0.00 0.00	ł								
0.00		Participant Test							
\$0.00			Net Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
\$0.00									
\$0.00									
\$0.00									

Cost / Benefit Tests For Normal Weather	Cost	1		Market-Based		
	Based	Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	0	0	0	0	0	0
TRC Test	0	Ó	Ó	Ó	Ó	Ó
RIM Test	0	0	0	0	0	0
RIM (Net Fuel)	0	0	0	0	0	0
Societal Test	0	0	0	0	0	0
Participant Test	65535	65535	65535	65535	65535	65535
Present Values (PVs) of Costs and Bene		1		Mada Bard		
	Cost Based	Marken and	Tala	Market-Based	0	Marchenner
Utility (PAC) Test	Daseu	Minimum	Today	Alternate	Option	Maximum
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$37,000,00	\$37,000,00	\$37,000,00	\$37,000.00	\$37,000,00	\$37.000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	0.00	0.00	0.00	0.00	0.00	0.00
TRC Test						
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$37.000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Tax Credits (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	0.00	0.00	0.00	0.00	0.00	0.00
RIM Test						
Avoided Electric Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00
Implementation / Participation Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue (Electric)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Net Fuel Lost Revenue (Electric)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Net Fuel Lost Revenue (Gas)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results	0.00	0.00	0.00	0.00	0.00	0.00
Societal Test Avoided Electric Production	0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Production Avoided Electric Production Adders	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity Avoided T&D Electric	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00
Avoided T&D Electric Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Ancillary Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00 \$0.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Administration Costs	\$37.000.00	\$37,000.00	\$37.000.00	\$37.000.00	\$37.000.00	\$37.000.00
Administration Costs Implementation / Participation Costs	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00	\$37,000.00
Implementation / Participation Costs Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other / Miscellaneous Costs Total	\$37,000.00	\$37,000.00	\$0.00	\$0.00	\$0.00	\$0.00
Reduced Arrears	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Participant Costs (net)	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	w	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Faitupant Costs (net)			\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits	\$0.00	\$0.00				
Environmental Benefits Other Benefits	\$0.00	\$0.00			\$0.00	
Environmental Benefits Other Benefits Total	\$0.00 \$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Environmental Benefits Other Benefits Total Test Results	\$0.00				\$0.00 0.00	0.00
Environmental Benefits Other Benefits Total Participant Test	\$0.00 \$0.00 0.00	\$0.00 0.00	\$0.00 0.00	\$0.00 0.00	0.00	0.00
Environmental Benefits Other Benefits <u>Total</u> Participant Test Incentives	\$0.00 \$0.00 0.00 \$0.00	\$0.00 0.00 \$0.00	\$0.00 0.00 \$0.00	\$0.00 0.00 \$0.00	0.00	0.00
Environmental Benefits Other Benefits Totalal Participant Test Participant Costs (gross)	\$0.00 \$0.00 0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00	0.00 \$0.00 \$0.00	0.00 \$0.00 \$0.00
Environmental Benefits Other Benefits Totalal Participant Test Participant Cest Participant Casts (gross) Participant Task Credits (gross)	\$0.00 \$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00	0.00 \$0.00 \$0.00 \$0.00	0.00 \$0.00 \$0.00 \$0.00
Environmental Benefits Other Benefits Other Benefits Participant Test Results Exercises Participant Costs (corss) Participant Tax Credits (corss) Participant Bill Savings (Electric) (gorss)	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	0.00 \$0.00 \$0.00 \$0.00 \$0.00	0.00 \$0.00 \$0.00 \$0.00 \$0.00
Environmental Benefits Other Benefits Totalal Participant Test Participant Cest Participant Casts (gross) Participant Task Credits (gross)	\$0.00 \$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$0.00 0.00 \$0.00 \$0.00 \$0.00 \$0.00	0.00 \$0.00 \$0.00 \$0.00	0.00 \$0.00 \$0.00 \$0.00

Dresent Values	(D)(a)	of Imposto	

Cost / Benefit Tests For Normal Weather

	Cost			Market-Based			1
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kWh (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kWh (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
CCE (Lodiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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14 DSMore 2016 Aggregation Results - 2019 - Sect=OTHR-EEP - Tech=ALL.xlsx

			Partici	pation			To	tal Participant Cos	sts		tal Participant Co	
					Cumulative	Cumulative		Gross		Net I	Free Riders / Drop	-Out
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Cost
1	400	0	400	0	400	400	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
2	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
3	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
4	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
5	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
6	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
7	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
8	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
9	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
10	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
11	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
12	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
13	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
14	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
15	0	0	0	Ó	0	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
16	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
17	Ó	Ó	Ó	Ó	Ó	ò	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
18	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
19	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
20	Ó	Ó	Ó	0	Ó	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
21	Ó	Ó	Ó	Ó	0	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
22	ō	ō	0	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
23	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
24	ō	ō	ō	õ	ō	õ	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
25	Ó	Ó	ō	õ	ō	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.0
Totals	400	0	400	0	400	400	\$0	\$0	\$0	\$0	\$0	\$0

Impacts and Sav	ings (Losses Inc	luded)																						
												Electric Impa												
				Per Par								Cumu								ental (Per Partici				
Year	kW	kW (net)		Summer Coin (net)		Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	U	U	U	0	0	U	0	0	U	U	U	U	
Totals							0	0							U	0							U	0

	Lost F	Revenue per Parti	cipant	Cun	ulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out					
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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\$0.00

14 DSMore 2016 Aggregation Results - 2019 - Sect=OTHR-EEP - Tech=ALL.xlsx

Year         Freezy         Addes/Capachy         Tab         Anality         Tab         Gas Database         Gas Control           1         50.00	Utility Program	Costs (Losses Inc	cluded)				1											
	Year	Administration	Implementation		Other	Total	S/kW					S/CCF (net)	-					
	1	\$37,000.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00		\$0.00	\$0.00						
	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00						
	8																	
	10			\$0.00								\$0.00						
				\$0.00	\$0.00						\$0.00							
				\$0.00	\$0.00													
						\$0.00	\$0.00											
1         150																		
	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00						
Image         Image <th< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>																		
Image: Product State         State </td <td></td>																		
Image         Image <th< th=""><th>29</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>	29																	
	Totals	\$37,000.00	\$0.00		\$0.00	\$37,000.00	\$0.00		\$0.00	\$0.00	\$0.00							
			D' (D	0.1.1	1	0				1			-	0.1.1	1	Mahaa		
	warket-Based A	Volded Costs (Ne	t Free Riders/Dro			y Scenario	1	Cumulative Gas			Market-Based F	AVOIDED COSTS (Ne				value	1	Cumulative
1         500         500         500         500         500         500         500           4         500         500         500         500         500         500         500         500           4         500	Year	Energy	Adders/Capacity	T&D	Ancillary	Total		Gas Commodity	Total		Year	Energy	Adders/Capacity			Total	Gas Distribution	Gas Commo
3         500	1	\$0.00	\$0.00	\$0.00	\$0.00													
4         5.00         5.																		
5         50.0         50																		
1         50.00         50.	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									
n         100         500	6																	
9         50.00         50.	7																	
1     50.00																		
12     50.00 <th< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></th<>																		
13         50.00         50																		
14         50.00         50																		
15       50.00       50			\$0.00			\$0.00	\$0.00	\$0.00										
17       50.00       50		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									
18         50.00         50																		
9       \$1.00       \$5.	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									
1         50.00         50.																		
2         50.0         50.0	20																	
2         50.0         50.0         50.00																		
4         50.0         50.0																		
b         50.00         50.																		
Constructive Riders/Drop-Out, Losses Included)           Constructive Rid	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									
Ver         Cumulative Electric         Cumulative Gas           1         \$0.00 <th>Totals</th> <th>\$0.00</th> <th>\$0.00</th> <th>\$0.00</th> <th>\$0.00</th> <th>\$0.00</th> <th>\$0.00</th> <th>\$0.00</th> <th>\$0.00</th> <th></th> <th>Totals</th> <th>\$1.00</th> <th>\$44,251.46</th> <th>\$15,488.01</th> <th>\$13,054.73</th> <th>\$2,328.08</th> <th>\$75,122.28</th> <th>\$0.00</th>	Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00
Yes         Entry         Caustor         130         Analysis         Tatis           1         50.00         50.00         50.00         50.00         50.00         50.00           2         50.00         50.00         50.00         50.00         50.00         50.00           3         50.00         50.00         50.00         50.00         50.00         50.00           4         50.00         50.00         50.00         50.00         50.00         50.00         50.00           6         50.00         50.00         50.00         50.00         50.00         50.00         50.00           7         50.00         50.00         50.00         50.00         50.00         50.00         50.00           8         50.00         50.00         50.00         50.00         50.00         50.00           9         50.00         50.00         50.00         50.00         50.00         50.00           10         50.00         50.00         50.00         50.00         50.00         50.00           11         50.00         50.00         50.00         50.00         50.00         50.00           12         50.00	Cost-Based Avo	ided Costs (Net F	ree Riders/Drop	-Out, Losses Inclu	ied)					1								
1       50.0       50.0       50.00       50.00       50.00       50.00       50.00         2       50.00       50.00       50.00       50.00       50.00       50.00       50.00         3       50.00       50.00       50.00       50.00       50.00       50.00       50.00         4       50.00       50.00       50.00       50.00       50.00       50.00       50.00         5       50.00       50.00       50.00       50.00       50.00       50.00       50.00         7       50.00       50.00       50.00       50.00       50.00       50.00       50.00         8       50.00       50.00       50.00       50.00       50.00       50.00       50.00         9       50.00       50.00       50.00       50.00       50.00       50.00       50.00         11       50.00       50.00       50.00       50.00       50.00       50.00       50.00         12       50.00       50.00       50.00       50.00       50.00       50.00       50.00         14       50.00       50.00       50.00       50.00       50.00       50.00       50.00         1																		
2         \$0.0         \$0.0	Year 1		Capacity \$0.00			Total \$0.00			Total \$0.00	-								
3         50.0         50.0         50.00	2																	
5       50.00       50.00       50.00       50.00       50.00       50.00       50.00         6       50.00       50.00       50.00       50.00       50.00       50.00       50.00         7       50.00       50.00       50.00       50.00       50.00       50.00       50.00         8       50.00       50.00       50.00       50.00       50.00       50.00       50.00         9       50.00       50.00       50.00       50.00       50.00       50.00       50.00         10       50.00       50.00       50.00       50.00       50.00       50.00       50.00         11       50.00       50.00       50.00       50.00       50.00       50.00       50.00         12       50.00       50.00       50.00       50.00       50.00       50.00       50.00         13       50.00       50.00       50.00       50.00       50.00       50.00       50.00         14       50.00       50.00       50.00       50.00       50.00       50.00       50.00         15       50.00       50.00       50.00       50.00       50.00       50.00         16 <td< td=""><td></td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td>\$0.00</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									
6         50.00         50.	4																	
7         80.00         80.																		
8         50.00         50.	7																	
10       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         11       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         12       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         13       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         14       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         14       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         16       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         17       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         18       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         19       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         21       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00         21       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00       \$0.00	8																	
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17     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       18     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       19     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       20     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       21     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       21     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       21     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       21     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       21     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       21     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       22     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       23     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       24     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00       25     \$0.00     \$0.00     \$0.00     \$0.00     \$0.00																		
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23         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           24         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           24         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           25         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00																		
24         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00           25         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00         \$0.00	22	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00		\$0.00									
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Totals \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00									
	Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	1								

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#### 15 DSMore 2016 Aggregation Results - 2019 - Sect=ALL - Tech=ALL.xlsx

Nominal	Levelized	% Allocation
\$22.8636	\$22.8636	100.00%
\$0.0077	\$0.0077	100.00%
\$0.0000	\$0.0000	100.00%
\$0.0000	\$0.0000	
\$7.1292	\$7.1292	31.18%
\$0.0053	\$0.0053	68.82%
\$0.0000	\$0.0000	0.00%
	\$22.8636 \$0.0077 \$0.0000 \$0.0000 \$7.1292 \$0.0053	\$22.8636         \$22.8636           \$0.0077         \$0.0007           \$0.0000         \$0.0000           \$0.0000         \$0.0000           \$0.0000         \$0.0000           \$0.0000         \$0.0000           \$0.0000         \$0.0000           \$0.0000         \$0.0000           \$0.0000         \$0.0000

Cost Based

Minimum

Market-Based Alternate

Option

Maximum

Today

 Net Bendin:
 \$2,146,641.88
 \$1,320,654.84
 \$2,209,764.28
 \$2,309,970.91
 \$2,056,059.37
 \$6,506,413.91

 Levelized Cost (W)
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1		VEFITS	NET BEN	
	Benfit/	Net	Total	Total
	Cost Ratio	Benefits	Costs	Benefits
Utility (PAC) Test	5.83	\$2,146,641.88	\$444,750.00	\$2,591,391.88
TRC Test	2.53	\$2,242,847.66	\$1,461,597.88	\$3,704,445.54
RIM Test	0.75	(\$884,991.02)	\$3,476,382.90	\$2,591,391.88
RIM (Net Fuel) Test	0.96	(\$109,305.19)	\$2,700,697.07	\$2,591,391.88
Societal Test	2.61	\$2,350,171.84	\$1,461,597.88	\$3,811,769.72
Participant Test	3.02	\$2,657,725.92	\$1,314,590.88	\$3,972,316.80
	Winter kW	Summer kW	kWh	Participants
Generator	711.338	1,054.831	3,819,101	2720
Mator	656,000	074 242	2 527 224	

Administration	Implementation			
Costs	Costs	Other/Misc. Costs	Incentives	Total Costs
COSIS	CUSIS	Other/Wisc. Costs	Incentives	TOTAL COSTS
\$136.382.00	\$10.625.00	\$0.00	\$297,743.00	\$444,750.00

