

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	5.406111929	3.446485745	3.488629052	3.493334351	3.481631511	3.762757572
TRC Test	5.406111929	3.446485745	3.488629052	3.493334351	3.481631511	3.762757572
RIM Test	4.659186808	2.986755898	3.006629288	3.010684488	3.000598548	3.230772784
RIM (Net Fuel)	4.659186808	2.986755898	3.006629288	3.010684488	3.000598548	3.230772784
Societal Test	5.406111929	3.446485745	3.488629052	3.493334351	3.481631511	3.762757572
Participant Test	65535	65535	65535	65535	65535	65535

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$607	\$525	\$918	\$962	\$853	\$3,474
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$18,192	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$31,616	\$31,616	\$31,616	\$31,616	\$31,616	\$31,616
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$50,415</b>	<b>\$32,140</b>	<b>\$32,533</b>	<b>\$32,577</b>	<b>\$32,468</b>	<b>\$35,090</b>
Administration Costs	\$6,028	\$6,028	\$6,028	\$6,028	\$6,028	\$6,028
Implementation / Participation Costs	\$3,298	\$3,298	\$3,298	\$3,298	\$3,298	\$3,298
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	5.41	3.45	3.49	3.49	3.48	3.76
<b>TRC Test</b>						
Avoided Electric Production	\$607	\$525	\$918	\$962	\$853	\$3,474
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$18,192	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$31,616	\$31,616	\$31,616	\$31,616	\$31,616	\$31,616
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$50,415</b>	<b>\$32,140</b>	<b>\$32,533</b>	<b>\$32,577</b>	<b>\$32,468</b>	<b>\$35,090</b>
Administration Costs	\$6,028	\$6,028	\$6,028	\$6,028	\$6,028	\$6,028
Implementation / Participation Costs	\$3,298	\$3,298	\$3,298	\$3,298	\$3,298	\$3,298
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	5.41	3.45	3.49	3.49	3.48	3.76
<b>RIM Test</b>						
Avoided Electric Production	\$607	\$525	\$918	\$962	\$853	\$3,474
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$18,192	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$31,616	\$31,616	\$31,616	\$31,616	\$31,616	\$31,616
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$50,415</b>	<b>\$32,140</b>	<b>\$32,533</b>	<b>\$32,577</b>	<b>\$32,468</b>	<b>\$35,090</b>
Administration Costs	\$6,028	\$6,028	\$6,028	\$6,028	\$6,028	\$6,028
Implementation / Participation Costs	\$3,298	\$3,298	\$3,298	\$3,298	\$3,298	\$3,298
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>	<b>\$9,326</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$1,495	\$1,435	\$1,495	\$1,495	\$1,495	\$1,536
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,495</b>	<b>\$1,435</b>	<b>\$1,495</b>	<b>\$1,495</b>	<b>\$1,495</b>	<b>\$1,536</b>
Net Fuel Lost Revenue (Electric)	\$1,495	\$1,435	\$1,495	\$1,495	\$1,495	\$1,536
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,495</b>	<b>\$1,435</b>	<b>\$1,495</b>	<b>\$1,495</b>	<b>\$1,495</b>	<b>\$1,536</b>
Test Results	4.66	2.99	3.01	3.01	3.00	3.23

NET BENEFITS				Benefit/ Cost Ratio	
Total Benefits	Total Costs	Net Benefits			
\$50,415	\$9,326	\$41,090	5.41	Utility (PAC) Test	
\$50,415	\$9,326	\$41,090	5.41	TRC Test	
\$50,415	\$10,821	\$39,595	4.66	RIM Test	
\$50,415	\$10,821	\$39,595	4.66	RIM (Net Fuel) Test	
\$50,415	\$9,326	\$41,090	5.41	Societal Test	
\$1,606	\$0	\$1,606	inf.	Participant Test	

Participants	kWh	Summer kW	Winter kW	
635	19,537	465,877	0.000	Generator
	18,044	430,284	0.000	Meter

Check: 18,150 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$6,028	\$3,298	\$0	\$0	\$9,326



Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	635	0	635	0	635	635	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	0	0	0	0	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	635	0	635	0	635	635	\$0	\$0	\$0	\$0	\$0	\$0

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	0.734	0.734	0.734	0.734	0.000	0.000	30.77	30.77	465.877	465.877	465.877	465.877	0.000	0.000	19,536.98	19,536.98
2	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
3	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
4	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
5	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
6	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
7	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
8	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
9	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
10	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
11	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
12	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
13	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
14	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
15	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							30.77	30.77							19,536.98	19,536.98

Lost Revenue Dollars (Losses Included)										
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)			
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Total	
				Electric	Gas		Electric	Gas		
1	\$2.35	\$0.00	\$2.35	\$1,495.00	\$0.00	\$1,495.00	\$1,495.00	\$0.00	\$1,495.00	
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	\$2.35	\$0.00	\$2.35	\$1,495.00	\$0.00	\$1,495.00	\$1,495.00	\$0.00	\$1,495.00	

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$6,027.87	\$3,297.70	\$0.00	\$0.00	\$9,325.57	\$20.02	\$20.02	\$0.48	\$0.48	\$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	\$6,027.87	\$3,297.70	\$0.00	\$0.00	\$9,325.57	\$20.02	\$20.02	\$0.48	\$0.48	\$0.00	\$0.00	



Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$852.61	\$0.00	\$31,615.59	\$0.00	\$32,468.20	\$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	
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	
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	\$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	\$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	\$852.61	\$0.00	\$31,615.59	\$0.00	\$32,468.20	\$0.00	\$0.00	\$0.00	

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$607.00	\$18,192.48	\$31,615.59	\$0.00	\$50,415.08	\$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	
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	
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	\$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	\$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	\$607.00	\$18,192.48	\$31,615.59	\$0.00	\$50,415.08	\$50,415.08	\$0.00	\$0.00	

Discount: 8.50%					
Year	Energy	Capacity	T&D	Ancillary	Total
1	\$607	\$18,192	\$31,616	\$0	\$50,415
2	\$0	\$0	\$0	\$0	\$0
3	\$0	\$0	\$0	\$0	\$0
4	\$0	\$0	\$0	\$0	\$0
5	\$0	\$0	\$0	\$0	\$0
6	\$0	\$0	\$0	\$0	\$0
7	\$0	\$0	\$0	\$0	\$0
8	\$0	\$0	\$0	\$0	\$0
9	\$0	\$0	\$0	\$0	\$0
10	\$0	\$0	\$0	\$0	\$0
11	\$0	\$0	\$0	\$0	\$0
12	\$0	\$0	\$0	\$0	\$0
13	\$0	\$0	\$0	\$0	\$0
14	\$0	\$0	\$0	\$0	\$0
15	\$0	\$0	\$0	\$0	\$0
16	\$0	\$0	\$0	\$0	\$0
17	\$0	\$0	\$0	\$0	\$0
18	\$0	\$0	\$0	\$0	\$0
19	\$0	\$0	\$0	\$0	\$0
20	\$0	\$0	\$0	\$0	\$0
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$607	\$18,192	\$31,616	\$0	\$50,415
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	8.469256312	5.754842091	10.14053005	10.58086752	9.487247621	31.32755802
TRC Test	1.486892944	1.01034067	1.780307742	1.857614963	1.665615141	5.499978185
RIM Test	0.578030643	0.401133654	0.692095845	0.72214908	0.647509018	2.099656472
RIM (Net Fuel)	0.578030643	0.401133654	0.692095845	0.72214908	0.647509018	2.099656472
Societal Test	2.387663523	1.601853306	2.833766475	2.957454601	2.650263399	8.785074226
Participant Test	4.380398905	4.285127515	4.380398905	4.380398905	4.380398905	4.464111662

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$124,196	\$97,824	\$185,915	\$194,760	\$172,793	\$611,477
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$28,150	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$17,767	\$17,767	\$17,767	\$17,767	\$17,767	\$17,767
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$170,113</b>	<b>\$115,592</b>	<b>\$203,682</b>	<b>\$212,527</b>	<b>\$190,560</b>	<b>\$629,244</b>
Administration Costs	\$1,257	\$1,257	\$1,257	\$1,257	\$1,257	\$1,257
Implementation / Participation Costs	\$5,652	\$5,652	\$5,652	\$5,652	\$5,652	\$5,652
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$13,178	\$13,178	\$13,178	\$13,178	\$13,178	\$13,178
<b>Total</b>	<b>\$20,086</b>	<b>\$20,086</b>	<b>\$20,086</b>	<b>\$20,086</b>	<b>\$20,086</b>	<b>\$20,086</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	8.47	5.75	10.14	10.58	9.49	31.33
<b>TRC Test</b>						
Avoided Electric Production	\$124,196	\$97,824	\$185,915	\$194,760	\$172,793	\$611,477
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$28,150	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$17,767	\$17,767	\$17,767	\$17,767	\$17,767	\$17,767
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$170,113</b>	<b>\$115,592</b>	<b>\$203,682</b>	<b>\$212,527</b>	<b>\$190,560</b>	<b>\$629,244</b>
Administration Costs	\$1,257	\$1,257	\$1,257	\$1,257	\$1,257	\$1,257
Implementation / Participation Costs	\$5,652	\$5,652	\$5,652	\$5,652	\$5,652	\$5,652
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$6,908	\$6,908	\$6,908	\$6,908	\$6,908	\$6,908
<b>Total</b>	<b>\$6,908</b>	<b>\$6,908</b>	<b>\$6,908</b>	<b>\$6,908</b>	<b>\$6,908</b>	<b>\$6,908</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$107,500	\$107,500	\$107,500	\$107,500	\$107,500	\$107,500
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	1.49	1.01	1.78	1.86	1.67	5.50
<b>RIM Test</b>						
Avoided Electric Production	\$124,196	\$97,824	\$185,915	\$194,760	\$172,793	\$611,477
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$28,150	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$17,767	\$17,767	\$17,767	\$17,767	\$17,767	\$17,767
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$170,113</b>	<b>\$115,592</b>	<b>\$203,682</b>	<b>\$212,527</b>	<b>\$190,560</b>	<b>\$629,244</b>
Administration Costs	\$1,257	\$1,257	\$1,257	\$1,257	\$1,257	\$1,257
Implementation / Participation Costs	\$5,652	\$5,652	\$5,652	\$5,652	\$5,652	\$5,652
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$13,178	\$13,178	\$13,178	\$13,178	\$13,178	\$13,178
<b>Total</b>	<b>\$20,086</b>	<b>\$20,086</b>	<b>\$20,086</b>	<b>\$20,086</b>	<b>\$20,086</b>	<b>\$20,086</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$274,212	\$268,076	\$274,212	\$274,212	\$274,212	\$279,603
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$274,212</b>	<b>\$268,076</b>	<b>\$274,212</b>	<b>\$274,212</b>	<b>\$274,212</b>	<b>\$279,603</b>
Net Fuel Lost Revenue (Electric)	\$274,212	\$268,076	\$274,212	\$274,212	\$274,212	\$279,603
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$274,212</b>	<b>\$268,076</b>	<b>\$274,212</b>	<b>\$274,212</b>	<b>\$274,212</b>	<b>\$279,603</b>
Test Results	0.58	0.40	0.69	0.72	0.65	2.10

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/Cost Ratio	
\$170,113	\$20,086	\$150,027	8.47	Utility (PAC) Test
\$170,113	\$114,408	\$55,705	1.49	TRC Test
\$170,113	\$294,298	(\$124,185)	0.58	RIM Test
\$170,113	\$294,298	(\$124,185)	0.58	RIM (Net Fuel) Test
\$273,169	\$114,408	\$158,760	2.39	Societal Test
\$470,893	\$107,500	\$363,393	4.38	Participant Test

Participants	kWh	Summer kW	Winter kW	
25	310,718	26.096	0.000	Generator
	286,979	24.102	0.000	Meter

Check: 288,664      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$1,257	\$5,652	\$0	\$13,178	\$20,086



Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	25	0	25	0	25	25	\$107,500.00	\$0.00	\$107,500.00	\$107,500.00	\$0.00
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	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	25	0	25	25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	25	0	25	25	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	25	0	450	0	450	450	\$107,500	\$0	\$107,500	\$107,500	\$0	\$107,500

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20
2	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
3	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
4	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
5	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
6	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
7	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
8	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
9	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
10	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
11	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
12	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
13	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
14	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
15	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
16	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
17	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
18	1.160	1.160	1.044	1.044	0.000	0.000	12,428.73	12,428.73	28.996	28.996	26.096	26.096	0.000	0.000	310,718.20	310,718.20
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							223,717.10	223,717.10							5,592,927.58	5,592,927.58

Lost Revenue Dollars (Losses Included)												
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)					
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total	
				Electric	Gas		Net Free/Drop-Out	Gas	Net Free/Drop-Out	Gas		Net Free/Drop-Out
1	\$973.51	\$0.00	\$973.51	\$24,337.74	\$0.00	\$24,337.74	\$24,337.74	\$0.00	\$0.00	\$24,337.74	\$0.00	\$24,337.74
2	\$1,012.45	\$0.00	\$1,012.45	\$25,311.25	\$0.00	\$25,311.25	\$25,311.25	\$0.00	\$0.00	\$25,311.25	\$0.00	\$25,311.25
3	\$1,052.95	\$0.00	\$1,052.95	\$26,323.70	\$0.00	\$26,323.70	\$26,323.70	\$0.00	\$0.00	\$26,323.70	\$0.00	\$26,323.70
4	\$1,095.07	\$0.00	\$1,095.07	\$27,376.65	\$0.00	\$27,376.65	\$27,376.65	\$0.00	\$0.00	\$27,376.65	\$0.00	\$27,376.65
5	\$1,106.02	\$0.00	\$1,106.02	\$27,650.41	\$0.00	\$27,650.41	\$27,650.41	\$0.00	\$0.00	\$27,650.41	\$0.00	\$27,650.41
6	\$1,117.08	\$0.00	\$1,117.08	\$27,926.92	\$0.00	\$27,926.92	\$27,926.92	\$0.00	\$0.00	\$27,926.92	\$0.00	\$27,926.92
7	\$1,128.25	\$0.00	\$1,128.25	\$28,206.19	\$0.00	\$28,206.19	\$28,206.19	\$0.00	\$0.00	\$28,206.19	\$0.00	\$28,206.19
8	\$1,139.53	\$0.00	\$1,139.53	\$28,488.25	\$0.00	\$28,488.25	\$28,488.25	\$0.00	\$0.00	\$28,488.25	\$0.00	\$28,488.25
9	\$1,150.93	\$0.00	\$1,150.93	\$28,773.13	\$0.00	\$28,773.13	\$28,773.13	\$0.00	\$0.00	\$28,773.13	\$0.00	\$28,773.13
10	\$1,162.43	\$0.00	\$1,162.43	\$29,060.86	\$0.00	\$29,060.86	\$29,060.86	\$0.00	\$0.00	\$29,060.86	\$0.00	\$29,060.86
11	\$1,174.06	\$0.00	\$1,174.06	\$29,351.47	\$0.00	\$29,351.47	\$29,351.47	\$0.00	\$0.00	\$29,351.47	\$0.00	\$29,351.47
12	\$1,185.80	\$0.00	\$1,185.80	\$29,644.99	\$0.00	\$29,644.99	\$29,644.99	\$0.00	\$0.00	\$29,644.99	\$0.00	\$29,644.99
13	\$1,197.66	\$0.00	\$1,197.66	\$29,941.44	\$0.00	\$29,941.44	\$29,941.44	\$0.00	\$0.00	\$29,941.44	\$0.00	\$29,941.44
14	\$1,209.63	\$0.00	\$1,209.63	\$30,240.85	\$0.00	\$30,240.85	\$30,240.85	\$0.00	\$0.00	\$30,240.85	\$0.00	\$30,240.85
15	\$1,221.73	\$0.00	\$1,221.73	\$30,543.26	\$0.00	\$30,543.26	\$30,543.26	\$0.00	\$0.00	\$30,543.26	\$0.00	\$30,543.26
16	\$1,233.95	\$0.00	\$1,233.95	\$30,848.69	\$0.00	\$30,848.69	\$30,848.69	\$0.00	\$0.00	\$30,848.69	\$0.00	\$30,848.69
17	\$1,246.29	\$0.00	\$1,246.29	\$31,157.18	\$0.00	\$31,157.18	\$31,157.18	\$0.00	\$0.00	\$31,157.18	\$0.00	\$31,157.18
18	\$1,258.75	\$0.00	\$1,258.75	\$31,468.75	\$0.00	\$31,468.75	\$31,468.75	\$0.00	\$0.00	\$31,468.75	\$0.00	\$31,468.75
19	\$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	\$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	\$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	\$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
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
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
Totals	\$20,666.07	\$0.00	\$20,666.07	\$516,651.71	\$0.00	\$516,651.71	\$516,651.71	\$0.00	\$0.00	\$516,651.71	\$0.00	\$516,651.71

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$1,256.79	\$5,651.67	\$13,177.50	\$0.00	\$20,085.96	\$769.69	\$769.69	\$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	
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	\$1,256.79	\$5,651.67	\$13,177.50	\$0.00	\$20,085.96	\$769.69	\$769.69	\$0.06	\$0.06	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$12,685.50	\$0.00	\$1,848.69	\$0.00	\$14,534.19	\$0.00	\$0.00	\$0.00	
2	\$13,461.82	\$0.00	\$1,869.36	\$0.00	\$15,331.18	\$0.00	\$0.00	\$0.00	
3	\$15,828.74	\$0.00	\$1,890.98	\$0.00	\$17,719.72	\$0.00	\$0.00	\$0.00	
4	\$16,040.61	\$0.00	\$1,878.48	\$0.00	\$17,919.08	\$0.00	\$0.00	\$0.00	
5	\$16,582.63	\$0.00	\$1,871.40	\$0.00	\$18,454.02	\$0.00	\$0.00	\$0.00	
6	\$17,415.49	\$0.00	\$1,849.25	\$0.00	\$19,264.74	\$0.00	\$0.00	\$0.00	
7	\$18,077.23	\$0.00	\$1,827.25	\$0.00	\$19,904.47	\$0.00	\$0.00	\$0.00	
8	\$18,543.07	\$0.00	\$1,806.16	\$0.00	\$20,349.23	\$0.00	\$0.00	\$0.00	
9	\$19,003.85	\$0.00	\$1,785.74	\$0.00	\$20,789.59	\$0.00	\$0.00	\$0.00	
10	\$19,168.57	\$0.00	\$1,765.21	\$0.00	\$20,933.77	\$0.00	\$0.00	\$0.00	
11	\$19,646.11	\$0.00	\$1,745.08	\$0.00	\$21,391.18	\$0.00	\$0.00	\$0.00	
12	\$19,887.10	\$0.00	\$1,725.09	\$0.00	\$21,612.19	\$0.00	\$0.00	\$0.00	
13	\$20,483.71	\$0.00	\$1,705.26	\$0.00	\$22,188.97	\$0.00	\$0.00	\$0.00	
14	\$21,098.22	\$0.00	\$1,685.84	\$0.00	\$22,784.06	\$0.00	\$0.00	\$0.00	
15	\$21,731.17	\$0.00	\$1,689.26	\$0.00	\$23,420.43	\$0.00	\$0.00	\$0.00	
16	\$22,383.10	\$0.00	\$1,692.79	\$0.00	\$24,075.89	\$0.00	\$0.00	\$0.00	
17	\$23,054.59	\$0.00	\$1,696.42	\$0.00	\$24,751.02	\$0.00	\$0.00	\$0.00	
18	\$23,746.23	\$0.00	\$1,700.17	\$0.00	\$25,446.40	\$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	\$338,837.71	\$0.00	\$32,032.43	\$0.00	\$370,870.15	\$0.00	\$0.00	\$0.00	

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$9,117.78	\$1,019.06	\$1,848.69	\$0.00	\$11,985.53	\$0.00	\$0.00	\$0.00	
2	\$9,675.77	\$1,317.86	\$1,869.36	\$0.00	\$12,862.98	\$0.00	\$0.00	\$0.00	
3	\$11,377.00	\$1,382.97	\$1,890.98	\$0.00	\$14,650.96	\$0.00	\$0.00	\$0.00	
4	\$11,529.29	\$1,432.03	\$1,878.48	\$0.00	\$14,839.79	\$0.00	\$0.00	\$0.00	
5	\$11,918.87	\$1,440.51	\$1,871.40	\$0.00	\$15,230.77	\$0.00	\$0.00	\$0.00	
6	\$12,517.49	\$4,068.89	\$1,849.25	\$0.00	\$18,435.63	\$0.00	\$0.00	\$0.00	
7	\$12,993.12	\$4,068.89	\$1,827.25	\$0.00	\$18,889.25	\$0.00	\$0.00	\$0.00	
8	\$13,327.95	\$4,068.89	\$1,806.16	\$0.00	\$19,203.00	\$0.00	\$0.00	\$0.00	
9	\$13,659.13	\$4,068.89	\$1,785.74	\$0.00	\$19,513.77	\$0.00	\$0.00	\$0.00	
10	\$13,777.53	\$4,068.89	\$1,765.21	\$0.00	\$19,611.62	\$0.00	\$0.00	\$0.00	
11	\$14,120.76	\$4,068.89	\$1,745.08	\$0.00	\$19,934.73	\$0.00	\$0.00	\$0.00	
12	\$14,293.97	\$4,068.89	\$1,725.09	\$0.00	\$20,087.95	\$0.00	\$0.00	\$0.00	
13	\$14,722.79	\$4,068.89	\$1,705.26	\$0.00	\$20,496.94	\$0.00	\$0.00	\$0.00	
14	\$15,164.48	\$4,068.89	\$1,685.84	\$0.00	\$20,919.20	\$0.00	\$0.00	\$0.00	
15	\$15,619.41	\$4,068.89	\$1,689.26	\$0.00	\$21,377.56	\$0.00	\$0.00	\$0.00	
16	\$16,087.99	\$4,068.89	\$1,692.79	\$0.00	\$21,849.67	\$0.00	\$0.00	\$0.00	
17	\$16,570.63	\$4,068.89	\$1,696.42	\$0.00	\$22,335.94	\$0.00	\$0.00	\$0.00	
18	\$17,067.75	\$4,068.89	\$1,700.17	\$0.00	\$22,836.81	\$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	\$243,541.72	\$59,487.96	\$32,032.43	\$0.00	\$335,062.11	\$335,062.11	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$9,118	\$1,019	\$1,849	\$0	\$11,986
2	\$8,918	\$1,215	\$1,723	\$0	\$11,855
3	\$9,664	\$1,175	\$1,606	\$0	\$12,445
4	\$9,026	\$1,121	\$1,471	\$0	\$11,618
5	\$8,600	\$1,039	\$1,350	\$0	\$10,990
6	\$8,325	\$2,706	\$1,230	\$0	\$12,261
7	\$7,964	\$2,494	\$1,120	\$0	\$11,578
8	\$7,529	\$2,299	\$1,020	\$0	\$10,848
9	\$7,112	\$2,119	\$930	\$0	\$10,160
10	\$6,612	\$1,953	\$847	\$0	\$9,411
11	\$6,245	\$1,800	\$772	\$0	\$8,817
12	\$5,827	\$1,659	\$703	\$0	\$8,189
13	\$5,531	\$1,529	\$641	\$0	\$7,701
14	\$5,251	\$1,409	\$584	\$0	\$7,244
15	\$4,985	\$1,299	\$539	\$0	\$6,822
16	\$4,732	\$1,197	\$498	\$0	\$6,427
17	\$4,492	\$1,103	\$460	\$0	\$6,055
18	\$4,265	\$1,017	\$425	\$0	\$5,706
19	\$0	\$0	\$0	\$0	\$0
20	\$0	\$0	\$0	\$0	\$0
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$124,196	\$28,150	\$17,767	\$0	\$170,113
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	9.250640303	7.208571501	10.72129814	11.07398742	10.1980501	27.69109582
TRC Test	1.260539267	0.982276593	1.460938579	1.508997813	1.389638142	3.773329465
RIM Test	0.775115421	0.616651364	0.898342519	0.927894517	0.854499325	2.279193327
RIM (Net Fuel)	0.775115421	0.616651364	0.898342519	0.927894517	0.854499325	2.279193327
Societal Test	1.987103216	1.529088239	2.294926189	2.371818833	2.180848652	5.99464906
Participant Test	2.653477652	2.596794976	2.653477652	2.653477652	2.653477652	2.703283404

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$61,450	\$48,402	\$91,988	\$96,364	\$85,496	\$302,550
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$12,290	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$114,782</b>	<b>\$89,444</b>	<b>\$133,030</b>	<b>\$137,406</b>	<b>\$126,538</b>	<b>\$343,592</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750
<b>Total</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	9.25	7.21	10.72	11.07	10.20	27.69
<b>TRC Test</b>						
Avoided Electric Production	\$61,450	\$48,402	\$91,988	\$96,364	\$85,496	\$302,550
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$12,290	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$114,782</b>	<b>\$89,444</b>	<b>\$133,030</b>	<b>\$137,406</b>	<b>\$126,538</b>	<b>\$343,592</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750
<b>Total</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	1.26	0.98	1.46	1.51	1.39	3.77
<b>RIM Test</b>						
Avoided Electric Production	\$61,450	\$48,402	\$91,988	\$96,364	\$85,496	\$302,550
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$12,290	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$114,782</b>	<b>\$89,444</b>	<b>\$133,030</b>	<b>\$137,406</b>	<b>\$126,538</b>	<b>\$343,592</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750
<b>Total</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$135,676	\$132,640	\$135,676	\$135,676	\$135,676	\$138,344
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$135,676</b>	<b>\$132,640</b>	<b>\$135,676</b>	<b>\$135,676</b>	<b>\$135,676</b>	<b>\$138,344</b>
Net Fuel Lost Revenue (Electric)	\$135,676	\$132,640	\$135,676	\$135,676	\$135,676	\$138,344
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$135,676</b>	<b>\$132,640</b>	<b>\$135,676</b>	<b>\$135,676</b>	<b>\$135,676</b>	<b>\$138,344</b>
Test Results	0.78	0.62	0.90	0.93	0.85	2.28

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/Cost Ratio	
\$114,782	\$12,408	\$102,374	9.25	Utility (PAC) Test
\$114,782	\$91,058	\$23,724	1.26	TRC Test
\$114,782	\$148,084	(\$33,302)	0.78	RIM Test
\$114,782	\$148,084	(\$33,302)	0.78	RIM (Net Fuel) Test
\$180,942	\$91,058	\$89,884	1.99	Societal Test
\$237,221	\$89,400	\$147,821	2.65	Participant Test

