

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	16.22234006	9.395620166	9.516202115	9.529665085	9.496180496	10.30054852
TRC Test	16.22234006	9.395620166	9.516202115	9.529665085	9.496180496	10.30054852
RIM Test	11.19176511	6.563140656	6.565211829	6.57449991	6.551398949	7.047041634
RIM (Net Fuel)	11.19176511	6.563140656	6.565211829	6.57449991	6.551398949	7.047041634
Societal Test	16.22234006	9.395620166	9.516202115	9.529665085	9.496180496	10.30054852
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
Utility (PAC) Test						
Avoided Electric Production	\$647	\$560	\$979	\$1,026	\$909	\$3,705
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$23,639	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$32,095	\$32,095	\$32,095	\$32,095	\$32,095	\$32,095
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	\$56,381	\$32,655	\$33,074	\$33,121	\$33,004	\$35,800
Administration Costs	\$993	\$993	\$993	\$993	\$993	\$993
Implementation / Participation Costs	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,476	\$3,476	\$3,476	\$3,476	\$3,476	\$3,476
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	16.22	9.40	9.52	9.53	9.50	10.30
TRC Test						
Avoided Electric Production	\$647	\$560	\$979	\$1,026	\$909	\$3,705
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$23,639	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$32,095	\$32,095	\$32,095	\$32,095	\$32,095	\$32,095
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	\$56,381	\$32,655	\$33,074	\$33,121	\$33,004	\$35,800
Administration Costs	\$993	\$993	\$993	\$993	\$993	\$993
Implementation / Participation Costs	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,476	\$3,476	\$3,476	\$3,476	\$3,476	\$3,476
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	16.22	9.40	9.52	9.53	9.50	10.30
RIM Test						
Avoided Electric Production	\$647	\$560	\$979	\$1,026	\$909	\$3,705
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Avoided Electric Capacity	\$23,639	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$32,095	\$32,095	\$32,095	\$32,095	\$32,095	\$32,095
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	\$56,381	\$32,655	\$33,074	\$33,121	\$33,004	\$35,800
Administration Costs	\$993	\$993	\$993	\$993	\$993	\$993
Implementation / Participation Costs	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,476	\$3,476	\$3,476	\$3,476	\$3,476	\$3,476
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$1,562	\$1,500	\$1,562	\$1,562	\$1,562	\$1,605
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,562	\$1,500	\$1,562	\$1,562	\$1,562	\$1,605
Net Fuel Lost Revenue (Electric)	\$1,562	\$1,500	\$1,562	\$1,562	\$1,562	\$1,605
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,562	\$1,500	\$1,562	\$1,562	\$1,562	\$1,605
Test Results	11.19	6.56	6.57	6.57	6.55	7.05

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benfit/ Cost Ratio	
\$56,381.07	\$3,475.52	\$52,906	16.22	Utility (PAC) Test
\$56,381.07	\$3,475.52	\$52,906	16.22	TRC Test
\$56,381.07	\$5,037.73	\$51,343	11.19	RIM Test
\$56,381.07	\$5,037.73	\$51,343	11.19	RIM (Net Fuel) Test
\$56,381.07	\$3,475.52	\$52,906	16.22	Societal Test
\$1,677.81	\$0.00	\$1,678	inf.	Participant Test

Participants	kWh	Summer kW	Winter kW	
635	19,630.02	468.095	0.000	Generator
	18,130	432.333	0.000	Meter

Check: 18,237 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$992.62	\$2,483	\$0	\$0	\$3,476

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Utility (PAC) Test	16.22234006	9.395620166	9.516202115	9.529665085	9.496180496	10.30054852
TRC Test	16.22234006	9.395620166	9.516202115	9.529665085	9.496180496	10.30054852
RIM Test	11.19176511	6.563140656	6.565211829	6.57449991	6.551398949	7.047041634
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Societal Test	16.22234006	9.395620166	9.516202115	9.529665085	9.496180496	10.30054852
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
Societal Test						
Avoided Electric Production	\$647	\$560	\$979	\$1,026	\$909	\$3,705
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$23,639	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$32,095	\$32,095	\$32,095	\$32,095	\$32,095	\$32,095
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	\$56,381	\$32,655	\$33,074	\$33,121	\$33,004	\$35,800
Administration Costs	\$993	\$993	\$993	\$993	\$993	\$993
Implementation / Participation Costs	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483	\$2,483
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,476	\$3,476	\$3,476	\$3,476	\$3,476	\$3,476
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	16.22	9.40	9.52	9.53	9.50	10.30
Incentives	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$1,678	\$1,611	\$1,678	\$1,678	\$1,678	\$1,723
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,678	\$1,611	\$1,678	\$1,678	\$1,678	\$1,723
Test Results	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	468.0951	468.0951	468.0951	468.0951	468.0951	468.0951
kWh (Discounted)	19630.0162	18847.6273	19630.0162	19630.0162	19630.0162	20162.5990
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	468.0951	468.0951	468.0951	468.0951	468.0951	468.0951
kWh (Undiscounted)	19630.0162	18847.6273	19630.0162	19630.0162	19630.0162	20162.5990
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	
\$56,381.07	\$3,475.52	\$52,906	16.22	Utility (PAC) Test
\$56,381.07	\$3,475.52	\$52,906	16.22	TRC Test
\$56,381.07	\$5,037.73	\$51,343	11.19	RIM Test
\$56,381.07	\$5,037.73	\$51,343	11.19	RIM (Net Fuel) Test
\$56,381.07	\$3,475.52	\$52,906	16.22	Societal Test
\$1,677.81	\$0.00	\$1,678	inf.	Participant Test

Participants	kWh	Summer kW	Winter kW	
635	19,630.02	468.095	0.000	Generator
	18,130	432.333	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	635	0	635	0	635	635	\$0.00	\$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											Electric Impacts/Savings							
	Per Participant										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	0.737	0.737	0.737	0.737	0.000	0.000	30.91	30.91	468.095	468.095	468.095	468.095	0.000	0.000	19,630.02	19,630.02		
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							30.91	30.91							19,630.02	19,630.02		

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$2.46	\$0.00	\$2.46	\$1,562.21	\$0.00	\$1,562.21	\$1,562.21	\$0.00	\$1,562.21	
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	\$2.46	\$0.00	\$2.46	\$1,562.21	\$0.00	\$1,562.21	\$1,562.21	\$0.00	\$1,562.21	

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	\$992.62	\$2,482.90	\$0.00	\$0.00	\$3,475.52	\$7.42	\$7.42	\$0.18	\$0.18	\$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	\$992.62	\$2,482.90	\$0.00	\$0.00	\$3,475.52	\$7.42	\$7.42	\$0.18	\$0.18	\$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	\$909.18	\$0.00	\$32,094.99	\$0.00	\$33,004.17	\$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	\$909.18	\$0.00	\$32,094.99	\$0.00	\$33,004.17	\$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	\$647.27	\$23,638.80	\$32,094.99	\$0.00	\$56,381.07	\$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	\$647.27	\$23,638.80	\$32,094.99	\$0.00	\$56,381.07	\$56,381.07	\$0.00	\$0.00

Discount: 8.50%

	Energy	Capacity	T&D	Ancillary	Total
1	\$647	\$23,639	\$32,095	\$0	\$56,381
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
	\$647	\$23,639	\$32,095	\$0	\$56,381
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	5.825116038	3.95930785	7.029215059	7.337443817	6.571928432	21.85977537
TRC Test	1.41402658	0.961108156	1.706317413	1.781138868	1.595312681	5.306384148
RIM Test	0.563098577	0.390631525	0.679495648	0.709291307	0.635290958	2.076251705
RIM (Net Fuel) Test	0.563098577	0.390631525	0.679495648	0.709291307	0.635290958	2.076251705
Societal Test	2.255956956	1.519248146	2.706346409	2.82553497	2.529518862	8.441155697
Participant Test	4.510012098	4.411780819	4.510012098	4.510012098	4.510012098	4.596325642