Utility (PAC) Test TRC Test					Option	Maximum
TBC Test	Based 5.826625931	Minimum 3.969431909	Today 5.968553741	Alternate 6.193863755	5 6229553	15.62937361
	2.53451759	1.712793393	2.59264128	2.691632911	2.44093521	6.844459117
RIM Test	0.745427634	0.517761683	0.763585126	0.792410095	0.719371093	1.968100895
RIM (Net Fuel)	0.959527046	0.665449864	0.982899676	1.020003663	0.925986627	2.536448313
Societal Test	2.607946939	1.760234037	2.66577836	2.767642779	2.509625866	7.041509503
Participant Test	3.021713343	2.960002944	3.021713343	3.021713343	3.021713343	3.073292123
Present Values (PVs) of Costs and Bene	Cost			No.		
	Based	10.1	Tester	Market-Based Alternate	Option	Maximum
Utility (PAC) Test	Daseu	Minimum	Today	Alternate	Option	Maximum
Avoided Electric Production	\$1 425 487 79	\$1,245,386.51	\$2,134,495.94	\$2 234 702 57	\$1,980,791.04	\$6,431,145.58
Avoided Electric Production Avoided Electric Production Adders	\$1,425,487.79	\$1,245,386.51	\$0.00	\$2,234,702.57	\$0.00	\$0,431,145.56
Avoided Electric Production Addets Avoided Electric Capacity	\$645.885.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity Avoided T&D Electric	\$520.018.33	\$520,018.33	\$520.018.33	\$520,018.33	\$520,018.33	\$520,018.33
Avoided Faciliary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Anothery Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity Total	\$2,591,391.88	\$1,765,404.84	\$2,654,514.28	\$2,754,720.91	\$2,500,809.37	\$6.951.163.91
Administration Costs	\$136.382.00	\$136,382.00	\$136,382.00	\$136.382.00	\$136.382.00	\$136.382.00
Implementation / Participation Costs	\$10.625.00	\$10.625.00	\$10.625.00	\$10.625.00	\$10.625.00	\$10.625.00
Other / Miscellaneous Costs	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Incentives	\$297,743.00	\$297,743.00	\$297,743.00	\$297,743.00	\$297,743.00	\$297,743.00
	\$297,743.00 \$444,750.00	\$297,743.00 \$444.750.00	\$444,750.00	\$297,743.00 \$444.750.00	\$444,750.00	\$444,750.00
Total						
Reduced Arrears Test Results	\$0.00 5.83	\$0.00 3.97	\$0.00 5.97	\$0.00	\$0.00	\$0.00
TRC Test	5.65	3.97	5.97	0.19	5.62	15.65
Avoided Electric Production	\$2.057.378.19	\$1,794,782.90	\$3,080,766.70	\$3,225,452,66	\$2,859,033.43	\$9.295.214.64
Avoided Electric Production Avoided Electric Production Adders	\$0.00	\$1,794,782.90	\$0.00	\$0.00	\$2,859,033.43	\$9,295,214.04
	\$0.00 \$938.435.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity		\$0.00			\$0.00 \$708.632.29	\$0.00 \$708.632.29
Avoided T&D Electric	\$708,632.29		\$708,632.29	\$708,632.29		
Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Capacity	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$3,704,445.54	\$2,503,415.19 \$136,382.00	\$3,789,399.00 \$136,382.00	\$3,934,084.96	\$3,567,665.73 \$136,382.00	\$10,003,846.94 \$136,382.00
Administration Costs	\$136,382.00			\$136,382.00		
Implementation / Participation Costs	\$10,625.00 \$0.00	\$10,625.00 \$0.00	\$10,625.00 \$0.00	\$10,625.00 \$0.00	\$10,625.00 \$0.00	\$10,625.00 \$0.00
Other / Miscellaneous Costs	\$147.007.00	\$0.00	\$0.00	\$147.007.00	\$0.00	\$147.007.00
Total	\$147,007.00	\$147,007.00	\$147,007.00	\$147,007.00	\$147,007.00	\$147,007.00
Reduced Arrears						
Participant Costs (net)	\$1,314,590.88 \$0.00	\$1,314,590.88 \$0.00	\$1,314,590.88 \$0.00	\$1,314,590.88 \$0.00	\$1,314,590.88 \$0.00	\$1,314,590.88
Participant Tax Credits (net)						
Environmental Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Other Benefits	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Test Results RIM Test	2.55	1.71	2.59	2.09	2.44	0.04
Avoided Electric Production	\$1,425,487.79	\$1,245,386.51	\$2,134,495.94	\$2,234,702.57	\$1,980,791.04	\$6,431,145.58
Avoided Electric Production Avoided Electric Production Adders	\$1,425,487.79	\$1,245,386.51	\$2,134,495.94	\$2,234,702.57	\$1,980,791.04	\$0.00
Avoided Electric Production Adders Avoided Electric Capacity	\$645.885.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Electric Capacity Avoided T&D Electric	\$520.018.33	\$520.018.33	\$520.018.33	\$520.018.33	\$520.018.33	\$520.018.33
Avoided TaD Electric Avoided Ancillary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Avoided Antoniary	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			\$0.00	\$0.00	\$0.00	\$0.00
Avoided Gas Production	\$0.00			\$2,754,720,91	\$2,500,809.37	
Avoided Gas Capacity	\$0.00	\$0.00 \$1.765.404.84				
Avoided Gas Capacity Total	\$2,591,391.88	\$1,765,404.84	\$2,654,514.28			\$6,951,163.91
Avoided Gas Capacity Total Administration Costs	\$2,591,391.88 \$136,382.00	\$1,765,404.84 \$136,382.00	\$2,654,514.28 \$136,382.00	\$136,382.00	\$136,382.00	\$136,382.00
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs	\$2,591,391.88 \$136,382.00 \$10,625.00	\$1,765,404.84 \$136,382.00 \$10,625.00	\$2,654,514.28 \$136,382.00 \$10,625.00	\$136,382.00 \$10,625.00	\$136,382.00 \$10,625.00	\$136,382.00 \$10,625.00
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs	\$2,591,391.88 \$136,382.00 \$10,625.00 \$0.00	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00	\$136,382.00 \$10,625.00 \$0.00	\$136,382.00 \$10,625.00 \$0.00	\$136,382.00 \$10,625.00 \$0.00
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Incentives	\$2,591,391.88 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Incentives Total	\$2,591,391.88 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Incentives Total Reduced Arrenss	\$2,591,391.88 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Mascellamous Costs incentres Total Reduced Arrens Lost Revence (Electric)	\$2,591,391.88 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90	\$1.765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$2,964,936.16	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,087,164.41
Avoided Gas Capacity Total Administration Costs Implementation / Parricipation Costs Other / Miscellameous Costs Coster / Miscellameous Costs Total Reduced Arreans Loss Revenue (Elexici) Loss Revenue (Elexici)	\$2,591,391.88 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90 \$0.00	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$2,964,936.16 \$0.00	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$0.00	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90 \$0.00	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90 \$0.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$0.00
Avoided Gas Capacity Total Administration Costs Implementation / Participation Costs Other / Miscellaneous Costs Cost enversa Reduced Arreats Lost Revence (Electric) Lost Revence (Electric) Total	\$2,591,391,88 \$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$2,964,936.16 \$0.00 \$2,964,936.16	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90 \$0.00 \$3,031,632.90	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,087,164.41 \$0.00 \$3,087,164.41
Anoide Gas Capacity Teal Administration Ceas Implementation / Paricipation Ceas Other / Miscelanous Ceas Other / Miscelanous Ceas Reduced Amean Less Revenue (Beatri) Less Revenue (Beatri) Net Fuit Less Revenue (Beatri)	\$2,591,391,88 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$0.00 \$3,031,632.90 \$2,255,947.07	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$2,964,936.16 \$0.00 \$2,964,936.16 \$2,208,199.44	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$0.00 \$3,087,164.41
Anoide Gas Capeoiry Teal Administration Coats Implementation / Participation Coats Other / Macadianous Coats Not Coats Revenue (Bestric) Loss Revenue (Bestric) Net Fuel Loss Revenue (Bestric) Net Fuel Loss Revenue (Bestric)	\$2,591,391,88 \$136,382,00 \$10,625,00 \$297,743,00 \$444,750,00 \$3,001,632,90 \$3,001,632,90 \$3,001,632,90 \$2,255,947,07 \$0,00	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$2,964,936.16 \$2,964,936.16 \$2,208,199.44 \$0.00	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90 \$2,255,947.07 \$0.00	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$0.00 \$3,087,164.41 \$2,295,760.77 \$0.00
Anoide Gas Capacity Teal Administration Ceas Implementation / Paricipation Ceas Other / Miscelanous Ceas Other / Miscelanous Ceas Reduced Amean Less Revenue (Beatri) Less Revenue (Beatri) Net Fuit Less Revenue (Beatri)	\$2,591,391,88 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$0.00 \$3,031,632.90 \$2,255,947.07	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$2,964,936.16 \$0.00 \$2,964,936.16 \$2,208,199.44	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$0.00 \$3,087,164.41
Anoide Gas Capacity Teal Administration Ceass Implementation / Paricoguion Ceass Other / Misceltanous Ceass Other / Misceltanous Ceass Teal Reduced Amans Less Revnaue (Beatric) Less Revnaue (Beatric) Net Fuel Less Revnaue (Beatric) Net Fuel Less Revnaue (Beatric) Net Fuel Less Revnaue (Beatric)	\$2,591,391,88 \$136,382,00 \$10,625,00 \$0,00 \$297,743,00 \$444,750,00 \$444,750,00 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$2,255,947,07 \$0,00	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$444,750.00 \$2,964,936.16 \$2,08,199.44 \$0.00 \$2,208,199.44	\$2,654,514.28 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$0.00 \$3,031,632.90 \$2,255,947.07 \$0.00	\$136,382.00 \$10,625.00 \$207,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$0.00 \$3,087,164.41 \$2,295,760.77 \$0.00 \$2,295,760.77
Anoide Gas Capacity Teal Administration Coats Implementation / Paricipation Coats Other / Macalianous, Coats Deter / Macalianous, Coats Teal Cast Revenues (Coats) Teal Net Fue Lost Revenues (Coats) Net Fue Lost Revenues (Coats) Teal Teal Teal Teal Results	\$2.501.391.88 \$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3.031,632.90 \$0.00 \$3.031,632.90 \$2.255,947.07 0.75 0.96	\$1.765.404.84 \$136.382.00 \$10.625.00 \$20.00 \$297.743.00 \$444.750.00 \$2.964.936.16 \$0.00 \$2.964.936.16 \$2.208.199.44 \$0.00 \$2.208.199.44 0.52 0.67	\$2,654,514,28 \$136,6382.00 \$10,625.00 \$20,00 \$297,743.00 \$3,031,632.90 \$2,000 \$3,031,632.90 \$2,255,947.07 \$0,00 \$2,255,947.07 0.76 0.98	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 0.79 1.02	\$136,382.00 \$0.00 \$200,00 \$297,743.00 \$444,750.00 \$0.00 \$3,031,632.90 \$0.00 \$2,255,947.07 \$0.00 \$2,255,947.07 0.72 0.33	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$0.00 \$3,087,164.41 \$2,295,760.77 \$0.00 \$2,295,760.77 1.97 2.54
Avoided Gas Capeoiry Teal Administration Costs Other / Marcialan Costs Other / Marcialan Costs Other / Marcialan Costs Other / Marcialan Costs Teal Net Fuel Lost Revenue (Stars) Net Fuel Lost Revenue (Stars) Net Fuel Lost Revenue (Stars) Net Fuel Lost Revenue (Stars) Net Fuel Lost Revenue (Stars)	\$2.591.391.88 \$136,382.00 \$10,625.00 \$297,743.00 \$244,750.00 \$0.00 \$3,031,632.90 \$0.00 \$2,255,947.07 \$0.00 \$2,255,947.07 0.75	\$1.765.404.84 \$136.382.00 \$10.625.00 \$0.00 \$297.743.00 \$444,750.00 \$444,750.00 \$2.964,936.16 \$2.208,199.44 \$0.00 \$2.208,199.44 0.52	\$2,654,514,28 \$136,382.00 \$10,625.00 \$20,00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$2,255,947.07 0.76	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 0.79	\$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 0.72	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$0,00 \$3,087,164.41 \$2,295,760.77 \$0.00 \$2,295,760.77 1.97
Avoided Gas Capeoiry Teal Administration Costs Differ Macadamic Casts Other / Macadamic Casts Other / Macadamic Casts Other / Macadamic Casts Teal Net Fuel Lost Revenue (Bash) Net Fuel Lost Revenue (Bash) Teal Lost Revenue (Bash) Teal Lost Revenue (Bash) Teal Lost Revenue (Bash) Teal Revenue (Bash) Avoided Electric Production Avoided Electric Production Avoided Electric Production	\$2.591.391.88 \$136.382.00 \$10.625.00 \$297.743.00 \$297.743.00 \$444.750.00 \$3.031.632.90 \$3.031.632.90 \$2.255.947.07 0.75 0.96 \$2.2177.422.09	\$1.765.404.84 \$136.382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$2,964,936.16 \$2,964,936.16 \$2,208,199.44 \$0.00 \$2,208,199.44 0.52 0.67 \$1,847,050.46	\$2.654,514.28           \$136,382.00           \$10,625.00           \$207,743.00           \$297,743.00           \$2444,750.00           \$3,031,632.90           \$3,031,632.90           \$2,255,947.07           \$2,255,947.07           \$0,06           \$2,255,947.07           \$3,03           \$3,03           \$3,03,632,90           \$2,255,947.07           \$3,03           \$3,03           \$3,03           \$3,03           \$3,031,632,90           \$2,255,947.07           \$3,03	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 0.79 1.02 \$3,319,476.94	\$136,382.00 \$10,625.00 \$2000 \$297,743.00 \$297,743.00 \$3001,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 0.72 0.93 \$2,942,359.97	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$3,087,164.41 \$0.00 \$3,087,164.41 \$2,295,760.77 \$0.00 \$2,295,760.77 \$2,54\$}
Anoide Gas Capeoiry Teal Administration Coass Implementation / Paricipation Coass Other / Macada Anneas Leat Revenue (Sector) Leat Revenue (Sector) Net Fuel Leat Revenue (Seat) Net Fuel Leat Revenue (Seat) Teat Results Societal Test Avaided Electric Production	\$2.591.391.88 \$136.382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$3.031,632.90 \$0.00 \$3.031,632.90 \$2.255,947.07 \$0.00 \$2.255,947.07 0.75 0.75 0.76 \$2.177,422.09 \$0.00	\$1.765.404.84 \$136,382.00 \$207,743.00 \$297,743.00 \$2,964,936.16 \$0.00 \$2,964,936.16 \$2,208,199.44 \$0.00 \$2,208,199.44 \$0.00 \$2,208,199.44 \$0.00 \$1.847,050.46 \$0.00	\$2,654,514,28 \$136,382,00 \$10,625,00 \$207,743,00 \$444,750,00 \$3,031,632,90 \$3,031,632,90 \$2,255,947,07 \$0,00 \$2,255,947,07 0,76 0,98 \$3,170,592,12 \$0,00	\$136,382.00 \$0,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0,00 \$2,255,947.07 0,79 1.02 \$3,319,476.94 \$0,00	\$136,382.00 \$10,625.00 \$200,7743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$2,00 \$2,255,947.07 0,72 0,93 \$2,942,359.97 \$0.00	\$186,382.00 \$10,625.00 \$0.00 \$207,743.00 \$3,087,164.41 \$0.00 \$3,087,164.41 \$2,295,760.77 \$0.00 \$2,295,760.77 1.97 2.54 \$9,566,151.49 \$0.00