Participants	kWh	Summer kW	Winter kW	
6	153,739	11.393	60.282	Generator
	141.993	10.523	55.677	Meter

Check: 142,827      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$302	\$1,356	\$0	\$10,750	\$12,408

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	9.250640303	7.208571501	10.72129814	11.07398742	10.1980501	27.69109582
TRC Test	1.260539267	0.982276593	1.460938579	1.508997813	1.389638142	3.773329465
RIM Test	0.775115421	0.616651364	0.898342519	0.927894517	0.854499325	2.279193327
RIM (Net Fuel)	0.775115421	0.616651364	0.898342519	0.927894517	0.854499325	2.279193327
Societal Test	1.987103216	1.529088239	2.294926189	2.371818833	2.180848652	5.99464906
Participant Test	2.653477652	2.596794976	2.653477652	2.653477652	2.653477652	2.703283404

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Societal Test</b>						
Avoided Electric Production	\$98,318	\$77,441	\$147,177	\$154,179	\$136,789	\$484,066
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$20,829	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$61,795	\$61,795	\$61,795	\$61,795	\$61,795	\$61,795
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$180,942	\$139,236	\$208,971	\$215,973	\$198,584	\$545,861
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,658	\$1,658	\$1,658	\$1,658	\$1,658	\$1,658
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	1.99	1.53	2.29	2.37	2.18	5.99
<b>Participant Test</b>						
Incentives	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750
Participant Costs (gross)	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$226,471	\$221,403	\$226,471	\$226,471	\$226,471	\$230,924
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$226,471	\$221,403	\$226,471	\$226,471	\$226,471	\$230,924
Test Results	2.65	2.60	2.65	2.65	2.65	2.70

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	1290.1549	1290.1549	1290.1549	1290.1549	1290.1549	1290.1549
kWh (Discounted)	2767299.0747	2705360.3947	2767299.0747	2767299.0747	2767299.0747	2821697.0244
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	1290.1549	1290.1549	1290.1549	1290.1549	1290.1549	1290.1549
kWh (Undiscounted)	2767299.0747	2705360.3947	2767299.0747	2767299.0747	2767299.0747	2821697.0244
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$114,782	\$12,408	\$102,374	9.25	Utility (PAC) Test
\$114,782	\$91,058	\$23,724	1.26	TRC Test
\$114,782	\$148,084	(\$33,302)	0.78	RIM Test
\$114,782	\$148,084	(\$33,302)	0.78	RIM (Net Fuel) Test
\$180,942	\$91,058	\$89,884	1.99	Societal Test
\$237,221	\$89,400	\$147,821	2.65	Participant Test

Participants	kWh	Summer kW	Winter kW	
6	153,739	11,393	60,282	Generator
	141,993	10,523	55,677	Meter



Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	6	0	6	0	6	6	\$89,400.00	\$0.00	\$89,400.00	\$89,400.00	\$0.00
2	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	6	0	6	6	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	6	0	108	0	108	108	\$89,400	\$0	\$89,400	\$89,400	\$0	\$89,400

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84
2	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
3	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
4	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
5	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
6	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
7	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
8	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
9	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
10	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
11	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
12	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
13	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
14	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
15	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
16	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
17	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
18	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							461,216.51	461,216.51							2,767,299.07	2,767,299.07

Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total
				Electric	Gas		Net Free/Drop-Out	Gas	Net Free/Drop-Out	Gas	
1	\$2,006.99	\$0.00	\$2,006.99	\$12,041.96	\$0.00	\$12,041.96	\$12,041.96	\$0.00	\$0.00	\$12,041.96	
2	\$2,087.27	\$0.00	\$2,087.27	\$12,523.64	\$0.00	\$12,523.64	\$12,523.64	\$0.00	\$0.00	\$12,523.64	
3	\$2,170.76	\$0.00	\$2,170.76	\$13,024.58	\$0.00	\$13,024.58	\$13,024.58	\$0.00	\$0.00	\$13,024.58	
4	\$2,257.59	\$0.00	\$2,257.59	\$13,545.57	\$0.00	\$13,545.57	\$13,545.57	\$0.00	\$0.00	\$13,545.57	
5	\$2,280.17	\$0.00	\$2,280.17	\$13,681.02	\$0.00	\$13,681.02	\$13,681.02	\$0.00	\$0.00	\$13,681.02	
6	\$2,302.97	\$0.00	\$2,302.97	\$13,817.83	\$0.00	\$13,817.83	\$13,817.83	\$0.00	\$0.00	\$13,817.83	
7	\$2,326.00	\$0.00	\$2,326.00	\$13,956.01	\$0.00	\$13,956.01	\$13,956.01	\$0.00	\$0.00	\$13,956.01	
8	\$2,349.26	\$0.00	\$2,349.26	\$14,095.57	\$0.00	\$14,095.57	\$14,095.57	\$0.00	\$0.00	\$14,095.57	
9	\$2,372.75	\$0.00	\$2,372.75	\$14,236.53	\$0.00	\$14,236.53	\$14,236.53	\$0.00	\$0.00	\$14,236.53	
10	\$2,396.48	\$0.00	\$2,396.48	\$14,378.89	\$0.00	\$14,378.89	\$14,378.89	\$0.00	\$0.00	\$14,378.89	
11	\$2,420.45	\$0.00	\$2,420.45	\$14,522.68	\$0.00	\$14,522.68	\$14,522.68	\$0.00	\$0.00	\$14,522.68	
12	\$2,444.65	\$0.00	\$2,444.65	\$14,667.91	\$0.00	\$14,667.91	\$14,667.91	\$0.00	\$0.00	\$14,667.91	
13	\$2,469.10	\$0.00	\$2,469.10	\$14,814.59	\$0.00	\$14,814.59	\$14,814.59	\$0.00	\$0.00	\$14,814.59	
14	\$2,493.79	\$0.00	\$2,493.79	\$14,962.73	\$0.00	\$14,962.73	\$14,962.73	\$0.00	\$0.00	\$14,962.73	
15	\$2,518.73	\$0.00	\$2,518.73	\$15,112.36	\$0.00	\$15,112.36	\$15,112.36	\$0.00	\$0.00	\$15,112.36	
16	\$2,543.91	\$0.00	\$2,543.91	\$15,263.48	\$0.00	\$15,263.48	\$15,263.48	\$0.00	\$0.00	\$15,263.48	
17	\$2,569.35	\$0.00	\$2,569.35	\$15,416.12	\$0.00	\$15,416.12	\$15,416.12	\$0.00	\$0.00	\$15,416.12	
18	\$2,595.05	\$0.00	\$2,595.05	\$15,570.28	\$0.00	\$15,570.28	\$15,570.28	\$0.00	\$0.00	\$15,570.28	
19	\$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	
21	\$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	
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	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$42,605.29	\$0.00	\$42,605.29	\$255,631.74	\$0.00	\$255,631.74	\$255,631.74	\$0.00	\$0.00	\$255,631.74	

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$301.63	\$1,356.40	\$10,750.00	\$0.00	\$12,408.03	\$173.11	\$173.11	\$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	\$301.63	\$1,356.40	\$10,750.00	\$0.00	\$12,408.03	\$173.11	\$173.11	\$0.08	\$0.08	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$6,276.60	\$0.00	\$4,270.47	\$0.00	\$10,547.07	\$0.00	\$0.00	\$0.00	
2	\$6,660.71	\$0.00	\$4,318.21	\$0.00	\$10,978.92	\$0.00	\$0.00	\$0.00	
3	\$7,831.83	\$0.00	\$4,368.16	\$0.00	\$12,199.99	\$0.00	\$0.00	\$0.00	
4	\$7,936.66	\$0.00	\$4,339.27	\$0.00	\$12,275.93	\$0.00	\$0.00	\$0.00	
5	\$8,204.84	\$0.00	\$4,322.92	\$0.00	\$12,527.76	\$0.00	\$0.00	\$0.00	
6	\$8,616.93	\$0.00	\$4,271.77	\$0.00	\$12,888.70	\$0.00	\$0.00	\$0.00	
7	\$8,944.35	\$0.00	\$4,220.94	\$0.00	\$13,165.28	\$0.00	\$0.00	\$0.00	
8	\$9,174.84	\$0.00	\$4,172.23	\$0.00	\$13,347.07	\$0.00	\$0.00	\$0.00	
9	\$9,402.83	\$0.00	\$4,125.06	\$0.00	\$13,527.89	\$0.00	\$0.00	\$0.00	
10	\$9,484.33	\$0.00	\$4,077.62	\$0.00	\$13,561.95	\$0.00	\$0.00	\$0.00	
11	\$9,720.61	\$0.00	\$4,031.12	\$0.00	\$13,751.73	\$0.00	\$0.00	\$0.00	
12	\$9,839.85	\$0.00	\$3,984.96	\$0.00	\$13,824.80	\$0.00	\$0.00	\$0.00	
13	\$10,135.04	\$0.00	\$3,939.14	\$0.00	\$14,074.18	\$0.00	\$0.00	\$0.00	
14	\$10,439.09	\$0.00	\$3,894.28	\$0.00	\$14,333.37	\$0.00	\$0.00	\$0.00	
15	\$10,752.26	\$0.00	\$3,902.19	\$0.00	\$14,654.46	\$0.00	\$0.00	\$0.00	
16	\$11,074.83	\$0.00	\$3,910.34	\$0.00	\$14,985.17	\$0.00	\$0.00	\$0.00	
17	\$11,407.08	\$0.00	\$3,918.73	\$0.00	\$15,325.81	\$0.00	\$0.00	\$0.00	
18	\$11,749.29	\$0.00	\$3,927.38	\$0.00	\$15,676.67	\$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	\$167,651.96	\$0.00	\$73,994.81	\$0.00	\$241,646.78	\$0.00	\$0.00	\$0.00	

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$4,511.35	\$444.90	\$4,270.47	\$0.00	\$9,226.72	\$0.00	\$0.00	\$0.00	
2	\$4,787.43	\$575.35	\$4,318.21	\$0.00	\$9,680.99	\$0.00	\$0.00	\$0.00	
3	\$5,629.18	\$603.78	\$4,368.16	\$0.00	\$10,601.12	\$0.00	\$0.00	\$0.00	
4	\$5,704.52	\$625.20	\$4,339.27	\$0.00	\$10,668.99	\$0.00	\$0.00	\$0.00	
5	\$5,897.28	\$628.90	\$4,322.92	\$0.00	\$10,849.10	\$0.00	\$0.00	\$0.00	
6	\$6,193.47	\$1,776.40	\$4,271.77	\$0.00	\$12,241.64	\$0.00	\$0.00	\$0.00	
7	\$6,428.81	\$1,776.40	\$4,220.94	\$0.00	\$12,426.14	\$0.00	\$0.00	\$0.00	
8	\$6,594.47	\$1,776.40	\$4,172.23	\$0.00	\$12,543.10	\$0.00	\$0.00	\$0.00	
9	\$6,758.34	\$1,776.40	\$4,125.06	\$0.00	\$12,659.80	\$0.00	\$0.00	\$0.00	
10	\$6,816.92	\$1,776.40	\$4,077.62	\$0.00	\$12,670.94	\$0.00	\$0.00	\$0.00	
11	\$6,986.75	\$1,776.40	\$4,031.12	\$0.00	\$12,794.27	\$0.00	\$0.00	\$0.00	
12	\$7,072.45	\$1,776.40	\$3,984.96	\$0.00	\$12,833.81	\$0.00	\$0.00	\$0.00	
13	\$7,284.62	\$1,776.40	\$3,939.14	\$0.00	\$13,000.17	\$0.00	\$0.00	\$0.00	
14	\$7,503.16	\$1,776.40	\$3,894.28	\$0.00	\$13,173.84	\$0.00	\$0.00	\$0.00	
15	\$7,728.26	\$1,776.40	\$3,902.19	\$0.00	\$13,406.85	\$0.00	\$0.00	\$0.00	
16	\$7,960.10	\$1,776.40	\$3,910.34	\$0.00	\$13,646.84	\$0.00	\$0.00	\$0.00	
17	\$8,198.91	\$1,776.40	\$3,918.73	\$0.00	\$13,894.04	\$0.00	\$0.00	\$0.00	
18	\$8,444.88	\$1,776.40	\$3,927.38	\$0.00	\$14,148.65	\$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	\$120,500.89	\$25,971.29	\$73,994.81	\$0.00	\$220,467.00	\$220,467.00	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$4,511	\$445	\$4,270	\$0	\$9,227
2	\$4,412	\$530	\$3,980	\$0	\$8,923
3	\$4,782	\$513	\$3,711	\$0	\$9,005
4	\$4,466	\$489	\$3,397	\$0	\$8,353
5	\$4,255	\$454	\$3,119	\$0	\$7,828
6	\$4,119	\$1,181	\$2,841	\$0	\$8,141
7	\$3,941	\$1,089	\$2,587	\$0	\$7,617
8	\$3,725	\$1,004	\$2,357	\$0	\$7,086
9	\$3,519	\$925	\$2,148	\$0	\$6,592
10	\$3,271	\$852	\$1,957	\$0	\$6,081
11	\$3,090	\$786	\$1,783	\$0	\$5,659
12	\$2,883	\$724	\$1,624	\$0	\$5,232
13	\$2,737	\$667	\$1,480	\$0	\$4,884
14	\$2,598	\$615	\$1,348	\$0	\$4,562
15	\$2,466	\$567	\$1,245	\$0	\$4,279
16	\$2,341	\$523	\$1,150	\$0	\$4,014
17	\$2,223	\$482	\$1,062	\$0	\$3,767
18	\$2,110	\$444	\$981	\$0	\$3,535
19	\$0	\$0	\$0	\$0	\$0
20	\$0	\$0	\$0	\$0	\$0
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$61,450	\$12,290	\$41,042	\$0	\$114,782
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	4.017367479	3.141352293	5.17057335	5.402137456	4.826780398	15.23975101
TRC Test	4.430475667	3.464379341	5.702266356	5.957642332	5.323120979	16.8068633
RIM Test	0.495318982	0.396784221	0.637502828	0.66605339	0.595115077	1.851217907
RIM (Net Fuel)	0.495318982	0.396784221	0.637502828	0.66605339	0.595115077	1.851217907
Societal Test	6.592810914	5.111143652	8.427311971	8.805735776	7.865482942	24.88243787
Participant Test	23.16688981	22.56827767	23.16688981	23.16688981	23.16688981	23.54285446

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$47,431	\$41,482	\$71,214	\$74,606	\$66,177	\$218,743
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$6,886	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$4,543	\$4,543	\$4,543	\$4,543	\$4,543	\$4,543
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$58,861</b>	<b>\$46,026</b>	<b>\$75,757</b>	<b>\$79,150</b>	<b>\$70,720</b>	<b>\$223,287</b>
Administration Costs	\$1,097	\$1,097	\$1,097	\$1,097	\$1,097	\$1,097
Implementation / Participation Costs	\$4,803	\$4,803	\$4,803	\$4,803	\$4,803	\$4,803
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$8,751	\$8,751	\$8,751	\$8,751	\$8,751	\$8,751
<b>Total</b>	<b>\$14,652</b>	<b>\$14,652</b>	<b>\$14,652</b>	<b>\$14,652</b>	<b>\$14,652</b>	<b>\$14,652</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	4.02	3.14	5.17	5.40	4.83	15.24
<b>TRC Test</b>						
Avoided Electric Production	\$47,431	\$41,482	\$71,214	\$74,606	\$66,177	\$218,743
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$6,886	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$4,543	\$4,543	\$4,543	\$4,543	\$4,543	\$4,543
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$58,861</b>	<b>\$46,026</b>	<b>\$75,757</b>	<b>\$79,150</b>	<b>\$70,720</b>	<b>\$223,287</b>
Administration Costs	\$1,097	\$1,097	\$1,097	\$1,097	\$1,097	\$1,097
Implementation / Participation Costs	\$4,803	\$4,803	\$4,803	\$4,803	\$4,803	\$4,803
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$5,900	\$5,900	\$5,900	\$5,900	\$5,900	\$5,900
<b>Total</b>	<b>\$11,800</b>	<b>\$11,800</b>	<b>\$11,800</b>	<b>\$11,800</b>	<b>\$11,800</b>	<b>\$11,800</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$7,385	\$7,385	\$7,385	\$7,385	\$7,385	\$7,385
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	4.43	3.46	5.70	5.96	5.32	16.81
<b>RIM Test</b>						
Avoided Electric Production	\$47,431	\$41,482	\$71,214	\$74,606	\$66,177	\$218,743
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$6,886	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$4,543	\$4,543	\$4,543	\$4,543	\$4,543	\$4,543
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$58,861</b>	<b>\$46,026</b>	<b>\$75,757</b>	<b>\$79,150</b>	<b>\$70,720</b>	<b>\$223,287</b>
Administration Costs	\$1,097	\$1,097	\$1,097	\$1,097	\$1,097	\$1,097
Implementation / Participation Costs	\$4,803	\$4,803	\$4,803	\$4,803	\$4,803	\$4,803
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$8,751	\$8,751	\$8,751	\$8,751	\$8,751	\$8,751
<b>Total</b>	<b>\$14,652</b>	<b>\$14,652</b>	<b>\$14,652</b>	<b>\$14,652</b>	<b>\$14,652</b>	<b>\$14,652</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$104,183	\$101,346	\$104,183	\$104,183	\$104,183	\$105,964
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$104,183</b>	<b>\$101,346</b>	<b>\$104,183</b>	<b>\$104,183</b>	<b>\$104,183</b>	<b>\$105,964</b>
Net Fuel Lost Revenue (Electric)	\$104,183	\$101,346	\$104,183	\$104,183	\$104,183	\$105,964
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$104,183</b>	<b>\$101,346</b>	<b>\$104,183</b>	<b>\$104,183</b>	<b>\$104,183</b>	<b>\$105,964</b>
Test Results	0.50	0.40	0.64	0.67	0.60	1.85

NET BENEFITS			
Total Benefits	Total Costs	Net Benefits	Benefit/Cost Ratio
\$58,861	\$14,652	\$44,209	4.02
\$58,861	\$13,285	\$45,575	4.43
\$58,861	\$118,834	(\$59,973)	0.50
\$58,861	\$118,834	(\$59,973)	0.50
\$87,588	\$13,285	\$74,303	6.59
\$171,087	\$7,385	\$163,702	23.17

Participants	kWh	Summer kW	Winter kW	Generator
1477	130,948	7.237	7.237	
	120,944	6.684	6.684	Meter

Check: 121,654      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$1,097	\$4,803	\$0	\$8,751	\$14,652

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	4.017367479	3.141352293	5.17057335	5.402137456	4.826780398	15.23975101
TRC Test	4.430475667	3.464379341	5.702266356	5.957642332	5.323120979	16.80686633
RIM Test	0.495318982	0.396784221	0.637502828	0.66605339	0.595115077	1.851217907
RIM (Net Fuel)	0.495318982	0.396784221	0.637502828	0.66605339	0.595115077	1.851217907
Societal Test	6.592810914	5.111143652	8.427311971	8.805735776	7.865482942	24.88243787
Participant Test	23.16688981	22.56827767	23.16688981	23.16688981	23.16688981	23.54285446

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Societal Test</b>						
Avoided Electric Production	\$70,285	\$61,470	\$105,527	\$110,554	\$98,062	\$324,140
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$10,870	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$6,434	\$6,434	\$6,434	\$6,434	\$6,434	\$6,434
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$87,588</b>	<b>\$67,904</b>	<b>\$111,961</b>	<b>\$116,988</b>	<b>\$104,496</b>	<b>\$330,574</b>
Administration Costs	\$1,097	\$1,097	\$1,097	\$1,097	\$1,097	\$1,097
Implementation / Participation Costs	\$4,803	\$4,803	\$4,803	\$4,803	\$4,803	\$4,803
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$5,900</b>	<b>\$5,900</b>	<b>\$5,900</b>	<b>\$5,900</b>	<b>\$5,900</b>	<b>\$5,900</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
<b>Participant Costs (net)</b>	<b>\$7,385</b>	<b>\$7,385</b>	<b>\$7,385</b>	<b>\$7,385</b>	<b>\$7,385</b>	<b>\$7,385</b>
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Participant Test</b>						
Test Results	6.59	5.11	8.43	8.81	7.87	24.88
Incentives	\$8,751	\$8,751	\$8,751	\$8,751	\$8,751	\$8,751
<b>Participant Costs (gross)</b>	<b>\$7,385</b>	<b>\$7,385</b>	<b>\$7,385</b>	<b>\$7,385</b>	<b>\$7,385</b>	<b>\$7,385</b>
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$162,336	\$157,916	\$162,336	\$162,336	\$162,336	\$165,113
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$162,336</b>	<b>\$157,916</b>	<b>\$162,336</b>	<b>\$162,336</b>	<b>\$162,336</b>	<b>\$165,113</b>
<b>Test Results</b>	<b>23.17</b>	<b>22.57</b>	<b>23.17</b>	<b>23.17</b>	<b>23.17</b>	<b>23.54</b>

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	217.0958	217.0958	217.0958	217.0958	217.0958	217.0958
kWh (Discounted)	1964221.7510	1910561.0049	1964221.7510	1964221.7510	1964221.7510	1997726.5315
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	217.0958	217.0958	217.0958	217.0958	217.0958	217.0958
kWh (Undiscounted)	1964221.7510	1910561.0049	1964221.7510	1964221.7510	1964221.7510	1997726.5315
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/Cost Ratio	
\$58,861	\$14,652	\$44,209	4.02	Utility (PAC) Test
\$58,861	\$13,285	\$45,575	4.43	TRC Test
\$58,861	\$118,834	(\$59,973)	0.50	RIM Test
\$58,861	\$118,834	(\$59,973)	0.50	RIM (Net Fuel) Test
\$87,588	\$13,285	\$74,303	6.59	Societal Test
\$171,087	\$7,385	\$163,702	23.17	Participant Test

Participants	kWh	Summer kW	Winter kW	
1477	130,948	7.237	7.237	Generator
	120,944	6.684	6.684	Meter

Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	1477	0	1477	0	1477	1477	\$7,385.00	\$0.00	\$7,385.00	\$7,385.00	\$0.00
2	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	1477	0	1477	1477	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	1477	0	1477	1477	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	1,477	0	22,155	0	22,155	22,155	\$7,385	\$0	\$7,385	\$7,385	\$0	\$7,385

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings							
	Summer				Winter				Summer				Winter			
	kW	kW (net)	Coin kW	Coin (net)	kWh	kWh (net)	kWh	kWh (net)	kW	kW (net)	Coin kW	Coin (net)	kWh	kWh (net)	kWh	kWh (net)
1	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
2	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
3	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
4	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
5	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
6	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
7	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
8	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
9	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
10	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
11	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
12	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
13	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
14	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
15	0.052	0.052	0.005	0.005	88.66	88.66	76.174	76.174	7.237	7.237	7.237	7.237	130,948.12	130,948.12	130,948.12	130,948.12
16	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
17	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
18	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
19	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
20	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
21	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
22	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
23	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
24	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
25	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.00	0.00
Totals					1,329.87	1,329.87							1,964,221.75	1,964,221.75		

Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total
				Electric	Gas		Electric	Gas	Electric	Gas	
1	\$6.90	\$0.00	\$6.90	\$10,190.02	\$0.00	\$10,190.02	\$10,190.02	\$0.00	\$0.00	\$10,190.02	
2	\$7.18	\$0.00	\$7.18	\$10,597.62	\$0.00	\$10,597.62	\$10,597.62	\$0.00	\$0.00	\$10,597.62	
3	\$7.46	\$0.00	\$7.46	\$11,021.53	\$0.00	\$11,021.53	\$11,021.53	\$0.00	\$0.00	\$11,021.53	
4	\$7.76	\$0.00	\$7.76	\$11,462.39	\$0.00	\$11,462.39	\$11,462.39	\$0.00	\$0.00	\$11,462.39	
5	\$7.84	\$0.00	\$7.84	\$11,577.01	\$0.00	\$11,577.01	\$11,577.01	\$0.00	\$0.00	\$11,577.01	
6	\$7.92	\$0.00	\$7.92	\$11,692.78	\$0.00	\$11,692.78	\$11,692.78	\$0.00	\$0.00	\$11,692.78	
7	\$8.00	\$0.00	\$8.00	\$11,809.71	\$0.00	\$11,809.71	\$11,809.71	\$0.00	\$0.00	\$11,809.71	
8	\$8.08	\$0.00	\$8.08	\$11,927.81	\$0.00	\$11,927.81	\$11,927.81	\$0.00	\$0.00	\$11,927.81	
9	\$8.16	\$0.00	\$8.16	\$12,047.09	\$0.00	\$12,047.09	\$12,047.09	\$0.00	\$0.00	\$12,047.09	
10	\$8.24	\$0.00	\$8.24	\$12,167.56	\$0.00	\$12,167.56	\$12,167.56	\$0.00	\$0.00	\$12,167.56	
11	\$8.32	\$0.00	\$8.32	\$12,289.23	\$0.00	\$12,289.23	\$12,289.23	\$0.00	\$0.00	\$12,289.23	
12	\$8.40	\$0.00	\$8.40	\$12,412.13	\$0.00	\$12,412.13	\$12,412.13	\$0.00	\$0.00	\$12,412.13	
13	\$8.49	\$0.00	\$8.49	\$12,536.25	\$0.00	\$12,536.25	\$12,536.25	\$0.00	\$0.00	\$12,536.25	
14	\$8.57	\$0.00	\$8.57	\$12,661.61	\$0.00	\$12,661.61	\$12,661.61	\$0.00	\$0.00	\$12,661.61	
15	\$8.66	\$0.00	\$8.66	\$12,788.23	\$0.00	\$12,788.23	\$12,788.23	\$0.00	\$0.00	\$12,788.23	
16	\$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	
18	\$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	
20	\$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	
22	\$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	
24	\$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	
Totals	\$119.96	\$0.00	\$119.96	\$177,180.98	\$0.00	\$177,180.98	\$177,180.98	\$0.00	\$0.00	\$177,180.98	