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$84,010	\$66,171	\$125,758	\$131,741	\$116,882	\$413,619
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$18,377	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$10,679	\$10,679	\$10,679	\$10,679	\$10,679	\$10,679
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	\$113,066	\$76,850	\$136,437	\$142,420	\$127,561	\$424,299
Administration Costs	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751
Implementation / Participation Costs	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$8,250	\$8,250	\$8,250	\$8,250	\$8,250	\$8,250
Total	\$19,410	\$19,410	\$19,410	\$19,410	\$19,410	\$19,410
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	5.83	3.96	7.03	7.34	6.57	21.86
TRC Test						
Avoided Electric Production	\$84,010	\$66,171	\$125,758	\$131,741	\$116,882	\$413,619
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$18,377	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$10,679	\$10,679	\$10,679	\$10,679	\$10,679	\$10,679
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	\$113,066	\$76,850	\$136,437	\$142,420	\$127,561	\$424,299
Administration Costs	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751
Implementation / Participation Costs	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$11,160	\$11,160	\$11,160	\$11,160	\$11,160	\$11,160
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$68,800	\$68,800	\$68,800	\$68,800	\$68,800	\$68,800
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	1.41	0.96	1.71	1.78	1.60	5.31
RIM Test						
Avoided Electric Production	\$84,010	\$66,171	\$125,758	\$131,741	\$116,882	\$413,619
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$18,377	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$10,679	\$10,679	\$10,679	\$10,679	\$10,679	\$10,679
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	\$113,066	\$76,850	\$136,437	\$142,420	\$127,561	\$424,299
Administration Costs	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751
Implementation / Participation Costs	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$8,250	\$8,250	\$8,250	\$8,250	\$8,250	\$8,250
Total	\$19,410	\$19,410	\$19,410	\$19,410	\$19,410	\$19,410
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$181,382	\$177,323	\$181,382	\$181,382	\$181,382	\$184,948
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$181,382	\$177,323	\$181,382	\$181,382	\$181,382	\$184,948
Net Fuel Lost Revenue (Electric)	\$181,382	\$177,323	\$181,382	\$181,382	\$181,382	\$184,948
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$181,382	\$177,323	\$181,382	\$181,382	\$181,382	\$184,948
Test Results	0.56	0.39	0.68	0.71	0.64	2.08

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$113,065.59	\$19,410.01	\$93,656	5.83	Utility (PAC) Test
\$113,065.59	\$79,960.01	\$33,106	1.41	TRC Test
\$113,065.59	\$200,791.82	(\$87,726)	0.56	RIM Test
\$113,065.59	\$200,791.82	(\$87,726)	0.56	RIM (Net Fuel) Test
\$180,386.35	\$79,960.01	\$100,426	2.26	Societal Test
\$310,288.83	\$68,800.00	\$241,489	4.51	Participant Test

Participants	kWh	Summer kW	Winter kW	
17	201,962.62	15.747	0.000	
	186,533	14.544	0.000	Generator Meter

Check: 187,628 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$1,750.90	\$9,409	\$0	\$8,250	\$19,410

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	5.825116038	3.95930785	7.029215059	7.337443817	6.571928432	21.85977537
TRC Test	1.41402658	0.961108156	1.706317413	1.781138868	1.595312681	5.306384148
RIM Test	0.563098577	0.390631525	0.679495648	0.709291307	0.635290958	2.076251705
RIM (Net Fuel) Test	0.563098577	0.390631525	0.679495648	0.709291307	0.635290958	2.076251705
Societal Test	2.255956956	1.519248146	2.706346409	2.82553497	2.529518862	8.441155697
Participant Test	4.510012098	4.411780819	4.510012098	4.510012098	4.510012098	4.596325642

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$133,825	\$105,409	\$200,329	\$209,859	\$186,190	\$658,884
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$30,491	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$16,070	\$16,070	\$16,070	\$16,070	\$16,070	\$16,070
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	\$180,386	\$121,479	\$216,399	\$225,930	\$202,260	\$674,955
Administration Costs	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751	\$1,751
Implementation / Participation Costs	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409	\$9,409
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$11,160	\$11,160	\$11,160	\$11,160	\$11,160	\$11,160
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$68,800	\$68,800	\$68,800	\$68,800	\$68,800	\$68,800
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	2.26	1.52	2.71	2.83	2.53	8.44
Incentives	\$8,250	\$8,250	\$8,250	\$8,250	\$8,250	\$8,250
Participant Costs (gross)	\$68,800	\$68,800	\$68,800	\$68,800	\$68,800	\$68,800
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$302,039	\$295,281	\$302,039	\$302,039	\$302,039	\$307,977
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$302,039	\$295,281	\$302,039	\$302,039	\$302,039	\$307,977
Test Results	4.51	4.41	4.51	4.51	4.51	4.60

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	283.4534	283.4534	283.4534	283.4534	283.4534	283.4534
kWh (Discounted)	3635327.2115	3553960.0145	3635327.2115	3635327.2115	3635327.2115	3706788.3515
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	283.4534	283.4534	283.4534	283.4534	283.4534	283.4534
kWh (Undiscounted)	3635327.2115	3553960.0145	3635327.2115	3635327.2115	3635327.2115	3706788.3515
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	
\$113,065.59	\$19,410.01	\$93,656	5.83	Utility (PAC) Test
\$113,065.59	\$79,960.01	\$33,106	1.41	TRC Test
\$113,065.59	\$200,791.82	(\$87,726)	0.56	RIM Test
\$113,065.59	\$200,791.82	(\$87,726)	0.56	RIM (Net Fuel) Test
\$180,386.35	\$79,960.01	\$100,426	2.26	Societal Test
\$310,288.83	\$68,800.00	\$241,489	4.51	Participant Test

Participants	kWh	Summer kW	Winter kW	
17	201,962.62	15.747	0.000	
	186.533	14.544	0.000	Generator 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	17	0	17	0	17	17	\$68,800.00	\$0.00	\$68,800.00	\$68,800.00	\$0.00	\$68,800.00
2	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	17	0	17	17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	17	0	17	17	\$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	17	0	306	0	306	306	\$68,800	\$0	\$68,800	\$68,800	\$0	\$68,800

Impacts and Savings (Losses Included)																	
Year	Per Participant								Electric Impacts/Savings								
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative								
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	
1	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
2	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
3	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
4	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
5	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
6	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
7	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
8	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
9	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
10	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
11	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
12	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
13	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
14	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
15	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
16	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
17	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
18	1.029	1.029	0.926	0.926	0.000	0.000	11,880.15	11,880.15	17.497	17.497	15.747	15.747	0.000	0.000	201,962.62	201,962.62	
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							213,842.78	213,842.78							3,635,327.21	3,635,327.21	

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$967.76	\$0.00	\$967.76	\$16,451.97	\$0.00	\$16,451.97	\$16,451.97	\$0.00	\$16,451.97	
2	\$1,006.47	\$0.00	\$1,006.47	\$17,110.05	\$0.00	\$17,110.05	\$17,110.05	\$0.00	\$17,110.05	
3	\$1,046.73	\$0.00	\$1,046.73	\$17,794.45	\$0.00	\$17,794.45	\$17,794.45	\$0.00	\$17,794.45	
4	\$1,057.20	\$0.00	\$1,057.20	\$17,972.39	\$0.00	\$17,972.39	\$17,972.39	\$0.00	\$17,972.39	
5	\$1,067.77	\$0.00	\$1,067.77	\$18,152.12	\$0.00	\$18,152.12	\$18,152.12	\$0.00	\$18,152.12	
6	\$1,078.45	\$0.00	\$1,078.45	\$18,333.64	\$0.00	\$18,333.64	\$18,333.64	\$0.00	\$18,333.64	
7	\$1,089.23	\$0.00	\$1,089.23	\$18,516.98	\$0.00	\$18,516.98	\$18,516.98	\$0.00	\$18,516.98	
8	\$1,100.13	\$0.00	\$1,100.13	\$18,702.15	\$0.00	\$18,702.15	\$18,702.15	\$0.00	\$18,702.15	
9	\$1,111.13	\$0.00	\$1,111.13	\$18,889.17	\$0.00	\$18,889.17	\$18,889.17	\$0.00	\$18,889.17	
10	\$1,122.24	\$0.00	\$1,122.24	\$19,078.06	\$0.00	\$19,078.06	\$19,078.06	\$0.00	\$19,078.06	
11	\$1,133.46	\$0.00	\$1,133.46	\$19,268.84	\$0.00	\$19,268.84	\$19,268.84	\$0.00	\$19,268.84	
12	\$1,144.80	\$0.00	\$1,144.80	\$19,461.53	\$0.00	\$19,461.53	\$19,461.53	\$0.00	\$19,461.53	
13	\$1,156.24	\$0.00	\$1,156.24	\$19,656.14	\$0.00	\$19,656.14	\$19,656.14	\$0.00	\$19,656.14	
14	\$1,167.81	\$0.00	\$1,167.81	\$19,852.70	\$0.00	\$19,852.70	\$19,852.70	\$0.00	\$19,852.70	
15	\$1,179.48	\$0.00	\$1,179.48	\$20,051.23	\$0.00	\$20,051.23	\$20,051.23	\$0.00	\$20,051.23	
16	\$1,191.28	\$0.00	\$1,191.28	\$20,251.74	\$0.00	\$20,251.74	\$20,251.74	\$0.00	\$20,251.74	
17	\$1,203.19	\$0.00	\$1,203.19	\$20,454.26	\$0.00	\$20,454.26	\$20,454.26	\$0.00	\$20,454.26	
18	\$1,215.22	\$0.00	\$1,215.22	\$20,658.80	\$0.00	\$20,658.80	\$20,658.80	\$0.00	\$20,658.80	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$20,038.60	\$0.00	\$20,038.60	\$340,656.22	\$0.00	\$340,656.22	\$340,656.22	\$0.00	\$340,656.22	