Avoided Gas Capeoiry Teal Administration Costs Unplementation / Participation Costs Other / Macadiana Beduced Anness Beduced Anness Loss Revnue (Beatric) Net Fuel Loss Revnue (Beatric) Net Beatric Production Adders Avoided Electric Drachotton Avoided Electric Drachotton	\$2.591.391.88 \$136.382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$30.00 \$3,001.632.90 \$2,000 \$3,001.632.90 \$2,255.947.07 0.75 0.96 \$2,117,422.09 \$0.00 \$368,643.75 \$725,703.88	\$1,765,404,84 \$136,382,00 \$10,625,00 \$0,00 \$297,743,00 \$297,743,00 \$297,743,00 \$2,964,936,16 \$0,00 \$2,964,936,16 \$2,008,199,44 \$0,00 \$2,208,199,44 \$0,00 \$2,008,199,44 \$0,00 \$2,008,199,45 \$1,847,050,46 \$0,00 \$725,703,88	\$2.654.514.28           \$136,382.00           \$10,625.00           \$207,743.00           \$297,743.00           \$297,743.00           \$3,031,632.90           \$2,000           \$2,000           \$3,031,632.90           \$2,255,947.07           \$2,255,947.07           \$3,170,592.12           \$3,00,592.12           \$20,00           \$20,00           \$20,00           \$3,170,592.12           \$30,00           \$725,703.88	\$136,382.00 \$10,625.00 \$20,00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0,00 \$2,255,947.07 0.79 1.02 \$3,319,476,94 \$0,00 \$20,00 \$20,00 \$2,00 \$2,00 \$2,00 \$2,00 \$2,00 \$3,00 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,0000 \$2,0000 \$2,0000\$2,0000\$2,0000\$2,0000\$2,0000\$2,0000\$2,0000\$2,0000\$2,0000\$2,0000\$2	\$136,382.00 \$0.00 \$297,743.00 \$444,750.00 \$444,750.00 \$3.00 \$3.031,632.90 \$0.00 \$2,255,947.07 \$0.00 \$2,255,947.07 0.72 0.93 \$2,942,359.97 \$0.00 \$2,0000\$2,000\$2,0000\$2,0000\$2,0000\$2,000	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$0.00 \$2,295,760.77 \$0.00 \$2,295,760.77 \$0,00 \$2,254 \$9,566,151.49 \$0,00 \$0.00 \$725,703.88
Avoided Electric Depaction Teal Administration Costs Under Machine Paricipation Costs Differ / Machine Station Teal Reduced Ameria Lost Revenue (Bas) Lost Revenue (Bas) Net Fue Lost Revenue (Bas) Net Fue Lost Revenue (Bas) Test Results Societal Test Avoided Electric Production Admers Avoided Electric Capacity	\$2.591,391.88 \$136,382.00 \$10,625.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 0.75 0.96 \$2,117,422.09 \$0.00 \$968,643.75	\$1,765,404.84 \$136,382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$297,743.00 \$297,743.00 \$2,964,336.16 \$0.00 \$2,964,336.16 \$2,208,199.44 \$0.00 \$2,208,199.44 \$0.00 \$1,847,050.46 \$0.00 \$0.00	52.654,514.28           \$136,382.00           \$10,625.00           \$207,743.00           \$247,743.00           \$444,750.00           \$3,031,652.90           \$3,031,652.90           \$2,255,947.07           \$2,255,947.07           \$2,255,947.07           \$2,255,947.07           \$2,255,947.07           \$3,031,652.90           \$3,031,652.90           \$2,255,947.07           \$0,06           \$3,071,652.12           \$0,00           \$0,00	\$136,382.00 \$10,625.00 \$0.00 \$297,743.00 \$444,750.00 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 0.79 1.02 \$3,319,476.94 \$0.00 \$0.00	\$136,382.00 \$10,625.00 \$20,7743.00 \$444,750.00 \$3,001,632.90 \$3,001,632.90 \$2,255,947.07 \$0,00 \$2,255,947.07 0.72 0.93 \$2,942,359.97 \$0.00 \$0.00	\$136,382.00 \$10,625.00 \$0.00 \$207,743.00 \$3,087,164.41 \$0.00 \$3,087,164.41 \$2,295,760.77 \$0.00 \$2,295,760.77 1.97 2.54 \$9,566,151.49 \$0,000 \$0.00
Avoided Gas Capeoiry Teal Administration Coats Unplementation / Participation Coats Dotter / Macadiana Badred Annama Restruction Coats Cast Revenue (Bastri) Loss Revenue (Bastri) Net Fuial Loss Revenue (Bastri) Net Bestricht Datherton Adders Avoided Elencitic Depaticion Adders Avoided Elencitic Depaticion Avoided A Dat Bestric Noted An Datherton	\$2.591.391.88 \$145.382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$297,743.00 \$3,031,632.90 \$0,00 \$3,031,632.90 \$2,255,947.07 \$0,00 \$2,255,947.07 0.75 0.96 \$2,117,742.09 \$0,00 \$968,643.75 \$725,703.88 \$0,000\$\$0,000\$	\$1,765,404.84 \$136,382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$2,964,936.16 \$0,00 \$2,964,936.16 \$2,008,199.44 \$0,00 \$2,2964,936.16 \$2,008,199.44 \$0,00 \$2,008,199.44 \$0,00 \$2,008,199.45 \$1,847,050.46 \$0,00 \$20,00 \$20,00 \$20,00 \$20,00 \$0,00 \$2,00,000\$}0,000\$	\$2.654.514.28           \$136.382.00           \$10,625.00           \$0,00           \$297.743.00           \$297.743.00           \$3,031.632.90           \$2,031.632.90           \$2,031.632.90           \$2,031.632.90           \$2,055.947.07           \$3,031.632.90           \$2,000           \$2,000           \$2,000           \$2,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$0,000	\$136,382.00 \$10,625.00 \$297,743.00 \$2444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0,00 \$2,255,947.07 \$3,319,476.94 \$0,00 \$20,000\$\$2	\$136,382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$297,743.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 0,72 0,93 \$2,942,359.97 \$0,00 \$20,000 \$20,0000\$200 \$20,0000\$200 \$20,0000\$2000\$2	\$163.382.00 \$10,625.00 \$0.00 \$297,743.00 \$3,087,164.41 \$0.00 \$3,087,164.41 \$0.00 \$2,295,760.77 \$2,295,760.77 1.97 2.54 \$9,566,151.49 \$9,566,151.49 \$9,566,151.49 \$0,00 \$725,703.88 \$0.00 \$0.00 \$2,295,703.88
Avoided Gas Capacity Teal Administration Coasts Differ Macalianous Coasts Other / Macalianous Coasts Deter / Macalianous Coasts Instructure (Macalianous Coasts) Restured American Coasts Coasts American Coasts Net Fuel Loat Revenue (Bostin) Net Fuel Loat Revenue (Bostin) Societal Test Avoided Electric Production Aders Avoided Electric Capacity Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric Capacity Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric Avoided Tab Electric	\$2,591,391,88 \$136,382,00 \$10,625,00 \$297,743,00 \$444,750,00 \$3,001,632,90 \$3,001,632,90 \$3,001,632,90 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$3,0,00 \$2,255,947,07 \$3,0,00 \$2,255,947,07 \$3,0,000\$\$3,000	\$1,765,404.84           \$136,832.00           \$136,832.00           \$0,00           \$297,743.00           \$297,743.00           \$297,743.00           \$2,964,936.16           \$0,00           \$2,964,936.16           \$2,008,199.44           \$2,208,199.44           \$2,208,199.44           \$2,208,199.44           \$2,208,199.44           \$2,208,199.44           \$2,208,199.44           \$2,208,199.44           \$2,208,199.44           \$3,000           \$2,208,199.44           \$3,000           \$3,000           \$2,008,199.44           \$3,000           \$30,000           \$30,000           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00	\$2,654,514,28           \$136,382,00           \$136,382,00           \$207,743,00           \$297,743,00           \$297,743,00           \$3,031,632,90           \$3,031,632,90           \$2,255,947,07           \$2,255,947,07           \$2,255,947,07           \$2,255,947,07           \$2,255,947,07           \$2,255,947,07           \$2,255,947,07           \$2,255,947,07           \$2,255,947,07           \$2,255,947,07           \$3,0,00           \$3,0,00           \$3,0,00           \$3,0,00           \$3,0,00           \$3,0,00           \$3,0,00           \$3,0,00	\$136.382.00 \$10.625.00 \$20.77.43.00 \$297.743.00 \$444.750.00 \$3.031.632.90 \$3.031.632.90 \$3.031.632.90 \$2.255.947.07 \$0.00 \$2.255.947.07 \$0.00 \$2.255.947.07 \$0.00 \$3.319.476.94 \$0.00 \$0.00 \$725,703.88 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$136,382.00 \$0.00 \$297,743.00 \$444,750.00 \$444,750.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 0.72 0.33 \$2,944,2359.97 \$0.00 \$0.00 \$0.00 \$725,703.88 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$166,382.00 \$0,00 \$20,7,743.00 \$297,743.00 \$444,750.00 \$3,087,164.41 \$3,087,164.41 \$3,087,164.41 \$2,295,760.77 \$0,00 \$2,295,760.77 \$0,00 \$2,295,760,77 \$0,00 \$0,00 \$0,00 \$725,703,88 \$0,000 \$0,0000 \$0,0000\$000 \$0,0000\$000 \$0,0000\$000\$
Avoided Gas Capeoiry Teal Administration Costs Implementation / Participation Costs Other / Macadianosa Costs Deter / Macadianosa Costs Bendred Brenzer Lost Revnene (Betrici) Lost Revnene (Betrici) Lost Revnene (Betrici) Net Fuel Lost Revnene (Gas) Teal Societal Test Avoided Electric Production Avoided Electric Production Avoided Electric Production Avoided Electric Droduction Avoided Facility Banded Facility Cost Devoiden Cast Devoiden Avoided Gas Capeoiry	\$2,591,391,88 \$136,382,00 \$10,625,00 \$0,00 \$207,743,00 \$3000 \$3041,632,90 \$30,01,632,90 \$30,01,632,90 \$30,00 \$30,01,632,90 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$50,00 \$50,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$30,00 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$2,255,947,07 \$3,000 \$2,000 \$3,0000 \$3,000 \$3,000 \$3,0000\$3,0000\$\$3,0000\$\$3,	\$1,765,404.84 \$136,832.00 \$10,625.00 \$0,00 \$2,964,936,16 \$0,00 \$2,964,936,16 \$2,208,199,44 \$0,00 \$2,208,199,44 0.52 \$2,808,199,44 0.52 \$1,847,050,46 \$0,00 \$0,00 \$2,572,770,38 \$0,00 \$0,00 \$2,572,754,34	\$2,654,514,28 \$136,382,00 \$10,625,00 \$0,00 \$20,00 \$30,00 \$30,00 \$30,00 \$30,00 \$30,01,632,90 \$2,255,947,07 \$0,00 \$3,22,85,947,07 \$3,170,582,12 \$0,00 \$3,00,76 \$3,170,582,12 \$0,00 \$3,00,00 \$30,00 \$3,00,00 \$3,00,00 \$3,896,296,00	\$136.382.00 \$10,625.00 \$297,743.00 \$2444,750.00 \$3.031,632.90 \$3.031,632.90 \$2.255,947.07 \$5.00 \$2.255,947.07 \$0.00 \$2.255,947.07 \$0.00 \$0.00 \$2.00 \$2.00 \$0	\$136,382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$297,743.00 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,257,03.88 \$0,00 \$725,703.88 \$0,00 \$3,668,063.84	\$136,382.00 \$10,625.00 \$297,743.00 \$2444,750.00 \$3,087,164.41 \$0,00 \$2,295,760.77 \$0,00 \$2,295,760.77 \$0,00 \$2,295,760,77 \$9,566,151.49 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$22,57,03,88 \$0,00 \$0,00 \$0,00 \$10,291,855.36
Avoided Gas Capesity Teal Administration Costs Date / Maccialance and Costs Other / Maccialance and Costs Other / Maccialance and Costs Other / Maccialance and Costs Teal Net Fuel Lost Revenue (Bast) Net Fuel Lost Revenue (Bast) Net Fuel Lost Revenue (Bast) Net Fuel Lost Revenue (Bast) Teal Results Societal Teal Avoided Electric Production Avoided Electric Production Avoided Factor Production Advoided Factor	32.591.391.88           \$136,382.00           \$10,625.00           \$0,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$2,031,632.90           \$2,031,632.90           \$2,031,632.90           \$2,031,632.90           \$2,031,632.90           \$2,031,632.90           \$2,255,947.07           \$2,117,422.09           \$0,00           \$2,27,703.88           \$2,117,422.09           \$0,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$316,382.00	\$1,765,404.84 \$136,382.00 \$10,625.00 \$0,00 \$297,743.00 \$444,750.00 \$2,964,336.16 \$2,964,336.16 \$2,964,336.16 \$2,964,336.16 \$2,964,336.16 \$2,964,336.10 \$2,964,356.16 \$2,964,356.16 \$2,000 \$2,000 \$1,847,050.46 \$0,000 \$0,000 \$72,57,73.84 \$0,000 \$0,000 \$12,572,754.34	\$2,654,514,28 \$136,382,00 \$10,625,00 \$0,00 \$297,743,00 \$444,750,00 \$444,750,00 \$3,031,632,90 \$2,255,947,07 \$0,00 \$2,255,947,07 0,76 0,98 \$3,170,592,12 \$3,170,592,12 \$3,170,592,12 \$3,170,592,12 \$3,170,592,12 \$3,000 \$5,000 \$5,200,00 \$5,200,00 \$3,896,296,00 \$136,382,00	\$136.382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$297,743.00 \$200 \$3,001,632.90 \$2,000 \$2,255,947.07 0.79 1.02 \$3,319,476.94 \$0.00 \$0.00 \$2,000 \$2,000 \$0.00 \$2,000 \$0.00 \$2,000 \$0.00 \$2,000 \$3,000 \$2,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$2,000 \$3,000 \$3,000 \$3,000 \$3,000 \$2,000 \$3,0000 \$3,000 \$3,0000\$3,000\$3,000\$3,000\$3,000\$3,000\$3,000\$3,000\$3,000\$3,000\$3,000\$3,000\$3,000\$3,000\$	\$136.382.00 \$10.625.00 \$297,743.00 \$297,743.00 \$3,001.632.90 \$0.00 \$3,001.632.90 \$2,255.947.07 0.72 0.03 \$2,255.947.07 0.72 0.33 \$2,942.359.97 \$0.00 \$0.00 \$0.00 \$3,068.063.84 \$136.382.00	\$16,6,382,00 \$10,625,00 \$207,743,00 \$207,743,00 \$207,743,00 \$3,007,164,441 \$2,295,760,77 \$3,00 \$2,295,760,77 1,97 2,54 \$9,566,151,49 \$0,00 \$0,00 \$0,00 \$10,291,855,30,00 \$10,291,855,382,00