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$1,097.38	\$4,803.07	\$8,751.15	\$0.00	\$14,651.60	\$1,012.34	\$1,012.34	\$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	\$1,097.38	\$4,803.07	\$8,751.15	\$0.00	\$14,651.60	\$1,012.34	\$1,012.34	\$0.11	\$0.11	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario										
Year	Cumulative Electric					Cumulative Gas				
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		
1	\$5,450.26	\$0.00	\$512.65	\$0.00	\$5,962.90	\$0.00	\$0.00	\$0.00		
2	\$5,783.80	\$0.00	\$518.38	\$0.00	\$6,302.17	\$0.00	\$0.00	\$0.00		
3	\$6,800.73	\$0.00	\$524.37	\$0.00	\$7,325.10	\$0.00	\$0.00	\$0.00		
4	\$6,891.76	\$0.00	\$520.90	\$0.00	\$7,412.66	\$0.00	\$0.00	\$0.00		
5	\$7,124.64	\$0.00	\$518.94	\$0.00	\$7,643.58	\$0.00	\$0.00	\$0.00		
6	\$7,482.47	\$0.00	\$512.80	\$0.00	\$7,995.27	\$0.00	\$0.00	\$0.00		
7	\$7,766.78	\$0.00	\$506.70	\$0.00	\$8,273.48	\$0.00	\$0.00	\$0.00		
8	\$7,966.93	\$0.00	\$500.85	\$0.00	\$8,467.78	\$0.00	\$0.00	\$0.00		
9	\$8,164.90	\$0.00	\$495.19	\$0.00	\$8,660.09	\$0.00	\$0.00	\$0.00		
10	\$8,235.67	\$0.00	\$489.50	\$0.00	\$8,725.17	\$0.00	\$0.00	\$0.00		
11	\$8,440.84	\$0.00	\$483.91	\$0.00	\$8,924.76	\$0.00	\$0.00	\$0.00		
12	\$8,544.38	\$0.00	\$478.37	\$0.00	\$9,022.75	\$0.00	\$0.00	\$0.00		
13	\$8,800.72	\$0.00	\$472.87	\$0.00	\$9,273.59	\$0.00	\$0.00	\$0.00		
14	\$9,064.74	\$0.00	\$467.49	\$0.00	\$9,532.22	\$0.00	\$0.00	\$0.00		
15	\$9,336.68	\$0.00	\$468.44	\$0.00	\$9,805.11	\$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	\$115,855.30	\$0.00	\$7,471.35	\$0.00	\$123,326.65	\$0.00	\$0.00	\$0.00		

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)										
Year	Cumulative Electric					Cumulative Gas				
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		
1	\$3,906.39	\$282.59	\$512.65	\$0.00	\$4,701.63	\$0.00	\$0.00	\$0.00		
2	\$4,145.45	\$365.44	\$518.38	\$0.00	\$5,029.27	\$0.00	\$0.00	\$0.00		
3	\$4,874.33	\$383.50	\$524.37	\$0.00	\$5,782.20	\$0.00	\$0.00	\$0.00		
4	\$4,939.57	\$397.10	\$520.90	\$0.00	\$5,857.58	\$0.00	\$0.00	\$0.00		
5	\$5,106.48	\$399.46	\$518.94	\$0.00	\$6,024.88	\$0.00	\$0.00	\$0.00		
6	\$5,362.95	\$1,128.31	\$512.80	\$0.00	\$7,004.06	\$0.00	\$0.00	\$0.00		
7	\$5,566.73	\$1,128.31	\$506.70	\$0.00	\$7,201.74	\$0.00	\$0.00	\$0.00		
8	\$5,710.18	\$1,128.31	\$500.85	\$0.00	\$7,339.34	\$0.00	\$0.00	\$0.00		
9	\$5,852.07	\$1,128.31	\$495.19	\$0.00	\$7,475.57	\$0.00	\$0.00	\$0.00		
10	\$5,902.80	\$1,128.31	\$489.50	\$0.00	\$7,520.60	\$0.00	\$0.00	\$0.00		
11	\$6,049.85	\$1,128.31	\$483.91	\$0.00	\$7,662.07	\$0.00	\$0.00	\$0.00		
12	\$6,124.06	\$1,128.31	\$478.37	\$0.00	\$7,730.74	\$0.00	\$0.00	\$0.00		
13	\$6,307.78	\$1,128.31	\$472.87	\$0.00	\$7,908.97	\$0.00	\$0.00	\$0.00		
14	\$6,497.02	\$1,128.31	\$467.49	\$0.00	\$8,092.81	\$0.00	\$0.00	\$0.00		
15	\$6,691.93	\$1,128.31	\$468.44	\$0.00	\$8,288.67	\$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	\$83,037.61	\$13,111.18	\$7,471.35	\$0.00	\$103,620.15	\$103,620.15	\$0.00	\$0.00		

Discount: 8.50%						
	Energy	Capacity	T&D	Ancillary	Total	
1	\$3,906	\$283	\$513	\$0	\$4,702	
2	\$3,821	\$337	\$478	\$0	\$4,635	
3	\$4,141	\$326	\$445	\$0	\$4,912	
4	\$3,867	\$311	\$408	\$0	\$4,586	
5	\$3,685	\$288	\$374	\$0	\$4,347	
6	\$3,567	\$750	\$341	\$0	\$4,658	
7	\$3,412	\$692	\$311	\$0	\$4,414	
8	\$3,226	\$637	\$283	\$0	\$4,146	
9	\$3,047	\$587	\$258	\$0	\$3,892	
10	\$2,833	\$541	\$235	\$0	\$3,609	
11	\$2,676	\$499	\$214	\$0	\$3,389	
12	\$2,496	\$460	\$195	\$0	\$3,151	
13	\$2,370	\$424	\$178	\$0	\$2,971	
14	\$2,250	\$391	\$162	\$0	\$2,802	
15	\$2,136	\$360	\$149	\$0	\$2,645	
16	\$0	\$0	\$0	\$0	\$0	
17	\$0	\$0	\$0	\$0	\$0	
18	\$0	\$0	\$0	\$0	\$0	
19	\$0	\$0	\$0	\$0	\$0	
20	\$0	\$0	\$0	\$0	\$0	
21	\$0	\$0	\$0	\$0	\$0	
22	\$0	\$0	\$0	\$0	\$0	
23	\$0	\$0	\$0	\$0	\$0	
24	\$0	\$0	\$0	\$0	\$0	
25	\$0	\$0	\$0	\$0	\$0	
	\$47,431	\$6,886	\$4,543	\$0	\$58,861	
	\$0	\$0	\$0	\$0	\$0	



Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.980046302	5.014984407	7.880183507	8.175156094	7.442497172	21.8025029
TRC Test	1.72823389	1.241691765	1.951104564	2.024138696	1.842735031	5.398219835
RIM Test	0.68906652	0.505746313	0.777927594	0.807047133	0.734719428	2.115784141
RIM (Net Fuel)	0.68906652	0.505746313	0.777927594	0.807047133	0.734719428	2.115784141
Societal Test	2.596109238	1.852640393	2.971237197	3.086215959	2.800631221	8.403335891
Participant Test	4.311657243	4.214763924	4.311657243	4.311657243	4.311657243	4.391309772

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$233,685	\$188,234	\$350,035	\$366,692	\$325,318	\$1,136,244
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$65,518	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$94,968	\$94,968	\$94,968	\$94,968	\$94,968	\$94,968
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$394,171</b>	<b>\$283,202</b>	<b>\$445,003</b>	<b>\$461,661</b>	<b>\$420,286</b>	<b>\$1,231,213</b>
Administration Costs	\$8,684	\$8,684	\$8,684	\$8,684	\$8,684	\$8,684
Implementation / Participation Costs	\$15,109	\$15,109	\$15,109	\$15,109	\$15,109	\$15,109
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$32,679	\$32,679	\$32,679	\$32,679	\$32,679	\$32,679
<b>Total</b>	<b>\$56,471</b>	<b>\$56,471</b>	<b>\$56,471</b>	<b>\$56,471</b>	<b>\$56,471</b>	<b>\$56,471</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.98	5.01	7.88	8.18	7.44	21.80
<b>TRC Test</b>						
Avoided Electric Production	\$233,685	\$188,234	\$350,035	\$366,692	\$325,318	\$1,136,244
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$65,518	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$94,968	\$94,968	\$94,968	\$94,968	\$94,968	\$94,968
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$394,171</b>	<b>\$283,202</b>	<b>\$445,003</b>	<b>\$461,661</b>	<b>\$420,286</b>	<b>\$1,231,213</b>
Administration Costs	\$8,684	\$8,684	\$8,684	\$8,684	\$8,684	\$8,684
Implementation / Participation Costs	\$15,109	\$15,109	\$15,109	\$15,109	\$15,109	\$15,109
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$32,679	\$32,679	\$32,679	\$32,679	\$32,679	\$32,679
<b>Total</b>	<b>\$23,793</b>	<b>\$23,793</b>	<b>\$23,793</b>	<b>\$23,793</b>	<b>\$23,793</b>	<b>\$23,793</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$204,285	\$204,285	\$204,285	\$204,285	\$204,285	\$204,285
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	1.73	1.24	1.95	2.02	1.84	5.40
<b>RIM Test</b>						
Avoided Electric Production	\$233,685	\$188,234	\$350,035	\$366,692	\$325,318	\$1,136,244
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$65,518	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$94,968	\$94,968	\$94,968	\$94,968	\$94,968	\$94,968
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$394,171</b>	<b>\$283,202</b>	<b>\$445,003</b>	<b>\$461,661</b>	<b>\$420,286</b>	<b>\$1,231,213</b>
Administration Costs	\$8,684	\$8,684	\$8,684	\$8,684	\$8,684	\$8,684
Implementation / Participation Costs	\$15,109	\$15,109	\$15,109	\$15,109	\$15,109	\$15,109
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$32,679	\$32,679	\$32,679	\$32,679	\$32,679	\$32,679
<b>Total</b>	<b>\$56,471</b>	<b>\$56,471</b>	<b>\$56,471</b>	<b>\$56,471</b>	<b>\$56,471</b>	<b>\$56,471</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$515,565	\$503,497	\$515,565	\$515,565	\$515,565	\$525,447
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$515,565</b>	<b>\$503,497</b>	<b>\$515,565</b>	<b>\$515,565</b>	<b>\$515,565</b>	<b>\$525,447</b>
Net Fuel Lost Revenue (Electric)	\$515,565	\$503,497	\$515,565	\$515,565	\$515,565	\$525,447
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$515,565</b>	<b>\$503,497</b>	<b>\$515,565</b>	<b>\$515,565</b>	<b>\$515,565</b>	<b>\$525,447</b>
Test Results	0.69	0.51	0.78	0.81	0.73	2.12

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/Cost Ratio	
\$394,171	\$56,471	\$337,700	6.98	Utility (PAC) Test
\$394,171	\$228,078	\$166,094	1.73	TRC Test
\$394,171	\$572,037	(\$177,865)	0.69	RIM Test
\$394,171	\$572,037	(\$177,865)	0.69	RIM (Net Fuel) Test
\$592,114	\$228,078	\$364,037	2.60	Societal Test
\$880,807	\$204,285	\$676,522	4.31	Participant Test

Participants	kWh	Summer kW	Winter kW	
2143	614,942	510.603	67.519	Generator
	567.961	471.592	62.360	Meter

Check: 571,295      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$8,684	\$15,109	\$0	\$32,679	\$56,471

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.980046302	5.014984407	7.880183507	8.175156094	7.442497172	21.8025029
TRC Test	1.72823389	1.241691765	1.951104564	2.024138696	1.842735031	5.398219835
RIM Test	0.68906652	0.505746313	0.777927594	0.807047133	0.734719428	2.115784141
RIM (Net Fuel)	0.68906652	0.505746313	0.777927594	0.807047133	0.734719428	2.115784141
Societal Test	2.596109238	1.852640393	2.971237197	3.086215959	2.800631221	8.403335891
Participant Test	4.311657243	4.214763924	4.311657243	4.311657243	4.311657243	4.391309772

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Societal Test</b>						
Avoided Electric Production	\$367,918	\$295,950	\$551,077	\$577,301	\$512,166	\$1,790,017
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$97,601	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$126,595	\$126,595	\$126,595	\$126,595	\$126,595	\$126,595
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$592,114</b>	<b>\$422,546</b>	<b>\$677,672</b>	<b>\$703,896</b>	<b>\$638,761</b>	<b>\$1,916,612</b>
Administration Costs	\$8,684	\$8,684	\$8,684	\$8,684	\$8,684	\$8,684
Implementation / Participation Costs	\$15,109	\$15,109	\$15,109	\$15,109	\$15,109	\$15,109
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$23,793</b>	<b>\$23,793</b>	<b>\$23,793</b>	<b>\$23,793</b>	<b>\$23,793</b>	<b>\$23,793</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$204,285	\$204,285	\$204,285	\$204,285	\$204,285	\$204,285
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Participant Test</b>						
Test Results	2.60	1.85	2.97	3.09	2.80	8.40
Incentives	\$32,679	\$32,679	\$32,679	\$32,679	\$32,679	\$32,679
Participant Costs (gross)	\$204,285	\$204,285	\$204,285	\$204,285	\$204,285	\$204,285
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$848,128	\$828,334	\$848,128	\$848,128	\$848,128	\$864,400
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$848,128</b>	<b>\$828,334</b>	<b>\$848,128</b>	<b>\$848,128</b>	<b>\$848,128</b>	<b>\$864,400</b>
Test Results	4.31	4.21	4.31	4.31	4.31	4.39

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	2442.8592	2442.8592	2442.8592	2442.8592	2442.8592	2442.8592
kWh (Discounted)	10343985.3853	10102424.3681	10343985.3853	10343985.3853	10343985.3853	10542360.6792
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	2442.8592	2442.8592	2442.8592	2442.8592	2442.8592	2442.8592
kWh (Undiscounted)	10343985.3853	10102424.3681	10343985.3853	10343985.3853	10343985.3853	10542360.6792
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$394,171	\$56,471	\$337,700	6.98	Utility (PAC) Test
\$394,171	\$228,078	\$166,094	1.73	TRC Test
\$394,171	\$572,037	(\$177,865)	0.69	RIM Test
\$394,171	\$572,037	(\$177,865)	0.69	RIM (Net Fuel) Test
\$592,114	\$228,078	\$364,037	2.60	Societal Test
\$880,807	\$204,285	\$676,522	4.31	Participant Test

Participants	kWh	Summer kW	Winter kW	
2143	614,942	510.603	67.519	Generator
	567.961	471.592	62.360	Meter

Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	2143	0	2143	0	2143	2143	\$204,285.00	\$0.00	\$204,285.00	\$204,285.00	\$0.00
2	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	1508	0	1508	1508	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	31	0	31	31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	31	0	31	31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	31	0	31	31	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	2,143	0	23,348	0	23,348	23,348	\$204,285	\$0	\$204,285	\$204,285	\$0	\$204,285

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings							
	kW		Summer Coin kW		Winter Coin kW		kWh		kW		Summer Coin kW		Winter Coin kW		kWh	
	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	0.272	0.272	0.238	0.238	0.032	0.032	286.95	286.95	583.705	583.705	510.603	510.603	67.519	67.519	614,942.14	614,942.14
2	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
3	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
4	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
5	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
6	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
7	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
8	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
9	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
10	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
11	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
12	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
13	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
14	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
15	0.078	0.078	0.030	0.030	0.045	0.045	394.83	394.83	117.829	117.829	44.726	44.726	67.519	67.519	595,405.15	595,405.15
16	1.344	1.344	1.209	1.209	1.945	1.945	14,982.49	14,982.49	41.655	41.655	37.489	37.489	60.282	60.282	464,457.04	464,457.04
17	1.344	1.344	1.209	1.209	1.945	1.945	14,982.49	14,982.49	41.655	41.655	37.489	37.489	60.282	60.282	464,457.04	464,457.04
18	1.344	1.344	1.209	1.209	1.945	1.945	14,982.49	14,982.49	41.655	41.655	37.489	37.489	60.282	60.282	464,457.04	464,457.04
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							50,762.04	50,762.04							10,343,985.39	10,343,985.39

Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total
				Electric	Gas		Net Free/Drop-Out	Gas	Net Free/Drop-Out	Gas	
1	\$22.43	\$0.00	\$22.43	\$48,064.73	\$0.00	\$48,064.73	\$48,064.73	\$0.00	\$0.00	\$0.00	\$48,064.73
2	\$32.12	\$0.00	\$32.12	\$48,432.51	\$0.00	\$48,432.51	\$48,432.51	\$0.00	\$0.00	\$0.00	\$48,432.51
3	\$33.40	\$0.00	\$33.40	\$50,369.81	\$0.00	\$50,369.81	\$50,369.81	\$0.00	\$0.00	\$0.00	\$50,369.81
4	\$34.74	\$0.00	\$34.74	\$52,384.60	\$0.00	\$52,384.60	\$52,384.60	\$0.00	\$0.00	\$0.00	\$52,384.60
5	\$35.09	\$0.00	\$35.09	\$52,908.45	\$0.00	\$52,908.45	\$52,908.45	\$0.00	\$0.00	\$0.00	\$52,908.45
6	\$35.44	\$0.00	\$35.44	\$53,437.53	\$0.00	\$53,437.53	\$53,437.53	\$0.00	\$0.00	\$0.00	\$53,437.53
7	\$35.79	\$0.00	\$35.79	\$53,971.91	\$0.00	\$53,971.91	\$53,971.91	\$0.00	\$0.00	\$0.00	\$53,971.91
8	\$36.15	\$0.00	\$36.15	\$54,511.63	\$0.00	\$54,511.63	\$54,511.63	\$0.00	\$0.00	\$0.00	\$54,511.63
9	\$36.51	\$0.00	\$36.51	\$55,056.74	\$0.00	\$55,056.74	\$55,056.74	\$0.00	\$0.00	\$0.00	\$55,056.74
10	\$36.87	\$0.00	\$36.87	\$55,607.31	\$0.00	\$55,607.31	\$55,607.31	\$0.00	\$0.00	\$0.00	\$55,607.31
11	\$37.24	\$0.00	\$37.24	\$56,163.38	\$0.00	\$56,163.38	\$56,163.38	\$0.00	\$0.00	\$0.00	\$56,163.38
12	\$37.62	\$0.00	\$37.62	\$56,725.02	\$0.00	\$56,725.02	\$56,725.02	\$0.00	\$0.00	\$0.00	\$56,725.02
13	\$37.99	\$0.00	\$37.99	\$57,292.27	\$0.00	\$57,292.27	\$57,292.27	\$0.00	\$0.00	\$0.00	\$57,292.27
14	\$38.37	\$0.00	\$38.37	\$57,865.19	\$0.00	\$57,865.19	\$57,865.19	\$0.00	\$0.00	\$0.00	\$57,865.19
15	\$38.76	\$0.00	\$38.76	\$58,443.84	\$0.00	\$58,443.84	\$58,443.84	\$0.00	\$0.00	\$0.00	\$58,443.84
16	\$1,487.49	\$0.00	\$1,487.49	\$46,112.17	\$0.00	\$46,112.17	\$46,112.17	\$0.00	\$0.00	\$0.00	\$46,112.17
17	\$1,502.36	\$0.00	\$1,502.36	\$46,573.30	\$0.00	\$46,573.30	\$46,573.30	\$0.00	\$0.00	\$0.00	\$46,573.30
18	\$1,517.39	\$0.00	\$1,517.39	\$47,039.03	\$0.00	\$47,039.03	\$47,039.03	\$0.00	\$0.00	\$0.00	\$47,039.03
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	\$5,035.75	\$0.00	\$5,035.75	\$950,959.43	\$0.00	\$950,959.43	\$950,959.43	\$0.00	\$0.00	\$0.00	\$950,959.43

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$8,683.67	\$15,108.84	\$32,678.65	\$0.00	\$56,471.15	\$97.68	\$97.68	\$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	\$8,683.67	\$15,108.84	\$32,678.65	\$0.00	\$56,471.15	\$97.68	\$97.68	\$0.09	\$0.09	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$25,264.97	\$0.00	\$38,247.39	\$0.00	\$63,512.37	\$0.00	\$0.00	\$0.00	\$0.00
2	\$25,906.33	\$0.00	\$6,705.94	\$0.00	\$32,612.27	\$0.00	\$0.00	\$0.00	\$0.00
3	\$30,461.30	\$0.00	\$6,783.52	\$0.00	\$37,244.82	\$0.00	\$0.00	\$0.00	\$0.00
4	\$30,869.02	\$0.00	\$6,738.65	\$0.00	\$37,607.68	\$0.00	\$0.00	\$0.00	\$0.00
5	\$31,912.10	\$0.00	\$6,713.26	\$0.00	\$38,625.37	\$0.00	\$0.00	\$0.00	\$0.00
6	\$33,514.88	\$0.00	\$6,633.82	\$0.00	\$40,148.71	\$0.00	\$0.00	\$0.00	\$0.00
7	\$34,788.36	\$0.00	\$6,554.88	\$0.00	\$41,343.24	\$0.00	\$0.00	\$0.00	\$0.00
8	\$35,684.84	\$0.00	\$6,479.25	\$0.00	\$42,164.09	\$0.00	\$0.00	\$0.00	\$0.00
9	\$36,571.58	\$0.00	\$6,406.00	\$0.00	\$42,977.58	\$0.00	\$0.00	\$0.00	\$0.00
10	\$36,888.56	\$0.00	\$6,332.33	\$0.00	\$43,220.89	\$0.00	\$0.00	\$0.00	\$0.00
11	\$37,807.56	\$0.00	\$6,260.11	\$0.00	\$44,067.67	\$0.00	\$0.00	\$0.00	\$0.00
12	\$38,271.32	\$0.00	\$6,188.42	\$0.00	\$44,459.75	\$0.00	\$0.00	\$0.00	\$0.00
13	\$39,419.46	\$0.00	\$6,117.28	\$0.00	\$45,536.74	\$0.00	\$0.00	\$0.00	\$0.00
14	\$40,602.05	\$0.00	\$6,047.61	\$0.00	\$46,649.66	\$0.00	\$0.00	\$0.00	\$0.00
15	\$41,820.11	\$0.00	\$6,059.89	\$0.00	\$47,880.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$33,457.93	\$0.00	\$5,603.13	\$0.00	\$39,061.07	\$0.00	\$0.00	\$0.00	\$0.00
17	\$34,461.67	\$0.00	\$5,615.16	\$0.00	\$40,076.83	\$0.00	\$0.00	\$0.00	\$0.00
18	\$35,495.52	\$0.00	\$5,627.55	\$0.00	\$41,123.07	\$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	\$623,197.59	\$0.00	\$145,114.19	\$0.00	\$768,311.78	\$0.00	\$0.00	\$0.00	\$0.00

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$18,142.53	\$19,939.03	\$38,247.39	\$0.00	\$76,328.95	\$0.00	\$0.00	\$0.00	\$0.00
2	\$18,608.65	\$2,258.66	\$6,705.94	\$0.00	\$27,573.24	\$0.00	\$0.00	\$0.00	\$0.00
3	\$21,880.51	\$2,370.25	\$6,783.52	\$0.00	\$31,034.27	\$0.00	\$0.00	\$0.00	\$0.00
4	\$22,173.38	\$2,454.33	\$6,738.65	\$0.00	\$31,366.36	\$0.00	\$0.00	\$0.00	\$0.00
5	\$22,922.63	\$2,468.87	\$6,713.26	\$0.00	\$32,104.75	\$0.00	\$0.00	\$0.00	\$0.00
6	\$24,073.91	\$6,973.59	\$6,633.82	\$0.00	\$37,681.33	\$0.00	\$0.00	\$0.00	\$0.00
7	\$24,988.65	\$6,973.59	\$6,554.88	\$0.00	\$38,517.13	\$0.00	\$0.00	\$0.00	\$0.00
8	\$25,632.60	\$6,973.59	\$6,479.25	\$0.00	\$39,085.45	\$0.00	\$0.00	\$0.00	\$0.00
9	\$26,269.55	\$6,973.59	\$6,406.00	\$0.00	\$39,649.14	\$0.00	\$0.00	\$0.00	\$0.00
10	\$26,497.24	\$6,973.59	\$6,332.33	\$0.00	\$39,803.16	\$0.00	\$0.00	\$0.00	\$0.00
11	\$27,157.36	\$6,973.59	\$6,260.11	\$0.00	\$40,391.07	\$0.00	\$0.00	\$0.00	\$0.00
12	\$27,490.49	\$6,973.59	\$6,188.42	\$0.00	\$40,652.51	\$0.00	\$0.00	\$0.00	\$0.00
13	\$28,315.20	\$6,973.59	\$6,117.28	\$0.00	\$41,406.07	\$0.00	\$0.00	\$0.00	\$0.00
14	\$29,164.66	\$6,973.59	\$6,047.61	\$0.00	\$42,185.86	\$0.00	\$0.00	\$0.00	\$0.00
15	\$30,039.60	\$6,973.59	\$6,059.89	\$0.00	\$43,073.08	\$0.00	\$0.00	\$0.00	\$0.00
16	\$24,048.10	\$5,845.28	\$5,603.13	\$0.00	\$35,496.52	\$0.00	\$0.00	\$0.00	\$0.00
17	\$24,769.54	\$5,845.28	\$5,615.16	\$0.00	\$36,229.98	\$0.00	\$0.00	\$0.00	\$0.00
18	\$25,512.63	\$5,845.28	\$5,627.55	\$0.00	\$36,985.46	\$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	\$447,687.22	\$116,762.92	\$145,114.19	\$0.00	\$709,564.33	\$709,564.33	\$0.00	\$0.00	\$0.00