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	\$1,750.90	\$9,409.11	\$8,250.00	\$0.00	\$19,410.01	\$1,232.58	\$1,232.58	\$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	\$1,750.90	\$9,409.11	\$8,250.00	\$0.00	\$19,410.01	\$1,232.58	\$1,232.58	\$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	\$8,750.78	\$0.00	\$1,128.04	\$0.00	\$9,878.82	\$0.00	\$0.00	\$0.00	
2	\$10,287.41	\$0.00	\$1,141.09	\$0.00	\$11,428.50	\$0.00	\$0.00	\$0.00	
3	\$10,426.27	\$0.00	\$1,133.54	\$0.00	\$11,559.81	\$0.00	\$0.00	\$0.00	
4	\$10,779.13	\$0.00	\$1,129.27	\$0.00	\$11,908.40	\$0.00	\$0.00	\$0.00	
5	\$11,318.65	\$0.00	\$1,115.91	\$0.00	\$12,434.56	\$0.00	\$0.00	\$0.00	
6	\$11,748.91	\$0.00	\$1,102.63	\$0.00	\$12,851.53	\$0.00	\$0.00	\$0.00	
7	\$12,051.68	\$0.00	\$1,089.91	\$0.00	\$13,141.58	\$0.00	\$0.00	\$0.00	
8	\$12,352.17	\$0.00	\$1,077.58	\$0.00	\$13,429.76	\$0.00	\$0.00	\$0.00	
9	\$12,459.17	\$0.00	\$1,065.19	\$0.00	\$13,524.36	\$0.00	\$0.00	\$0.00	
10	\$12,768.77	\$0.00	\$1,053.04	\$0.00	\$13,821.81	\$0.00	\$0.00	\$0.00	
11	\$12,925.85	\$0.00	\$1,040.98	\$0.00	\$13,966.83	\$0.00	\$0.00	\$0.00	
12	\$13,313.62	\$0.00	\$1,029.02	\$0.00	\$14,342.64	\$0.00	\$0.00	\$0.00	
13	\$13,713.03	\$0.00	\$1,017.30	\$0.00	\$14,730.33	\$0.00	\$0.00	\$0.00	
14	\$14,124.42	\$0.00	\$1,019.36	\$0.00	\$15,143.78	\$0.00	\$0.00	\$0.00	
15	\$14,548.15	\$0.00	\$1,021.49	\$0.00	\$15,569.65	\$0.00	\$0.00	\$0.00	
16	\$14,984.60	\$0.00	\$1,023.68	\$0.00	\$16,008.28	\$0.00	\$0.00	\$0.00	
17	\$15,434.14	\$0.00	\$1,025.94	\$0.00	\$16,460.08	\$0.00	\$0.00	\$0.00	
18	\$15,897.16	\$0.00	\$1,028.27	\$0.00	\$16,925.43	\$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	\$227,883.90	\$0.00	\$19,242.25	\$0.00	\$247,126.15	\$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	\$6,289.68	\$795.24	\$1,128.04	\$0.00	\$8,212.96	\$0.00	\$0.00	\$0.00	
2	\$7,394.14	\$834.53	\$1,141.09	\$0.00	\$9,369.76	\$0.00	\$0.00	\$0.00	
3	\$7,493.95	\$864.14	\$1,133.54	\$0.00	\$9,491.63	\$0.00	\$0.00	\$0.00	
4	\$7,747.56	\$869.26	\$1,129.27	\$0.00	\$9,746.09	\$0.00	\$0.00	\$0.00	
5	\$8,135.35	\$2,455.32	\$1,115.91	\$0.00	\$11,706.57	\$0.00	\$0.00	\$0.00	
6	\$8,444.60	\$2,455.32	\$1,102.63	\$0.00	\$12,002.54	\$0.00	\$0.00	\$0.00	
7	\$8,662.22	\$2,455.32	\$1,089.91	\$0.00	\$12,207.44	\$0.00	\$0.00	\$0.00	
8	\$8,878.20	\$2,455.32	\$1,077.58	\$0.00	\$12,411.10	\$0.00	\$0.00	\$0.00	
9	\$8,955.10	\$2,455.32	\$1,065.19	\$0.00	\$12,475.61	\$0.00	\$0.00	\$0.00	
10	\$9,177.63	\$2,455.32	\$1,053.04	\$0.00	\$12,685.99	\$0.00	\$0.00	\$0.00	
11	\$9,290.53	\$2,455.32	\$1,040.98	\$0.00	\$12,786.83	\$0.00	\$0.00	\$0.00	
12	\$9,569.25	\$2,455.32	\$1,029.02	\$0.00	\$13,053.58	\$0.00	\$0.00	\$0.00	
13	\$9,856.33	\$2,455.32	\$1,017.30	\$0.00	\$13,328.94	\$0.00	\$0.00	\$0.00	
14	\$10,152.02	\$2,455.32	\$1,019.36	\$0.00	\$13,626.69	\$0.00	\$0.00	\$0.00	
15	\$10,456.58	\$2,455.32	\$1,021.49	\$0.00	\$13,933.38	\$0.00	\$0.00	\$0.00	
16	\$10,770.27	\$2,455.32	\$1,023.68	\$0.00	\$14,249.27	\$0.00	\$0.00	\$0.00	
17	\$11,093.38	\$2,455.32	\$1,025.94	\$0.00	\$14,574.64	\$0.00	\$0.00	\$0.00	
18	\$11,426.18	\$2,455.32	\$1,028.27	\$0.00	\$14,909.77	\$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	\$163,792.97	\$37,737.60	\$19,242.25	\$0.00	\$220,772.82	\$220,772.82	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$6,290	\$795	\$1,128	\$0	\$8,213
2	\$6,815	\$769	\$1,052	\$0	\$8,636
3	\$6,366	\$734	\$963	\$0	\$8,063
4	\$6,066	\$681	\$884	\$0	\$7,630
5	\$5,870	\$1,772	\$805	\$0	\$8,447
6	\$5,616	\$1,633	\$733	\$0	\$7,982
7	\$5,309	\$1,505	\$668	\$0	\$7,482
8	\$5,016	\$1,387	\$609	\$0	\$7,011
9	\$4,663	\$1,278	\$555	\$0	\$6,496
10	\$4,404	\$1,178	\$505	\$0	\$6,088
11	\$4,109	\$1,086	\$460	\$0	\$5,655
12	\$3,901	\$1,001	\$419	\$0	\$5,321
13	\$3,703	\$922	\$382	\$0	\$5,008
14	\$3,515	\$850	\$353	\$0	\$4,718
15	\$3,337	\$784	\$326	\$0	\$4,447
16	\$3,168	\$722	\$301	\$0	\$4,191
17	\$3,007	\$666	\$278	\$0	\$3,951
18	\$2,855	\$613	\$257	\$0	\$3,725
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
	\$84,010	\$18,377	\$10,679	\$0	\$113,066
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	8.402699384	6.300994014	9.421683157	9.735010589	8.956832165	24.49756833
TRC Test	1.29983564	0.974717315	1.457464916	1.50593436	1.385555895	3.789593194
RIM Test	0.800307915	0.612533208	0.897360153	0.927202756	0.853085818	2.292470638
RIM (Net Fuel)	0.800307915	0.612533208	0.897360153	0.927202756	0.853085818	2.292470638
Societal Test	2.043905483	1.514039213	2.283043131	2.360253648	2.168493999	5.998060627
Participant Test	2.672248034	2.615082787	2.672248034	2.672248034	2.672248034	2.722477809