Avoided Gas Capeoin) Teal Administration Costs Braghementation / Paricipation Costs Differ / Macalianeous Costs Deter / Macalianeous Costs Beatonia / Barting Restores / Teal Rest Revenue (Barting) Net Fuel Lost Revenue (Barting) Net Gas Capeoin) Avoided Electric Production Avoided Electric Production Avoided Electric Production Avoided Electric Production Avoided Gas Capeoin) Avoided Gas Capeoin) Teal Administration Costs Implementation / Paricipation Costs	52.591.391.88           5163.832.00           5103.832.00           50.00           5207.743.00           5207.743.00           5207.743.00           5207.743.00           53.011.632.00           53.011.632.00           53.013.632.00           53.013.632.00           53.013.632.00           53.017.632.00           53.017.632.00           53.00           53.017.632.00           50.00           50.00           50.00           50.00           50.00           50.00           50.01           50.02           50.03           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.02           51.03.632.00           51.0425.00	\$1,755,645,84 \$1543,832.00 \$10,625,00 \$0,00 \$207,743,00 \$207,743,00 \$2444,2750,00 \$2,964,285,61 \$2,964,285,00 \$2,964,295,109,44 \$0,00 \$2,264,199,44 \$0,00 \$2,264,199,44 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$1,847,050,46 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$2,264,285,10 \$1,847,050,46 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,00 \$2,264,285,10 \$0,000 \$0,00 \$0,000\$\$0,000\$	\$2:654.514.28           \$104.825.00           \$0.00           \$207.743.00           \$207.743.00           \$207.743.00           \$207.743.00           \$200.00           \$3.001           \$23.001           \$23.001           \$23.001           \$2.25,947.07           \$0.00           \$3.014           \$2.25,947.07           \$0.76           \$0.80           \$0.00           \$3.014.622.00           \$3.014.622.00           \$3.775.703.84           \$0.00	\$136.382.00 \$10,625.00 \$297,743.00 \$297,743.00 \$3,031,632.90 \$3,031,632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 \$0.00 \$2,255,947.07 \$0.00 \$3,319,476,94 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$2,257,703.88 \$0.00 \$0.00 \$0.00 \$12,577,03,88 \$22,55,947.07 \$0.00 \$0.00 \$0.00 \$0.00 \$12,577,03,88 \$22,55,947.07 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$12,577,03,88 \$22,55,947.07 \$0.00	\$136.382.00 \$10.625.00 \$297,743.00 \$297,743.00 \$3,001.632.90 \$3,001.632.90 \$3,001.632.90 \$2,255,947.07 \$0.00 \$2,255,947.07 \$0.00 \$2,2452,947.07 \$0.00 \$2,242,359.947.07 \$0.00 \$2,255,947.07 \$0.00 \$2,255,947.07 \$0.00 \$2,255,947.07 \$0.00 \$2,255,00 \$3,668.063.84 \$136,638.063.84	\$168,382,00 \$10,822,000 \$297,743,00 \$2444,750,00 \$200,743,00 \$3,007,164,41 \$0,007,164,41 \$2,295,760,77 \$0,00 \$2,285,760,77 \$0,00 \$7,25,703,88 \$0,00 \$7,25,703,88 \$0,00 \$7,25,703,88 \$0,00 \$1,00,291,855,36 \$136,382,00 \$10,0291,855,36
A voided Gas Capeoiry Teal Administration Costs Differ Minesoftano Participation Costs Other / Macellamona Costs Other / Macellamona Costs Other / Macellamona Costs Net Fuel Loss Revnue (Bach Net Fuel Loss Revn	\$2,591,391,88 \$158,382,00 \$10,682,00 \$0,00 \$207,743,00 \$247,743,00 \$2444,750,00 \$3,031,822,00 \$3,031,822,00 \$3,031,822,00 \$2,255,947,07 \$0,06 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,257,03,88 \$3,000 \$3,001,759,72 \$3,0000 \$3,0000 \$3,0000 \$3,0000 \$3,0000 \$3,0000 \$3,0000 \$3,0000000000	\$1,755,605,46 \$136,382,00 \$10,625,00 \$0,00 \$207,743,00 \$244,750,00 \$244,2750,00 \$244,2750,00 \$2,2064,336,169,44 \$2,206,199,44 \$0,00 \$2,206,199,44 \$0,00 \$2,206,199,44 \$0,00 \$2,206,199,44 \$0,00 \$2,207,751,34 \$1,047,050,06 \$1,047,050,06 \$1,047,050,06 \$1,047,050,06 \$1,047,050,06 \$1,047,050,06 \$1,047,050,06 \$1,047,050,06 \$1,0425,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00 \$1,0405,00\$1	\$2,254,514,28           \$136,382,00           \$103,382,00           \$207,743,00           \$247,743,00           \$247,743,00           \$244,750,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,01           \$23,031,632,90           \$23,031,632,90           \$23,031,632,90           \$2,031,632,947,07           \$0,00           \$2,00,0	1363,832,00 510,625,00 50,00 50,00 5207,743,00 5207,743,00 50,00 53,001,832,90 53,001,832,90 53,001,832,90 50,00 52,255,447,67 50,00 52,255,447,67 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,000 50,0	\$138,882,00 \$10,625,00 \$20,00 \$20,7743,00 \$20,7743,00 \$20,00 \$3,031,852,90 \$0,00 \$3,031,852,90 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,00 \$0,00 \$0,00 \$0,00 \$0,00 \$10,852,00 \$10,852,00 \$0,00 \$10,852,00 \$0,00 \$10,852,00 \$0,00 \$10,852,00 \$0,00 \$0,00 \$10,852,00 \$0,00 \$10,852,00 \$0,000 \$0,0000\$00 \$0,000\$000\$	\$163,832,00 \$10,625,00 \$0,00 \$207,743,00 \$207,743,00 \$30,00 \$3,007,164,41 \$22,267,760,77 \$0,00 \$3,007,164,41 \$22,267,760,77 \$0,00 \$2,257,760,78 \$0,00 \$0,00 \$0,0000\$000 \$0,0000\$0000\$000 \$0,0000\$000\$
Avoided Gas Capeoing) Teal Administration Coats Differ / Macajanian Coats Coats Revenues (Coats) Teal Net Fuel Lost Revenues (Coats) Teal Societal Teat Avoided Electric Production Avoided Electric Production Avoided Electric Coapeoing Avoided Electric Coapeoing Avoide	\$2,591,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$247,743,00 \$2444,750,00 \$3,031,632,00 \$3,031,632,00 \$3,031,632,00 \$2,355,947,07 \$3,031,632,00 \$2,255,947,07 \$3,031,632,00 \$2,255,947,07 \$3,031,632,00 \$3,031,632,00 \$3,031,632,00 \$3,031,632,00 \$3,031,632,00 \$3,031,632,00 \$3,031,632,00 \$3,031,632,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,032,00 \$3,00,000\$\$3,	\$1,756,40,84 \$136,382,00 \$10,625,00 \$207,743,00 \$247,743,00 \$444,750,00 \$242,7243,00 \$444,750,00 \$2,264,336,199,44 \$2,264,336,199,44 \$2,264,336,199,44 \$2,264,336,199,44 \$2,264,336,199,44 \$2,264,336,199,44 \$2,264,336,199,44 \$2,264,336,199,44 \$2,264,336,109,45 \$1,00,00 \$7,25,772,584,336,200 \$0,00 \$0,00 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,00,000 \$1,000\$\$1,0	52,654,614,28           516,832,00           510,832,00           520,743,00           \$287,743,00           \$287,743,00           \$287,743,00           \$200,00      \$200,00           \$200,00           \$200,00           \$200,00           \$200,00	\$168,382,00 \$10,625,00 \$0,00 \$247,743,00 \$207,743,00 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,000 \$3,000 \$2,255,947,00 \$0,00 \$0,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,00,00 \$2,255,947,00 \$0,00 \$3,000 \$3,00,00 \$3,000\$\$\$3,000\$\$3,000\$\$3,000\$\$\$3,000\$\$\$3,000\$\$\$3,000\$\$\$3,000\$\$\$3,00	\$138,382,00 \$10,625,00 \$0,00 \$20,724,30 \$207,743,00 \$20,01 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,00,00 \$3,00,00 \$5,00,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34 \$158,682,00 \$10,625,00,34\\\$10,625,00,34\\	\$163.382.00           \$164.382.00           \$10.625.00           \$0.00           \$20.774.30           \$20.774.30           \$20.774.30           \$50.00           \$3.087.164.41           \$50.00           \$3.087.164.41           \$2.265.760.7164.41           \$2.265.760.77           \$2.54           \$50.00           \$2.265.760.7164.41           \$50.00           \$2.265.760.7164.41           \$50.00<
A voided Gas Capeoiry Teal Administration Cess Differ / Macellamona Cess Differ / Macellamona Cess Differ / Macellamona Cess Differ / Macellamona Cess Teal Net Fuel Loss Revnene (Bash Teal Net Fuel Loss Revnene (Bash Net Fuel Loss Net Fuel Loss Net Fuel Loss Net Fuel Loss Net Fuel Loss Net Fuel Loss Net Fuel Loss Net Fuel Loss Net F	\$2,591,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$247,743,00 \$2444,750,00 \$3,031,622,90 \$3,031,622,90 \$3,031,622,90 \$2,255,947,00,75 \$2,255,947,00,76 \$3,000 \$2,255,947,00,76 \$3,0000\$000 \$3,0000\$000\$000\$000\$000\$000\$000\$000\$000\$	\$1,755,404.84 \$136,822.00 \$200,743.00 \$207,743.00 \$247,743.00 \$2444,750.00 \$2.004 \$2.064,333.16 \$2.2644,333.16 \$2.2644,334.16 \$2.2649,1934.16 \$2.2699,1934.16 \$2.2699,1934.16 \$2.2699,1934.16 \$0.00 \$0.00 \$0.00 \$0.00 \$2.272,774.34 \$1.843,820.00 \$1.843,820.00 \$0.00 \$1.843,007.00 \$0.50.00 \$0.	52,654,614,28           5163,822.00           5103,822.00           50,02           510,822.00           520,7143.00           \$247,7143.00           \$247,7143.00           \$23,031,622.00           \$3,031,622.00           \$3,031,622.00           \$23,031,622.00           \$22,255,947,00           \$3,000           \$3,000           \$2,255,947,00           \$3,000           \$3,000           \$3,770,620,12           \$30,000           \$3,725,770,88           \$30,000           \$3,820,000           \$3,820,000           \$3,725,770,88           \$30,000           \$30,000           \$31,828,200,000           \$31,828,200,000           \$31,828,200,000           \$31,828,200,000           \$31,828,200,000           \$31,828,200,000           \$31,828,200,000           \$31,828,200,000           \$31,828,200,000           \$31,828,200,000           \$31,838,2000           \$31,838,2000           \$31,838,2000           \$31,838,2000           \$30,000	\$168.382.00 \$10.625.00 \$0.00 \$20.7743.00 \$207.743.00 \$20.7743.00 \$3.031.632.90 \$3.031.632.90 \$3.031.632.90 \$3.031.632.90 \$3.031.632.90 \$3.031.4632.90 \$3.019.476.94 \$0.00 \$1.0	\$138,382,00 \$10,625,00 \$20,00 \$24,47,500 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,039,470 \$2,245,547,07 \$2,245,547,07 \$2,245,547,07 \$2,245,547,07 \$0,00 \$0,00 \$3,000 \$3,000 \$1,000 \$1,000 \$1,000 \$0,000 \$1,000 \$1,000 \$0,000 \$1,000 \$1,000 \$0,000 \$1,000 \$0,000 \$1,000 \$0,000 \$1,000 \$0,000 \$1,000 \$1,000 \$0,000 \$1,000 \$0,000 \$1,000 \$0,000 \$1,000 \$1,000 \$0,000 \$1,000 \$1,000 \$0,000 \$1,000 \$0,000 \$1,000 \$1,000 \$0,000 \$1,000\$1,000 \$1,0000\$1,0000\$1,000\$1,000\$1,000\$1,000\$1,000\$1,000\$	\$163,882,00 \$10,625,00 \$0,00 \$247,743,00 \$20,774,30 \$0,00 \$3,067,164,41 \$0,00 \$3,067,164,41 \$2,245,760,77 \$3,000 \$3,067,164,41 \$2,245,760,77 \$3,000 \$3,067,164,41 \$2,245,760,770,38 \$0,00 \$7,02,770,38 \$0,00 \$10,201,855,36 \$5,000 \$10,201,855,36 \$13,6382,00 \$10,625,00 \$3,000 \$10,625,00 \$3,000 \$10,625,00 \$3,000 \$10,201,855,36 \$13,6382,00 \$10,855,00 \$10,955,000\$10,000\$
Avoided Gas Capacity Teal Administration Coass United States (Constraints) Other / Macalianous, Coass Other / Macalianous, Coass Coass Table Coast Revenue (Coass Coast Revenue (Coass Coast Coass) Net Fuel Loss Revenue (Coass Table Coast Revenue Revenue (Coass Table Coast Revenue Societal Test Avoided Electric Production Avoided Electric Production Avoided Electric Coascity Avoided Electric Coascity Avoide	\$2,591,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$244,775,00 \$3,031,632,20 \$3,031,632,20 \$3,031,632,20 \$3,031,632,20 \$2,255,947,00 \$2,00 \$2,255,947,00 \$2,00 \$2,255,947,00 \$2,00 \$2,255,947,00 \$2,00 \$2,255,947,00 \$2,00 \$3,000 \$3,001,598,643,75 \$725,770,38 \$3,000 \$3,000 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,322,00 \$1,316,320,80 \$1,316,302,00 \$1,314,500,80\$\$1,314,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$\$1,514,500,80\$	\$1,756,40,44 \$136,382,00 \$10,625,00 \$207,743,00 \$247,743,00 \$444,750,00 \$244,275,00 \$2,264,336,199,44 \$5,000 \$2,264,336,199,44 \$5,000 \$2,264,336,199,44 \$5,000 \$2,264,336,199,44 \$5,000 \$2,264,336,199,44 \$5,000 \$2,264,336,109,44 \$5,000 \$7,25,772,543,450 \$1,062,560 \$1,062,500 \$1,000,500 \$1,000,500\$\$1,000,500\$\$1,000,500\$\$1,000\$\$	52,654,614,28           516,822,00           510,822,00           50,02           52,77,43,00           544,4750,00           50,00           50,01           50,01           50,00           50,01           50,00           50,00           50,01           50,00           50,01           50,01           50,01           50,01           50,01           52,03,16,22,947           53,01,052,12           53,01,052,12           53,00           50,00           50,00           50,00           51,06,25,00           51,06,25,00           51,06,25,00           51,06,25,00           51,06,25,00           51,06,25,00           51,06,25,00           51,06,25,00           51,06,25,00           51,06,25,00           51,06,25,00           51,07,00           51,07,00           51,07,00           51,07,00           51,07,00	\$136.382.00           \$136.382.00           \$10.625.00           \$10.625.00           \$207.743.00           \$444.750.00           \$3.03.622.00           \$3.03.622.00           \$3.03.622.00           \$3.03.622.00           \$3.00.00           \$3.03.622.00           \$3.03.622.00           \$3.00.00	\$138,882.00 \$10,825.00 \$20,724.00 \$207,743.00 \$244,750.00 \$3,031,862.90 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,00 \$2,000 \$1,000\$ \$1	\$163,832,00           \$164,832,00           \$10,622,00           \$10,625,00           \$20,7743,00           \$20,7743,00           \$20,7743,00           \$30,00           \$24,4750,00           \$30,00           \$30,00,7184,41           \$30,00,780,780,770           \$30,00,700,700,880,780,770,88           \$30,00,700,880,780,770,88           \$30,00,700,880,780,770,88           \$30,00,710,885,700,88           \$30,00,710,895,700,88           \$30,00,810,700,880,700,880,700,890           \$310,820,951,700,880,700,890           \$310,820,951,700,880,700,890           \$310,820,951,700,880,700,890           \$310,820,951,700,880,700,890           \$310,820,900,814,700,700,800           \$314,700,700,800,700,814,700,700,800           \$314,500,800,814,700,700,800,800