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$18,143	\$19,939	\$38,247	\$0	\$76,329
2	\$17,151	\$2,082	\$6,181	\$0	\$25,413
3	\$18,587	\$2,013	\$5,762	\$0	\$26,362
4	\$17,360	\$1,922	\$5,276	\$0	\$24,557
5	\$16,540	\$1,781	\$4,844	\$0	\$23,166
6	\$16,010	\$4,638	\$4,412	\$0	\$25,060
7	\$15,317	\$4,274	\$4,018	\$0	\$23,609
8	\$14,481	\$3,940	\$3,660	\$0	\$22,080
9	\$13,678	\$3,631	\$3,335	\$0	\$20,644
10	\$12,715	\$3,346	\$3,039	\$0	\$19,101
11	\$12,011	\$3,084	\$2,769	\$0	\$17,864
12	\$11,206	\$2,843	\$2,523	\$0	\$16,571
13	\$10,638	\$2,620	\$2,298	\$0	\$15,556
14	\$10,099	\$2,415	\$2,094	\$0	\$14,608
15	\$9,587	\$2,226	\$1,934	\$0	\$13,746
16	\$7,074	\$1,719	\$1,648	\$0	\$10,441
17	\$6,715	\$1,585	\$1,522	\$0	\$9,822
18	\$6,375	\$1,460	\$1,406	\$0	\$9,241
19	\$0	\$0	\$0	\$0	\$0
20	\$0	\$0	\$0	\$0	\$0
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$233,685	\$65,518	\$94,968	\$0	\$394,171
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.421421977	4.793248705	8.019549786	8.371612139	7.488419729	23.32391149
TRC Test	1.198875969	0.89489691	1.497245557	1.562975406	1.398083866	4.354561512
RIM Test	0.580096764	0.442143613	0.724468022	0.75627254	0.676486932	2.070778916
RIM (Net Fuel)	0.580096764	0.442143613	0.724468022	0.75627254	0.676486932	2.070778916
Societal Test	1.785247755	1.31898536	2.21156371	2.308964177	2.064622932	6.445620471
Participant Test	2.302664637	2.25313628	2.302664637	2.302664637	2.302664637	2.344642105

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$20,673	\$17,546	\$30,977	\$32,443	\$28,766	\$94,690
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$3,651	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$2,409	\$2,409	\$2,409	\$2,409	\$2,409	\$2,409
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$26,733</b>	<b>\$19,954</b>	<b>\$33,386</b>	<b>\$34,851</b>	<b>\$31,175</b>	<b>\$97,098</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$2,505	\$2,505	\$2,505	\$2,505	\$2,505	\$2,505
<b>Total</b>	<b>\$4,163</b>	<b>\$4,163</b>	<b>\$4,163</b>	<b>\$4,163</b>	<b>\$4,163</b>	<b>\$4,163</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.42	4.79	8.02	8.37	7.49	23.32
<b>TRC Test</b>						
Avoided Electric Production	\$20,673	\$17,546	\$30,977	\$32,443	\$28,766	\$94,690
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$3,651	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$2,409	\$2,409	\$2,409	\$2,409	\$2,409	\$2,409
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$26,733</b>	<b>\$19,954</b>	<b>\$33,386</b>	<b>\$34,851</b>	<b>\$31,175</b>	<b>\$97,098</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$20,640	\$20,640	\$20,640	\$20,640	\$20,640	\$20,640
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	1.20	0.89	1.50	1.56	1.40	4.35
<b>RIM Test</b>						
Avoided Electric Production	\$20,673	\$17,546	\$30,977	\$32,443	\$28,766	\$94,690
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$3,651	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$2,409	\$2,409	\$2,409	\$2,409	\$2,409	\$2,409
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$26,733</b>	<b>\$19,954</b>	<b>\$33,386</b>	<b>\$34,851</b>	<b>\$31,175</b>	<b>\$97,098</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$2,505	\$2,505	\$2,505	\$2,505	\$2,505	\$2,505
<b>Total</b>	<b>\$4,163</b>	<b>\$4,163</b>	<b>\$4,163</b>	<b>\$4,163</b>	<b>\$4,163</b>	<b>\$4,163</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$41,920	\$40,968	\$41,920	\$41,920	\$41,920	\$42,727
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$41,920</b>	<b>\$40,968</b>	<b>\$41,920</b>	<b>\$41,920</b>	<b>\$41,920</b>	<b>\$42,727</b>
Net Fuel Lost Revenue (Electric)	\$41,920	\$40,968	\$41,920	\$41,920	\$41,920	\$42,727
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$41,920</b>	<b>\$40,968</b>	<b>\$41,920</b>	<b>\$41,920</b>	<b>\$41,920</b>	<b>\$42,727</b>
Test Results	0.58	0.44	0.72	0.76	0.68	2.07

NET BENEFITS				Benefit/ Cost Ratio	
Total Benefits	Total Costs	Net Benefits	Net Benefits		
\$26,733	\$4,163	\$22,570	\$22,570	6.42	Utility (PAC) Test
\$26,733	\$22,298	\$4,435	\$4,435	1.20	TRC Test
\$26,733	\$46,083	(\$19,350)	(\$19,350)	0.58	RIM Test
\$26,733	\$46,083	(\$19,350)	(\$19,350)	0.58	RIM (Net Fuel) Test
\$39,808	\$22,298	\$17,509	\$17,509	1.79	Societal Test
\$47,527	\$20,640	\$26,887	\$26,887	2.30	Participant Test

Participants	kWh	Summer kW	Winter kW	
6	57,504	3,836	0,000	Generator
	53,111	3,543	0,000	Meter

Check: 53,423      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$302	\$1,356	\$0	\$2,505	\$4,163

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.421421977	4.793248705	8.019549786	8.371612139	7.488419729	23.32391149
TRC Test	1.198875969	0.89489691	1.497245557	1.562975406	1.398083866	4.354561512
RIM Test	0.580096764	0.442143613	0.724468022	0.75627254	0.676486932	2.070778916
RIM (Net Fuel)	0.580096764	0.442143613	0.724468022	0.75627254	0.676486932	2.070778916
Societal Test	1.785247755	1.31898536	2.21156371	2.308964177	2.064622932	6.445620471
Participant Test	2.302664637	2.25313628	2.302664637	2.302664637	2.302664637	2.344642105

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Societal Test</b>						
Avoided Electric Production	\$30,634	\$26,000	\$45,903	\$48,074	\$42,626	\$140,314
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$5,762	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$3,411	\$3,411	\$3,411	\$3,411	\$3,411	\$3,411
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$39,808</b>	<b>\$29,411</b>	<b>\$49,314</b>	<b>\$51,485</b>	<b>\$46,037</b>	<b>\$143,725</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$20,640	\$20,640	\$20,640	\$20,640	\$20,640	\$20,640
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Participant Test</b>						
Test Results	1.79	1.32	2.21	2.31	2.06	6.45
Incentives	\$2,505	\$2,505	\$2,505	\$2,505	\$2,505	\$2,505
Participant Costs (gross)	\$20,640	\$20,640	\$20,640	\$20,640	\$20,640	\$20,640
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$45,022	\$44,000	\$45,022	\$45,022	\$45,022	\$45,888
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$45,022</b>	<b>\$44,000</b>	<b>\$45,022</b>	<b>\$45,022</b>	<b>\$45,022</b>	<b>\$45,888</b>
Test Results	2.30	2.25	2.30	2.30	2.30	2.34

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	57.5443	57.5443	57.5443	57.5443	57.5443	57.5443
kWh (Discounted)	862566.1434	842735.6100	862566.1434	862566.1434	862566.1434	879332.9027
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	57.5443	57.5443	57.5443	57.5443	57.5443	57.5443
kWh (Undiscounted)	862566.1434	842735.6100	862566.1434	862566.1434	862566.1434	879332.9027
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/Cost Ratio	
\$26,733	\$4,163	\$22,570	6.42	Utility (PAC) Test
\$26,733	\$22,298	\$4,435	1.20	TRC Test
\$26,733	\$46,083	(\$19,350)	0.58	RIM Test
\$26,733	\$46,083	(\$19,350)	0.58	RIM (Net Fuel) Test
\$39,808	\$22,298	\$17,509	1.79	Societal Test
\$47,527	\$20,640	\$26,887	2.30	Participant Test

Participants	kWh	Summer kW	Winter kW	
6	57,504	3,836	0.000	Generator
	53,111	3,543	0.000	Meter

Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	6	0	6	0	6	6	\$20,640.00	\$0.00	\$20,640.00	\$20,640.00	\$0.00
2	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	6	0	6	6	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	6	0	90	0	90	90	\$20,640	\$0	\$20,640	\$20,640	\$0	\$20,640

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41
2	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
3	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
4	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
5	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
6	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
7	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
8	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
9	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
10	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
11	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
12	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
13	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
14	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
15	0.710	0.710	0.639	0.639	0.000	0.000	9,584.07	9,584.07	4.263	4.263	3.836	3.836	0.000	0.000	57,504.41	57,504.41
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							143,761.02	143,761.02							862,566.14	862,566.14



Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total
				Electric	Gas		Net Free/Drop-Out	Gas	Net Free/Drop-Out	Gas	
1	\$683.36	\$0.00	\$683.36	\$4,100.16	\$0.00	\$4,100.16	\$4,100.16	\$0.00	\$0.00	\$0.00	\$4,100.16
2	\$710.69	\$0.00	\$710.69	\$4,264.16	\$0.00	\$4,264.16	\$4,264.16	\$0.00	\$0.00	\$0.00	\$4,264.16
3	\$739.12	\$0.00	\$739.12	\$4,434.73	\$0.00	\$4,434.73	\$4,434.73	\$0.00	\$0.00	\$0.00	\$4,434.73
4	\$768.69	\$0.00	\$768.69	\$4,612.12	\$0.00	\$4,612.12	\$4,612.12	\$0.00	\$0.00	\$0.00	\$4,612.12
5	\$776.37	\$0.00	\$776.37	\$4,658.24	\$0.00	\$4,658.24	\$4,658.24	\$0.00	\$0.00	\$0.00	\$4,658.24
6	\$784.14	\$0.00	\$784.14	\$4,704.82	\$0.00	\$4,704.82	\$4,704.82	\$0.00	\$0.00	\$0.00	\$4,704.82
7	\$791.98	\$0.00	\$791.98	\$4,751.87	\$0.00	\$4,751.87	\$4,751.87	\$0.00	\$0.00	\$0.00	\$4,751.87
8	\$799.90	\$0.00	\$799.90	\$4,799.39	\$0.00	\$4,799.39	\$4,799.39	\$0.00	\$0.00	\$0.00	\$4,799.39
9	\$807.90	\$0.00	\$807.90	\$4,847.38	\$0.00	\$4,847.38	\$4,847.38	\$0.00	\$0.00	\$0.00	\$4,847.38
10	\$815.98	\$0.00	\$815.98	\$4,895.86	\$0.00	\$4,895.86	\$4,895.86	\$0.00	\$0.00	\$0.00	\$4,895.86
11	\$824.14	\$0.00	\$824.14	\$4,944.81	\$0.00	\$4,944.81	\$4,944.81	\$0.00	\$0.00	\$0.00	\$4,944.81
12	\$832.38	\$0.00	\$832.38	\$4,994.26	\$0.00	\$4,994.26	\$4,994.26	\$0.00	\$0.00	\$0.00	\$4,994.26
13	\$840.70	\$0.00	\$840.70	\$5,044.21	\$0.00	\$5,044.21	\$5,044.21	\$0.00	\$0.00	\$0.00	\$5,044.21
14	\$849.11	\$0.00	\$849.11	\$5,094.65	\$0.00	\$5,094.65	\$5,094.65	\$0.00	\$0.00	\$0.00	\$5,094.65
15	\$857.60	\$0.00	\$857.60	\$5,145.59	\$0.00	\$5,145.59	\$5,145.59	\$0.00	\$0.00	\$0.00	\$5,145.59
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	\$11,882.04	\$0.00	\$11,882.04	\$71,292.24	\$0.00	\$71,292.24	\$71,292.24	\$0.00	\$0.00	\$0.00	\$71,292.24

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$301.63	\$1,356.40	\$2,505.00	\$0.00	\$4,163.03	\$1,085.17	\$1,085.17	\$0.07	\$0.07	\$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	\$301.63	\$1,356.40	\$2,505.00	\$0.00	\$4,163.03	\$1,085.17	\$1,085.17	\$0.07	\$0.07	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$2,369.14	\$0.00	\$271.77	\$0.00	\$2,640.91	\$0.00	\$0.00	\$0.00	
2	\$2,514.12	\$0.00	\$274.81	\$0.00	\$2,788.93	\$0.00	\$0.00	\$0.00	
3	\$2,956.17	\$0.00	\$277.99	\$0.00	\$3,234.15	\$0.00	\$0.00	\$0.00	
4	\$2,995.74	\$0.00	\$276.15	\$0.00	\$3,271.88	\$0.00	\$0.00	\$0.00	
5	\$3,096.97	\$0.00	\$275.11	\$0.00	\$3,372.07	\$0.00	\$0.00	\$0.00	
6	\$3,252.51	\$0.00	\$271.85	\$0.00	\$3,524.36	\$0.00	\$0.00	\$0.00	
7	\$3,376.10	\$0.00	\$268.62	\$0.00	\$3,644.71	\$0.00	\$0.00	\$0.00	
8	\$3,463.10	\$0.00	\$265.52	\$0.00	\$3,728.61	\$0.00	\$0.00	\$0.00	
9	\$3,549.15	\$0.00	\$262.51	\$0.00	\$3,811.67	\$0.00	\$0.00	\$0.00	
10	\$3,579.91	\$0.00	\$259.50	\$0.00	\$3,839.41	\$0.00	\$0.00	\$0.00	
11	\$3,669.10	\$0.00	\$256.54	\$0.00	\$3,925.64	\$0.00	\$0.00	\$0.00	
12	\$3,714.11	\$0.00	\$253.60	\$0.00	\$3,967.70	\$0.00	\$0.00	\$0.00	
13	\$3,825.53	\$0.00	\$250.68	\$0.00	\$4,076.21	\$0.00	\$0.00	\$0.00	
14	\$3,940.30	\$0.00	\$247.83	\$0.00	\$4,188.12	\$0.00	\$0.00	\$0.00	
15	\$4,058.50	\$0.00	\$248.33	\$0.00	\$4,306.84	\$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	\$50,360.44	\$0.00	\$3,960.78	\$0.00	\$54,321.22	\$0.00	\$0.00	\$0.00	

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$1,702.64	\$149.81	\$271.77	\$0.00	\$2,124.22	\$0.00	\$0.00	\$0.00	
2	\$1,806.84	\$193.73	\$274.81	\$0.00	\$2,275.38	\$0.00	\$0.00	\$0.00	
3	\$2,124.53	\$203.30	\$277.99	\$0.00	\$2,605.81	\$0.00	\$0.00	\$0.00	
4	\$2,152.96	\$210.52	\$276.15	\$0.00	\$2,639.63	\$0.00	\$0.00	\$0.00	
5	\$2,225.71	\$211.76	\$275.11	\$0.00	\$2,712.58	\$0.00	\$0.00	\$0.00	
6	\$2,337.50	\$598.15	\$271.85	\$0.00	\$3,207.50	\$0.00	\$0.00	\$0.00	
7	\$2,426.32	\$598.15	\$268.62	\$0.00	\$3,293.08	\$0.00	\$0.00	\$0.00	
8	\$2,488.84	\$598.15	\$265.52	\$0.00	\$3,352.51	\$0.00	\$0.00	\$0.00	
9	\$2,550.69	\$598.15	\$262.51	\$0.00	\$3,411.35	\$0.00	\$0.00	\$0.00	
10	\$2,572.80	\$598.15	\$259.50	\$0.00	\$3,430.44	\$0.00	\$0.00	\$0.00	
11	\$2,636.89	\$598.15	\$256.54	\$0.00	\$3,491.58	\$0.00	\$0.00	\$0.00	
12	\$2,669.24	\$598.15	\$253.60	\$0.00	\$3,520.98	\$0.00	\$0.00	\$0.00	
13	\$2,749.31	\$598.15	\$250.68	\$0.00	\$3,598.15	\$0.00	\$0.00	\$0.00	
14	\$2,831.79	\$598.15	\$247.83	\$0.00	\$3,677.77	\$0.00	\$0.00	\$0.00	
15	\$2,916.75	\$598.15	\$248.33	\$0.00	\$3,763.23	\$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	\$36,192.80	\$6,950.62	\$3,960.78	\$0.00	\$47,104.19	\$47,104.19	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$1,703	\$150	\$272	\$0	\$2,124
2	\$1,665	\$179	\$253	\$0	\$2,097
3	\$1,805	\$173	\$236	\$0	\$2,214
4	\$1,686	\$165	\$216	\$0	\$2,067
5	\$1,606	\$153	\$199	\$0	\$1,957
6	\$1,555	\$398	\$181	\$0	\$2,133
7	\$1,487	\$367	\$165	\$0	\$2,018
8	\$1,406	\$338	\$150	\$0	\$1,894
9	\$1,328	\$311	\$137	\$0	\$1,776
10	\$1,235	\$287	\$125	\$0	\$1,646
11	\$1,166	\$265	\$113	\$0	\$1,544
12	\$1,088	\$244	\$103	\$0	\$1,435
13	\$1,033	\$225	\$94	\$0	\$1,352
14	\$981	\$207	\$86	\$0	\$1,273
15	\$931	\$191	\$79	\$0	\$1,201
16	\$0	\$0	\$0	\$0	\$0
17	\$0	\$0	\$0	\$0	\$0
18	\$0	\$0	\$0	\$0	\$0
19	\$0	\$0	\$0	\$0	\$0
20	\$0	\$0	\$0	\$0	\$0
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$20,673	\$3,651	\$2,409	\$0	\$26,733
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	11.78258341	7.962231306	11.88365998	12.33368545	11.17935433	30.81017914
TRC Test	5.447272163	3.68161919	5.525953087	5.737805986	5.19599744	14.42000606
RIM Test	0.922386677	0.638410077	0.930299346	0.965529098	0.875163547	2.363987246
RIM (Net Fuel)	1.345552597	0.93099439	1.357095385	1.408487588	1.27666478	3.448197019
Societal Test	7.042093055	4.685225999	7.038148231	7.308284482	6.616327647	18.38982584
Participant Test	6.146163859	5.997753278	6.146163859	6.146163859	6.146163859	6.273483932

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$362,769	\$322,597	\$542,532	\$567,772	\$503,031	\$1,604,036
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$174,095	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$123,969	\$123,969	\$123,969	\$123,969	\$123,969	\$123,969
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$660,832</b>	<b>\$446,566</b>	<b>\$666,501</b>	<b>\$691,741</b>	<b>\$627,000</b>	<b>\$1,728,005</b>
Administration Costs	\$1,660	\$1,660	\$1,660	\$1,660	\$1,660	\$1,660
Implementation / Participation Costs	\$10,168	\$10,168	\$10,168	\$10,168	\$10,168	\$10,168
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$44,258	\$44,258	\$44,258	\$44,258	\$44,258	\$44,258
<b>Total</b>	<b>\$56,086</b>	<b>\$56,086</b>	<b>\$56,086</b>	<b>\$56,086</b>	<b>\$56,086</b>	<b>\$56,086</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	11.78	7.96	11.88	12.33	11.18	30.81
<b>TRC Test</b>						
Avoided Electric Production	\$408,179	\$362,793	\$610,709	\$639,187	\$566,356	\$1,806,252
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$191,953	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$132,092	\$132,092	\$132,092	\$132,092	\$132,092	\$132,092
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$732,225</b>	<b>\$494,885</b>	<b>\$742,801</b>	<b>\$771,278</b>	<b>\$698,448</b>	<b>\$1,938,343</b>
Administration Costs	\$1,660	\$1,660	\$1,660	\$1,660	\$1,660	\$1,660
Implementation / Participation Costs	\$10,168	\$10,168	\$10,168	\$10,168	\$10,168	\$10,168
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$44,258	\$44,258	\$44,258	\$44,258	\$44,258	\$44,258
<b>Total</b>	<b>\$11,828</b>	<b>\$11,828</b>	<b>\$11,828</b>	<b>\$11,828</b>	<b>\$11,828</b>	<b>\$11,828</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$122,593	\$122,593	\$122,593	\$122,593	\$122,593	\$122,593
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	5.45	3.68	5.53	5.74	5.20	14.42
<b>RIM Test</b>						
Avoided Electric Production	\$362,769	\$322,597	\$542,532	\$567,772	\$503,031	\$1,604,036
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$174,095	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$123,969	\$123,969	\$123,969	\$123,969	\$123,969	\$123,969
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$660,832</b>	<b>\$446,566</b>	<b>\$666,501</b>	<b>\$691,741</b>	<b>\$627,000</b>	<b>\$1,728,005</b>
Administration Costs	\$1,660	\$1,660	\$1,660	\$1,660	\$1,660	\$1,660
Implementation / Participation Costs	\$10,168	\$10,168	\$10,168	\$10,168	\$10,168	\$10,168
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$44,258	\$44,258	\$44,258	\$44,258	\$44,258	\$44,258
<b>Total</b>	<b>\$56,086</b>	<b>\$56,086</b>	<b>\$56,086</b>	<b>\$56,086</b>	<b>\$56,086</b>	<b>\$56,086</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$660,352	\$643,412	\$660,352	\$660,352	\$660,352	\$674,885
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$660,352</b>	<b>\$643,412</b>	<b>\$660,352</b>	<b>\$660,352</b>	<b>\$660,352</b>	<b>\$674,885</b>
Net Fuel Lost Revenue (Electric)	\$435,038	\$423,580	\$435,038	\$435,038	\$435,038	\$445,047
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$435,038</b>	<b>\$423,580</b>	<b>\$435,038</b>	<b>\$435,038</b>	<b>\$435,038</b>	<b>\$445,047</b>
Test Results	0.92	0.64	0.93	0.97	0.88	2.36

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$660,832	\$56,086	\$604,747	11.78	Utility (PAC) Test
\$732,225	\$134,420	\$597,804	5.45	TRC Test
\$660,832	\$716,438	(\$55,605)	0.92	RIM Test
\$660,832	\$491,123	\$169,709	1.35	RIM (Net Fuel) Test
\$946,601	\$134,420	\$812,181	7.04	Societal Test
\$753,476	\$122,593	\$630,883	6.15	Participant Test

Participants	kWh	Summer kW	Winter kW	
5	1,225,772	222,605	230,089	Generator
	1,132,123	205,598	212,510	Meter

Check: 1,138,770      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$1,660	\$10,168	\$0	\$44,258	\$56,086



Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	5	0	5	0	5	5	\$122,592.90	\$0.00	\$122,592.90	\$122,592.90	\$0.00
2	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	3	0	3	3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	3	0	3	3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	2	0	2	2	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	5	0	77	0	77	77	\$122,593	\$0	\$122,593	\$122,593	\$0	\$122,593

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80
2	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
3	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
4	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
5	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
6	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
7	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
8	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
9	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
10	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
11	7.529	7.529	44.521	44.521	46.018	46.018	245,154.36	245,154.36	37.647	37.647	222.605	222.605	230.089	230.089	1,225,771.80	1,225,771.80
12	9.412	9.412	8.424	8.424	10.295	10.295	76,447.22	76,447.22	37.647	37.647	33.697	33.697	41.181	41.181	305,788.87	305,788.87
13	10.054	10.054	11.232	11.232	11.232	11.232	89,709.25	89,709.25	30.163	30.163	33.697	33.697	33.697	33.697	269,127.76	269,127.76
14	10.054	10.054	11.232	11.232	11.232	11.232	89,709.25	89,709.25	30.163	30.163	33.697	33.697	33.697	33.697	269,127.76	269,127.76
15	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
16	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
17	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
18	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
19	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
20	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							3,677,147.05	3,677,147.05							15,776,700.94	15,776,700.94

Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total
				Electric	Gas		Net Free/Drop-Out	Gas	Net Free/Drop-Out	Gas	
1	\$14,064.07	\$0.00	\$14,064.07	\$70,320.36	\$0.00	\$70,320.36	\$42,614.09	\$0.00	\$0.00	\$0.00	\$42,614.09
2	\$14,626.64	\$0.00	\$14,626.64	\$73,133.18	\$0.00	\$73,133.18	\$45,426.91	\$0.00	\$0.00	\$0.00	\$45,426.91
3	\$15,211.70	\$0.00	\$15,211.70	\$76,058.50	\$0.00	\$76,058.50	\$48,352.23	\$0.00	\$0.00	\$0.00	\$48,352.23
4	\$15,820.17	\$0.00	\$15,820.17	\$79,100.84	\$0.00	\$79,100.84	\$51,394.57	\$0.00	\$0.00	\$0.00	\$51,394.57
5	\$15,978.37	\$0.00	\$15,978.37	\$79,891.85	\$0.00	\$79,891.85	\$52,185.58	\$0.00	\$0.00	\$0.00	\$52,185.58
6	\$16,138.15	\$0.00	\$16,138.15	\$80,690.77	\$0.00	\$80,690.77	\$52,984.50	\$0.00	\$0.00	\$0.00	\$52,984.50
7	\$16,299.54	\$0.00	\$16,299.54	\$81,497.68	\$0.00	\$81,497.68	\$53,791.41	\$0.00	\$0.00	\$0.00	\$53,791.41
8	\$16,462.53	\$0.00	\$16,462.53	\$82,312.65	\$0.00	\$82,312.65	\$54,606.38	\$0.00	\$0.00	\$0.00	\$54,606.38
9	\$16,627.16	\$0.00	\$16,627.16	\$83,135.78	\$0.00	\$83,135.78	\$55,429.51	\$0.00	\$0.00	\$0.00	\$55,429.51
10	\$16,793.43	\$0.00	\$16,793.43	\$83,967.14	\$0.00	\$83,967.14	\$56,260.87	\$0.00	\$0.00	\$0.00	\$56,260.87
11	\$16,961.36	\$0.00	\$16,961.36	\$84,806.81	\$0.00	\$84,806.81	\$57,100.54	\$0.00	\$0.00	\$0.00	\$57,100.54
12	\$6,819.42	\$0.00	\$6,819.42	\$27,277.69	\$0.00	\$27,277.69	\$20,365.91	\$0.00	\$0.00	\$0.00	\$20,365.91
13	\$8,299.38	\$0.00	\$8,299.38	\$24,898.15	\$0.00	\$24,898.15	\$18,815.03	\$0.00	\$0.00	\$0.00	\$18,815.03
14	\$8,382.38	\$0.00	\$8,382.38	\$25,147.13	\$0.00	\$25,147.13	\$19,064.01	\$0.00	\$0.00	\$0.00	\$19,064.01
15	\$11,797.10	\$0.00	\$11,797.10	\$23,594.19	\$0.00	\$23,594.19	\$18,134.91	\$0.00	\$0.00	\$0.00	\$18,134.91
16	\$11,915.07	\$0.00	\$11,915.07	\$23,830.13	\$0.00	\$23,830.13	\$18,370.85	\$0.00	\$0.00	\$0.00	\$18,370.85
17	\$12,034.22	\$0.00	\$12,034.22	\$24,068.44	\$0.00	\$24,068.44	\$18,609.15	\$0.00	\$0.00	\$0.00	\$18,609.15
18	\$12,154.56	\$0.00	\$12,154.56	\$24,309.12	\$0.00	\$24,309.12	\$18,849.84	\$0.00	\$0.00	\$0.00	\$18,849.84
19	\$12,276.11	\$0.00	\$12,276.11	\$24,552.21	\$0.00	\$24,552.21	\$19,092.93	\$0.00	\$0.00	\$0.00	\$19,092.93
20	\$12,398.87	\$0.00	\$12,398.87	\$24,797.73	\$0.00	\$24,797.73	\$19,338.45	\$0.00	\$0.00	\$0.00	\$19,338.45
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	\$271,060.21	\$0.00	\$271,060.21	\$1,097,390.37	\$0.00	\$1,097,390.37	\$740,787.68	\$0.00	\$0.00	\$0.00	\$740,787.68