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$21,176	\$16,679	\$31,699	\$33,207	\$29,462	\$104,258
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$5,619	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$13,647	\$13,647	\$13,647	\$13,647	\$13,647	\$13,647
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	\$40,442	\$30,326	\$45,346	\$46,854	\$43,109	\$117,905
Administration Costs	\$206	\$206	\$206	\$206	\$206	\$206
Implementation / Participation Costs	\$1,107	\$1,107	\$1,107	\$1,107	\$1,107	\$1,107
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500
Total	\$4,813	\$4,813	\$4,813	\$4,813	\$4,813	\$4,813
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	8.40	6.30	9.42	9.74	8.96	24.50
TRC Test						
Avoided Electric Production	\$21,176	\$16,679	\$31,699	\$33,207	\$29,462	\$104,258
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$5,619	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$13,647	\$13,647	\$13,647	\$13,647	\$13,647	\$13,647
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	\$40,442	\$30,326	\$45,346	\$46,854	\$43,109	\$117,905
Administration Costs	\$206	\$206	\$206	\$206	\$206	\$206
Implementation / Participation Costs	\$1,107	\$1,107	\$1,107	\$1,107	\$1,107	\$1,107
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,313	\$1,313	\$1,313	\$1,313	\$1,313	\$1,313
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$29,800	\$29,800	\$29,800	\$29,800	\$29,800	\$29,800
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	1.30	0.97	1.46	1.51	1.39	3.79
RIM Test						
Avoided Electric Production	\$21,176	\$16,679	\$31,699	\$33,207	\$29,462	\$104,258
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$5,619	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$13,647	\$13,647	\$13,647	\$13,647	\$13,647	\$13,647
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	\$40,442	\$30,326	\$45,346	\$46,854	\$43,109	\$117,905
Administration Costs	\$206	\$206	\$206	\$206	\$206	\$206
Implementation / Participation Costs	\$1,107	\$1,107	\$1,107	\$1,107	\$1,107	\$1,107
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500
Total	\$4,813	\$4,813	\$4,813	\$4,813	\$4,813	\$4,813
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$45,720	\$44,697	\$45,720	\$45,720	\$45,720	\$46,619
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$45,720	\$44,697	\$45,720	\$45,720	\$45,720	\$46,619
Net Fuel Lost Revenue (Electric)	\$45,720	\$44,697	\$45,720	\$45,720	\$45,720	\$46,619
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$45,720	\$44,697	\$45,720	\$45,720	\$45,720	\$46,619
Test Results	0.80	0.61	0.90	0.93	0.85	2.29

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$40,441.71	\$4,812.94	\$35,629	8.40	Utility (PAC) Test
\$40,441.71	\$31,112.94	\$9,329	1.30	TRC Test
\$40,441.71	\$50,532.69	(\$10,091)	0.80	RIM Test
\$40,441.71	\$50,532.69	(\$10,091)	0.80	RIM (Net Fuel) Test
\$63,591.91	\$31,112.94	\$32,479	2.04	Societal Test
\$79,632.99	\$29,800.00	\$49,833	2.67	Participant Test

Participants	kWh	Summer kW	Winter kW	Generator Meter
2	50,907.42	4.815	20.124	
	47,018	4.447	18.586	

Check: 47,294 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$205.99	\$1,107	\$0	\$3,500	\$4,813

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	8.402699384	6.300994014	9.421683157	9.735010589	8.956832165	24.49756833
TRC Test	1.29983564	0.974717315	1.457464916	1.50593436	1.385555895	3.789593194
RIM Test	0.800307915	0.612533208	0.897360153	0.927202756	0.853085818	2.292470638
RIM (Net Fuel) Test	0.800307915	0.612533208	0.897360153	0.927202756	0.853085818	2.292470638
Societal Test	2.043905483	1.514039213	2.283043131	2.360253648	2.168493999	5.998060627
Participant Test	2.672248034	2.615082787	2.672248034	2.672248034	2.672248034	2.722477809

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$33,732	\$26,570	\$50,496	\$52,898	\$46,932	\$166,081
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$9,323	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$20,537	\$20,537	\$20,537	\$20,537	\$20,537	\$20,537
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	\$63,592	\$47,106	\$71,032	\$73,434	\$67,468	\$186,617
Administration Costs	\$206	\$206	\$206	\$206	\$206	\$206
Implementation / Participation Costs	\$1,107	\$1,107	\$1,107	\$1,107	\$1,107	\$1,107
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,313	\$1,313	\$1,313	\$1,313	\$1,313	\$1,313
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$29,800	\$29,800	\$29,800	\$29,800	\$29,800	\$29,800
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	2.04	1.51	2.28	2.36	2.17	6.00
Incentives	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500
Participant Costs (gross)	\$29,800	\$29,800	\$29,800	\$29,800	\$29,800	\$29,800
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$76,133	\$74,429	\$76,133	\$76,133	\$76,133	\$77,630
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$76,133	\$74,429	\$76,133	\$76,133	\$76,133	\$77,630
Test Results	2.67	2.62	2.67	2.67	2.67	2.72

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	448.8962	448.8962	448.8962	448.8962	448.8962	448.8962
kWh (Discounted)	916333.6159	895823.9084	916333.6159	916333.6159	916333.6159	934346.3672
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	448.8962	448.8962	448.8962	448.8962	448.8962	448.8962
kWh (Undiscounted)	916333.6159	895823.9084	916333.6159	916333.6159	916333.6159	934346.3672
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	
\$40,441.71	\$4,812.94	\$35,629	8.40	Utility (PAC) Test
\$40,441.71	\$31,112.94	\$9,329	1.30	TRC Test
\$40,441.71	\$50,532.69	(\$10,091)	0.80	RIM Test
\$40,441.71	\$50,532.69	(\$10,091)	0.80	RIM (Net Fuel) Test
\$63,591.91	\$31,112.94	\$32,479	2.04	Societal Test
\$79,632.99	\$29,800.00	\$49,833	2.67	Participant Test

Participants	kWh	Summer kW	Winter kW	
2	50,907.42	4.815	20.124	
	47.018	4.447	18.586	Generator 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	2	0	2	0	2	2	\$29,800.00	\$0.00	\$29,800.00	\$29,800.00	\$0.00	\$29,800.00
2	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	2	0	2	2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	2	0	2	2	\$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	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	0	36	0	36	36	\$29,800	\$0	\$29,800	\$29,800	\$0	\$29,800

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	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
2	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
3	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
4	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
5	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
6	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
7	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
8	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
9	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
10	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
11	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
12	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
13	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
14	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
15	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
16	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
17	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
18	2.675	2.675	2.407	2.407	10.062	10.062	25,453.71	25,453.71	5.350	5.350	4.815	4.815	20.124	20.124	50,907.42	50,907.42
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							458,166.81	458,166.81							916,333.62	916,333.62

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total
1	\$2,073.47	\$0.00	\$2,073.47	\$4,146.94	\$0.00	\$4,146.94	\$4,146.94	\$0.00	\$4,146.94
2	\$2,156.41	\$0.00	\$2,156.41	\$4,312.82	\$0.00	\$4,312.82	\$4,312.82	\$0.00	\$4,312.82
3	\$2,242.67	\$0.00	\$2,242.67	\$4,485.33	\$0.00	\$4,485.33	\$4,485.33	\$0.00	\$4,485.33
4	\$2,265.09	\$0.00	\$2,265.09	\$4,530.19	\$0.00	\$4,530.19	\$4,530.19	\$0.00	\$4,530.19
5	\$2,287.74	\$0.00	\$2,287.74	\$4,575.49	\$0.00	\$4,575.49	\$4,575.49	\$0.00	\$4,575.49
6	\$2,310.62	\$0.00	\$2,310.62	\$4,621.24	\$0.00	\$4,621.24	\$4,621.24	\$0.00	\$4,621.24
7	\$2,333.73	\$0.00	\$2,333.73	\$4,667.46	\$0.00	\$4,667.46	\$4,667.46	\$0.00	\$4,667.46
8	\$2,357.06	\$0.00	\$2,357.06	\$4,714.13	\$0.00	\$4,714.13	\$4,714.13	\$0.00	\$4,714.13
9	\$2,380.64	\$0.00	\$2,380.64	\$4,761.27	\$0.00	\$4,761.27	\$4,761.27	\$0.00	\$4,761.27
10	\$2,404.44	\$0.00	\$2,404.44	\$4,808.88	\$0.00	\$4,808.88	\$4,808.88	\$0.00	\$4,808.88
11	\$2,428.49	\$0.00	\$2,428.49	\$4,856.97	\$0.00	\$4,856.97	\$4,856.97	\$0.00	\$4,856.97
12	\$2,452.77	\$0.00	\$2,452.77	\$4,905.54	\$0.00	\$4,905.54	\$4,905.54	\$0.00	\$4,905.54
13	\$2,477.30	\$0.00	\$2,477.30	\$4,954.60	\$0.00	\$4,954.60	\$4,954.60	\$0.00	\$4,954.60
14	\$2,502.07	\$0.00	\$2,502.07	\$5,004.14	\$0.00	\$5,004.14	\$5,004.14	\$0.00	\$5,004.14
15	\$2,527.09	\$0.00	\$2,527.09	\$5,054.19	\$0.00	\$5,054.19	\$5,054.19	\$0.00	\$5,054.19
16	\$2,552.36	\$0.00	\$2,552.36	\$5,104.73	\$0.00	\$5,104.73	\$5,104.73	\$0.00	\$5,104.73
17	\$2,577.89	\$0.00	\$2,577.89	\$5,155.77	\$0.00	\$5,155.77	\$5,155.77	\$0.00	\$5,155.77
18	\$2,603.67	\$0.00	\$2,603.67	\$5,207.33	\$0.00	\$5,207.33	\$5,207.33	\$0.00	\$5,207.33
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	\$42,933.51	\$0.00	\$42,933.51	\$85,867.03	\$0.00	\$85,867.03	\$85,867.03	\$0.00	\$85,867.03