A voided Gas Capeoiry Teal Administration Costs Differ / Marcel January Differ / Marcel January Beduced America Net Fuel Loss Revnue (Belari) Loss Revnue (Belari) Net Fuel Loss Revnue (Belari) Net Belarich Production Adders Avoided Electric Production Avoided Gas Capeoir) Avoided Gas Production Avoided Gas Production Administration Costs Otter / Marcenco Costs	\$2,597,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$2447,750,00 \$2447,750,00 \$3,001,622,00 \$3,001,622,00 \$3,001,622,00 \$2,255,947,00,76 \$0,00 \$2,255,947,00,70 \$0,00 \$2,255,947,00,70 \$0,00 \$3,30,009,72 \$1,314,590,88 \$0,00 \$1,34,590,88 \$0,00 \$1,34,590,88 \$0,00 \$0,00 \$1,34,590,88 \$0,000\$0,000	\$1,755,649,84 \$136,822.00 \$10,825.00 \$207,743.00 \$247,743.00 \$2444,750.00 \$2,044,3750.00 \$2,044,3750.00 \$2,208,1934.05,16 \$2,208,1934.05,16 \$2,208,1934.05,16 \$2,208,1934.05,16 \$2,208,1934.05,16 \$2,208,1934.05,16 \$0,00 \$0,00 \$2,277,7034.34 \$1,645,650.46 \$0,00 \$1,314,650.88 \$0,00 \$1,314,550.88 \$0,00 \$0,00 \$1,314,550.88 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$0 \$0,000\$00\$00\$00\$00\$00\$00\$00\$00\$00\$00\$00\$	\$2,654,614,28           \$10,832:00           \$10,832:00           \$20,7143.00           \$247,7143.00           \$244,4750.00           \$3,03,62:00           \$3,03,62:00           \$3,03,62:00           \$3,03,62:00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$3,000           \$2,255,947,00           \$3,000 </td <td>\$106.382.00           \$10.625.00           \$0.025.00           \$0.025.00           \$207.743.00           \$444.750.00           \$4.005.00           \$3.031.632.90           \$3.031.632.90           \$3.031.632.90           \$3.031.632.90           \$3.319.476.94           \$3.00</td> <td>\$138,882.00 \$10,625.00 \$20,00 \$24,47,500 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,942,359,470 \$2,942,359,470 \$2,942,359,470 \$2,942,359,470 \$3,0000\$3,0000\$3,0000\$3,0000\$3,0000\$3,0000\$3,0000\$3,000\$3,000\$3,000\$3,0000\$3,000\$3,</td> <td>\$163,882,00 \$10,625,00 \$0,00 \$247,743,00 \$20,774,30 \$0,00 \$3,067,164,41 \$0,00 \$3,067,164,41 \$0,00 \$3,067,164,41 \$2,2495,760,174 \$0,00 \$3,067,164,41 \$2,2495,760,151,49 \$2,2495,760,151,49 \$2,2495,760,151,49 \$2,2495,760,151,49 \$0,00 \$7,02,770,38 \$5,000 \$0,00 \$10,291,855,36 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$5,000 \$1,024,150,38 \$5,000 \$1,024,150,38 \$5,000 \$1,024,150,28 \$5,000 \$1,025,0000\$\$1,025,000\$\$1,00</td>	\$106.382.00           \$10.625.00           \$0.025.00           \$0.025.00           \$207.743.00           \$444.750.00           \$4.005.00           \$3.031.632.90           \$3.031.632.90           \$3.031.632.90           \$3.031.632.90           \$3.319.476.94           \$3.00	\$138,882.00 \$10,625.00 \$20,00 \$24,47,500 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$3,031,632.90 \$2,942,359,470 \$2,942,359,470 \$2,942,359,470 \$2,942,359,470 \$3,0000\$3,0000\$3,0000\$3,0000\$3,0000\$3,0000\$3,0000\$3,000\$3,000\$3,000\$3,0000\$3,000\$3,	\$163,882,00 \$10,625,00 \$0,00 \$247,743,00 \$20,774,30 \$0,00 \$3,067,164,41 \$0,00 \$3,067,164,41 \$0,00 \$3,067,164,41 \$2,2495,760,174 \$0,00 \$3,067,164,41 \$2,2495,760,151,49 \$2,2495,760,151,49 \$2,2495,760,151,49 \$2,2495,760,151,49 \$0,00 \$7,02,770,38 \$5,000 \$0,00 \$10,291,855,36 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$10,201,855,30 \$5,000 \$5,000 \$1,024,150,38 \$5,000 \$1,024,150,38 \$5,000 \$1,024,150,28 \$5,000 \$1,025,0000\$\$1,025,000\$\$1,00
Avoided Gas Capesiny Teal Administration Cess Deer / Maccilance Cess Deer / Maccilance Cess Deer / Maccilance Cess Deer / Maccilance Electrici Less Revnue (Bettrici) Net Fuel Loss Revnue (Bettrici) Net Fuel Loss Revnue (Bettrici) Net Fuel Loss Revnue (Bettrici) Teal Revnue (Bettrici Production Teal Societal Teal Avoided Electric Production Avoided Gas Production Avoided Gas Capacity Teal Revneration / Teal Revneration / Teal Administration Cess Implementation / Participation Cotts Defined Maccilance Cess Defined Cess Defined Cess Defined Cess Defined Cess Defined Cess (Seet)	\$2,571,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$244,750,00 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$2,255,947,00 \$0,00 \$2,255,947,00 \$2,255,947,00 \$2,255,947,00 \$0,00 \$2,255,947,00 \$0,00 \$3,000 \$2,000 \$1,0625,00\$ \$1,0625,00\$	\$1,756,404,44 \$136,832,00 \$10,825,00 \$207,743,00 \$247,743,00 \$244,750,00 \$2,264,4950,10 \$2,264,4950,10 \$2,264,4950,10 \$2,264,1930,41 \$0,00 \$2,264,1930,41 \$0,00 \$0,00 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,134,550,80 \$1,134,550,80 \$0,00\$\$0,00\$\$	52.654.614.28           510.832:00           510.832:00           50.00           520.743.00           544.1750.00           50.00           50.01           50.01           50.02           50.01           50.01           50.01           50.01           50.00           52.75.947.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           51.06.20           51.16.20.00           51.16.20.00           51.16.20.00           51.16.20.00           51.17.15.00.00           50.00           50.00           50.00           50.00	\$136.382.00           \$136.282.00           \$10.625.00           \$10.625.00           \$207.743.00           \$207.743.00           \$207.743.00           \$20.01           \$20.02           \$20.02           \$20.02           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$21.00           \$20.00           \$21.00           \$21.00           \$20.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00	\$138,382,00 \$10,825,00 \$44,750,00 \$44,750,00 \$3,031,832,90 \$3,031,832,90 \$3,035,847,07 \$2,000 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,000 \$1,0000\$1,000\$1	\$163,832,00           \$164,832,00           \$10,625,00           \$0,025,000           \$207,743,000           \$247,743,000           \$247,743,000           \$50,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$30,000           \$31,000,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000     <
Avoided Gas Capeoiry Teal Administration Coass Unpermetation / Participation Coass Dotter / Macadiana Bactureat Anama Bactureat Anama Restruction (Bactureat Net Fuel Loss Revenue (Bactureat Net Societat Societat Test Net Revenue (Bactureat Net Societat Test Net Societat Test Net Societat Net Societat Net Societat Net Socie	\$2,591,391,88 \$136,882,00 \$10,825,00 \$207,743,00 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$200,0000 \$200,0000	\$1,765,404.84 \$136,822.00 \$10,825.00 \$207,743.00 \$247,743.00 \$244,750.00 \$2,264,306.16 \$2,264,306.16 \$2,208,190,405.00 \$2,208,190,405.00 \$1,200,100 \$1,000 \$2,208,190,405.00 \$1,000 \$2,272,703,34 \$18,822.00 \$1,000 \$2,272,754,34 \$13,822.00 \$1,000 \$0,000 \$1,14,500.88 \$1,000 \$0,000 \$1,14,500.88 \$1,000 \$0,000 \$0,000 \$1,000 \$0,0000\$000 \$0,0000\$0000\$000 \$0,0000\$000\$	\$2.654,614.28           \$10,832.00           \$10,832.00           \$20,734.00           \$247,734.00           \$244,756.00           \$3.03,862.00           \$3.03,862.00           \$3.03,862.00           \$3.03,862.00           \$3.03,862.00           \$3.03,862.00           \$3.00,02.00           \$3.00,02.00           \$3.00,02.00           \$3.00,02.255.847.00           \$3.00,00	\$136,382.00           \$136,382.00           \$10,625.00           \$10,625.00           \$20,7743.00           \$44,750.00           \$4,760.00           \$3,00           \$3,00           \$3,00           \$3,00           \$3,00           \$3,01           \$2,055,947.07           \$3,00           \$2,255,947.07           \$3,00           \$2,319,476.94           \$3,00           \$2,000           \$3,000           \$3,000           \$2,000           \$3,000           \$2,000           \$3,	\$136,822.00 \$10,825.00 \$20,025.00 \$444,750.00 \$444,750.00 \$3,045.00 \$2,255.947.07 \$2,045.947.07 \$2,045.947.07 \$2,045.947.07 \$2,047.950.00 \$2,255.947.07 \$2,00 \$2,255.947.07 \$2,00 \$2,255.947.07 \$2,00 \$2,255.947.07 \$2,00 \$2,00 \$2,00 \$3,000\$\$3,	\$168,382,00           \$10,625,00           \$0,025,000           \$0,025,000           \$207,743,000           \$20,025,000           \$3,000,000           \$3,000,000           \$3,000,000           \$20,000      >\$20,000
Avoided Gas Capesity Teal Administration Costs Date: Maccillance and Costs Teal Retraine (Electric) Net Fail Loss Revnane (Electric) Net Gas Costs Societat Teat Avoided Electric Production Avoide Electric Production Avoide Electric Production Avoide Costs Date: Maccillance Costs Date: Date: Date	\$2,571,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$244,750,00 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$2,255,947,00 \$0,00 \$2,255,947,00 \$2,255,947,00 \$2,255,947,00 \$0,00 \$2,255,947,00 \$0,00 \$3,000 \$2,000 \$1,0625,00\$ \$1,0625,00\$	\$1,756,404,44 \$136,832,00 \$10,825,00 \$207,743,00 \$247,743,00 \$244,750,00 \$2,264,4950,10 \$2,264,4950,10 \$2,264,4950,10 \$2,264,1930,41 \$0,00 \$2,264,1930,41 \$0,00 \$0,00 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,62,703,88 \$0,00 \$1,134,550,80 \$1,134,550,80 \$0,00\$\$0,00\$\$	52.654.614.28           510.832:00           510.832:00           50.00           520.743.00           544.1750.00           50.00           50.01           50.01           50.02           50.01           50.01           50.01           50.01           50.00           52.75.947.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           50.00           51.06.20           51.16.20.00           51.16.20.00           51.16.20.00           51.16.20.00           51.17.15.00.00           50.00           50.00           50.00           50.00	\$136.382.00           \$136.282.00           \$10.625.00           \$10.625.00           \$207.743.00           \$207.743.00           \$207.743.00           \$20.01           \$20.02           \$20.02           \$20.01           \$20.02           \$20.02           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$20.00           \$21.00           \$20.00           \$21.00           \$21.00           \$20.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00           \$21.00	\$138,382,00 \$10,825,00 \$44,750,00 \$44,750,00 \$3,031,832,90 \$3,031,832,90 \$3,035,847,07 \$2,000 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,255,947,07 \$0,00 \$2,000 \$1,0000\$1,0	\$163,832,00           \$164,832,00           \$10,625,00           \$0,025,000           \$207,743,000           \$247,743,000           \$247,743,000           \$50,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,001,000           \$30,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$31,000,000           \$30,000           \$31,000,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000           \$30,000     <
Avoided Gas Capeoiry Teal Administration Costs Different March Participation Costs Different Marchael Bestimute Costs Different Marchael Bestimute Costs Net Fuel Loss Revnume (Besti- Loss Revnume (Besti- Loss Revnume (Besti- Teal Loss Revnume) (Besti- Teal Loss Revnume) (Besti- Teal Loss Revnume) (Besti- Teal Loss Revnume) (Besti- Teal Loss Revnume) Societal Teal Avoided Electric Double: Avoided Electric Double: Avoided Electric Double: Avoided Gas Capeoiry Avoided Gas Capeoiry Avoided Gas Capeoiry Avoided Gas Capeoiry Teal Bestimute Double: Marchael Double: Ma	\$2,971,931,88           \$3163,832.00           \$3163,832.00           \$207,743,00           \$217,743,00           \$444,720,00           \$3,031,632,90           \$3,031,632,90           \$3,031,632,90           \$3,031,632,90           \$3,031,632,90           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,255,947,00           \$2,17,422,00           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000	\$1,756,404,44 \$136,382,00 \$207,743,00 \$227,743,00 \$244,572,00 \$2,264,4972,00 \$2,264,4972,00 \$2,264,4972,00 \$2,264,498,40 \$0,00 \$2,264,498,40 \$0,00 \$2,264,198,40 \$0,00 \$2,267,109,40 \$1,647,650,00 \$0,00 \$0,00 \$0,00 \$1,00,753,88 \$0,00 \$1,00,753,88 \$0,00 \$1,00,754,54 \$1,00,252,00 \$1,00,754,54 \$1,00,252,00 \$1,00,754,54 \$1,00,252,00 \$1,00,754,54 \$1,00,252,00 \$1,00,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$1,775,703,88 \$0,00 \$1,00,754,54 \$1,00,252,00 \$1,00,00 \$1,00,00 \$0,00 \$0,00 \$1,00,00 \$1,00,00 \$0,00 \$0,00 \$1,00,00 \$0,00 \$0,00 \$1,00,000\$\$1,000\$	<u>52,654,614,28</u> 5136,322,00 50,00 5227,743,00 544,572,00 50,00 50,00 50,00 50,00 50,00 50,00 50,00 50,00 52,255,947,00 50,00 50,00 50,00 50,00 50,00 50,00 51,00 50,00 51,00 51,00 51,00 51,00 50,00 51,00 51,00 51,00 50,00 51,00 51,00 51,00 51,00 50,00 51,00 51,00 51,00 50,00 51,00 51,00 51,00 51,00 50,00 51,00 51,00 51,00 50,00 51,00 51,00 51,00 51,00 51,00 50,00 50,00 51,00 51,00 50,00 50,00 51,00 51,00 50,00 50,00 51,00 50,00 5	\$136,382.00           \$136,382.00           \$10,625.00           \$10,625.00           \$207,743.00           \$207,743.00           \$207,743.00           \$207,743.00           \$207,743.00           \$20,00           \$20,01,622.00           \$21,01,622.00           \$21,01,622.00           \$23,014,622.00           \$23,014,622.00           \$20,00           \$23,014,622.00           \$20,00           \$23,014,622.00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$20,00           \$216,250,00           \$216,250,00           \$217,17,100,00           \$20,00           \$214,200,00           \$214,200,00           \$214,200,00           \$214,200,00           <	\$136,822.00 \$10,825.00 \$444,750.00 \$444,750.00 \$3,01,842 \$3,01,842 \$3,01,842 \$3,01,842 \$2,842,389 \$4,01,842 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,00,00 \$2,00,00 \$2,00,00 \$2,00,00 \$2,00,00 \$2,00,00 \$2,00,00 \$2,00,00 \$2,00,00 \$2,00,00 \$10,00,000\$ \$10,00,000\$ \$10,00,000\$ \$10,000\$	\$168,382.00           \$10,625.00           \$10,625.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,007.100           \$20,007.100           \$20,007.100           \$20,007.100.100           \$20,007.100.100           \$20,000