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$1,659.69	\$10,167.84	\$44,258.00	\$0.00	\$56,085.53	\$123.89	\$123.89	\$0.05	\$0.05	\$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	\$1,659.69	\$10,167.84	\$44,258.00	\$0.00	\$56,085.53	\$123.89	\$123.89	\$0.05	\$0.05	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$46,433.23	\$0.00	\$15,769.63	\$0.00	\$62,202.86	\$0.00	\$0.00	\$0.00	
2	\$49,274.81	\$0.00	\$15,945.91	\$0.00	\$65,220.72	\$0.00	\$0.00	\$0.00	
3	\$57,938.53	\$0.00	\$16,130.38	\$0.00	\$74,068.92	\$0.00	\$0.00	\$0.00	
4	\$58,714.04	\$0.00	\$16,023.70	\$0.00	\$74,737.74	\$0.00	\$0.00	\$0.00	
5	\$60,698.02	\$0.00	\$15,963.32	\$0.00	\$76,661.34	\$0.00	\$0.00	\$0.00	
6	\$63,746.57	\$0.00	\$15,774.43	\$0.00	\$79,521.00	\$0.00	\$0.00	\$0.00	
7	\$66,168.76	\$0.00	\$15,586.71	\$0.00	\$81,755.47	\$0.00	\$0.00	\$0.00	
8	\$67,873.91	\$0.00	\$15,406.87	\$0.00	\$83,280.78	\$0.00	\$0.00	\$0.00	
9	\$69,560.51	\$0.00	\$15,232.69	\$0.00	\$84,793.20	\$0.00	\$0.00	\$0.00	
10	\$70,163.43	\$0.00	\$15,057.50	\$0.00	\$85,220.93	\$0.00	\$0.00	\$0.00	
11	\$71,911.40	\$0.00	\$14,885.78	\$0.00	\$86,797.18	\$0.00	\$0.00	\$0.00	
12	\$18,981.05	\$0.00	\$2,227.52	\$0.00	\$21,208.57	\$0.00	\$0.00	\$0.00	
13	\$17,617.92	\$0.00	\$2,201.91	\$0.00	\$19,819.83	\$0.00	\$0.00	\$0.00	
14	\$18,146.46	\$0.00	\$2,176.84	\$0.00	\$20,323.30	\$0.00	\$0.00	\$0.00	
15	\$16,926.75	\$0.00	\$1,741.04	\$0.00	\$18,667.79	\$0.00	\$0.00	\$0.00	
16	\$17,434.55	\$0.00	\$1,744.67	\$0.00	\$19,179.23	\$0.00	\$0.00	\$0.00	
17	\$17,957.59	\$0.00	\$1,748.42	\$0.00	\$19,706.01	\$0.00	\$0.00	\$0.00	
18	\$18,496.32	\$0.00	\$1,752.27	\$0.00	\$20,248.59	\$0.00	\$0.00	\$0.00	
19	\$19,051.21	\$0.00	\$1,756.25	\$0.00	\$20,807.45	\$0.00	\$0.00	\$0.00	
20	\$19,622.74	\$0.00	\$1,760.34	\$0.00	\$21,383.08	\$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	
<b>Totals</b>	<b>\$846,717.80</b>	<b>\$0.00</b>	<b>\$188,886.18</b>	<b>\$0.00</b>	<b>\$1,035,603.98</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$33,500.37	\$8,692.72	\$15,769.63	\$0.00	\$57,962.72	\$0.00	\$0.00	\$0.00	
2	\$35,550.50	\$11,241.55	\$15,945.91	\$0.00	\$62,737.95	\$0.00	\$0.00	\$0.00	
3	\$41,801.15	\$11,796.95	\$16,130.38	\$0.00	\$69,728.48	\$0.00	\$0.00	\$0.00	
4	\$42,360.66	\$12,215.44	\$16,023.70	\$0.00	\$70,599.80	\$0.00	\$0.00	\$0.00	
5	\$43,792.05	\$12,287.79	\$15,963.32	\$0.00	\$72,043.16	\$0.00	\$0.00	\$0.00	
6	\$45,991.49	\$34,708.26	\$15,774.43	\$0.00	\$96,474.18	\$0.00	\$0.00	\$0.00	
7	\$47,739.04	\$34,708.26	\$15,586.71	\$0.00	\$98,034.02	\$0.00	\$0.00	\$0.00	
8	\$48,969.26	\$34,708.26	\$15,406.87	\$0.00	\$99,084.40	\$0.00	\$0.00	\$0.00	
9	\$50,186.10	\$34,708.26	\$15,232.69	\$0.00	\$100,127.05	\$0.00	\$0.00	\$0.00	
10	\$50,621.10	\$34,708.26	\$15,057.50	\$0.00	\$100,386.86	\$0.00	\$0.00	\$0.00	
11	\$51,882.21	\$34,708.26	\$14,885.78	\$0.00	\$101,476.25	\$0.00	\$0.00	\$0.00	
12	\$13,655.86	\$5,253.95	\$2,227.52	\$0.00	\$21,137.33	\$0.00	\$0.00	\$0.00	
13	\$12,656.51	\$5,253.95	\$2,201.91	\$0.00	\$20,112.37	\$0.00	\$0.00	\$0.00	
14	\$13,036.21	\$5,253.95	\$2,176.84	\$0.00	\$20,466.99	\$0.00	\$0.00	\$0.00	
15	\$12,153.28	\$4,193.59	\$1,741.04	\$0.00	\$18,087.90	\$0.00	\$0.00	\$0.00	
16	\$12,517.88	\$4,193.59	\$1,744.67	\$0.00	\$18,456.14	\$0.00	\$0.00	\$0.00	
17	\$12,893.41	\$4,193.59	\$1,748.42	\$0.00	\$18,835.42	\$0.00	\$0.00	\$0.00	
18	\$13,280.21	\$4,193.59	\$1,752.27	\$0.00	\$19,226.08	\$0.00	\$0.00	\$0.00	
19	\$13,678.62	\$4,193.59	\$1,756.25	\$0.00	\$19,628.46	\$0.00	\$0.00	\$0.00	
20	\$14,088.98	\$4,193.59	\$1,760.34	\$0.00	\$20,042.91	\$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	
<b>Totals</b>	<b>\$610,354.89</b>	<b>\$305,407.39</b>	<b>\$188,886.18</b>	<b>\$0.00</b>	<b>\$1,104,648.46</b>	<b>\$1,104,648.46</b>	<b>\$0.00</b>	<b>\$0.00</b>	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$33,500	\$8,693	\$15,770	\$0	\$57,963
2	\$32,765	\$10,361	\$14,697	\$0	\$57,823
3	\$35,508	\$10,021	\$13,702	\$0	\$59,231
4	\$33,165	\$9,564	\$12,545	\$0	\$55,273
5	\$31,599	\$8,867	\$11,519	\$0	\$51,984
6	\$30,586	\$23,083	\$10,491	\$0	\$64,160
7	\$29,261	\$21,274	\$9,554	\$0	\$60,089
8	\$27,664	\$19,608	\$8,704	\$0	\$55,975
9	\$26,130	\$18,072	\$7,931	\$0	\$52,133
10	\$24,292	\$16,656	\$7,226	\$0	\$48,174
11	\$22,947	\$15,351	\$6,584	\$0	\$44,881
12	\$5,567	\$2,142	\$908	\$0	\$8,616
13	\$4,755	\$1,974	\$827	\$0	\$7,556
14	\$4,514	\$1,819	\$754	\$0	\$7,087
15	\$3,879	\$1,338	\$556	\$0	\$5,773
16	\$3,682	\$1,234	\$513	\$0	\$5,429
17	\$3,495	\$1,137	\$474	\$0	\$5,106
18	\$3,318	\$1,048	\$438	\$0	\$4,804
19	\$3,150	\$966	\$404	\$0	\$4,520
20	\$2,990	\$890	\$374	\$0	\$4,254
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
<b>Totals</b>	<b>\$362,769</b>	<b>\$174,095</b>	<b>\$123,969</b>	<b>\$0</b>	<b>\$660,832</b>
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	4.366075754	3.012235789	4.567410421	4.745951434	4.284828244	12.10110885
TRC Test	1.995290885	1.376587799	2.087300563	2.168893571	1.958160879	5.530190848
RIM Test	0.776946804	0.544738189	0.812774475	0.844545996	0.762488742	2.125180995
RIM (Net Fuel)	0.776946804	0.544738189	0.812774475	0.844545996	0.762488742	2.125180995
Societal Test	2.982831358	2.018571846	3.071727406	3.192634381	2.880364337	8.173505831
Participant Test	2.846229063	2.799019623	2.846229063	2.846229063	2.846229063	2.885445115

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$203,693	\$181,671	\$304,339	\$318,422	\$282,050	\$898,579
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$84,765	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$55,927	\$55,927	\$55,927	\$55,927	\$55,927	\$55,927
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$344,385</b>	<b>\$237,598</b>	<b>\$360,266</b>	<b>\$374,349</b>	<b>\$337,977</b>	<b>\$954,506</b>
Administration Costs	\$3,684	\$3,684	\$3,684	\$3,684	\$3,684	\$3,684
Implementation / Participation Costs	\$7,711	\$7,711	\$7,711	\$7,711	\$7,711	\$7,711
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$67,483	\$67,483	\$67,483	\$67,483	\$67,483	\$67,483
<b>Total</b>	<b>\$78,878</b>	<b>\$78,878</b>	<b>\$78,878</b>	<b>\$78,878</b>	<b>\$78,878</b>	<b>\$78,878</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	4.37	3.01	4.57	4.75	4.28	12.10
<b>TRC Test</b>						
Avoided Electric Production	\$203,693	\$181,671	\$304,339	\$318,422	\$282,050	\$898,579
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$84,765	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$55,927	\$55,927	\$55,927	\$55,927	\$55,927	\$55,927
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$344,385</b>	<b>\$237,598</b>	<b>\$360,266</b>	<b>\$374,349</b>	<b>\$337,977</b>	<b>\$954,506</b>
Administration Costs	\$3,684	\$3,684	\$3,684	\$3,684	\$3,684	\$3,684
Implementation / Participation Costs	\$7,711	\$7,711	\$7,711	\$7,711	\$7,711	\$7,711
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$11,395	\$11,395	\$11,395	\$11,395	\$11,395	\$11,395
<b>Total</b>	<b>\$11,395</b>	<b>\$11,395</b>	<b>\$11,395</b>	<b>\$11,395</b>	<b>\$11,395</b>	<b>\$11,395</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$161,204	\$161,204	\$161,204	\$161,204	\$161,204	\$161,204
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	2.00	1.38	2.09	2.17	1.96	5.53
<b>RIM Test</b>						
Avoided Electric Production	\$203,693	\$181,671	\$304,339	\$318,422	\$282,050	\$898,579
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$84,765	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$55,927	\$55,927	\$55,927	\$55,927	\$55,927	\$55,927
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$344,385</b>	<b>\$237,598</b>	<b>\$360,266</b>	<b>\$374,349</b>	<b>\$337,977</b>	<b>\$954,506</b>
Administration Costs	\$3,684	\$3,684	\$3,684	\$3,684	\$3,684	\$3,684
Implementation / Participation Costs	\$7,711	\$7,711	\$7,711	\$7,711	\$7,711	\$7,711
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$67,483	\$67,483	\$67,483	\$67,483	\$67,483	\$67,483
<b>Total</b>	<b>\$78,878</b>	<b>\$78,878</b>	<b>\$78,878</b>	<b>\$78,878</b>	<b>\$78,878</b>	<b>\$78,878</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$364,377	\$357,291	\$364,377	\$364,377	\$364,377	\$370,263
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$364,377</b>	<b>\$357,291</b>	<b>\$364,377</b>	<b>\$364,377</b>	<b>\$364,377</b>	<b>\$370,263</b>
Net Fuel Lost Revenue (Electric)	\$364,377	\$357,291	\$364,377	\$364,377	\$364,377	\$370,263
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$364,377</b>	<b>\$357,291</b>	<b>\$364,377</b>	<b>\$364,377</b>	<b>\$364,377</b>	<b>\$370,263</b>
Test Results	0.78	0.54	0.81	0.84	0.76	2.13

NET BENEFITS				Benefit/ Cost Ratio	
Total Benefits	Total Costs	Net Benefits			
\$344,385	\$78,878	\$265,508	4.37	Utility (PAC) Test	
\$344,385	\$172,599	\$171,786	2.00	TRC Test	
\$344,385	\$443,255	(\$98,869)	0.78	RIM Test	
\$344,385	\$443,255	(\$98,869)	0.78	RIM (Net Fuel) Test	
\$514,834	\$172,599	\$342,235	2.98	Societal Test	
\$458,824	\$161,204	\$297,620	2.85	Participant Test	

Participants	kWh	Summer kW	Winter kW	
49	622,587	89,076	87,313	Generator
	575,021	82,271	80,643	Meter

Check: 578,398      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$3,684	\$7,711	\$0	\$67,483	\$78,878



Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	4.366075754	3.012235789	4.567410421	4.745951434	4.284828244	12.10110885
TRC Test	1.995290885	1.376587799	2.087300563	2.168893571	1.958160879	5.530190848
RIM Test	0.776946804	0.544738189	0.812774475	0.844545996	0.762488742	2.125180995
RIM (Net Fuel)	0.776946804	0.544738189	0.812774475	0.844545996	0.762488742	2.125180995
Societal Test	2.982831358	2.018571846	3.071727406	3.192634381	2.880364337	8.173505831
Participant Test	2.846229063	2.799019623	2.846229063	2.846229063	2.846229063	2.885445115

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Societal Test</b>						
Avoided Electric Production	\$301,839	\$269,205	\$450,979	\$471,848	\$417,950	\$1,331,541
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$133,797	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$79,198	\$79,198	\$79,198	\$79,198	\$79,198	\$79,198
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$514,834</b>	<b>\$348,404</b>	<b>\$530,177</b>	<b>\$551,046</b>	<b>\$497,148</b>	<b>\$1,410,739</b>
Administration Costs	\$3,684	\$3,684	\$3,684	\$3,684	\$3,684	\$3,684
Implementation / Participation Costs	\$7,711	\$7,711	\$7,711	\$7,711	\$7,711	\$7,711
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$11,395</b>	<b>\$11,395</b>	<b>\$11,395</b>	<b>\$11,395</b>	<b>\$11,395</b>	<b>\$11,395</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$161,204	\$161,204	\$161,204	\$161,204	\$161,204	\$161,204
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Participant Test</b>						
Test Results	2.98	2.02	3.07	3.19	2.88	8.17
Incentives	\$67,483	\$67,483	\$67,483	\$67,483	\$67,483	\$67,483
Participant Costs (gross)	\$161,204	\$161,204	\$161,204	\$161,204	\$161,204	\$161,204
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$391,341	\$383,731	\$391,341	\$391,341	\$391,341	\$397,663
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$391,341</b>	<b>\$383,731</b>	<b>\$391,341</b>	<b>\$391,341</b>	<b>\$391,341</b>	<b>\$397,663</b>
Test Results	2.85	2.80	2.85	2.85	2.85	2.89

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	2645.8447	2645.8447	2645.8447	2645.8447	2645.8447	2645.8447
kWh (Discounted)	9338791.7811	9101375.5132	9338791.7811	9338791.7811	9338791.7811	9535565.3566
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	2645.8447	2645.8447	2645.8447	2645.8447	2645.8447	2645.8447
kWh (Undiscounted)	9338791.7811	9101375.5132	9338791.7811	9338791.7811	9338791.7811	9535565.3566
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$344,385	\$78,878	\$265,508	4.37	Utility (PAC) Test
\$344,385	\$172,599	\$171,786	2.00	TRC Test
\$344,385	\$443,255	(\$98,869)	0.78	RIM Test
\$344,385	\$443,255	(\$98,869)	0.78	RIM (Net Fuel) Test
\$514,834	\$172,599	\$342,235	2.98	Societal Test
\$458,824	\$161,204	\$297,620	2.85	Participant Test

Participants	kWh	Summer kW	Winter kW	
49	622,587	89,076	87,313	Generator
	575,021	82,271	80,643	Meter

Participation and Total Participant Costs												
Year	Participation						Total Participant Costs			Total Participant Costs		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	Gross			Net Free Riders / Drop-Out		
							One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
1	49	0	49	0	49	49	\$161,204.00	\$0.00	\$161,204.00	\$161,204.00	\$0.00	\$161,204.00
2	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	49	0	49	49	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	49	0	49	49	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	49	0	735	0	735	735	\$161,204	\$0	\$161,204	\$161,204	\$0	\$161,204

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings							
	Per Participant				Per Participant				Cumulative				Cumulative			
	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	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
2	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
3	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
4	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
5	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
6	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
7	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
8	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
9	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
10	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
11	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
12	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
13	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
14	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
15	3.078	3.078	1.818	1.818	1.782	1.782	12,705.84	12,705.84	150.812	150.812	89.076	89.076	87.313	87.313	622,586.12	622,586.12
16	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							190,587.59	190,587.59							9,338,791.78	9,338,791.78

Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total
				Electric	Gas		Net Free/Drop-Out	Gas	Net Free/Drop-Out	Gas	
1	\$727.34	\$0.00	\$727.34	\$35,639.45	\$0.00	\$35,639.45	\$35,639.45	\$0.00	\$0.00	\$35,639.45	
2	\$756.43	\$0.00	\$756.43	\$37,065.03	\$0.00	\$37,065.03	\$37,065.03	\$0.00	\$0.00	\$37,065.03	
3	\$786.69	\$0.00	\$786.69	\$38,547.63	\$0.00	\$38,547.63	\$38,547.63	\$0.00	\$0.00	\$38,547.63	
4	\$818.15	\$0.00	\$818.15	\$40,089.53	\$0.00	\$40,089.53	\$40,089.53	\$0.00	\$0.00	\$40,089.53	
5	\$826.34	\$0.00	\$826.34	\$40,490.43	\$0.00	\$40,490.43	\$40,490.43	\$0.00	\$0.00	\$40,490.43	
6	\$834.60	\$0.00	\$834.60	\$40,895.33	\$0.00	\$40,895.33	\$40,895.33	\$0.00	\$0.00	\$40,895.33	
7	\$842.94	\$0.00	\$842.94	\$41,304.28	\$0.00	\$41,304.28	\$41,304.28	\$0.00	\$0.00	\$41,304.28	
8	\$851.37	\$0.00	\$851.37	\$41,717.33	\$0.00	\$41,717.33	\$41,717.33	\$0.00	\$0.00	\$41,717.33	
9	\$859.89	\$0.00	\$859.89	\$42,134.50	\$0.00	\$42,134.50	\$42,134.50	\$0.00	\$0.00	\$42,134.50	
10	\$868.49	\$0.00	\$868.49	\$42,555.85	\$0.00	\$42,555.85	\$42,555.85	\$0.00	\$0.00	\$42,555.85	
11	\$877.17	\$0.00	\$877.17	\$42,981.40	\$0.00	\$42,981.40	\$42,981.40	\$0.00	\$0.00	\$42,981.40	
12	\$885.94	\$0.00	\$885.94	\$43,411.22	\$0.00	\$43,411.22	\$43,411.22	\$0.00	\$0.00	\$43,411.22	
13	\$894.80	\$0.00	\$894.80	\$43,845.33	\$0.00	\$43,845.33	\$43,845.33	\$0.00	\$0.00	\$43,845.33	
14	\$903.75	\$0.00	\$903.75	\$44,283.78	\$0.00	\$44,283.78	\$44,283.78	\$0.00	\$0.00	\$44,283.78	
15	\$912.79	\$0.00	\$912.79	\$44,726.62	\$0.00	\$44,726.62	\$44,726.62	\$0.00	\$0.00	\$44,726.62	
16	\$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	
18	\$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	
20	\$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	
22	\$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	
24	\$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	
Totals	\$12,646.69	\$0.00	\$12,646.69	\$619,687.70	\$0.00	\$619,687.70	\$619,687.70	\$0.00	\$0.00	\$619,687.70	

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$3,684.00	\$7,711.03	\$67,482.50	\$0.00	\$78,877.53	\$447.18	\$447.18	\$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	\$3,684.00	\$7,711.03	\$67,482.50	\$0.00	\$78,877.53	\$447.18	\$447.18	\$0.13	\$0.13	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$23,229.44	\$0.00	\$6,310.29	\$0.00	\$29,539.73	\$0.00	\$0.00	\$0.00	\$0.00
2	\$24,651.02	\$0.00	\$6,380.83	\$0.00	\$31,031.84	\$0.00	\$0.00	\$0.00	\$0.00
3	\$28,985.27	\$0.00	\$6,454.65	\$0.00	\$35,439.92	\$0.00	\$0.00	\$0.00	\$0.00
4	\$29,373.24	\$0.00	\$6,411.96	\$0.00	\$35,785.19	\$0.00	\$0.00	\$0.00	\$0.00
5	\$30,365.77	\$0.00	\$6,387.80	\$0.00	\$36,753.57	\$0.00	\$0.00	\$0.00	\$0.00
6	\$31,890.89	\$0.00	\$6,312.21	\$0.00	\$38,203.10	\$0.00	\$0.00	\$0.00	\$0.00
7	\$33,102.66	\$0.00	\$6,237.10	\$0.00	\$39,339.75	\$0.00	\$0.00	\$0.00	\$0.00
8	\$33,955.70	\$0.00	\$6,165.13	\$0.00	\$40,120.83	\$0.00	\$0.00	\$0.00	\$0.00
9	\$34,799.47	\$0.00	\$6,095.43	\$0.00	\$40,894.90	\$0.00	\$0.00	\$0.00	\$0.00
10	\$35,101.09	\$0.00	\$6,025.33	\$0.00	\$41,126.42	\$0.00	\$0.00	\$0.00	\$0.00
11	\$35,975.56	\$0.00	\$5,956.62	\$0.00	\$41,932.18	\$0.00	\$0.00	\$0.00	\$0.00
12	\$36,416.85	\$0.00	\$5,888.41	\$0.00	\$42,305.26	\$0.00	\$0.00	\$0.00	\$0.00
13	\$37,509.36	\$0.00	\$5,820.71	\$0.00	\$43,330.06	\$0.00	\$0.00	\$0.00	\$0.00
14	\$38,634.64	\$0.00	\$5,754.42	\$0.00	\$44,389.05	\$0.00	\$0.00	\$0.00	\$0.00
15	\$39,793.68	\$0.00	\$5,766.11	\$0.00	\$45,559.78	\$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	\$493,784.63	\$0.00	\$91,966.97	\$0.00	\$585,751.60	\$0.00	\$0.00	\$0.00	\$0.00

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$16,776.05	\$3,478.43	\$6,310.29	\$0.00	\$26,564.77	\$0.00	\$0.00	\$0.00	\$0.00
2	\$17,802.69	\$4,498.36	\$6,380.83	\$0.00	\$28,681.88	\$0.00	\$0.00	\$0.00	\$0.00
3	\$20,932.84	\$4,720.60	\$6,454.65	\$0.00	\$32,108.10	\$0.00	\$0.00	\$0.00	\$0.00
4	\$21,213.03	\$4,888.07	\$6,411.96	\$0.00	\$32,513.06	\$0.00	\$0.00	\$0.00	\$0.00
5	\$21,929.83	\$4,917.02	\$6,387.80	\$0.00	\$33,234.64	\$0.00	\$0.00	\$0.00	\$0.00
6	\$23,031.25	\$13,888.67	\$6,312.21	\$0.00	\$43,232.14	\$0.00	\$0.00	\$0.00	\$0.00
7	\$23,906.38	\$13,888.67	\$6,237.10	\$0.00	\$44,032.14	\$0.00	\$0.00	\$0.00	\$0.00
8	\$24,522.43	\$13,888.67	\$6,165.13	\$0.00	\$44,576.24	\$0.00	\$0.00	\$0.00	\$0.00
9	\$25,131.79	\$13,888.67	\$6,095.43	\$0.00	\$45,115.90	\$0.00	\$0.00	\$0.00	\$0.00
10	\$25,349.63	\$13,888.67	\$6,025.33	\$0.00	\$45,263.63	\$0.00	\$0.00	\$0.00	\$0.00
11	\$25,981.15	\$13,888.67	\$5,956.62	\$0.00	\$45,826.44	\$0.00	\$0.00	\$0.00	\$0.00
12	\$26,299.85	\$13,888.67	\$5,888.41	\$0.00	\$46,076.93	\$0.00	\$0.00	\$0.00	\$0.00
13	\$27,088.85	\$13,888.67	\$5,820.71	\$0.00	\$46,798.23	\$0.00	\$0.00	\$0.00	\$0.00
14	\$27,901.51	\$13,888.67	\$5,754.42	\$0.00	\$47,544.60	\$0.00	\$0.00	\$0.00	\$0.00
15	\$28,738.56	\$13,888.67	\$5,766.11	\$0.00	\$48,393.34	\$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	\$356,605.85	\$161,389.21	\$91,966.97	\$0.00	\$609,962.03	\$609,962.03	\$0.00	\$0.00	\$0.00