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	\$205.99	\$1,106.95	\$3,500.00	\$0.00	\$4,812.94	\$192.99	\$192.99	\$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	\$205.99	\$1,106.95	\$3,500.00	\$0.00	\$4,812.94	\$192.99	\$192.99	\$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	\$2,205.75	\$0.00	\$1,441.53	\$0.00	\$3,647.28	\$0.00	\$0.00	\$0.00	
2	\$2,593.08	\$0.00	\$1,458.20	\$0.00	\$4,051.28	\$0.00	\$0.00	\$0.00	
3	\$2,628.08	\$0.00	\$1,448.56	\$0.00	\$4,076.64	\$0.00	\$0.00	\$0.00	
4	\$2,717.03	\$0.00	\$1,443.10	\$0.00	\$4,160.13	\$0.00	\$0.00	\$0.00	
5	\$2,853.02	\$0.00	\$1,426.02	\$0.00	\$4,279.04	\$0.00	\$0.00	\$0.00	
6	\$2,961.47	\$0.00	\$1,409.05	\$0.00	\$4,370.53	\$0.00	\$0.00	\$0.00	
7	\$3,037.79	\$0.00	\$1,392.80	\$0.00	\$4,430.59	\$0.00	\$0.00	\$0.00	
8	\$3,113.53	\$0.00	\$1,377.05	\$0.00	\$4,490.58	\$0.00	\$0.00	\$0.00	
9	\$3,140.50	\$0.00	\$1,361.21	\$0.00	\$4,501.72	\$0.00	\$0.00	\$0.00	
10	\$3,218.54	\$0.00	\$1,345.69	\$0.00	\$4,564.23	\$0.00	\$0.00	\$0.00	
11	\$3,258.14	\$0.00	\$1,330.28	\$0.00	\$4,588.41	\$0.00	\$0.00	\$0.00	
12	\$3,355.88	\$0.00	\$1,314.99	\$0.00	\$4,670.86	\$0.00	\$0.00	\$0.00	
13	\$3,456.56	\$0.00	\$1,300.01	\$0.00	\$4,756.56	\$0.00	\$0.00	\$0.00	
14	\$3,560.25	\$0.00	\$1,302.65	\$0.00	\$4,862.90	\$0.00	\$0.00	\$0.00	
15	\$3,667.06	\$0.00	\$1,305.37	\$0.00	\$4,972.43	\$0.00	\$0.00	\$0.00	
16	\$3,777.07	\$0.00	\$1,308.17	\$0.00	\$5,085.24	\$0.00	\$0.00	\$0.00	
17	\$3,890.38	\$0.00	\$1,311.06	\$0.00	\$5,201.44	\$0.00	\$0.00	\$0.00	
18	\$4,007.10	\$0.00	\$1,314.03	\$0.00	\$5,321.13	\$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	\$57,441.23	\$0.00	\$24,589.77	\$0.00	\$82,031.00	\$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	\$1,585.40	\$243.16	\$1,441.53	\$0.00	\$3,270.08	\$0.00	\$0.00	\$0.00	
2	\$1,863.79	\$255.17	\$1,458.20	\$0.00	\$3,577.17	\$0.00	\$0.00	\$0.00	
3	\$1,888.95	\$264.22	\$1,448.56	\$0.00	\$3,601.73	\$0.00	\$0.00	\$0.00	
4	\$1,952.88	\$265.79	\$1,443.10	\$0.00	\$3,661.77	\$0.00	\$0.00	\$0.00	
5	\$2,050.63	\$750.74	\$1,426.02	\$0.00	\$4,227.39	\$0.00	\$0.00	\$0.00	
6	\$2,128.58	\$750.74	\$1,409.05	\$0.00	\$4,288.37	\$0.00	\$0.00	\$0.00	
7	\$2,183.43	\$750.74	\$1,392.80	\$0.00	\$4,326.97	\$0.00	\$0.00	\$0.00	
8	\$2,237.87	\$750.74	\$1,377.05	\$0.00	\$4,365.67	\$0.00	\$0.00	\$0.00	
9	\$2,257.26	\$750.74	\$1,361.21	\$0.00	\$4,369.21	\$0.00	\$0.00	\$0.00	
10	\$2,313.35	\$750.74	\$1,345.69	\$0.00	\$4,409.78	\$0.00	\$0.00	\$0.00	
11	\$2,341.80	\$750.74	\$1,330.28	\$0.00	\$4,422.83	\$0.00	\$0.00	\$0.00	
12	\$2,412.06	\$750.74	\$1,314.99	\$0.00	\$4,477.79	\$0.00	\$0.00	\$0.00	
13	\$2,484.42	\$750.74	\$1,300.01	\$0.00	\$4,535.17	\$0.00	\$0.00	\$0.00	
14	\$2,558.95	\$750.74	\$1,302.65	\$0.00	\$4,612.35	\$0.00	\$0.00	\$0.00	
15	\$2,635.72	\$750.74	\$1,305.37	\$0.00	\$4,691.84	\$0.00	\$0.00	\$0.00	
16	\$2,714.79	\$750.74	\$1,308.17	\$0.00	\$4,773.71	\$0.00	\$0.00	\$0.00	
17	\$2,796.24	\$750.74	\$1,311.06	\$0.00	\$4,858.04	\$0.00	\$0.00	\$0.00	
18	\$2,880.12	\$750.74	\$1,314.03	\$0.00	\$4,944.90	\$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	\$41,286.24	\$11,538.75	\$24,589.77	\$0.00	\$77,414.77	\$77,414.77	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$1,585	\$243	\$1,442	\$0	\$3,270
2	\$1,718	\$235	\$1,344	\$0	\$3,297
3	\$1,605	\$224	\$1,230	\$0	\$3,060
4	\$1,529	\$208	\$1,130	\$0	\$2,867
5	\$1,480	\$542	\$1,029	\$0	\$3,050
6	\$1,416	\$499	\$937	\$0	\$2,852
7	\$1,338	\$460	\$854	\$0	\$2,652
8	\$1,264	\$424	\$778	\$0	\$2,466
9	\$1,175	\$391	\$709	\$0	\$2,275
10	\$1,110	\$360	\$646	\$0	\$2,116
11	\$1,036	\$332	\$588	\$0	\$1,956
12	\$983	\$306	\$536	\$0	\$1,825
13	\$933	\$282	\$488	\$0	\$1,704
14	\$886	\$260	\$451	\$0	\$1,597
15	\$841	\$240	\$417	\$0	\$1,497
16	\$799	\$221	\$385	\$0	\$1,404
17	\$758	\$204	\$355	\$0	\$1,317
18	\$720	\$188	\$328	\$0	\$1,236
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
	\$21,176	\$5,619	\$13,647	\$0	\$40,442
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	10.21296369	7.520412793	12.14949234	12.67773871	11.36522839	35.11940198
TRC Test	6.718821371	4.947467915	7.992809061	8.340327484	7.476863882	23.10406613
RIM Test	0.605950634	0.457927935	0.720847817	0.752189476	0.674316246	2.050694598
RIM (Net Fuel)	0.605950634	0.457927935	0.720847817	0.752189476	0.674316246	2.050694598
Societal Test	9.955099201	7.256920448	11.74992426	12.26264238	10.98871441	34.04461385
Participant Test	18.83784553	18.34161488	18.83784553	18.83784553	18.83784553	19.1495084