Avoided Gas Capeoiry Teal Administration Costs Differ Macadamona Costs Differ Macadamona Costs Differ Macadamona Costs Differ Macadamona Net Fuel Loss Revnue (Bachi Cast Revnue (Bachi Net Fuel Loss Revnue (Bachi Teal Revnue (Bachi Administration Costs Implementation / Participation Costs Implementation / Participation Costs Implementation / Participation Costs Del Philosophi Costs (Ingle Environmenta Benefits One Bachi Teal Results Participant Teast	\$2,597,391,88 \$136,882,00 \$10,625,00 \$207,743,00 \$207,743,00 \$208,743,00 \$208,743,00 \$208,00 \$3,001,632,00 \$3,001,632,00 \$3,001,632,00 \$2,255,947,00,75 \$0,00 \$2,255,947,00,75 \$0,00 \$2,000 \$3,001,750,75 \$0,00 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$3,000 \$1,007,007,00 \$1,007,007,00 \$1,007,007,000 \$1,007,000 \$1,000\$\$1,000\$	\$1,755,404,84 \$136,822,00 \$10,825,00 \$207,743,00 \$207,743,00 \$244,750,00 \$2,964,936,16 \$2,964,936,16 \$2,964,936,16 \$2,208,1994,405,16 \$2,208,1994,405,16 \$2,208,1994,405,16 \$0,00 \$2,207,743,40 \$1,947,905,46\$1,947,905,46 \$1,947,905,46\$1,947,905,46 \$1,947,905,46\$1,947,905,46 \$1,947,905,46\$1,947,905,46 \$1,947,905,46\$1,947,905,46 \$1,947,905,46\$1,947,905,46 \$1,947,905,46\$1,947,905,46 \$1,947,905,46\$1,945,905,905,905,905,905,905,905,905,905,90	22,654,614,28           310,822.00           \$10,822.00           \$20,714.00           \$247,714.00           \$244,175,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$20,000           \$22,55,947,000           \$22,255,947,000           \$20,	\$136,382.00           \$136,282.00           \$10,625.00           \$10,625.00           \$207,743.00           \$44,750.00           \$44,750.00           \$30,025.00           \$30,025.00           \$30,025.00           \$30,025.00           \$30,016.22.00           \$2,313,476.54           \$30,00           \$30,00           \$2,000,876.947.07           \$30,00	\$138,882.00 \$10,825.00 \$444_750.00 \$444_750.00 \$444_750.00 \$3,010 \$3,010 \$3,010 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$3,000 \$1,000,955,00 \$3,000 \$1,000,950 \$1,000,900\$1,000,900 \$1,000,900\$1,000,900\$1,000\$1	\$168,382.00           \$10,625.00           \$0,025.00           \$207,743.00           \$44,750.00           \$44,750.00           \$44,750.00           \$44,750.00           \$3,007,164.41           \$3,007,164.41           \$3,007,164.41           \$3,007,164.41           \$2,307,164.41           \$2,307,164.41           \$2,007,164.41           \$2,007,164.41           \$2,007,164.41           \$2,007,164.41           \$2,007,164.41,500.85           \$10,005,305           \$10,005,305           \$10,005,305           \$10,005,305           \$10,005,300           \$10,005,300           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000      <
Avoided Gas Capeoiry Teal Administration Costs Differ / Macadiano, Participation Costs Differ / Macadiano, Participation Costs Differ / Macadiano, Casts Differ / Macadiano, Casts Bernard, Cast Revuella Cast Revuella (Bast Net Fuel Lost Revuella (Bast) Net Fuel Lost Revuella (Bast) Notabel Electric Production Avoided Cast Deputy Deputy Network (Casta) Network (Casta) Deputy Deputy Deputy Teal Participant Casta (Intel Deputy Participant Casta (Intel Deputy) Teal Results Participant Teal Deputy Participant Teal	\$2,261,391,88           \$316,832,00           \$106,822,00           \$207,743,00           \$217,743,00           \$44,172,000           \$3,031,632,90           \$3,031,632,90           \$3,031,632,90           \$3,031,632,90           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,255,947,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$2,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3	\$1,756,404,44 \$136,382,00 \$207,743,00 \$227,743,00 \$244,572,00 \$2,264,4972,00 \$2,264,4972,00 \$2,264,4972,00 \$2,264,498,16 \$5,000 \$2,264,498,16 \$5,000 \$2,264,198,408,16 \$5,000 \$2,264,198,408,16 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$5,000 \$147,007,08,80 \$5,000 \$5,174,000 \$1,174,500 \$5,000 \$1,174,500 \$5,000 \$5,000 \$1,174,500 \$5,000 \$5,000 \$1,174,500 \$5,000 \$5,000 \$1,174,500\$\$1,174,500\$\$1,1	\$2,654,614,28           \$10,832,00           \$10,832,00           \$2,07,43,00           \$41,632,00           \$2,07,43,00           \$41,550,000           \$2,031,852,90           \$3,031,852,90           \$3,031,852,90           \$2,031,852,90           \$2,031,852,90           \$2,031,852,90           \$2,031,705,852           \$3,000           \$2,031,705,852,90           \$3,000	\$136,382.00           \$136,382.00           \$10,625.00           \$10,625.00           \$207,743.00           \$244,750.00           \$444,750.00           \$3,031,822.00           \$3,031,822.00           \$2,301,822.00           \$2,301,825.00           \$2,304,825.047.07           \$0,00           \$2,319,4764.00           \$10,00           \$2,00,50,00           \$10,00           \$10,00           \$10,00           \$10,00           \$10,00           \$10,00           \$10,00           \$10,00           \$10,00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00           \$10,025.00	\$136,822.00 \$10,825.00 \$444,750.00 \$444,750.00 \$4,00 \$3,01,82,90 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,000 \$2,000\$2,000\$	\$168,382.00           \$10,625.00           \$10,625.00           \$20,7743.00           \$24,776,00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$20,7743.00
A voided Gas Capesin) Teal Administration Cets Differ / Macellamona Cets Differ / Macellamona Cets Differ / Macellamona Cets Differ / Macellamona Cets Teal Net Fuel Loss Revnene (Bash) Net F	\$2,591,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$207,743,00 \$208,743,00 \$208,743,00 \$208,743,00 \$208,442,750,00 \$208,442,750,00 \$20,000 \$20,00 \$20,00 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,00000 \$20,000000 \$20,0000000000	\$1,755,604.84 \$136,822.00 \$10,825.00 \$207,743.00 \$247,743.00 \$2444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,944,750.00 \$1,944,750.00 \$0,00 \$1,0425.00 \$0,00 \$1,0425.00 \$1,00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,000 \$1,0425.00 \$1,000\$1,000 \$1,0000\$1,000\$1,0000\$1,000\$1,000\$1,00	\$2,654,614,28           \$10,822.00           \$10,822.00           \$20,743.00           \$227,743.00           \$244,1750.00           \$23,031.62           \$3,031.62           \$23,031.62           \$23,031.62           \$23,031.62           \$23,031.62           \$24,775.00           \$22,255.947.07           \$2,255.947.07           \$2,000           \$2,275.970.076           \$0,00           \$3,000           \$2,725.970.88           \$3,000           \$3,000           \$3,170.582.12           \$3,000	\$136,382.00           \$136,382.00           \$10,625.00           \$10,625.00           \$207,743.00           \$444,750.00           \$44,750.00           \$3,030.00           \$3,045.00           \$3,031.652.00           \$2,031.652.047.07           \$2,055.047.07           \$3,00.06           \$3,00.07           \$3,00.06           \$2,055.047.07           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000 <td>\$136,822.00 \$10,825.00 \$20,725.00 \$444,750.00 \$424,750.00 \$3,000 \$3,000 \$2,255,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,000 \$2,255,947.07 \$2,000 \$2,000 \$2,000 \$3,0000\$3,0</td> <td>\$168,382.00           \$10,625.00           \$10,625.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$30,00           \$44,750.00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$2,307,164.41           \$2,307,164.41           \$2,307,164.41           \$30,00</td>	\$136,822.00 \$10,825.00 \$20,725.00 \$444,750.00 \$424,750.00 \$3,000 \$3,000 \$2,255,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,000 \$2,255,947.07 \$2,000 \$2,000 \$2,000 \$3,0000\$3,0	\$168,382.00           \$10,625.00           \$10,625.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$30,00           \$44,750.00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$2,307,164.41           \$2,307,164.41           \$2,307,164.41           \$30,00
Avoided Gas Capesity Teal Administration Cess Deer / Maccilance Cess Deer / Maccilance Cess Deer / Maccilance Cess Deer / Maccilance Electric) Less Revuns (Electric) Net Fuel Loss Revuns (Electric) Net Geleticite Production Advided Electric Production Avoided Gas Production Avoided Gas Capesity Teal Revuns (Electric) Devine (Electric) Net Maccilance Coss Devine Maccilance Coss Devine Electric Devine Cessor (Electric) Devine Electric Devine Teal Revulta Participant Coss (pres) Participant Electric) (pres)	\$2,591,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$444,750,00 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$3,031,632,90 \$2,255,947,00 \$0,00 \$2,255,947,00 \$2,255,947,00 \$2,255,947,00 \$2,255,947,00 \$2,255,947,00 \$2,255,947,00 \$2,255,947,00 \$2,000 \$2,000 \$3,001,799,72 \$3,000 \$3,000 \$1,000 \$0,000 \$1,000 \$1,000 \$0,000 \$1,000 \$1,000 \$1,000 \$0,000 \$1,000 \$0,000 \$1,000 \$0,0000\$0,00	\$1,756,404,44 \$136,382,00 \$10,625,00 \$207,743,00 \$247,743,00 \$244,4750,00 \$2,264,4950,16 \$0,00 \$2,264,4950,16 \$0,00 \$2,264,936,16 \$0,00 \$2,264,936,16 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$0,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$1,34,852,00 \$0,00 \$1,31,34,500,88 \$0,00 \$1,31,34,500,88 \$0,00 \$1,31,34,500,88 \$0,00 \$1,31,34,500,88 \$0,00 \$1,31,34,500,88 \$0,00 \$1,31,34,500,88 \$0,000 \$0,000 \$1,31,34,500,88 \$0,000 \$0,000 \$0,000 \$1,31,34,500,88 \$0,000\$0,000\$0,000\$0,	52.654.614.28           510.632.00           510.632.00           52.07.43.00           54.41.75.00           50.00           52.07.43.00           54.41.75.00           50.00 </td <td>\$136,382.00           \$136,382.00           \$10,625.00           \$10,625.00           \$20,7743.00           \$24,4750.00           \$24,4750.00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$2,255,947.07           \$0,00           \$2,319,4758,947.07           \$0,00           \$20,00           \$30,00           \$20,00           \$20,00           \$30,00           \$40,051,908,97           \$10,625,000           \$10,625,000           \$10,625,000           \$10,625,000           \$2,1314,500,832,00           \$10,625,000           \$10,025,000           \$2,1314,500,832,00           \$10,025,000           \$20,000           \$20,000           \$20,000           \$20,010,830,000           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,01</td> <td>\$138,882.00 \$10,825.00 \$20,743.00 \$444,750.00 \$444,750.00 \$3,01,842.00 \$2,255,947.07 \$2,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,00 \$2,0000\$2,000\$2,0000\$2,0</td> <td>\$163,832,00           \$164,832,00           \$10,625,000           \$20,7743,000           \$24,4750,000           \$24,4750,000           \$24,4750,000           \$24,077,430,000           \$20,000      &gt;20,000</td>	\$136,382.00           \$136,382.00           \$10,625.00           \$10,625.00           \$20,7743.00           \$24,4750.00           \$24,4750.00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$2,255,947.07           \$0,00           \$2,319,4758,947.07           \$0,00           \$20,00           \$30,00           \$20,00           \$20,00           \$30,00           \$40,051,908,97           \$10,625,000           \$10,625,000           \$10,625,000           \$10,625,000           \$2,1314,500,832,00           \$10,625,000           \$10,025,000           \$2,1314,500,832,00           \$10,025,000           \$20,000           \$20,000           \$20,000           \$20,010,830,000           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,017,4300           \$2,01	\$138,882.00 \$10,825.00 \$20,743.00 \$444,750.00 \$444,750.00 \$3,01,842.00 \$2,255,947.07 \$2,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,255,947.07 \$0,00 \$2,00 \$2,0000\$2,000\$2,0000\$2,0	\$163,832,00           \$164,832,00           \$10,625,000           \$20,7743,000           \$24,4750,000           \$24,4750,000           \$24,4750,000           \$24,077,430,000           \$20,000      >20,000
A voided Gas Capesin) Teal Administration Cets Differ / Macellamona Cets Differ / Macellamona Cets Differ / Macellamona Cets Differ / Macellamona Cets Teal Net Fuel Loss Revnene (Bash) Net F	\$2,591,391,88 \$136,382,00 \$10,625,00 \$207,743,00 \$207,743,00 \$208,743,00 \$208,743,00 \$208,743,00 \$208,442,750,00 \$208,442,750,00 \$20,000 \$20,00 \$20,00 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,0000 \$20,00000 \$20,000000 \$20,0000000000	\$1,755,604.84 \$136,822.00 \$10,825.00 \$207,743.00 \$247,743.00 \$2444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,9444,750.00 \$2,944,750.00 \$1,944,750.00 \$0,00 \$1,0425.00 \$0,00 \$1,0425.00 \$1,00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,0425.00 \$1,000 \$1,0425.00 \$1,000\$1,000 \$1,0000\$1,000\$1,0000\$1,000\$1,000\$1,00	\$2,654,614,28           \$10,822.00           \$10,822.00           \$20,743.00           \$227,743.00           \$244,1750.00           \$23,031.62           \$3,031.62           \$23,031.62           \$23,031.62           \$23,031.62           \$23,031.62           \$24,775.00           \$22,255.947.07           \$2,255.947.07           \$2,000           \$2,275.970.076           \$0,00           \$3,000           \$2,725.970.88           \$3,000           \$3,000           \$3,170.582.12           \$3,000	\$136,382.00           \$136,382.00           \$10,625.00           \$10,625.00           \$207,743.00           \$444,750.00           \$44,750.00           \$3,030.00           \$3,045.00           \$3,031.652.00           \$2,031.652.047.07           \$2,055.047.07           \$3,00.06           \$3,00.07           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000           \$3,000	\$136,822.00 \$10,825.00 \$20,725.00 \$444,750.00 \$424,750.00 \$3,000 \$3,000 \$2,255,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,265,947.07 \$2,000 \$2,255,947.07 \$2,000 \$2,000 \$2,000 \$3,0000\$3,0	\$168,382.00           \$10,625.00           \$10,625.00           \$20,7743.00           \$20,7743.00           \$20,7743.00           \$30,00           \$44,750.00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$30,00           \$2,307,164.41           \$2,307,164.41           \$2,307,164.41           \$30,00