Discount: 8.50%

	Energy	Capacity	T&D	Ancillary	Total
1	\$16,776	\$3,478	\$6,310	\$0	\$26,565
2	\$16,408	\$4,146	\$5,881	\$0	\$26,435
3	\$17,782	\$4,010	\$5,483	\$0	\$27,274
4	\$16,608	\$3,827	\$5,020	\$0	\$25,455
5	\$15,824	\$3,548	\$4,609	\$0	\$23,981
6	\$15,317	\$9,237	\$4,198	\$0	\$28,751
7	\$14,653	\$8,513	\$3,823	\$0	\$26,989
8	\$13,853	\$7,846	\$3,483	\$0	\$25,182
9	\$13,085	\$7,231	\$3,174	\$0	\$23,490
10	\$12,165	\$6,665	\$2,891	\$0	\$21,721
11	\$11,491	\$6,143	\$2,635	\$0	\$20,268
12	\$10,721	\$5,662	\$2,400	\$0	\$18,783
13	\$10,177	\$5,218	\$2,187	\$0	\$17,582
14	\$9,661	\$4,809	\$1,993	\$0	\$16,463
15	\$9,172	\$4,432	\$1,840	\$0	\$15,444
16	\$0	\$0	\$0	\$0	\$0
17	\$0	\$0	\$0	\$0	\$0
18	\$0	\$0	\$0	\$0	\$0
19	\$0	\$0	\$0	\$0	\$0
20	\$0	\$0	\$0	\$0	\$0
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$203,693	\$84,765	\$55,927	\$0	\$344,385
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	9.250640303	7.208571501	10.72129814	11.07398742	10.1980501	27.69109582
TRC Test	1.260539267	0.982276593	1.460938579	1.508997813	1.389638142	3.773329465
RIM Test	0.775115421	0.616651364	0.898342519	0.927894517	0.854499325	2.279193327
RIM (Net Fuel)	0.775115421	0.616651364	0.898342519	0.927894517	0.854499325	2.279193327
Societal Test	1.987103216	1.529088239	2.294926189	2.371818833	2.180848652	5.99464906
Participant Test	2.653477652	2.596794976	2.653477652	2.653477652	2.653477652	2.703283404

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$61,450	\$48,402	\$91,988	\$96,364	\$85,496	\$302,550
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$12,290	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$114,782</b>	<b>\$89,444</b>	<b>\$133,030</b>	<b>\$137,406</b>	<b>\$126,538</b>	<b>\$343,592</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750
<b>Total</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	9.25	7.21	10.72	11.07	10.20	27.69
<b>TRC Test</b>						
Avoided Electric Production	\$61,450	\$48,402	\$91,988	\$96,364	\$85,496	\$302,550
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$12,290	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$114,782</b>	<b>\$89,444</b>	<b>\$133,030</b>	<b>\$137,406</b>	<b>\$126,538</b>	<b>\$343,592</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>	<b>\$1,658</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	1.26	0.98	1.46	1.51	1.39	3.77
<b>RIM Test</b>						
Avoided Electric Production	\$61,450	\$48,402	\$91,988	\$96,364	\$85,496	\$302,550
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$12,290	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042	\$41,042
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$114,782</b>	<b>\$89,444</b>	<b>\$133,030</b>	<b>\$137,406</b>	<b>\$126,538</b>	<b>\$343,592</b>
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750
<b>Total</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>	<b>\$12,408</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$135,676	\$132,640	\$135,676	\$135,676	\$135,676	\$138,344
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$135,676</b>	<b>\$132,640</b>	<b>\$135,676</b>	<b>\$135,676</b>	<b>\$135,676</b>	<b>\$138,344</b>
Net Fuel Lost Revenue (Electric)	\$135,676	\$132,640	\$135,676	\$135,676	\$135,676	\$138,344
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$135,676</b>	<b>\$132,640</b>	<b>\$135,676</b>	<b>\$135,676</b>	<b>\$135,676</b>	<b>\$138,344</b>
Test Results	0.78	0.62	0.90	0.93	0.85	2.28

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/Cost Ratio	
\$114,782	\$12,408	\$102,374	9.25	Utility (PAC) Test
\$114,782	\$91,058	\$23,724	1.26	TRC Test
\$114,782	\$148,084	(\$33,302)	0.78	RIM Test
\$114,782	\$148,084	(\$33,302)	0.78	RIM (Net Fuel) Test
\$180,942	\$91,058	\$89,884	1.99	Societal Test
\$237,221	\$89,400	\$147,821	2.65	Participant Test

Participants	kWh	Summer kW	Winter kW	
6	153,739	11,393	60,282	Generator
	141,993	10,523	55,677	Meter

Check: 142,827      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$302	\$1,356	\$0	\$10,750	\$12,408

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	9.250640303	7.208571501	10.72129814	11.07398742	10.1980501	27.69109582
TRC Test	1.260539267	0.982276593	1.460938579	1.508997813	1.389638142	3.773329465
RIM Test	0.775115421	0.616651364	0.898342519	0.927894517	0.854499325	2.279193327
RIM (Net Fuel)	0.775115421	0.616651364	0.898342519	0.927894517	0.854499325	2.279193327
Societal Test	1.987103216	1.529088239	2.294926189	2.371818833	2.180848652	5.99464906
Participant Test	2.653477652	2.596794976	2.653477652	2.653477652	2.653477652	2.703283404

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Societal Test</b>						
Avoided Electric Production	\$98,318	\$77,441	\$147,177	\$154,179	\$136,789	\$484,066
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$20,829	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$61,795	\$61,795	\$61,795	\$61,795	\$61,795	\$61,795
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$180,942	\$139,236	\$208,971	\$215,973	\$198,584	\$545,861
Administration Costs	\$302	\$302	\$302	\$302	\$302	\$302
Implementation / Participation Costs	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356	\$1,356
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,658	\$1,658	\$1,658	\$1,658	\$1,658	\$1,658
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	1.99	1.53	2.29	2.37	2.18	5.99
<b>Participant Test</b>						
Incentives	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750	\$10,750
Participant Costs (gross)	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400	\$89,400
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$226,471	\$221,403	\$226,471	\$226,471	\$226,471	\$230,924
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$226,471	\$221,403	\$226,471	\$226,471	\$226,471	\$230,924
Test Results	2.65	2.60	2.65	2.65	2.65	2.70

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	1290.1549	1290.1549	1290.1549	1290.1549	1290.1549	1290.1549
kWh (Discounted)	2767299.0747	2705360.3947	2767299.0747	2767299.0747	2767299.0747	2821697.0244
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	1290.1549	1290.1549	1290.1549	1290.1549	1290.1549	1290.1549
kWh (Undiscounted)	2767299.0747	2705360.3947	2767299.0747	2767299.0747	2767299.0747	2821697.0244
CCF (Undiscounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$114,782	\$12,408	\$102,374	9.25	Utility (PAC) Test
\$114,782	\$91,058	\$23,724	1.26	TRC Test
\$114,782	\$148,084	(\$33,302)	0.78	RIM Test
\$114,782	\$148,084	(\$33,302)	0.78	RIM (Net Fuel) Test
\$180,942	\$91,058	\$89,884	1.99	Societal Test
\$237,221	\$89,400	\$147,821	2.65	Participant Test

Participants	kWh	Summer kW	Winter kW	
6	153,739	11,393	60,282	Generator
	141,993	10,523	55,677	Meter

Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	6	0	6	0	6	6	\$89,400.00	\$0.00	\$89,400.00	\$89,400.00	\$0.00
2	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	6	0	6	6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	6	0	6	6	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	6	0	108	0	108	108	\$89,400	\$0	\$89,400	\$89,400	\$0	\$89,400

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84
2	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
3	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
4	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
5	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
6	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
7	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
8	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
9	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
10	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
11	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
12	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
13	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
14	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
15	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
16	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
17	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
18	2.110	2.110	1.899	1.899	10.047	10.047	25,623.14	25,623.14	12.659	12.659	11.393	11.393	60.282	60.282	153,738.84	153,738.84
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							461,216.51	461,216.51							2,767,299.07	2,767,299.07

Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total
				Electric	Gas		Net Free/Drop-Out	Gas	Net Free/Drop-Out	Gas	
1	\$2,006.99	\$0.00	\$2,006.99	\$12,041.96	\$0.00	\$12,041.96	\$12,041.96	\$0.00	\$0.00	\$12,041.96	
2	\$2,087.27	\$0.00	\$2,087.27	\$12,523.64	\$0.00	\$12,523.64	\$12,523.64	\$0.00	\$0.00	\$12,523.64	
3	\$2,170.76	\$0.00	\$2,170.76	\$13,024.58	\$0.00	\$13,024.58	\$13,024.58	\$0.00	\$0.00	\$13,024.58	
4	\$2,257.59	\$0.00	\$2,257.59	\$13,545.57	\$0.00	\$13,545.57	\$13,545.57	\$0.00	\$0.00	\$13,545.57	
5	\$2,280.17	\$0.00	\$2,280.17	\$13,681.02	\$0.00	\$13,681.02	\$13,681.02	\$0.00	\$0.00	\$13,681.02	
6	\$2,302.97	\$0.00	\$2,302.97	\$13,817.83	\$0.00	\$13,817.83	\$13,817.83	\$0.00	\$0.00	\$13,817.83	
7	\$2,326.00	\$0.00	\$2,326.00	\$13,956.01	\$0.00	\$13,956.01	\$13,956.01	\$0.00	\$0.00	\$13,956.01	
8	\$2,349.26	\$0.00	\$2,349.26	\$14,095.57	\$0.00	\$14,095.57	\$14,095.57	\$0.00	\$0.00	\$14,095.57	
9	\$2,372.75	\$0.00	\$2,372.75	\$14,236.53	\$0.00	\$14,236.53	\$14,236.53	\$0.00	\$0.00	\$14,236.53	
10	\$2,396.48	\$0.00	\$2,396.48	\$14,378.89	\$0.00	\$14,378.89	\$14,378.89	\$0.00	\$0.00	\$14,378.89	
11	\$2,420.45	\$0.00	\$2,420.45	\$14,522.68	\$0.00	\$14,522.68	\$14,522.68	\$0.00	\$0.00	\$14,522.68	
12	\$2,444.65	\$0.00	\$2,444.65	\$14,667.91	\$0.00	\$14,667.91	\$14,667.91	\$0.00	\$0.00	\$14,667.91	
13	\$2,469.10	\$0.00	\$2,469.10	\$14,814.59	\$0.00	\$14,814.59	\$14,814.59	\$0.00	\$0.00	\$14,814.59	
14	\$2,493.79	\$0.00	\$2,493.79	\$14,962.73	\$0.00	\$14,962.73	\$14,962.73	\$0.00	\$0.00	\$14,962.73	
15	\$2,518.73	\$0.00	\$2,518.73	\$15,112.36	\$0.00	\$15,112.36	\$15,112.36	\$0.00	\$0.00	\$15,112.36	
16	\$2,543.91	\$0.00	\$2,543.91	\$15,263.48	\$0.00	\$15,263.48	\$15,263.48	\$0.00	\$0.00	\$15,263.48	
17	\$2,569.35	\$0.00	\$2,569.35	\$15,416.12	\$0.00	\$15,416.12	\$15,416.12	\$0.00	\$0.00	\$15,416.12	
18	\$2,595.05	\$0.00	\$2,595.05	\$15,570.28	\$0.00	\$15,570.28	\$15,570.28	\$0.00	\$0.00	\$15,570.28	
19	\$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	
21	\$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	
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	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$42,605.29	\$0.00	\$42,605.29	\$255,631.74	\$0.00	\$255,631.74	\$255,631.74	\$0.00	\$0.00	\$255,631.74	

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$301.63	\$1,356.40	\$10,750.00	\$0.00	\$12,408.03	\$173.11	\$173.11	\$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	\$301.63	\$1,356.40	\$10,750.00	\$0.00	\$12,408.03	\$173.11	\$173.11	\$0.08	\$0.08	\$0.00	\$0.00	



Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$6,276.60	\$0.00	\$4,270.47	\$0.00	\$10,547.07	\$0.00	\$0.00	\$0.00	\$0.00
2	\$6,660.71	\$0.00	\$4,318.21	\$0.00	\$10,978.92	\$0.00	\$0.00	\$0.00	\$0.00
3	\$7,831.83	\$0.00	\$4,368.16	\$0.00	\$12,199.99	\$0.00	\$0.00	\$0.00	\$0.00
4	\$7,936.66	\$0.00	\$4,339.27	\$0.00	\$12,275.93	\$0.00	\$0.00	\$0.00	\$0.00
5	\$8,204.84	\$0.00	\$4,322.92	\$0.00	\$12,527.76	\$0.00	\$0.00	\$0.00	\$0.00
6	\$8,616.93	\$0.00	\$4,271.77	\$0.00	\$12,888.70	\$0.00	\$0.00	\$0.00	\$0.00
7	\$8,944.35	\$0.00	\$4,220.94	\$0.00	\$13,165.28	\$0.00	\$0.00	\$0.00	\$0.00
8	\$9,174.84	\$0.00	\$4,172.23	\$0.00	\$13,347.07	\$0.00	\$0.00	\$0.00	\$0.00
9	\$9,402.83	\$0.00	\$4,125.06	\$0.00	\$13,527.89	\$0.00	\$0.00	\$0.00	\$0.00
10	\$9,484.33	\$0.00	\$4,077.62	\$0.00	\$13,561.95	\$0.00	\$0.00	\$0.00	\$0.00
11	\$9,720.61	\$0.00	\$4,031.12	\$0.00	\$13,751.73	\$0.00	\$0.00	\$0.00	\$0.00
12	\$9,839.85	\$0.00	\$3,984.96	\$0.00	\$13,824.80	\$0.00	\$0.00	\$0.00	\$0.00
13	\$10,135.04	\$0.00	\$3,939.14	\$0.00	\$14,074.18	\$0.00	\$0.00	\$0.00	\$0.00
14	\$10,439.09	\$0.00	\$3,894.28	\$0.00	\$14,333.37	\$0.00	\$0.00	\$0.00	\$0.00
15	\$10,752.26	\$0.00	\$3,902.19	\$0.00	\$14,654.46	\$0.00	\$0.00	\$0.00	\$0.00
16	\$11,074.83	\$0.00	\$3,910.34	\$0.00	\$14,985.17	\$0.00	\$0.00	\$0.00	\$0.00
17	\$11,407.08	\$0.00	\$3,918.73	\$0.00	\$15,325.81	\$0.00	\$0.00	\$0.00	\$0.00
18	\$11,749.29	\$0.00	\$3,927.38	\$0.00	\$15,676.67	\$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	\$167,651.96	\$0.00	\$73,994.81	\$0.00	\$241,646.78	\$0.00	\$0.00	\$0.00	\$0.00

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$4,511.35	\$444.90	\$4,270.47	\$0.00	\$9,226.72	\$0.00	\$0.00	\$0.00	\$0.00
2	\$4,787.43	\$575.35	\$4,318.21	\$0.00	\$9,680.99	\$0.00	\$0.00	\$0.00	\$0.00
3	\$5,629.18	\$603.78	\$4,368.16	\$0.00	\$10,601.12	\$0.00	\$0.00	\$0.00	\$0.00
4	\$5,704.52	\$625.20	\$4,339.27	\$0.00	\$10,668.99	\$0.00	\$0.00	\$0.00	\$0.00
5	\$5,897.28	\$628.90	\$4,322.92	\$0.00	\$10,849.10	\$0.00	\$0.00	\$0.00	\$0.00
6	\$6,193.47	\$1,776.40	\$4,271.77	\$0.00	\$12,241.64	\$0.00	\$0.00	\$0.00	\$0.00
7	\$6,428.81	\$1,776.40	\$4,220.94	\$0.00	\$12,426.14	\$0.00	\$0.00	\$0.00	\$0.00
8	\$6,594.47	\$1,776.40	\$4,172.23	\$0.00	\$12,543.10	\$0.00	\$0.00	\$0.00	\$0.00
9	\$6,758.34	\$1,776.40	\$4,125.06	\$0.00	\$12,659.80	\$0.00	\$0.00	\$0.00	\$0.00
10	\$6,816.92	\$1,776.40	\$4,077.62	\$0.00	\$12,670.94	\$0.00	\$0.00	\$0.00	\$0.00
11	\$6,986.75	\$1,776.40	\$4,031.12	\$0.00	\$12,794.27	\$0.00	\$0.00	\$0.00	\$0.00
12	\$7,072.45	\$1,776.40	\$3,984.96	\$0.00	\$12,833.81	\$0.00	\$0.00	\$0.00	\$0.00
13	\$7,284.62	\$1,776.40	\$3,939.14	\$0.00	\$13,000.17	\$0.00	\$0.00	\$0.00	\$0.00
14	\$7,503.16	\$1,776.40	\$3,894.28	\$0.00	\$13,173.84	\$0.00	\$0.00	\$0.00	\$0.00
15	\$7,728.26	\$1,776.40	\$3,902.19	\$0.00	\$13,406.85	\$0.00	\$0.00	\$0.00	\$0.00
16	\$7,960.10	\$1,776.40	\$3,910.34	\$0.00	\$13,646.84	\$0.00	\$0.00	\$0.00	\$0.00
17	\$8,198.91	\$1,776.40	\$3,918.73	\$0.00	\$13,894.04	\$0.00	\$0.00	\$0.00	\$0.00
18	\$8,444.88	\$1,776.40	\$3,927.38	\$0.00	\$14,148.65	\$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	\$120,500.89	\$25,971.29	\$73,994.81	\$0.00	\$220,467.00	\$220,467.00	\$0.00	\$0.00	\$0.00

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$4,511	\$445	\$4,270	\$0	\$9,227
2	\$4,412	\$530	\$3,980	\$0	\$8,923
3	\$4,782	\$513	\$3,711	\$0	\$9,005
4	\$4,466	\$489	\$3,397	\$0	\$8,353
5	\$4,255	\$454	\$3,119	\$0	\$7,828
6	\$4,119	\$1,181	\$2,841	\$0	\$8,141
7	\$3,941	\$1,089	\$2,587	\$0	\$7,617
8	\$3,725	\$1,004	\$2,357	\$0	\$7,086
9	\$3,519	\$925	\$2,148	\$0	\$6,592
10	\$3,271	\$852	\$1,957	\$0	\$6,081
11	\$3,090	\$786	\$1,783	\$0	\$5,659
12	\$2,883	\$724	\$1,624	\$0	\$5,232
13	\$2,737	\$667	\$1,480	\$0	\$4,884
14	\$2,598	\$615	\$1,348	\$0	\$4,562
15	\$2,466	\$567	\$1,245	\$0	\$4,279
16	\$2,341	\$523	\$1,150	\$0	\$4,014
17	\$2,223	\$482	\$1,062	\$0	\$3,767
18	\$2,110	\$444	\$981	\$0	\$3,535
19	\$0	\$0	\$0	\$0	\$0
20	\$0	\$0	\$0	\$0	\$0
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$61,450	\$12,290	\$41,042	\$0	\$114,782
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	5.835245059	3.870341596	5.770966245	5.988224397	5.426043185	14.95832049
TRC Test	10.82130887	7.177446947	10.70210549	11.10500504	10.06245473	27.73981291
RIM Test	0.869179413	0.587172052	0.859604867	0.891966201	0.808227415	2.191554317
RIM (Net Fuel)	0.869179413	0.587172052	0.859604867	0.891966201	0.808227415	2.191554317
Societal Test	16.17393908	10.48971712	15.70275221	16.29870935	14.75666902	40.90312403
Participant Test	17.79985919	17.4661458	17.79985919	17.79985919	17.79985919	18.10598494

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$685,475	\$609,981	\$1,023,826	\$1,071,132	\$948,722	\$3,024,292
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$352,347	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$232,752	\$232,752	\$232,752	\$232,752	\$232,752	\$232,752
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,270,574</b>	<b>\$842,733</b>	<b>\$1,256,577</b>	<b>\$1,303,884</b>	<b>\$1,181,474</b>	<b>\$3,257,044</b>
Administration Costs	\$5,935	\$5,935	\$5,935	\$5,935	\$5,935	\$5,935
Implementation / Participation Costs	\$25,975	\$25,975	\$25,975	\$25,975	\$25,975	\$25,975
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$185,831	\$185,831	\$185,831	\$185,831	\$185,831	\$185,831
<b>Total</b>	<b>\$217,741</b>	<b>\$217,741</b>	<b>\$217,741</b>	<b>\$217,741</b>	<b>\$217,741</b>	<b>\$217,741</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	5.84	3.87	5.77	5.99	5.43	14.96
<b>TRC Test</b>						
Avoided Electric Production	\$685,475	\$609,981	\$1,023,826	\$1,071,132	\$948,722	\$3,024,292
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$352,347	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$232,752	\$232,752	\$232,752	\$232,752	\$232,752	\$232,752
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,270,574</b>	<b>\$842,733</b>	<b>\$1,256,577</b>	<b>\$1,303,884</b>	<b>\$1,181,474</b>	<b>\$3,257,044</b>
Administration Costs	\$5,935	\$5,935	\$5,935	\$5,935	\$5,935	\$5,935
Implementation / Participation Costs	\$25,975	\$25,975	\$25,975	\$25,975	\$25,975	\$25,975
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$31,910	\$31,910	\$31,910	\$31,910	\$31,910	\$31,910
<b>Total</b>	<b>\$85,504</b>	<b>\$85,504</b>	<b>\$85,504</b>	<b>\$85,504</b>	<b>\$85,504</b>	<b>\$85,504</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$85,504	\$85,504	\$85,504	\$85,504	\$85,504	\$85,504
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	10.82	7.18	10.70	11.11	10.06	27.74
<b>RIM Test</b>						
Avoided Electric Production	\$685,475	\$609,981	\$1,023,826	\$1,071,132	\$948,722	\$3,024,292
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$352,347	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$232,752	\$232,752	\$232,752	\$232,752	\$232,752	\$232,752
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,270,574</b>	<b>\$842,733</b>	<b>\$1,256,577</b>	<b>\$1,303,884</b>	<b>\$1,181,474</b>	<b>\$3,257,044</b>
Administration Costs	\$5,935	\$5,935	\$5,935	\$5,935	\$5,935	\$5,935
Implementation / Participation Costs	\$25,975	\$25,975	\$25,975	\$25,975	\$25,975	\$25,975
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$185,831	\$185,831	\$185,831	\$185,831	\$185,831	\$185,831
<b>Total</b>	<b>\$217,741</b>	<b>\$217,741</b>	<b>\$217,741</b>	<b>\$217,741</b>	<b>\$217,741</b>	<b>\$217,741</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$1,244,067	\$1,217,499	\$1,244,067	\$1,244,067	\$1,244,067	\$1,268,438
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,244,067</b>	<b>\$1,217,499</b>	<b>\$1,244,067</b>	<b>\$1,244,067</b>	<b>\$1,244,067</b>	<b>\$1,268,438</b>
Net Fuel Lost Revenue (Electric)	\$1,244,067	\$1,217,499	\$1,244,067	\$1,244,067	\$1,244,067	\$1,268,438
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$1,244,067</b>	<b>\$1,217,499</b>	<b>\$1,244,067</b>	<b>\$1,244,067</b>	<b>\$1,244,067</b>	<b>\$1,268,438</b>
Test Results	0.87	0.59	0.86	0.89	0.81	2.19

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$1,270,574	\$217,741	\$1,052,833	5.84	Utility (PAC) Test
\$1,270,574	\$117,414	\$1,153,160	10.82	TRC Test
\$1,270,574	\$1,461,808	(\$191,235)	0.87	RIM Test
\$1,270,574	\$1,461,808	(\$191,235)	0.87	RIM (Net Fuel) Test
\$1,899,048	\$117,414	\$1,781,634	16.17	Societal Test
\$1,521,959	\$85,504	\$1,436,455	17.80	Participant Test

Participants	kWh	Summer kW	Winter kW	Generator
93	2,119,880	371.522	371.522	Meter
	1,957,921	343.137	343.137	

Check: 1,969,416      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$5,935	\$25,975	\$0	\$185,831	\$217,741



Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	93	0	93	0	93	93	\$85,504.00	\$0.00	\$85,504.00	\$85,504.00	\$0.00
2	0	0	93	0	93	93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	93	0	93	93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	93	0	93	93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	93	0	93	93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	93	0	93	93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	93	0	93	93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	93	0	93	93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	92	0	92	92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	92	0	92	92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	92	0	92	92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	92	0	92	92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	92	0	92	92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	92	0	92	92	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	84	0	84	84	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	1	0	1	1	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	93	0	1,381	0	1,381	1,381	\$85,504	\$0	\$85,504	\$85,504	\$0	\$85,504

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	5.826	5.826	3.995	3.995	3.995	3.995	22,794.39	22,794.39	541.808	541.808	371.522	371.522	371.522	371.522	2,119,878.55
2	5.826	5.826	3.995	3.995	3.995	3.995	22,794.39	22,794.39	541.808	541.808	371.522	371.522	371.522	371.522	2,119,878.55	2,119,878.55
3	5.826	5.826	3.995	3.995	3.995	3.995	22,794.39	22,794.39	541.808	541.808	371.522	371.522	371.522	371.522	2,119,878.55	2,119,878.55
4	5.826	5.826	3.995	3.995	3.995	3.995	22,794.39	22,794.39	541.808	541.808	371.522	371.522	371.522	371.522	2,119,878.55	2,119,878.55
5	5.826	5.826	3.995	3.995	3.995	3.995	22,794.39	22,794.39	541.808	541.808	371.522	371.522	371.522	371.522	2,119,878.55	2,119,878.55
6	5.826	5.826	3.995	3.995	3.995	3.995	22,794.39	22,794.39	541.808	541.808	371.522	371.522	371.522	371.522	2,119,878.55	2,119,878.55
7	5.826	5.826	3.995	3.995	3.995	3.995	22,794.39	22,794.39	541.808	541.808	371.522	371.522	371.522	371.522	2,119,878.55	2,119,878.55
8	5.826	5.826	3.995	3.995	3.995	3.995	22,794.39	22,794.39	541.808	541.808	371.522	371.522	371.522	371.522	2,119,878.55	2,119,878.55
9	5.849	5.849	4.009	4.009	4.009	4.009	22,880.70	22,880.70	538.091	538.091	368.845	368.845	368.845	368.845	2,105,024.74	2,105,024.74
10	5.849	5.849	4.009	4.009	4.009	4.009	22,880.70	22,880.70	538.091	538.091	368.845	368.845	368.845	368.845	2,105,024.74	2,105,024.74
11	5.849	5.849	4.009	4.009	4.009	4.009	22,880.70	22,880.70	538.091	538.091	368.845	368.845	368.845	368.845	2,105,024.74	2,105,024.74
12	5.849	5.849	4.009	4.009	4.009	4.009	22,880.70	22,880.70	538.091	538.091	368.845	368.845	368.845	368.845	2,105,024.74	2,105,024.74
13	5.849	5.849	4.009	4.009	4.009	4.009	22,880.70	22,880.70	538.091	538.091	368.845	368.845	368.845	368.845	2,105,024.74	2,105,024.74
14	5.849	5.849	4.009	4.009	4.009	4.009	22,880.70	22,880.70	538.091	538.091	368.845	368.845	368.845	368.845	2,105,024.74	2,105,024.74
15	6.099	6.099	4.391	4.391	4.391	4.391	23,721.38	23,721.38	512.304	512.304	368.845	368.845	368.845	368.845	1,992,596.26	1,992,596.26
16	0.409	0.409	0.295	0.295	0.295	0.295	3,950.02	3,950.02	0.409	0.409	0.295	0.295	0.295	0.295	3,950.02	3,950.02
17	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
18	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
19	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
20	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							347,310.77	347,310.77							31,585,723.07	31,585,723.07

Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel		Total
				Electric	Gas		Net Free/Drop-Out	Gas	Net Free/Drop-Out	Gas	
1	\$1,313.86	\$0.00	\$1,313.86	\$122,188.78	\$0.00	\$122,188.78	\$122,188.78	\$0.00	\$0.00	\$0.00	\$122,188.78
2	\$1,366.41	\$0.00	\$1,366.41	\$127,076.33	\$0.00	\$127,076.33	\$127,076.33	\$0.00	\$0.00	\$0.00	\$127,076.33
3	\$1,421.07	\$0.00	\$1,421.07	\$132,159.38	\$0.00	\$132,159.38	\$132,159.38	\$0.00	\$0.00	\$0.00	\$132,159.38
4	\$1,477.91	\$0.00	\$1,477.91	\$137,445.76	\$0.00	\$137,445.76	\$137,445.76	\$0.00	\$0.00	\$0.00	\$137,445.76
5	\$1,492.69	\$0.00	\$1,492.69	\$138,820.22	\$0.00	\$138,820.22	\$138,820.22	\$0.00	\$0.00	\$0.00	\$138,820.22
6	\$1,507.62	\$0.00	\$1,507.62	\$140,208.42	\$0.00	\$140,208.42	\$140,208.42	\$0.00	\$0.00	\$0.00	\$140,208.42
7	\$1,522.69	\$0.00	\$1,522.69	\$141,610.50	\$0.00	\$141,610.50	\$141,610.50	\$0.00	\$0.00	\$0.00	\$141,610.50
8	\$1,537.92	\$0.00	\$1,537.92	\$143,026.61	\$0.00	\$143,026.61	\$143,026.61	\$0.00	\$0.00	\$0.00	\$143,026.61
9	\$1,559.17	\$0.00	\$1,559.17	\$143,443.81	\$0.00	\$143,443.81	\$143,443.81	\$0.00	\$0.00	\$0.00	\$143,443.81
10	\$1,574.76	\$0.00	\$1,574.76	\$144,878.25	\$0.00	\$144,878.25	\$144,878.25	\$0.00	\$0.00	\$0.00	\$144,878.25
11	\$1,590.51	\$0.00	\$1,590.51	\$146,327.03	\$0.00	\$146,327.03	\$146,327.03	\$0.00	\$0.00	\$0.00	\$146,327.03
12	\$1,606.42	\$0.00	\$1,606.42	\$147,790.30	\$0.00	\$147,790.30	\$147,790.30	\$0.00	\$0.00	\$0.00	\$147,790.30
13	\$1,622.48	\$0.00	\$1,622.48	\$149,268.20	\$0.00	\$149,268.20	\$149,268.20	\$0.00	\$0.00	\$0.00	\$149,268.20
14	\$1,638.71	\$0.00	\$1,638.71	\$150,760.88	\$0.00	\$150,760.88	\$150,760.88	\$0.00	\$0.00	\$0.00	\$150,760.88
15	\$1,728.68	\$0.00	\$1,728.68	\$145,208.85	\$0.00	\$145,208.85	\$145,208.85	\$0.00	\$0.00	\$0.00	\$145,208.85
16	\$248.13	\$0.00	\$248.13	\$248.13	\$0.00	\$248.13	\$248.13	\$0.00	\$0.00	\$0.00	\$248.13
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	\$23,209.02	\$0.00	\$23,209.02	\$2,110,461.45	\$0.00	\$2,110,461.45	\$2,110,461.45	\$0.00	\$0.00	\$0.00	\$2,110,461.45

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$5,934.69	\$25,975.35	\$185,831.22	\$0.00	\$217,741.26	\$293.04	\$293.04	\$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	\$0.00	
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	\$5,934.69	\$25,975.35	\$185,831.22	\$0.00	\$217,741.26	\$293.04	\$293.04	\$0.10	\$0.10	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$78,499.94	\$0.00	\$26,319.08	\$0.00	\$104,819.03	\$0.00	\$0.00	\$0.00	
2	\$83,303.91	\$0.00	\$26,613.29	\$0.00	\$109,917.20	\$0.00	\$0.00	\$0.00	
3	\$97,950.78	\$0.00	\$26,921.18	\$0.00	\$124,871.96	\$0.00	\$0.00	\$0.00	
4	\$99,261.85	\$0.00	\$26,743.13	\$0.00	\$126,004.98	\$0.00	\$0.00	\$0.00	
5	\$102,615.97	\$0.00	\$26,642.35	\$0.00	\$129,258.32	\$0.00	\$0.00	\$0.00	
6	\$107,769.83	\$0.00	\$26,327.10	\$0.00	\$134,096.93	\$0.00	\$0.00	\$0.00	
7	\$111,864.79	\$0.00	\$26,013.81	\$0.00	\$137,878.60	\$0.00	\$0.00	\$0.00	
8	\$114,747.51	\$0.00	\$25,713.65	\$0.00	\$140,461.16	\$0.00	\$0.00	\$0.00	
9	\$116,768.62	\$0.00	\$25,239.76	\$0.00	\$142,008.39	\$0.00	\$0.00	\$0.00	
10	\$117,780.72	\$0.00	\$24,949.49	\$0.00	\$142,730.21	\$0.00	\$0.00	\$0.00	
11	\$120,714.97	\$0.00	\$24,664.96	\$0.00	\$145,379.93	\$0.00	\$0.00	\$0.00	
12	\$122,195.71	\$0.00	\$24,382.52	\$0.00	\$146,578.23	\$0.00	\$0.00	\$0.00	
13	\$125,861.58	\$0.00	\$24,102.19	\$0.00	\$149,963.77	\$0.00	\$0.00	\$0.00	
14	\$129,637.43	\$0.00	\$23,827.69	\$0.00	\$153,465.12	\$0.00	\$0.00	\$0.00	
15	\$127,360.26	\$0.00	\$23,876.10	\$0.00	\$151,236.36	\$0.00	\$0.00	\$0.00	
16	\$260.05	\$0.00	\$19.13	\$0.00	\$279.18	\$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	\$1,656,593.94	\$0.00	\$382,355.43	\$0.00	\$2,038,949.37	\$0.00	\$0.00	\$0.00	

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$56,719.28	\$14,507.92	\$26,319.08	\$0.00	\$97,546.28	\$0.00	\$0.00	\$0.00	
2	\$60,190.34	\$18,761.84	\$26,613.29	\$0.00	\$105,565.47	\$0.00	\$0.00	\$0.00	
3	\$70,773.27	\$19,688.79	\$26,921.18	\$0.00	\$117,383.24	\$0.00	\$0.00	\$0.00	
4	\$71,720.57	\$20,387.25	\$26,743.13	\$0.00	\$118,850.95	\$0.00	\$0.00	\$0.00	
5	\$74,144.05	\$20,507.99	\$26,642.35	\$0.00	\$121,294.40	\$0.00	\$0.00	\$0.00	
6	\$77,867.92	\$57,927.16	\$26,327.10	\$0.00	\$162,122.18	\$0.00	\$0.00	\$0.00	
7	\$80,826.69	\$57,927.16	\$26,013.81	\$0.00	\$164,767.65	\$0.00	\$0.00	\$0.00	
8	\$82,909.57	\$57,927.16	\$25,713.65	\$0.00	\$166,550.38	\$0.00	\$0.00	\$0.00	
9	\$84,370.19	\$57,509.76	\$25,239.76	\$0.00	\$167,119.71	\$0.00	\$0.00	\$0.00	
10	\$85,101.48	\$57,509.76	\$24,949.49	\$0.00	\$167,560.73	\$0.00	\$0.00	\$0.00	
11	\$87,221.59	\$57,509.76	\$24,664.96	\$0.00	\$169,396.31	\$0.00	\$0.00	\$0.00	
12	\$88,291.49	\$57,509.76	\$24,382.52	\$0.00	\$170,183.76	\$0.00	\$0.00	\$0.00	
13	\$90,940.23	\$57,509.76	\$24,102.19	\$0.00	\$172,552.18	\$0.00	\$0.00	\$0.00	
14	\$93,668.44	\$57,509.76	\$23,827.69	\$0.00	\$175,005.89	\$0.00	\$0.00	\$0.00	
15	\$91,978.19	\$57,509.76	\$23,876.10	\$0.00	\$173,364.05	\$0.00	\$0.00	\$0.00	
16	\$187.80	\$45.99	\$19.13	\$0.00	\$252.92	\$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	\$1,196,911.10	\$670,249.57	\$382,355.43	\$0.00	\$2,249,516.10	\$2,249,516.10	\$0.00	\$0.00	

Discount: 8.50%

	Energy	Capacity	T&D	Ancillary	Total
1	\$56,719	\$14,508	\$26,319	\$0	\$97,546
2	\$55,475	\$17,292	\$24,528	\$0	\$97,295
3	\$60,119	\$16,725	\$22,868	\$0	\$99,712
4	\$56,151	\$15,961	\$20,937	\$0	\$93,049
5	\$53,500	\$14,798	\$19,224	\$0	\$87,523
6	\$51,786	\$38,524	\$17,509	\$0	\$107,819
7	\$49,542	\$35,506	\$15,945	\$0	\$100,994
8	\$46,838	\$32,725	\$14,526	\$0	\$94,089
9	\$43,929	\$29,944	\$13,142	\$0	\$87,014
10	\$40,838	\$27,598	\$11,973	\$0	\$80,409
11	\$38,577	\$25,436	\$10,909	\$0	\$74,922
12	\$35,991	\$23,443	\$9,939	\$0	\$69,373
13	\$34,166	\$21,607	\$9,055	\$0	\$64,828
14	\$32,434	\$19,914	\$8,251	\$0	\$60,599
15	\$29,354	\$18,354	\$7,620	\$0	\$55,328
16	\$55	\$14	\$6	\$0	\$74
17	\$0	\$0	\$0	\$0	\$0
18	\$0	\$0	\$0	\$0	\$0
19	\$0	\$0	\$0	\$0	\$0
20	\$0	\$0	\$0	\$0	\$0
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$685,475	\$352,347	\$232,752	\$0	\$1,270,574
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.574423675	4.464589777	6.647703645	6.896709605	6.255671669	17.18294872
TRC Test	4.524654998	3.07233941	4.582275392	4.754579023	4.311431911	11.8671749
RIM Test	0.866831622	0.600273938	0.876493518	0.909324721	0.824804468	2.227545918
RIM (Net Fuel)	0.942860031	0.652506607	0.953187349	0.988891307	0.896975469	2.423093344
Societal Test	6.489345136	4.321431197	6.465129346	6.709664696	6.080361242	16.80928602
Participant Test	5.909187908	5.791479021	5.909187908	5.909187908	5.909187908	6.0129286

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$1,374,957	\$1,219,204	\$2,054,977	\$2,150,305	\$1,904,893	\$6,088,237
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$651,965	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$489,997	\$489,997	\$489,997	\$489,997	\$489,997	\$489,997
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,516,919</b>	<b>\$1,709,201</b>	<b>\$2,544,973</b>	<b>\$2,640,301</b>	<b>\$2,394,890</b>	<b>\$6,578,233</b>
Administration Costs	\$12,774	\$12,774	\$12,774	\$12,774	\$12,774	\$12,774
Implementation / Participation Costs	\$46,341	\$46,341	\$46,341	\$46,341	\$46,341	\$46,341
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$323,720	\$323,720	\$323,720	\$323,720	\$323,720	\$323,720
<b>Total</b>	<b>\$382,835</b>	<b>\$382,835</b>	<b>\$382,835</b>	<b>\$382,835</b>	<b>\$382,835</b>	<b>\$382,835</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.57	4.46	6.65	6.90	6.26	17.18
<b>TRC Test</b>						
Avoided Electric Production	\$1,420,368	\$1,259,400	\$2,123,153	\$2,221,719	\$1,968,218	\$6,290,452
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$669,824	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$498,119	\$498,119	\$498,119	\$498,119	\$498,119	\$498,119
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,588,311</b>	<b>\$1,757,520</b>	<b>\$2,621,273</b>	<b>\$2,719,839</b>	<b>\$2,466,338</b>	<b>\$6,788,571</b>
Administration Costs	\$12,774	\$12,774	\$12,774	\$12,774	\$12,774	\$12,774
Implementation / Participation Costs	\$46,341	\$46,341	\$46,341	\$46,341	\$46,341	\$46,341
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$59,115	\$59,115	\$59,115	\$59,115	\$59,115	\$59,115
<b>Total</b>	<b>\$59,115</b>	<b>\$59,115</b>	<b>\$59,115</b>	<b>\$59,115</b>	<b>\$59,115</b>	<b>\$59,115</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$512,931	\$512,931	\$512,931	\$512,931	\$512,931	\$512,931
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	4.52	3.07	4.58	4.75	4.31	11.87
<b>RIM Test</b>						
Avoided Electric Production	\$1,374,957	\$1,219,204	\$2,054,977	\$2,150,305	\$1,904,893	\$6,088,237
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$651,965	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$489,997	\$489,997	\$489,997	\$489,997	\$489,997	\$489,997
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,516,919</b>	<b>\$1,709,201</b>	<b>\$2,544,973</b>	<b>\$2,640,301</b>	<b>\$2,394,890</b>	<b>\$6,578,233</b>
Administration Costs	\$12,774	\$12,774	\$12,774	\$12,774	\$12,774	\$12,774
Implementation / Participation Costs	\$46,341	\$46,341	\$46,341	\$46,341	\$46,341	\$46,341
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$323,720	\$323,720	\$323,720	\$323,720	\$323,720	\$323,720
<b>Total</b>	<b>\$382,835</b>	<b>\$382,835</b>	<b>\$382,835</b>	<b>\$382,835</b>	<b>\$382,835</b>	<b>\$382,835</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$2,520,750	\$2,464,533	\$2,520,750	\$2,520,750	\$2,520,750	\$2,570,295
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,520,750</b>	<b>\$2,464,533</b>	<b>\$2,520,750</b>	<b>\$2,520,750</b>	<b>\$2,520,750</b>	<b>\$2,570,295</b>
Net Fuel Lost Revenue (Electric)	\$2,287,126	\$2,236,604	\$2,287,126	\$2,287,126	\$2,287,126	\$2,331,973
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,287,126</b>	<b>\$2,236,604</b>	<b>\$2,287,126</b>	<b>\$2,287,126</b>	<b>\$2,287,126</b>	<b>\$2,331,973</b>
Test Results	0.87	0.60	0.88	0.91	0.82	2.23

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/Cost Ratio	
\$2,516,919	\$382,835	\$2,134,084	6.57	Utility (PAC) Test
\$2,588,311	\$572,046	\$2,016,265	4.52	TRC Test
\$2,516,919	\$2,903,585	(\$386,666)	0.87	RIM Test
\$2,516,919	\$2,669,961	(\$153,042)	0.94	RIM (Net Fuel) Test
\$3,712,205	\$572,046	\$3,140,159	6.49	Societal Test
\$3,031,005	\$512,931	\$2,518,074	5.91	Participant Test

Participants	kWh	Summer kW	Winter kW	Generator
159	4,326,888	729,276	810,352	
	3,996,314	673,559	748,441	Meter

Check: 4,019,777      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$12,774	\$46,341	\$0	\$323,720	\$382,835





Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	159	0	159	0	159	159	\$512,930.90	\$0.00	\$512,930.90	\$512,930.90	\$0.00
2	0	0	159	0	159	159	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	159	0	159	159	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	159	0	159	159	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	159	0	159	159	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	159	0	159	159	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	159	0	159	159	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	159	0	159	159	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	158	0	158	158	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	158	0	158	158	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	157	0	157	157	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	156	0	156	156	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	155	0	155	155	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	155	0	155	155	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	146	0	146	146	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	3	0	3	3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	2	0	2	2	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	159	0	2,368	0	2,368	2,368	\$512,931	\$0	\$512,931	\$512,931	\$0	\$512,931

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	4.908	4.908	4.587	4.587	5.097	5.097	27,213.13	27,213.13	780.297	780.297	729.276	729.276	810.352	810.352	4,326,887.95
2	4.908	4.908	4.587	4.587	5.097	5.097	27,213.13	27,213.13	780.297	780.297	729.276	729.276	810.352	810.352	4,326,887.95	4,326,887.95
3	4.908	4.908	4.587	4.587	5.097	5.097	27,213.13	27,213.13	780.297	780.297	729.276	729.276	810.352	810.352	4,326,887.95	4,326,887.95
4	4.908	4.908	4.587	4.587	5.097	5.097	27,213.13	27,213.13	780.297	780.297	729.276	729.276	810.352	810.352	4,326,887.95	4,326,887.95
5	4.908	4.908	4.587	4.587	5.097	5.097	27,213.13	27,213.13	780.297	780.297	729.276	729.276	810.352	810.352	4,326,887.95	4,326,887.95
6	4.908	4.908	4.587	4.587	5.097	5.097	27,213.13	27,213.13	780.297	780.297	729.276	729.276	810.352	810.352	4,326,887.95	4,326,887.95
7	4.908	4.908	4.587	4.587	5.097	5.097	27,213.13	27,213.13	780.297	780.297	729.276	729.276	810.352	810.352	4,326,887.95	4,326,887.95
8	4.908	4.908	4.587	4.587	5.097	5.097	27,213.13	27,213.13	780.297	780.297	729.276	729.276	810.352	810.352	4,326,887.95	4,326,887.95
9	4.915	4.915	4.599	4.599	5.112	5.112	27,291.36	27,291.36	776.580	776.580	726.599	726.599	807.675	807.675	4,312,034.14	4,312,034.14
10	4.915	4.915	4.599	4.599	5.112	5.112	27,291.36	27,291.36	776.580	776.580	726.599	726.599	807.675	807.675	4,312,034.14	4,312,034.14
11	4.880	4.880	4.561	4.561	5.078	5.078	27,136.27	27,136.27	766.118	766.118	716.138	716.138	797.213	797.213	4,260,394.45	4,260,394.45
12	4.911	4.911	3.380	3.380	3.899	3.899	21,412.89	21,412.89	766.118	766.118	527.229	527.229	608.305	608.305	3,340,411.51	3,340,411.51
13	4.894	4.894	3.401	3.401	3.876	3.876	21,314.52	21,314.52	758.634	758.634	527.229	527.229	600.821	600.821	3,303,750.41	3,303,750.41
14	4.894	4.894	3.401	3.401	3.876	3.876	21,314.52	21,314.52	758.634	758.634	527.229	527.229	600.821	600.821	3,303,750.41	3,303,750.41
15	5.020	5.020	3.565	3.565	4.069	4.069	21,669.33	21,669.33	732.848	732.848	520.429	520.429	594.020	594.020	3,163,721.95	3,163,721.95
16	10.191	10.191	9.064	9.064	9.064	9.064	81,825.94	81,825.94	30.572	30.572	27.191	27.191	27.191	27.191	245,477.81	245,477.81
17	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
18	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
19	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
20	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							950,016.81	950,016.81							61,822,789.58	61,822,789.58

Lost Revenue Dollars (Losses Included)										
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)			
	Electric	Gas	Total	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Fuel	Net Fuel	Net Fuel	
				Electric	Gas	Total	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	
1	\$1,594.66	\$0.00	\$1,594.66	\$253,551.61	\$0.00	\$253,551.61	\$224,678.12	\$0.00	\$224,678.12	
2	\$1,658.45	\$0.00	\$1,658.45	\$263,693.67	\$0.00	\$263,693.67	\$234,820.18	\$0.00	\$234,820.18	
3	\$1,724.79	\$0.00	\$1,724.79	\$274,241.42	\$0.00	\$274,241.42	\$245,367.93	\$0.00	\$245,367.93	
4	\$1,793.78	\$0.00	\$1,793.78	\$285,211.08	\$0.00	\$285,211.08	\$256,337.59	\$0.00	\$256,337.59	
5	\$1,811.72	\$0.00	\$1,811.72	\$288,063.19	\$0.00	\$288,063.19	\$259,189.70	\$0.00	\$259,189.70	
6	\$1,829.84	\$0.00	\$1,829.84	\$290,943.82	\$0.00	\$290,943.82	\$262,070.33	\$0.00	\$262,070.33	
7	\$1,848.13	\$0.00	\$1,848.13	\$293,853.26	\$0.00	\$293,853.26	\$264,979.77	\$0.00	\$264,979.77	
8	\$1,866.62	\$0.00	\$1,866.62	\$296,791.79	\$0.00	\$296,791.79	\$267,918.30	\$0.00	\$267,918.30	
9	\$1,890.80	\$0.00	\$1,890.80	\$298,746.64	\$0.00	\$298,746.64	\$269,873.15	\$0.00	\$269,873.15	
10	\$1,909.71	\$0.00	\$1,909.71	\$301,734.11	\$0.00	\$301,734.11	\$272,860.62	\$0.00	\$272,860.62	
11	\$1,915.41	\$0.00	\$1,915.41	\$300,719.35	\$0.00	\$300,719.35	\$273,013.08	\$0.00	\$273,013.08	
12	\$1,572.75	\$0.00	\$1,572.75	\$245,349.36	\$0.00	\$245,349.36	\$238,437.58	\$0.00	\$238,437.58	
13	\$1,581.62	\$0.00	\$1,581.62	\$245,150.54	\$0.00	\$245,150.54	\$239,067.41	\$0.00	\$239,067.41	
14	\$1,597.43	\$0.00	\$1,597.43	\$247,602.04	\$0.00	\$247,602.04	\$241,518.92	\$0.00	\$241,518.92	
15	\$1,652.15	\$0.00	\$1,652.15	\$241,214.01	\$0.00	\$241,214.01	\$235,754.73	\$0.00	\$235,754.73	
16	\$8,026.09	\$0.00	\$8,026.09	\$24,078.26	\$0.00	\$24,078.26	\$18,618.98	\$0.00	\$18,618.98	
17	\$12,034.22	\$0.00	\$12,034.22	\$24,068.44	\$0.00	\$24,068.44	\$18,609.15	\$0.00	\$18,609.15	
18	\$12,154.56	\$0.00	\$12,154.56	\$24,309.12	\$0.00	\$24,309.12	\$18,849.84	\$0.00	\$18,849.84	
19	\$12,276.11	\$0.00	\$12,276.11	\$24,552.21	\$0.00	\$24,552.21	\$19,092.93	\$0.00	\$19,092.93	
20	\$12,398.87	\$0.00	\$12,398.87	\$24,797.73	\$0.00	\$24,797.73	\$19,338.45	\$0.00	\$19,338.45	
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	\$83,137.70	\$0.00	\$83,137.70	\$4,248,671.64	\$0.00	\$4,248,671.64	\$3,880,396.77	\$0.00	\$3,880,396.77	

Utility Program Costs (Losses Included)												
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved						
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kWh (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)	
1	\$12,774.27	\$46,340.95	\$323,719.72	\$0.00	\$382,834.95	\$248.65	\$248.65	\$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	\$12,774.27	\$46,340.95	\$323,719.72	\$0.00	\$382,834.95	\$248.65	\$248.65	\$0.09	\$0.09	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario										
Year	Cumulative Electric					Cumulative Gas				
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		
1	\$162,738.02	\$0.00	\$57,272.89	\$0.00	\$220,010.91	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$172,697.11	\$0.00	\$57,913.11	\$0.00	\$230,610.22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$203,061.50	\$0.00	\$58,583.11	\$0.00	\$261,644.61	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$205,779.48	\$0.00	\$58,195.65	\$0.00	\$263,975.13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$212,732.88	\$0.00	\$57,976.36	\$0.00	\$270,709.24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$223,417.35	\$0.00	\$57,290.33	\$0.00	\$280,707.68	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$231,906.59	\$0.00	\$56,608.58	\$0.00	\$288,515.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$237,882.75	\$0.00	\$55,955.42	\$0.00	\$293,838.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$242,963.66	\$0.00	\$55,139.63	\$0.00	\$298,103.29	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$245,069.57	\$0.00	\$54,505.48	\$0.00	\$299,575.05	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$248,190.97	\$0.00	\$53,184.32	\$0.00	\$301,375.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$197,422.95	\$0.00	\$40,087.50	\$0.00	\$237,510.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$201,413.08	\$0.00	\$39,626.61	\$0.00	\$241,039.69	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$207,455.47	\$0.00	\$39,175.31	\$0.00	\$246,630.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$205,748.75	\$0.00	\$38,814.67	\$0.00	\$244,563.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$17,694.60	\$0.00	\$1,763.80	\$0.00	\$19,458.40	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$17,957.59	\$0.00	\$1,748.42	\$0.00	\$19,706.01	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$18,496.32	\$0.00	\$1,752.27	\$0.00	\$20,248.59	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$19,051.21	\$0.00	\$1,756.25	\$0.00	\$20,807.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$19,622.74	\$0.00	\$1,760.34	\$0.00	\$21,383.08	\$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
22	\$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
24	\$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
Totals	\$3,291,302.62	\$0.00	\$789,110.05	\$0.00	\$4,080,412.66	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)										
Year	Cumulative Electric					Cumulative Gas				
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total		
1	\$117,477.45	\$28,478.23	\$57,272.89	\$0.00	\$203,228.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$124,666.73	\$36,828.44	\$57,913.11	\$0.00	\$219,408.28	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$146,586.20	\$38,647.98	\$58,583.11	\$0.00	\$243,817.30	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$148,548.26	\$40,019.02	\$58,195.65	\$0.00	\$246,762.93	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$153,567.79	\$40,256.04	\$57,976.36	\$0.00	\$251,800.18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$161,280.70	\$113,707.75	\$57,290.33	\$0.00	\$332,278.78	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$167,408.92	\$113,707.75	\$56,608.58	\$0.00	\$337,725.26	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$171,722.99	\$113,707.75	\$55,955.42	\$0.00	\$341,386.17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$175,390.55	\$113,290.36	\$55,139.63	\$0.00	\$343,820.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$176,910.76	\$113,290.36	\$54,505.48	\$0.00	\$344,706.60	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$179,163.12	\$111,659.21	\$53,184.32	\$0.00	\$344,006.65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$142,498.05	\$82,204.90	\$40,087.50	\$0.00	\$264,790.45	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$145,363.97	\$82,204.90	\$39,626.61	\$0.00	\$267,195.47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$149,724.89	\$82,204.90	\$39,175.31	\$0.00	\$271,105.10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$148,442.32	\$81,144.54	\$38,814.67	\$0.00	\$268,401.53	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$12,705.68	\$4,239.58	\$1,763.80	\$0.00	\$18,709.06	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$12,893.41	\$4,193.59	\$1,748.42	\$0.00	\$18,835.42	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$13,280.21	\$4,193.59	\$1,752.27	\$0.00	\$19,226.08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$13,678.62	\$4,193.59	\$1,756.25	\$0.00	\$19,628.46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$14,088.98	\$4,193.59	\$1,760.34	\$0.00	\$20,042.91	\$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
22	\$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
24	\$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
Totals	\$2,375,399.59	\$1,212,366.07	\$789,110.05	\$0.00	\$4,376,875.71	\$4,376,875.71	\$0.00	\$0.00	\$0.00	\$0.00