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$49,653	\$43,426	\$74,550	\$78,102	\$69,277	\$228,992
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$11,876	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$7,139	\$7,139	\$7,139	\$7,139	\$7,139	\$7,139
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	\$68,668	\$50,565	\$81,689	\$85,241	\$76,416	\$236,130
Administration Costs	\$138	\$138	\$138	\$138	\$138	\$138
Implementation / Participation Costs	\$987	\$987	\$987	\$987	\$987	\$987
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$5,598	\$5,598	\$5,598	\$5,598	\$5,598	\$5,598
Total	\$6,724	\$6,724	\$6,724	\$6,724	\$6,724	\$6,724
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	10.21	7.52	12.15	12.68	11.37	35.12
TRC Test						
Avoided Electric Production	\$49,653	\$43,426	\$74,550	\$78,102	\$69,277	\$228,992
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$11,876	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$7,139	\$7,139	\$7,139	\$7,139	\$7,139	\$7,139
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	\$68,668	\$50,565	\$81,689	\$85,241	\$76,416	\$236,130
Administration Costs	\$138	\$138	\$138	\$138	\$138	\$138
Implementation / Participation Costs	\$987	\$987	\$987	\$987	\$987	\$987
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,125	\$1,125	\$1,125	\$1,125	\$1,125	\$1,125
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$9,095	\$9,095	\$9,095	\$9,095	\$9,095	\$9,095
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.72	4.95	7.99	8.34	7.48	23.10
RIM Test						
Avoided Electric Production	\$49,653	\$43,426	\$74,550	\$78,102	\$69,277	\$228,992
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$11,876	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$7,139	\$7,139	\$7,139	\$7,139	\$7,139	\$7,139
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	\$68,668	\$50,565	\$81,689	\$85,241	\$76,416	\$236,130
Administration Costs	\$138	\$138	\$138	\$138	\$138	\$138
Implementation / Participation Costs	\$987	\$987	\$987	\$987	\$987	\$987
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$5,598	\$5,598	\$5,598	\$5,598	\$5,598	\$5,598
Total	\$6,724	\$6,724	\$6,724	\$6,724	\$6,724	\$6,724
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$106,600	\$103,697	\$106,600	\$106,600	\$106,600	\$108,423
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$106,600	\$103,697	\$106,600	\$106,600	\$106,600	\$108,423
Net Fuel Lost Revenue (Electric)	\$106,600	\$103,697	\$106,600	\$106,600	\$106,600	\$108,423
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$106,600	\$103,697	\$106,600	\$106,600	\$106,600	\$108,423
Test Results	0.61	0.46	0.72	0.75	0.67	2.05

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$68,668.33	\$6,723.64	\$61,945	10.21	Utility (PAC) Test
\$68,668.33	\$10,220.29	\$58,448	6.72	TRC Test
\$68,668.33	\$113,323.30	(\$44,655)	0.61	RIM Test
\$68,668.33	\$113,323.30	(\$44,655)	0.61	RIM (Net Fuel) Test
\$101,744.03	\$10,220.29	\$91,524	9.96	Societal Test
\$171,330.21	\$9,095.00	\$162,235	18.84	Participant Test

Participants	kWh	Summer kW	Winter kW	
1819	131,559.78	11.421	11.421	
	121,509	10.548	10.548	Generator Meter

Check: 122,222 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$138.49	\$987	\$0	\$5,598	\$6,724

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	10.21296369	7.520412793	12.14949234	12.67773871	11.36522839	35.11940198
TRC Test	6.718821371	4.947467915	7.992809061	8.340327484	7.476863882	23.10406613
RIM Test	0.605950634	0.457927935	0.720847817	0.752189476	0.674316246	2.050694598
RIM (Net Fuel) Test	0.605950634	0.457927935	0.720847817	0.752189476	0.674316246	2.050694598
Societal Test	9.955099201	7.256920448	11.74992426	12.26264238	10.98871441	34.04461385
Participant Test	18.83784553	18.34161488	18.83784553	18.83784553	18.83784553	19.1495084

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$73,257	\$64,069	\$109,989	\$115,229	\$102,209	\$337,847
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$18,388	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$10,099	\$10,099	\$10,099	\$10,099	\$10,099	\$10,099
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	\$101,744	\$74,168	\$120,088	\$125,328	\$112,308	\$347,946
Administration Costs	\$138	\$138	\$138	\$138	\$138	\$138
Implementation / Participation Costs	\$987	\$987	\$987	\$987	\$987	\$987
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,125	\$1,125	\$1,125	\$1,125	\$1,125	\$1,125
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$9,095	\$9,095	\$9,095	\$9,095	\$9,095	\$9,095
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	9.96	7.26	11.75	12.26	10.99	34.04
Incentives	\$5,598	\$5,598	\$5,598	\$5,598	\$5,598	\$5,598
Participant Costs (gross)	\$9,095	\$9,095	\$9,095	\$9,095	\$9,095	\$9,095
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$165,732	\$161,219	\$165,732	\$165,732	\$165,732	\$168,566
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$165,732	\$161,219	\$165,732	\$165,732	\$165,732	\$168,566
Test Results	18.84	18.34	18.84	18.84	18.84	19.15

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	342.6261	342.6261	342.6261	342.6261	342.6261	342.6261
kWh (Discounted)	1973396.6529	1919485.2568	1973396.6529	1973396.6529	1973396.6529	2007057.9346
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	342.6261	342.6261	342.6261	342.6261	342.6261	342.6261
kWh (Undiscounted)	1973396.6529	1919485.2568	1973396.6529	1973396.6529	1973396.6529	2007057.9346
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	
\$68,668.33	\$6,723.64	\$61,945	10.21	Utility (PAC) Test
\$68,668.33	\$10,220.29	\$58,448	6.72	TRC Test
\$68,668.33	\$113,323.30	(\$44,655)	0.61	RIM Test
\$68,668.33	\$113,323.30	(\$44,655)	0.61	RIM (Net Fuel) Test
\$101,744.03	\$10,220.29	\$91,524	9.96	Societal Test
\$171,330.21	\$9,095.00	\$162,235	18.84	Participant Test

Participants	kWh	Summer kW	Winter kW	
1819	131,559.78	11.421	11.421	Generator
	121.509	10.548	10.548	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	1819	0	1819	0	1819	1819	\$9,095.00	\$0.00	\$9,095.00	\$9,095.00	\$0.00	\$9,095.00
2	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	1819	0	1819	1819	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	1819	0	1819	1819	\$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	1,819	0	27,285	0	27,285	27,285	\$9,095	\$0	\$9,095	\$9,095	\$0	\$9,095

Impacts and Savings (Losses Included)																	
Year	Per Participant								Electric Impacts/Savings								
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative								
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	
1	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
2	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
3	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
4	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
5	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
6	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
7	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
8	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
9	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
10	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
11	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
12	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
13	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
14	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
15	0.066	0.066	0.006	0.006	0.006	0.006	72.33	72.33	120.220	120.220	11.421	11.421	11.421	11.421	131,559.78	131,559.78	
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							1,084.88	1,084.88							1,973,396.65	1,973,396.65	

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$5.85	\$0.00	\$5.85	\$10,647.13	\$0.00	\$10,647.13	\$10,647.13	\$0.00	\$10,647.13	
2	\$6.09	\$0.00	\$6.09	\$11,073.01	\$0.00	\$11,073.01	\$11,073.01	\$0.00	\$11,073.01	
3	\$6.33	\$0.00	\$6.33	\$11,515.93	\$0.00	\$11,515.93	\$11,515.93	\$0.00	\$11,515.93	
4	\$6.39	\$0.00	\$6.39	\$11,631.09	\$0.00	\$11,631.09	\$11,631.09	\$0.00	\$11,631.09	
5	\$6.46	\$0.00	\$6.46	\$11,747.40	\$0.00	\$11,747.40	\$11,747.40	\$0.00	\$11,747.40	
6	\$6.52	\$0.00	\$6.52	\$11,864.88	\$0.00	\$11,864.88	\$11,864.88	\$0.00	\$11,864.88	
7	\$6.59	\$0.00	\$6.59	\$11,983.52	\$0.00	\$11,983.52	\$11,983.52	\$0.00	\$11,983.52	
8	\$6.65	\$0.00	\$6.65	\$12,103.36	\$0.00	\$12,103.36	\$12,103.36	\$0.00	\$12,103.36	
9	\$6.72	\$0.00	\$6.72	\$12,224.39	\$0.00	\$12,224.39	\$12,224.39	\$0.00	\$12,224.39	
10	\$6.79	\$0.00	\$6.79	\$12,346.64	\$0.00	\$12,346.64	\$12,346.64	\$0.00	\$12,346.64	
11	\$6.86	\$0.00	\$6.86	\$12,470.10	\$0.00	\$12,470.10	\$12,470.10	\$0.00	\$12,470.10	
12	\$6.92	\$0.00	\$6.92	\$12,594.80	\$0.00	\$12,594.80	\$12,594.80	\$0.00	\$12,594.80	
13	\$6.99	\$0.00	\$6.99	\$12,720.75	\$0.00	\$12,720.75	\$12,720.75	\$0.00	\$12,720.75	
14	\$7.06	\$0.00	\$7.06	\$12,847.96	\$0.00	\$12,847.96	\$12,847.96	\$0.00	\$12,847.96	
15	\$7.13	\$0.00	\$7.13	\$12,976.44	\$0.00	\$12,976.44	\$12,976.44	\$0.00	\$12,976.44	
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	\$99.37	\$0.00	\$99.37	\$180,747.41	\$0.00	\$180,747.41	\$180,747.41	\$0.00	\$180,747.41	