Market-Based 
 Minimum
 Today
 Alternate
 Option

 3.969431909
 5.968553741
 6.193863755
 5.6229553

 1.712793392
 2.59264128
 2.691632911
 2.44093521

 5.5127620
 0.7202565428
 0.72042055
 0.72042055

Utility (PAC/UTC) Test

Levelized Cost (WN)         S0.0253         S0.0000         S0.0000 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>								
Levelexed Cost (W)         \$75,1374 <th>INC TEST</th> <th>Nat Banafite</th> <th>\$2 242 847 66</th> <th>\$1 041 817 31</th> <th>\$2 327 801 12</th> <th>\$2 472 487 08</th> <th>\$2 106 067 85</th> <th>\$8 542 240</th>	INC TEST	Nat Banafite	\$2 242 847 66	\$1 041 817 31	\$2 327 801 12	\$2 472 487 08	\$2 106 067 85	\$8 542 240
Luwelized Cost (WM)         S0.0253         S0.0000         S0.0000 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th>\$75.1374</th>								\$75.1374
RIM Test         Net Bendin         -5984,991 02         ####################################			\$0.0253					\$0.0248
Net Bendix         \$2380,901.02         ####################################		Levelized Cost (CCF)	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000	\$0.0000
Net Bendix         \$2380,901.02         ####################################								
Net Bendix         \$2884,991.02         ####################################								
Societal Test         Net Benefics         \$2,350,171.84         \$1,111,156.46         \$2,434,698.12         \$2,583,582.94         \$2,206,465.96         \$8,830,25           Levelized Cost (WV)         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$75,1374         \$50,0253         \$0,0253         \$0,0253         \$0,0253         \$0,0253         \$0,0253         \$0,0253         \$0,0253         \$0,0253         \$0,0263         \$0,0000 <td>RIM Test</td> <td>Net Benefits</td> <td>-\$884,991.02</td> <td>*****</td> <td>-\$821,868.63</td> <td>-\$721,662.00</td> <td>-\$975,573.53</td> <td>\$3,419,249</td>	RIM Test	Net Benefits	-\$884,991.02	*****	-\$821,868.63	-\$721,662.00	-\$975,573.53	\$3,419,249
Net Bendfa         52,350,171.44         \$11,11,156,44         52,434,068,12         52,256,2562,24         52,206,455,06         58,330,25           Levelide of UW)         \$75,1374			-\$109,305.19					\$4,210,653
Levelized Cost (WU) \$75,1374 \$75,1375 \$75,1375 \$75,1375 \$75,1375 \$75,1375 \$								
Lewelized Cost (Wm) \$0,0253 \$0,0259 \$0,0253 \$0,0253 \$0,0223 \$0,024 Lewelized Cost (CCF) \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000 \$0,0000	Societal Test							
	Societal Test							
	Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$75.1374 \$0.0253	\$75.1374 \$0.0259	\$75.1374 \$0.0253	\$75.1374 \$0.0253	\$75.1374 \$0.0253	\$75.1374 \$0.0248
	Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$75.1374 \$0.0253	\$75.1374 \$0.0259	\$75.1374 \$0.0253	\$75.1374 \$0.0253	\$75.1374 \$0.0253	\$75.137 \$0.0248
Participant Test Net Benefits \$2,657,725.92 \$2,576,602.00 \$2,657,725.92 \$2,657,725.92 \$2,657,725.92 \$2,657,725.92 \$2,725,53	Societal Test	Levelized Cost (kW) Levelized Cost (kWh)	\$75.1374 \$0.0253	\$75.1374 \$0.0259	\$75.1374 \$0.0253	\$75.1374 \$0.0253	\$75.1374 \$0.0253	\$75.137
Participant Test	Societal Tost	Levelized Cost (kW) Levelized Cost (kWh)	\$75.1374 \$0.0253	\$75.1374 \$0.0259	\$75.1374 \$0.0253	\$75.1374 \$0.0253	\$75.1374 \$0.0253	\$75.13 \$0.02

### Present Values (PVs) of Impacts

Cost / Benefit Tests For Normal Weather

Cost Based 5.826625931 2.53451759

	Cost			Market-Based			
	Based	Minimum	Today	Alternate	Option	Maximum	
kW (Discounted)	19452.3221	19452.3221	19452.3221	19452.3221	19452.3221	19452.3221	
kWh (Discounted)	57817243.9496	56407447.7602	57817243.9496	57817243.9496	57817243.9496	58987832.6252	
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	
kW (Undiscounted)	19452.3221	19452.3221	19452.3221	19452.3221	19452.3221	19452.3221	
kWh (Undiscounted)	57817243.9496	56407447.7602	57817243.9496	57817243.9496	57817243.9496	58987832.6252	
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	

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15 DSMore 2016 Aggregation Results - 2019 - Sect=ALL - Tech=ALL.xlsx

			Partici	pation			Tota	al Participant C	osts		al Participant C	
					Cumulative	Cumulative		Gross			ree Riders / Dro	
	New	New	Cumulative	Cumulative	Participants	Participants	One-Time	Annual	Total	One-Time	Annual	Total
Year	Participants	Free Riders	Participants	Free Riders	(net free riders)	(net free/drop-out)	Investment	Investment	Costs	Investment	Investment	Costs
1	2720	0	2720	0	2720	2720	\$1,314,590.88	\$0.00	\$1,314,590.88	\$1,314,590.88	\$0.00	\$1,314,590.88
2	0	0	1659	0	1659	1659	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	1659	0	1659	1659	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	1659	0	1659	1659	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	1659	0	1659	1659	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	1655	0	1655	1655	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	1655	0	1655	1655	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	1655	0	1655	1655	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	1655	0	1655	1655	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	1655	0	1655	1655	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	1655	0	1655	1655	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	1655	0	1655	1655	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	1639	0	1639	1639	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	1639	0	1639	1639	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	1639	0	1639	1639	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	29	0	29	29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	29	0	29	29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	29	0	29	29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	Ó	Ó	Ó	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	Ó	Ó	Ó	Ó	ò	Ó	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	ō	ō	ō	õ	õ	ō	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	ō	0	ō	õ	õ	ō	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	2.720	0	25,945	0	25,945	25.945	\$1,314,591	\$0	\$1.314.591	\$1.314.591	\$0	\$1,314,591