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$117,477	\$28,478	\$57,273	\$0	\$203,229
2	\$114,900	\$33,943	\$53,376	\$0	\$202,220
3	\$124,518	\$32,830	\$49,764	\$0	\$207,112
4	\$116,300	\$31,331	\$45,562	\$0	\$193,193
5	\$110,811	\$29,048	\$41,834	\$0	\$181,693
6	\$107,259	\$75,621	\$38,101	\$0	\$220,980
7	\$102,612	\$69,697	\$34,698	\$0	\$207,007
8	\$97,011	\$64,237	\$31,611	\$0	\$192,858
9	\$91,321	\$58,987	\$28,710	\$0	\$179,017
10	\$84,896	\$54,366	\$26,156	\$0	\$165,418
11	\$79,241	\$49,385	\$23,523	\$0	\$152,149
12	\$58,087	\$33,510	\$16,341	\$0	\$107,938
13	\$54,613	\$30,885	\$14,888	\$0	\$100,386
14	\$51,845	\$28,465	\$13,565	\$0	\$93,875
15	\$47,374	\$25,897	\$12,387	\$0	\$85,658
16	\$3,737	\$1,247	\$519	\$0	\$5,503
17	\$3,495	\$1,137	\$474	\$0	\$5,106
18	\$3,318	\$1,048	\$438	\$0	\$4,804
19	\$3,150	\$966	\$404	\$0	\$4,520
20	\$2,990	\$890	\$374	\$0	\$4,254
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
Totals	\$1,374,957	\$651,965	\$489,997	\$0	\$2,516,919
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.282608965	4.29993125	6.452857677	6.694540963	6.075610286	16.85406053
TRC Test	3.618751585	2.4760799	3.72042097	3.86022519	3.502443315	9.730687279
RIM Test	0.83181801	0.580640606	0.854358956	0.886357845	0.804411366	2.194219927
RIM (Net Fuel)	0.891318748	0.621953855	0.915472069	0.949759869	0.86195168	2.351692545
Societal Test	5.222582193	3.512124812	5.309585253	5.511131863	4.995311393	13.99254573
Participant Test	5.454162368	5.342382391	5.454162368	5.454162368	5.454162368	5.551042016

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
<b>Utility (PAC) Test</b>						
Avoided Electric Production	\$1,608,642	\$1,407,438	\$2,405,011	\$2,516,997	\$2,230,211	\$7,224,481
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$717,483	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$584,965	\$584,965	\$584,965	\$584,965	\$584,965	\$584,965
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,911,090</b>	<b>\$1,992,403</b>	<b>\$2,989,976</b>	<b>\$3,101,962</b>	<b>\$2,815,176</b>	<b>\$7,809,446</b>
Administration Costs	\$37,062	\$37,062	\$37,062	\$37,062	\$37,062	\$37,062
Implementation / Participation Costs	\$69,896	\$69,896	\$69,896	\$69,896	\$69,896	\$69,896
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$356,398	\$356,398	\$356,398	\$356,398	\$356,398	\$356,398
<b>Total</b>	<b>\$463,357</b>	<b>\$463,357</b>	<b>\$463,357</b>	<b>\$463,357</b>	<b>\$463,357</b>	<b>\$463,357</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.28	4.30	6.45	6.69	6.08	16.85
<b>TRC Test</b>						
Avoided Electric Production	\$1,654,053	\$1,447,634	\$2,473,188	\$2,588,411	\$2,293,537	\$7,426,696
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$735,342	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$593,088	\$593,088	\$593,088	\$593,088	\$593,088	\$593,088
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,982,483</b>	<b>\$2,040,722</b>	<b>\$3,066,276</b>	<b>\$3,181,499</b>	<b>\$2,886,624</b>	<b>\$8,019,784</b>
Administration Costs	\$37,062	\$37,062	\$37,062	\$37,062	\$37,062	\$37,062
Implementation / Participation Costs	\$69,896	\$69,896	\$69,896	\$69,896	\$69,896	\$69,896
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$106,959	\$106,959	\$106,959	\$106,959	\$106,959	\$106,959
<b>Total</b>	<b>\$106,959</b>	<b>\$106,959</b>	<b>\$106,959</b>	<b>\$106,959</b>	<b>\$106,959</b>	<b>\$106,959</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$717,216	\$717,216	\$717,216	\$717,216	\$717,216	\$717,216
Participant Tax Credits (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Test Results	3.62	2.48	3.72	3.86	3.50	9.73
<b>RIM Test</b>						
Avoided Electric Production	\$1,608,642	\$1,407,438	\$2,405,011	\$2,516,997	\$2,230,211	\$7,224,481
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$717,483	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$584,965	\$584,965	\$584,965	\$584,965	\$584,965	\$584,965
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,911,090</b>	<b>\$1,992,403</b>	<b>\$2,989,976</b>	<b>\$3,101,962</b>	<b>\$2,815,176</b>	<b>\$7,809,446</b>
Administration Costs	\$37,062	\$37,062	\$37,062	\$37,062	\$37,062	\$37,062
Implementation / Participation Costs	\$69,896	\$69,896	\$69,896	\$69,896	\$69,896	\$69,896
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$356,398	\$356,398	\$356,398	\$356,398	\$356,398	\$356,398
<b>Total</b>	<b>\$463,357</b>	<b>\$463,357</b>	<b>\$463,357</b>	<b>\$463,357</b>	<b>\$463,357</b>	<b>\$463,357</b>
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$3,036,315	\$2,968,031	\$3,036,315	\$3,036,315	\$3,036,315	\$3,095,742
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$3,036,315</b>	<b>\$2,968,031</b>	<b>\$3,036,315</b>	<b>\$3,036,315</b>	<b>\$3,036,315</b>	<b>\$3,095,742</b>
Net Fuel Lost Revenue (Electric)	\$2,802,692	\$2,740,101	\$2,802,692	\$2,802,692	\$2,802,692	\$2,857,420
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total</b>	<b>\$2,802,692</b>	<b>\$2,740,101</b>	<b>\$2,802,692</b>	<b>\$2,802,692</b>	<b>\$2,802,692</b>	<b>\$2,857,420</b>
Test Results	0.83	0.58	0.85	0.89	0.80	2.19

NET BENEFITS				Benefit/ Cost Ratio	
Total Benefits	Total Costs	Net Benefits			
\$2,911,090	\$463,357	\$2,447,733	6.28	Utility (PAC) Test	
\$2,982,483	\$824,174	\$2,158,308	3.62	TRC Test	
\$2,911,090	\$3,499,672	(\$588,582)	0.83	RIM Test	
\$2,911,090	\$3,266,049	(\$354,958)	0.89	RIM (Net Fuel) Test	
\$4,304,319	\$824,174	\$3,480,144	5.22	Societal Test	
\$3,911,812	\$717,216	\$3,194,596	5.45	Participant Test	

Participants	kWh	Summer kW	Winter kW	
2680	4,941,830	1,239.879	877.870	Generator
	4,564,274	1,145.152	810.801	Meter

Check: 4,591,072      Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$37,062	\$69,896	\$0	\$356,398	\$463,357



Participation and Total Participant Costs												
Year	Participation						Total Participant Costs Gross			Total Participant Costs Net Free Riders / Drop-Out		
	New Participants	New Free Riders	Cumulative Participants	Cumulative Free Riders	Cumulative Participants (net free riders)	Cumulative Participants (net free/drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
	1	2680	0	2680	0	2680	2680	\$717,215.90	\$0.00	\$717,215.90	\$717,215.90	\$0.00
2	0	0	1667	0	1667	1667	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	1667	0	1667	1667	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	1667	0	1667	1667	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	1667	0	1667	1667	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	1667	0	1667	1667	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	1667	0	1667	1667	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	1667	0	1667	1667	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	1666	0	1666	1666	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	1666	0	1666	1666	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	1665	0	1665	1665	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	1664	0	1664	1664	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	1663	0	1663	1663	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	1663	0	1663	1663	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	1654	0	1654	1654	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	34	0	34	34	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	33	0	33	33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	33	0	33	33	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	2	0	2	2	\$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	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	0	0	0	0	0	0	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	2,680	0	26,094	0	26,094	26,094	\$717,216	\$0	\$717,216	\$717,216	\$0	\$717,216

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	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	0.509	0.509	0.463	0.463	0.328	0.328	1,843.97	1,843.97	1,364.003	1,364.003	1,239.879	1,239.879	877.870	877.870	4,941,830.09
2	0.539	0.539	0.464	0.464	0.527	0.527	2,952.79	2,952.79	898.126	898.126	774.002	774.002	877.870	877.870	4,922,293.10	4,922,293.10
3	0.539	0.539	0.464	0.464	0.527	0.527	2,952.79	2,952.79	898.126	898.126	774.002	774.002	877.870	877.870	4,922,293.10	4,922,293.10
4	0.539	0.539	0.464	0.464	0.527	0.527	2,952.79	2,952.79	898.126	898.126	774.002	774.002	877.870	877.870	4,922,293.10	4,922,293.10
5	0.539	0.539	0.464	0.464	0.527	0.527	2,952.79	2,952.79	898.126	898.126	774.002	774.002	877.870	877.870	4,922,293.10	4,922,293.10
6	0.539	0.539	0.464	0.464	0.527	0.527	2,952.79	2,952.79	898.126	898.126	774.002	774.002	877.870	877.870	4,922,293.10	4,922,293.10
7	0.539	0.539	0.464	0.464	0.527	0.527	2,952.79	2,952.79	898.126	898.126	774.002	774.002	877.870	877.870	4,922,293.10	4,922,293.10
8	0.539	0.539	0.464	0.464	0.527	0.527	2,952.79	2,952.79	898.126	898.126	774.002	774.002	877.870	877.870	4,922,293.10	4,922,293.10
9	0.537	0.537	0.463	0.463	0.525	0.525	2,945.64	2,945.64	894.409	894.409	771.325	771.325	875.193	875.193	4,907,439.30	4,907,439.30
10	0.537	0.537	0.463	0.463	0.525	0.525	2,945.64	2,945.64	894.409	894.409	771.325	771.325	875.193	875.193	4,907,439.30	4,907,439.30
11	0.531	0.531	0.457	0.457	0.519	0.519	2,916.40	2,916.40	883.947	883.947	760.863	760.863	864.732	864.732	4,855,799.60	4,855,799.60
12	0.531	0.531	0.344	0.344	0.406	0.406	2,365.27	2,365.27	883.947	883.947	571.955	571.955	675.824	675.824	3,935,816.67	3,935,816.67
13	0.527	0.527	0.344	0.344	0.402	0.402	2,344.65	2,344.65	876.463	876.463	571.955	571.955	668.340	668.340	3,899,155.56	3,899,155.56
14	0.527	0.527	0.344	0.344	0.402	0.402	2,344.65	2,344.65	876.463	876.463	571.955	571.955	668.340	668.340	3,899,155.56	3,899,155.56
15	0.514	0.514	0.342	0.342	0.400	0.400	2,272.75	2,272.75	850.677	850.677	565.154	565.154	661.539	661.539	3,759,127.10	3,759,127.10
16	2.124	2.124	1.902	1.902	2.573	2.573	20,880.44	20,880.44	72.227	72.227	64.680	64.680	87.473	87.473	709,934.85	709,934.85
17	2.176	2.176	1.951	1.951	2.642	2.642	21,393.48	21,393.48	71.818	71.818	64.385	64.385	87.178	87.178	705,984.82	705,984.82
18	2.176	2.176	1.951	1.951	2.642	2.642	21,393.48	21,393.48	71.818	71.818	64.385	64.385	87.178	87.178	705,984.82	705,984.82
19	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
20	15.081	15.081	13.448	13.448	13.448	13.448	120,763.89	120,763.89	30.163	30.163	26.896	26.896	26.896	26.896	241,527.79	241,527.79
21	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
22	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
23	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
24	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
25	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00	0.000	0.000	0.000	0.000	0.000	0.000	0.00	0.00
Totals							345,843.65	345,843.65							72,166,774.97	72,166,774.97

Lost Revenue Dollars (Losses Included)											
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)				
	Electric	Gas	Total	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Fuel	Net Fuel	Net Fuel	Net Fuel	Net Fuel
				Electric	Gas	Total	Net Free/Drop-Out	Net Free/Drop-Out	Net Free/Drop-Out	Net Fuel	Net Fuel
1	\$112.54	\$0.00	\$112.54	\$301,616.33	\$0.00	\$301,616.33	\$272,742.85	\$0.00	\$0.00	\$272,742.85	
2	\$187.24	\$0.00	\$187.24	\$312,126.18	\$0.00	\$312,126.18	\$283,252.70	\$0.00	\$0.00	\$283,252.70	
3	\$194.73	\$0.00	\$194.73	\$324,611.23	\$0.00	\$324,611.23	\$295,737.74	\$0.00	\$0.00	\$295,737.74	
4	\$202.52	\$0.00	\$202.52	\$337,595.68	\$0.00	\$337,595.68	\$308,722.19	\$0.00	\$0.00	\$308,722.19	
5	\$204.54	\$0.00	\$204.54	\$340,971.64	\$0.00	\$340,971.64	\$312,098.15	\$0.00	\$0.00	\$312,098.15	
6	\$206.59	\$0.00	\$206.59	\$344,381.35	\$0.00	\$344,381.35	\$315,507.86	\$0.00	\$0.00	\$315,507.86	
7	\$208.65	\$0.00	\$208.65	\$347,825.17	\$0.00	\$347,825.17	\$318,951.68	\$0.00	\$0.00	\$318,951.68	
8	\$210.74	\$0.00	\$210.74	\$351,303.42	\$0.00	\$351,303.42	\$322,429.93	\$0.00	\$0.00	\$322,429.93	
9	\$212.37	\$0.00	\$212.37	\$353,803.38	\$0.00	\$353,803.38	\$324,929.90	\$0.00	\$0.00	\$324,929.90	
10	\$214.49	\$0.00	\$214.49	\$357,341.42	\$0.00	\$357,341.42	\$328,467.93	\$0.00	\$0.00	\$328,467.93	
11	\$214.34	\$0.00	\$214.34	\$356,882.74	\$0.00	\$356,882.74	\$329,176.47	\$0.00	\$0.00	\$329,176.47	
12	\$181.54	\$0.00	\$181.54	\$302,074.38	\$0.00	\$302,074.38	\$295,162.60	\$0.00	\$0.00	\$295,162.60	
13	\$181.87	\$0.00	\$181.87	\$302,442.81	\$0.00	\$302,442.81	\$296,359.68	\$0.00	\$0.00	\$296,359.68	
14	\$183.68	\$0.00	\$183.68	\$305,467.24	\$0.00	\$305,467.24	\$299,384.11	\$0.00	\$0.00	\$299,384.11	
15	\$181.17	\$0.00	\$181.17	\$299,657.86	\$0.00	\$299,657.86	\$294,198.57	\$0.00	\$0.00	\$294,198.57	
16	\$2,064.42	\$0.00	\$2,064.42	\$70,190.43	\$0.00	\$70,190.43	\$64,731.15	\$0.00	\$0.00	\$64,731.15	
17	\$2,140.66	\$0.00	\$2,140.66	\$70,641.73	\$0.00	\$70,641.73	\$65,182.45	\$0.00	\$0.00	\$65,182.45	
18	\$2,162.07	\$0.00	\$2,162.07	\$71,348.15	\$0.00	\$71,348.15	\$65,888.87	\$0.00	\$0.00	\$65,888.87	
19	\$12,276.11	\$0.00	\$12,276.11	\$24,552.21	\$0.00	\$24,552.21	\$19,092.93	\$0.00	\$0.00	\$19,092.93	
20	\$12,398.87	\$0.00	\$12,398.87	\$24,797.73	\$0.00	\$24,797.73	\$19,338.45	\$0.00	\$0.00	\$19,338.45	
21	\$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	
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	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$33,939.13	\$0.00	\$33,939.13	\$5,199,631.07	\$0.00	\$5,199,631.07	\$4,831,356.20	\$0.00	\$0.00	\$4,831,356.20	

Utility Program Costs (Losses Included)											
Year	Overall Costs					Total Costs per kW, kWh, and CCF Saved					
	Administration	Implementation	Incentives	Other	Total	\$/kW	\$/kW (net)	\$/kWh	\$/kWh (net)	\$/CCF	\$/CCF (net)
1	\$37,062.16	\$69,896.40	\$356,398.37	\$0.00	\$463,356.93	\$218.80	\$218.80	\$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	\$37,062.16	\$69,896.40	\$356,398.37	\$0.00	\$463,356.93	\$218.80	\$218.80	\$0.09	\$0.09	\$0.00	\$0.00

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$188,002.99	\$0.00	\$95,520.28	\$0.00	\$283,523.28	\$0.00	\$0.00	\$0.00	
2	\$198,603.44	\$0.00	\$64,619.05	\$0.00	\$263,222.49	\$0.00	\$0.00	\$0.00	
3	\$233,522.80	\$0.00	\$65,366.63	\$0.00	\$298,889.43	\$0.00	\$0.00	\$0.00	
4	\$236,648.50	\$0.00	\$64,934.30	\$0.00	\$301,582.80	\$0.00	\$0.00	\$0.00	
5	\$244,644.99	\$0.00	\$64,689.62	\$0.00	\$309,334.61	\$0.00	\$0.00	\$0.00	
6	\$256,932.24	\$0.00	\$63,924.16	\$0.00	\$320,856.39	\$0.00	\$0.00	\$0.00	
7	\$266,694.95	\$0.00	\$63,163.47	\$0.00	\$329,858.42	\$0.00	\$0.00	\$0.00	
8	\$273,567.60	\$0.00	\$62,434.67	\$0.00	\$336,002.26	\$0.00	\$0.00	\$0.00	
9	\$279,535.24	\$0.00	\$61,545.62	\$0.00	\$341,080.86	\$0.00	\$0.00	\$0.00	
10	\$281,958.13	\$0.00	\$60,837.81	\$0.00	\$342,795.94	\$0.00	\$0.00	\$0.00	
11	\$285,998.53	\$0.00	\$59,444.43	\$0.00	\$345,442.97	\$0.00	\$0.00	\$0.00	
12	\$235,694.27	\$0.00	\$46,275.92	\$0.00	\$281,970.20	\$0.00	\$0.00	\$0.00	
13	\$240,832.54	\$0.00	\$45,743.88	\$0.00	\$286,576.43	\$0.00	\$0.00	\$0.00	
14	\$248,057.52	\$0.00	\$45,222.92	\$0.00	\$293,280.44	\$0.00	\$0.00	\$0.00	
15	\$247,568.86	\$0.00	\$44,874.56	\$0.00	\$292,443.42	\$0.00	\$0.00	\$0.00	
16	\$51,152.53	\$0.00	\$7,366.94	\$0.00	\$58,519.47	\$0.00	\$0.00	\$0.00	
17	\$52,419.26	\$0.00	\$7,363.57	\$0.00	\$59,782.84	\$0.00	\$0.00	\$0.00	
18	\$53,991.84	\$0.00	\$7,379.82	\$0.00	\$61,371.66	\$0.00	\$0.00	\$0.00	
19	\$19,051.21	\$0.00	\$1,756.25	\$0.00	\$20,807.45	\$0.00	\$0.00	\$0.00	
20	\$19,622.74	\$0.00	\$1,760.34	\$0.00	\$21,383.08	\$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	
<b>Totals</b>	<b>\$3,914,500.20</b>	<b>\$0.00</b>	<b>\$934,224.24</b>	<b>\$0.00</b>	<b>\$4,848,724.44</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	

Cost-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included)									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$135,619.98	\$48,417.26	\$95,520.28	\$0.00	\$279,557.52	\$0.00	\$0.00	\$0.00	
2	\$143,275.38	\$39,087.10	\$64,619.05	\$0.00	\$246,981.52	\$0.00	\$0.00	\$0.00	
3	\$168,466.71	\$41,018.23	\$65,366.63	\$0.00	\$274,851.57	\$0.00	\$0.00	\$0.00	
4	\$170,721.63	\$42,473.35	\$64,934.30	\$0.00	\$278,129.29	\$0.00	\$0.00	\$0.00	
5	\$176,490.41	\$42,724.90	\$64,689.62	\$0.00	\$283,904.94	\$0.00	\$0.00	\$0.00	
6	\$185,354.61	\$120,681.35	\$63,924.16	\$0.00	\$369,960.11	\$0.00	\$0.00	\$0.00	
7	\$192,397.57	\$120,681.35	\$63,163.47	\$0.00	\$376,242.39	\$0.00	\$0.00	\$0.00	
8	\$197,355.60	\$120,681.35	\$62,434.67	\$0.00	\$380,471.61	\$0.00	\$0.00	\$0.00	
9	\$201,660.10	\$120,263.95	\$61,545.62	\$0.00	\$383,469.68	\$0.00	\$0.00	\$0.00	
10	\$203,408.00	\$120,263.95	\$60,837.81	\$0.00	\$384,509.76	\$0.00	\$0.00	\$0.00	
11	\$206,320.48	\$118,632.80	\$59,444.43	\$0.00	\$384,397.71	\$0.00	\$0.00	\$0.00	
12	\$169,988.54	\$89,178.49	\$46,275.92	\$0.00	\$305,442.95	\$0.00	\$0.00	\$0.00	
13	\$173,679.17	\$89,178.49	\$45,743.88	\$0.00	\$308,601.54	\$0.00	\$0.00	\$0.00	
14	\$178,889.55	\$89,178.49	\$45,222.92	\$0.00	\$313,290.95	\$0.00	\$0.00	\$0.00	
15	\$178,481.91	\$88,118.13	\$44,874.56	\$0.00	\$311,474.61	\$0.00	\$0.00	\$0.00	
16	\$36,753.78	\$10,084.86	\$7,366.94	\$0.00	\$54,205.57	\$0.00	\$0.00	\$0.00	
17	\$37,662.95	\$10,038.87	\$7,363.57	\$0.00	\$55,065.40	\$0.00	\$0.00	\$0.00	
18	\$38,792.84	\$10,038.87	\$7,379.82	\$0.00	\$56,211.53	\$0.00	\$0.00	\$0.00	
19	\$13,678.62	\$4,193.59	\$1,756.25	\$0.00	\$19,628.46	\$0.00	\$0.00	\$0.00	
20	\$14,088.98	\$4,193.59	\$1,760.34	\$0.00	\$20,042.91	\$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	
<b>Totals</b>	<b>\$2,823,086.81</b>	<b>\$1,329,128.99</b>	<b>\$934,224.24</b>	<b>\$0.00</b>	<b>\$5,086,440.04</b>	<b>\$5,086,440.04</b>	<b>\$0.00</b>	<b>\$0.00</b>	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$135,620	\$48,417	\$95,520	\$0	\$279,558
2	\$132,051	\$36,025	\$59,557	\$0	\$227,633
3	\$143,105	\$34,843	\$55,526	\$0	\$233,474
4	\$133,659	\$33,253	\$50,838	\$0	\$217,750
5	\$127,351	\$30,829	\$46,678	\$0	\$204,859
6	\$123,269	\$80,259	\$42,512	\$0	\$246,040
7	\$117,929	\$73,971	\$38,716	\$0	\$230,616
8	\$111,491	\$68,176	\$35,271	\$0	\$214,938
9	\$104,998	\$62,618	\$32,045	\$0	\$199,661
10	\$97,611	\$57,712	\$29,195	\$0	\$184,518
11	\$91,253	\$52,470	\$26,291	\$0	\$170,014
12	\$69,294	\$36,352	\$18,864	\$0	\$124,510
13	\$65,252	\$33,505	\$17,186	\$0	\$115,942
14	\$61,944	\$30,880	\$15,659	\$0	\$108,483
15	\$56,961	\$28,122	\$14,321	\$0	\$99,405
16	\$10,811	\$2,966	\$2,167	\$0	\$15,944
17	\$10,210	\$2,722	\$1,996	\$0	\$14,928
18	\$9,693	\$2,508	\$1,844	\$0	\$14,045
19	\$3,150	\$966	\$404	\$0	\$4,520
20	\$2,990	\$890	\$374	\$0	\$4,254
21	\$0	\$0	\$0	\$0	\$0
22	\$0	\$0	\$0	\$0	\$0
23	\$0	\$0	\$0	\$0	\$0
24	\$0	\$0	\$0	\$0	\$0
25	\$0	\$0	\$0	\$0	\$0
<b>Totals</b>	<b>\$1,608,642</b>	<b>\$717,483</b>	<b>\$584,965</b>	<b>\$0</b>	<b>\$2,911,090</b>
	\$0	\$0	\$0	\$0	\$0