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	\$138.49	\$986.80	\$5,598.35	\$0.00	\$6,723.64	\$294.36	\$294.36	\$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	\$138.49	\$986.80	\$5,598.35	\$0.00	\$6,723.64	\$294.36	\$294.36	\$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	\$5,811.33	\$0.00	\$818.11	\$0.00	\$6,629.45	\$0.00	\$0.00	\$0.00	
2	\$6,831.80	\$0.00	\$827.58	\$0.00	\$7,659.37	\$0.00	\$0.00	\$0.00	
3	\$6,924.01	\$0.00	\$822.10	\$0.00	\$7,746.12	\$0.00	\$0.00	\$0.00	
4	\$7,158.34	\$0.00	\$819.01	\$0.00	\$7,977.35	\$0.00	\$0.00	\$0.00	
5	\$7,516.64	\$0.00	\$809.32	\$0.00	\$8,325.95	\$0.00	\$0.00	\$0.00	
6	\$7,802.37	\$0.00	\$799.69	\$0.00	\$8,602.05	\$0.00	\$0.00	\$0.00	
7	\$8,003.44	\$0.00	\$790.46	\$0.00	\$8,793.89	\$0.00	\$0.00	\$0.00	
8	\$8,202.99	\$0.00	\$781.52	\$0.00	\$8,984.51	\$0.00	\$0.00	\$0.00	
9	\$8,274.05	\$0.00	\$772.53	\$0.00	\$9,046.58	\$0.00	\$0.00	\$0.00	
10	\$8,479.65	\$0.00	\$763.72	\$0.00	\$9,243.37	\$0.00	\$0.00	\$0.00	
11	\$8,583.96	\$0.00	\$754.98	\$0.00	\$9,338.94	\$0.00	\$0.00	\$0.00	
12	\$8,841.48	\$0.00	\$746.30	\$0.00	\$9,587.78	\$0.00	\$0.00	\$0.00	
13	\$9,106.73	\$0.00	\$737.80	\$0.00	\$9,844.53	\$0.00	\$0.00	\$0.00	
14	\$9,379.93	\$0.00	\$739.30	\$0.00	\$10,119.23	\$0.00	\$0.00	\$0.00	
15	\$9,661.33	\$0.00	\$740.84	\$0.00	\$10,402.17	\$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	\$120,578.05	\$0.00	\$11,723.26	\$0.00	\$132,301.31	\$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	\$4,165.19	\$576.75	\$818.11	\$0.00	\$5,560.06	\$0.00	\$0.00	\$0.00	
2	\$4,896.59	\$605.25	\$827.58	\$0.00	\$6,329.42	\$0.00	\$0.00	\$0.00	
3	\$4,962.69	\$626.72	\$822.10	\$0.00	\$6,411.51	\$0.00	\$0.00	\$0.00	
4	\$5,130.64	\$630.43	\$819.01	\$0.00	\$6,580.08	\$0.00	\$0.00	\$0.00	
5	\$5,387.44	\$1,780.73	\$809.32	\$0.00	\$7,977.48	\$0.00	\$0.00	\$0.00	
6	\$5,592.23	\$1,780.73	\$799.69	\$0.00	\$8,172.65	\$0.00	\$0.00	\$0.00	
7	\$5,736.35	\$1,780.73	\$790.46	\$0.00	\$8,307.53	\$0.00	\$0.00	\$0.00	
8	\$5,879.38	\$1,780.73	\$781.52	\$0.00	\$8,441.62	\$0.00	\$0.00	\$0.00	
9	\$5,930.30	\$1,780.73	\$772.53	\$0.00	\$8,483.56	\$0.00	\$0.00	\$0.00	
10	\$6,077.67	\$1,780.73	\$763.72	\$0.00	\$8,622.12	\$0.00	\$0.00	\$0.00	
11	\$6,152.43	\$1,780.73	\$754.98	\$0.00	\$8,688.14	\$0.00	\$0.00	\$0.00	
12	\$6,337.01	\$1,780.73	\$746.30	\$0.00	\$8,864.03	\$0.00	\$0.00	\$0.00	
13	\$6,527.12	\$1,780.73	\$737.80	\$0.00	\$9,045.64	\$0.00	\$0.00	\$0.00	
14	\$6,722.93	\$1,780.73	\$739.30	\$0.00	\$9,242.95	\$0.00	\$0.00	\$0.00	
15	\$6,924.62	\$1,780.73	\$740.84	\$0.00	\$9,446.18	\$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	\$86,422.57	\$22,027.15	\$11,723.26	\$0.00	\$120,172.98	\$120,172.98	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$4,165	\$577	\$818	\$0	\$5,560
2	\$4,513	\$558	\$763	\$0	\$5,834
3	\$4,216	\$532	\$698	\$0	\$5,446
4	\$4,017	\$494	\$641	\$0	\$5,152
5	\$3,887	\$1,285	\$584	\$0	\$5,756
6	\$3,719	\$1,184	\$532	\$0	\$5,435
7	\$3,516	\$1,091	\$485	\$0	\$5,092
8	\$3,321	\$1,006	\$442	\$0	\$4,769
9	\$3,088	\$927	\$402	\$0	\$4,417
10	\$2,917	\$855	\$366	\$0	\$4,138
11	\$2,721	\$788	\$334	\$0	\$3,843
12	\$2,583	\$726	\$304	\$0	\$3,613
13	\$2,452	\$669	\$277	\$0	\$3,398
14	\$2,328	\$617	\$256	\$0	\$3,201
15	\$2,210	\$568	\$236	\$0	\$3,015
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
	\$49,653	\$11,876	\$7,139	\$0	\$68,668
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	8.092374503	5.531204428	8.614977439	8.937133149	8.136914565	23.65147855
TRC Test	2.232583434	1.525989112	2.376762953	2.465641625	2.244871472	6.5251428
RIM Test	0.753496323	0.526480525	0.802156873	0.832153401	0.757643533	2.165157035
RIM (Net Fuel)	0.753496323	0.526480525	0.802156873	0.832153401	0.757643533	2.165157035
Societal Test	3.222788561	2.207345952	3.531277175	3.66928836	3.326478594	9.981006829
Participant Test	5.227074981	5.105974408	5.227074981	5.227074981	5.227074981	5.322857642

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$155,486	\$126,836	\$232,986	\$244,075	\$216,530	\$750,574
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$59,511	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$63,560	\$63,560	\$63,560	\$63,560	\$63,560	\$63,560
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	\$278,557	\$190,396	\$296,546	\$307,635	\$280,090	\$814,134
Administration Costs	\$3,088	\$3,088	\$3,088	\$3,088	\$3,088	\$3,088
Implementation / Participation Costs	\$13,986	\$13,986	\$13,986	\$13,986	\$13,986	\$13,986
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$17,348	\$17,348	\$17,348	\$17,348	\$17,348	\$17,348
Total	\$34,422	\$34,422	\$34,422	\$34,422	\$34,422	\$34,422
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	8.09	5.53	8.61	8.94	8.14	23.65
TRC Test						
Avoided Electric Production	\$155,486	\$126,836	\$232,986	\$244,075	\$216,530	\$750,574
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$59,511	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$63,560	\$63,560	\$63,560	\$63,560	\$63,560	\$63,560
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	\$278,557	\$190,396	\$296,546	\$307,635	\$280,090	\$814,134
Administration Costs	\$3,088	\$3,088	\$3,088	\$3,088	\$3,088	\$3,088
Implementation / Participation Costs	\$13,986	\$13,986	\$13,986	\$13,986	\$13,986	\$13,986
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$17,074	\$17,074	\$17,074	\$17,074	\$17,074	\$17,074
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$107,695	\$107,695	\$107,695	\$107,695	\$107,695	\$107,695
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	2.23	1.53	2.38	2.47	2.24	6.53
RIM Test						
Avoided Electric Production	\$155,486	\$126,836	\$232,986	\$244,075	\$216,530	\$750,574
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$59,511	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$63,560	\$63,560	\$63,560	\$63,560	\$63,560	\$63,560
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	\$278,557	\$190,396	\$296,546	\$307,635	\$280,090	\$814,134
Administration Costs	\$3,088	\$3,088	\$3,088	\$3,088	\$3,088	\$3,088
Implementation / Participation Costs	\$13,986	\$13,986	\$13,986	\$13,986	\$13,986	\$13,986
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$17,348	\$17,348	\$17,348	\$17,348	\$17,348	\$17,348
Total	\$34,422	\$34,422	\$34,422	\$34,422	\$34,422	\$34,422
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$335,263	\$327,217	\$335,263	\$335,263	\$335,263	\$341,594
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$335,263	\$327,217	\$335,263	\$335,263	\$335,263	\$341,594
Net Fuel Lost Revenue (Electric)	\$335,263	\$327,217	\$335,263	\$335,263	\$335,263	\$341,594
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$335,263	\$327,217	\$335,263	\$335,263	\$335,263	\$341,594
Test Results	0.75	0.53	0.80	0.83	0.76	2.17