Impacts and Sav	dans (Looses Inc	luded)																						
impacts and bay	ings (Losses inc	iudeu)										Electric Imp	acts/Savings											
				Per Pa	rticipant							Cum							Yearly Incre	mental (Per Partici	pant * Increment	al Participants)		
Year	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	0.435	0.435	0.388	0.388	0.262	0.262	1,404.08	1,404.08	1,183	1,183	1,055	1,055	711	711	3,819,101	3,819,101	1,183	1,183	1,055	1,055	711	711	3,819,101	3,819,101
2	0.419	0.419	0.341	0.341	0.429	0.429	2,289.69	2,289.69	694	694	566	566	711	711	3,798,602	3,798,602	0	0	0	0	0	0	0	0
3	0.419	0.419	0.341	0.341	0.429	0.429	2,289.69	2,289.69	694	694	566	566	711	711	3,798,602	3,798,602	0	0	0	0	0	0	0	0
4	0.419	0.419	0.341	0.341	0.429	0.429	2,289.69	2,289.69	694	694	566	566	711	711	3,798,602	3,798,602	0	0	0	0	0	0	0	0
5	0.419	0.419	0.341	0.341	0.429	0.429	2,289.69	2,289.69	694	694 674	566	566	711	711	3,798,602	3,798,602	0	0	0	0	0	0	0	0
6	0.407	0.407	0.330	0.330	0.417	0.417	2,260.68	2,260.68	674	674	545	545	691	691	3,741,424	3,741,424	0	0	0	0	0	0	0	0
7	0.407	0.407	0.330	0.330	0.417	0.417	2,260.68	2,260.68	674	674	545	545	691	691	3,741,424	3,741,424	0	0	0	0	0	0	0	0
8	0.407	0.407	0.330	0.330	0.417	0.417	2,260.68	2,260.68	674	674	545	545	691	691	3,741,424	3,741,424	0	0	0	0	0	0	0	0
9	0.407	0.407	0.330	0.330	0.417	0.417	2,260.68	2,260.68	674	674	545	545	691	691	3,741,424	3,741,424	0	0	0	0	0	0	0	0
10	0.407	0.407	0.330	0.330	0.417	0.417	2,260.68	2,260.68	674	674	545	545	691	691	3,741,424	3,741,424	0	0	0	0	0	0	0	0
11	0.407	0.407	0.330	0.330	0.417	0.417	2,260.68	2,260.68	674	674	545	545	691	691	3,741,424	3,741,424	0	0	0	0	0	0	0	0
12	0.407	0.407	0.330	0.330	0.417	0.417	2,260.68	2,260.68	674	674	545	545	691	691	3,741,424	3,741,424	0	0	0	0	0	0	0	0
13	0.384	0.384	0.305	0.305	0.394	0.394	2,187.07	2,187.07	629	629	501	501	646	646	3,584,606	3,584,606	0	0	0	0	0	0	0	0
14	0.384	0.384	0.305	0.305	0.394	0.394	2,187.07	2,187.07	629	629	501	501	646	646	3,584,606	3,584,606	0	0	0	0	0	0	0	0
15	0.384	0.384	0.305	0.305	0.394	0.394	2,187.07	2,187.07	629	629	501	501	646	646	3,584,606	3,584,606	0	0	0	0	0	0	0	0
16	1.999	1.999	1.799	1.799	3.747	3.747	21,378.71	21,378.71	58	58	52	52	109	109	619,983	619,983	0	0	0	0	0	0	0	0
17	1.999	1.999	1.799	1.799	3.747	3.747	21,378.71	21,378.71	58	58	52	52	109	109	619,983	619,983	0	0	0	0	0	0	0	0
18	1.999	1.999	1.799	1.799	3.747	3.747	21,378.71	21,378.71	58	58	52	52	109	109	619,983	619,983	0	0	0	0	0	0	0	0
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0.000							0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 Totals	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00 97.085	0	0	0	0	U	U	0 57.817.244	57.817.244	0	0	0	0	0	0	3.819.101	3.819.101
lotais							97,085	97,085							57,017,244	37,617,244							3,019,101	3,619,101

	Lost R	evenue per Part	ticipant	Cun	nulative Lost Reve	enue	Cumulati	ve Lost Revenue	(Net Fuel)
							Net Fuel	Net Fuel	Net Fuel
				Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out
Year	Electric	Gas	Total	Electric	Gas	Total	Electric	Gas	Total
1	\$113.80	\$0.00	\$113.80	\$309,539.78	\$0.00	\$309,539.78	\$223,216.18	\$0.00	\$223,216.18
2	\$192.79	\$0.00	\$192.79	\$319,835.25	\$0.00	\$319,835.25	\$233,974.98	\$0.00	\$233,974.98
3	\$194.72	\$0.00	\$194.72	\$323,033.60	\$0.00	\$323,033.60	\$237,173.33	\$0.00	\$237,173.33
4	\$196.66	\$0.00	\$196.66	\$326,263.94	\$0.00	\$326,263.94	\$240,403.67	\$0.00	\$240,403.67
5	\$198.63	\$0.00	\$198.63	\$329,526.58	\$0.00	\$329,526.58	\$243,666.30	\$0.00	\$243,666.30
6	\$198.09	\$0.00	\$198.09	\$327,833.54	\$0.00	\$327,833.54	\$243,265.67	\$0.00	\$243,265.67
7	\$200.07	\$0.00	\$200.07	\$331,111.87	\$0.00	\$331,111.87	\$246,544.01	\$0.00	\$246,544.01
8	\$202.07	\$0.00	\$202.07	\$334,422.99	\$0.00	\$334,422.99	\$249,855.13	\$0.00	\$249,855.13
9	\$204.09	\$0.00	\$204.09	\$337,767.22	\$0.00	\$337,767.22	\$253,199.36	\$0.00	\$253,199.36
10	\$206.13	\$0.00	\$206.13	\$341,144.89	\$0.00	\$341,144.89	\$256,577.03	\$0.00	\$256,577.03
11	\$208.19	\$0.00	\$208.19	\$344,556.34	\$0.00	\$344,556.34	\$259,988.48	\$0.00	\$259,988.48
12	\$210.27	\$0.00	\$210.27	\$348,001.91	\$0.00	\$348,001.91	\$263,434.04	\$0.00	\$263,434.04
13	\$206.05	\$0.00	\$206.05	\$337,721.32	\$0.00	\$337,721.32	\$256,698.04	\$0.00	\$256,698.04
14	\$208.11	\$0.00	\$208.11	\$341,098.53	\$0.00	\$341,098.53	\$260,075.26	\$0.00	\$260,075.26
15	\$210.19	\$0.00	\$210.19	\$344,509.52	\$0.00	\$344,509.52	\$263,486.24	\$0.00	\$263,486.24
16	\$2,557.67	\$0.00	\$2,557.67	\$74,172.55	\$0.00	\$74,172.55	\$60,159.01	\$0.00	\$60,159.01
17	\$2,583.25	\$0.00	\$2,583.25	\$74,914.28	\$0.00	\$74,914.28	\$60,900.73	\$0.00	\$60,900.73
18	\$2,609.08	\$0.00	\$2,609.08	\$75,663.42	\$0.00	\$75,663.42	\$61,649.88	\$0.00	\$61,649.88
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$10.699.87	\$0.00	\$10.699.87	\$5,221,117,53	\$0.00	\$5.221.117.53	\$3,914,267,33	\$0.00	\$3,914,267,33

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15 DSMore 2016 Aggregation Results - 2019 - Sect=ALL - Tech=ALL.xlsx

			Overall Costs				Tota	I Costs per kW,	kWh, and CCF Sa	ved		
Year	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$136,382.00	\$10,625.00	\$297,743.00	\$0.00	\$444,750.00	\$251.82	\$251.82	\$0.12	\$0.12	\$0.00	\$0.00	
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$136,382.00	\$10,625.00	\$297,743.00	\$0.00	\$444,750.00	\$251.82	\$251.82	\$0.12	\$0.12	\$0.00	\$0.00	

Year		c	Cumulative Gas					
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$187,639.33	\$0.00	\$90,839.78	\$0.00	\$278,479.11	\$0.00	\$0.00	\$0.00
2	\$189,041.02	\$0.00	\$56,588.25	\$0.00	\$245,629.27	\$0.00	\$0.00	\$0.00
3	\$195,438.70	\$0.00	\$56,375.02	\$0.00	\$251,813.72	\$0.00	\$0.00	\$0.00
4	\$205,220.95	\$0.00	\$55,707.94	\$0.00	\$260,928.89	\$0.00	\$0.00	\$0.00
5	\$213,021.99	\$0.00	\$55,045.02	\$0.00	\$268,067.01	\$0.00	\$0.00	\$0.00
6	\$215,393.39	\$0.00	\$52,987.85	\$0.00	\$268,381.24	\$0.00	\$0.00	\$0.00
7	\$220,763.98	\$0.00	\$52,388.79	\$0.00	\$273,152.78	\$0.00	\$0.00	\$0.00
8	\$222,676.24	\$0.00	\$51,786.29	\$0.00	\$274,462.53	\$0.00	\$0.00	\$0.00
9	\$228,209.58	\$0.00	\$51,195.71	\$0.00	\$279,405.29	\$0.00	\$0.00	\$0.00
10	\$231,016.94	\$0.00	\$50,609.46	\$0.00	\$281,626.39	\$0.00	\$0.00	\$0.00
11	\$237,947.45	\$0.00	\$50,027.59	\$0.00	\$287,975.04	\$0.00	\$0.00	\$0.00
12	\$245,085.87	\$0.00	\$49,457.84	\$0.00	\$294,543.71	\$0.00	\$0.00	\$0.00
13	\$242,415.51	\$0.00	\$46,660.14	\$0.00	\$289,075.65	\$0.00	\$0.00	\$0.00
14	\$249,687.97	\$0.00	\$46,757.57	\$0.00	\$296,445.55	\$0.00	\$0.00	\$0.00
15	\$257,178.61	\$0.00	\$46,857.93	\$0.00	\$304,036.54	\$0.00	\$0.00	\$0.00
16	\$47,379.53	\$0.00	\$8,925.47	\$0.00	\$56,305.00	\$0.00	\$0.00	\$0.00
17	\$48,800.92	\$0.00	\$8,945.70	\$0.00	\$57,746.62	\$0.00	\$0.00	\$0.00
18	\$50,264.95	\$0.00	\$8,966.54	\$0.00	\$59,231.49	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total	\$3,487,182.95	\$0.00	\$840,122.89	\$0.00	\$4,327,305.84	\$0.00	\$0.00	\$0.00

		Ci	Cumulative Gas					
Year	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
Totals	\$1.00	\$44,251.46	\$15,488.01	\$13,054.73	\$2,328.08	\$75,122.28	\$0.00	\$0.00
Iotais	φ1.00	999,231.40	@10,900.01	\$13,034.73	φ2,020.00	\$13,122.20	90.00	30.00

	1		Cumulative Gas					
Year	Cumulative Electric							
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total
1	\$135,037.76	\$55,900.78	\$90,839.78	\$0.00	\$281,778.32	\$0.00	\$0.00	\$0.00
2	\$136,055.26	\$31,060.92	\$56,588.25	\$0.00	\$223,704.43	\$0.00	\$0.00	\$0.00
3	\$140,659.75	\$31,244.88	\$56,375.02	\$0.00	\$228,279.65	\$0.00	\$0.00	\$0.00
4	\$147,700.16	\$88,254.71	\$55,707.94	\$0.00	\$291,662.81	\$0.00	\$0.00	\$0.00
5	\$153,314.67	\$88,254.71	\$55,045.02	\$0.00	\$296,614.40	\$0.00	\$0.00	\$0.00
6	\$155,013.68	\$85,051.15	\$52,987.85	\$0.00	\$293,052.68	\$0.00	\$0.00	\$0.00
7	\$158,878.77	\$85,051.15	\$52,388.79	\$0.00	\$296,318.72	\$0.00	\$0.00	\$0.00
8	\$160,254.98	\$85,051.15	\$51,786.29	\$0.00	\$297,092.42	\$0.00	\$0.00	\$0.00
9	\$164,237.20	\$85,051.15	\$51,195.71	\$0.00	\$300,484.06	\$0.00	\$0.00	\$0.00
10	\$166,257.59	\$85,051.15	\$50,609.46	\$0.00	\$301,918.19	\$0.00	\$0.00	\$0.00
11	\$171,245.31	\$85,051.15	\$50,027.59	\$0.00	\$306,324.06	\$0.00	\$0.00	\$0.00
12	\$176.382.67	\$85.051.15	\$49,457,84	\$0.00	\$310.891.67	\$0.00	\$0.00	\$0.00
13	\$174,435,70	\$78,070,40	\$46,660,14	\$0.00	\$299,166,23	\$0.00	\$0.00	\$0.00
14	\$179,668.77	\$78,070.40	\$46,757.57	\$0.00	\$304,496.74	\$0.00	\$0.00	\$0.00
15	\$185,058.83	\$78,070.40	\$46,857.93	\$0.00	\$309,987.15	\$0.00	\$0.00	\$0.00
16	\$34,054.34	\$8,136.10	\$8,925.47	\$0.00	\$51,115.91	\$0.00	\$0.00	\$0.00
17	\$35,075.97	\$8,136.10	\$8,945.70	\$0.00	\$52,157.77	\$0.00	\$0.00	\$0.00
18	\$36,128,24	\$8,136,10	\$8,966,54	\$0.00	\$53,230,89	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Total		\$1,148,693,55	\$840.122.89	\$0.00	\$4,498,276,08	\$4,498,276,08	\$0.00	\$0.00