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$278,556.69	\$34,422.12	\$244,135	8.09	Utility (PAC) Test
\$278,556.69	\$124,768.77	\$153,788	2.23	TRC Test
\$278,556.69	\$369,685.53	(\$91,129)	0.75	RIM Test
\$278,556.69	\$369,685.53	(\$91,129)	0.75	RIM (Net Fuel) Test
\$402,103.37	\$124,768.77	\$277,335	3.22	Societal Test
\$562,929.84	\$107,695.00	\$455,235	5.23	Participant Test

Participants	kWh	Summer kW	Winter kW	Generator Meter
2473	404,059.84	500.078	31.545	
	373.190	461.872	29.135	

Check: 375,381 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$3,088.01	\$13,986	\$0	\$17,348	\$34,422

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	8.092374503	5.531204428	8.614977439	8.937133149	8.136914565	23.65147855
TRC Test	2.232583434	1.525989112	2.376762953	2.465641625	2.244871472	6.5251428
RIM Test	0.753496323	0.526480525	0.802156873	0.832153401	0.757643533	2.165157035
RIM (Net Fuel) Test	0.753496323	0.526480525	0.802156873	0.832153401	0.757643533	2.165157035
Societal Test	3.222788561	2.207345952	3.531277175	3.66928836	3.326478594	9.981006829
Participant Test	5.227074981	5.105974408	5.227074981	5.227074981	5.227074981	5.322857642

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$241,462	\$196,607	\$361,792	\$379,012	\$336,240	\$1,166,517
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$81,841	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$78,801	\$78,801	\$78,801	\$78,801	\$78,801	\$78,801
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	\$402,103	\$275,408	\$440,593	\$457,813	\$415,041	\$1,245,318
Administration Costs	\$3,088	\$3,088	\$3,088	\$3,088	\$3,088	\$3,088
Implementation / Participation Costs	\$13,986	\$13,986	\$13,986	\$13,986	\$13,986	\$13,986
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$17,074	\$17,074	\$17,074	\$17,074	\$17,074	\$17,074
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$107,695	\$107,695	\$107,695	\$107,695	\$107,695	\$107,695
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	3.22	2.21	3.53	3.67	3.33	9.98
Incentives	\$17,348	\$17,348	\$17,348	\$17,348	\$17,348	\$17,348
Participant Costs (gross)	\$107,695	\$107,695	\$107,695	\$107,695	\$107,695	\$107,695
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$545,581	\$532,540	\$545,581	\$545,581	\$545,581	\$555,897
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$545,581	\$532,540	\$545,581	\$545,581	\$545,581	\$555,897
Test Results	5.23	5.11	5.23	5.23	5.23	5.32

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	1543.0709	1543.0709	1543.0709	1543.0709	1543.0709	1543.0709
kWh (Discounted)	6544687.4965	6388116.8071	6544687.4965	6544687.4965	6544687.4965	6668355.2523
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	1543.0709	1543.0709	1543.0709	1543.0709	1543.0709	1543.0709
kWh (Undiscounted)	6544687.4965	6388116.8071	6544687.4965	6544687.4965	6544687.4965	6668355.2523
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	
\$278,556.69	\$34,422.12	\$244,135	8.09	Utility (PAC) Test
\$278,556.69	\$124,768.77	\$153,788	2.23	TRC Test
\$278,556.69	\$369,685.53	(\$91,129)	0.75	RIM Test
\$278,556.69	\$369,685.53	(\$91,129)	0.75	RIM (Net Fuel) Test
\$402,103.37	\$124,768.77	\$277,335	3.22	Societal Test
\$562,929.84	\$107,695.00	\$455,235	5.23	Participant Test

Participants	kWh	Summer kW	Winter kW	
2473	404,059.84	500.078	31.545	Generator
	373.190	461.872	29.135	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	2473	0	2473	0	2473	2473	\$107,695.00	\$0.00	\$107,695.00	\$107,695.00	\$0.00	\$107,695.00
2	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	1838	0	1838	1838	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	19	0	19	19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	19	0	19	19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	19	0	19	19	\$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	2,473	0	28,262	0	28,262	28,262	\$107,695	\$0	\$107,695	\$107,695	\$0	\$107,695

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings							
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative							
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	0.247	0.247	0.202	0.202	0.013	0.013	163.39	163.39	611.162	611.162	500.078	500.078	31.545	31.545	404,059.84	404,059.84
2	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
3	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
4	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
5	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
6	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
7	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
8	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
9	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
10	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
11	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
12	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
13	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
14	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
15	0.078	0.078	0.017	0.017	0.017	0.017	209.16	209.16	143.067	143.067	31.983	31.983	31.545	31.545	384,429.82	384,429.82
16	1.202	1.202	1.082	1.082	1.059	1.059	13,308.95	13,308.95	22.847	22.847	20.562	20.562	20.124	20.124	252,870.05	252,870.05
17	1.202	1.202	1.082	1.082	1.059	1.059	13,308.95	13,308.95	22.847	22.847	20.562	20.562	20.124	20.124	252,870.05	252,870.05
18	1.202	1.202	1.082	1.082	1.059	1.059	13,308.95	13,308.95	22.847	22.847	20.562	20.562	20.124	20.124	252,870.05	252,870.05
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							43,018.43	43,018.43							6,544,687.50	6,544,687.50

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$13.27	\$0.00	\$13.27	\$32,808.25	\$0.00	\$32,808.25	\$32,808.25	\$0.00	\$32,808.25	
2	\$17.68	\$0.00	\$17.68	\$32,495.88	\$0.00	\$32,495.88	\$32,495.88	\$0.00	\$32,495.88	
3	\$18.39	\$0.00	\$18.39	\$33,795.71	\$0.00	\$33,795.71	\$33,795.71	\$0.00	\$33,795.71	
4	\$18.57	\$0.00	\$18.57	\$34,133.67	\$0.00	\$34,133.67	\$34,133.67	\$0.00	\$34,133.67	
5	\$18.76	\$0.00	\$18.76	\$34,475.01	\$0.00	\$34,475.01	\$34,475.01	\$0.00	\$34,475.01	
6	\$18.94	\$0.00	\$18.94	\$34,819.76	\$0.00	\$34,819.76	\$34,819.76	\$0.00	\$34,819.76	
7	\$19.13	\$0.00	\$19.13	\$35,167.96	\$0.00	\$35,167.96	\$35,167.96	\$0.00	\$35,167.96	
8	\$19.33	\$0.00	\$19.33	\$35,519.64	\$0.00	\$35,519.64	\$35,519.64	\$0.00	\$35,519.64	
9	\$19.52	\$0.00	\$19.52	\$35,874.83	\$0.00	\$35,874.83	\$35,874.83	\$0.00	\$35,874.83	
10	\$19.71	\$0.00	\$19.71	\$36,233.58	\$0.00	\$36,233.58	\$36,233.58	\$0.00	\$36,233.58	
11	\$19.91	\$0.00	\$19.91	\$36,595.92	\$0.00	\$36,595.92	\$36,595.92	\$0.00	\$36,595.92	
12	\$20.11	\$0.00	\$20.11	\$36,961.87	\$0.00	\$36,961.87	\$36,961.87	\$0.00	\$36,961.87	
13	\$20.31	\$0.00	\$20.31	\$37,331.49	\$0.00	\$37,331.49	\$37,331.49	\$0.00	\$37,331.49	
14	\$20.51	\$0.00	\$20.51	\$37,704.81	\$0.00	\$37,704.81	\$37,704.81	\$0.00	\$37,704.81	
15	\$20.72	\$0.00	\$20.72	\$38,081.86	\$0.00	\$38,081.86	\$38,081.86	\$0.00	\$38,081.86	
16	\$1,334.55	\$0.00	\$1,334.55	\$25,356.47	\$0.00	\$25,356.47	\$25,356.47	\$0.00	\$25,356.47	
17	\$1,347.90	\$0.00	\$1,347.90	\$25,610.04	\$0.00	\$25,610.04	\$25,610.04	\$0.00	\$25,610.04	
18	\$1,361.38	\$0.00	\$1,361.38	\$25,866.14	\$0.00	\$25,866.14	\$25,866.14	\$0.00	\$25,866.14	
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	\$4,328.69	\$0.00	\$4,328.69	\$608,832.87	\$0.00	\$608,832.87	\$608,832.87	\$0.00	\$608,832.87	

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	\$3,088.01	\$13,985.76	\$17,348.35	\$0.00	\$34,422.12	\$64.75	\$64.75	\$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	\$3,088.01	\$13,985.76	\$17,348.35	\$0.00	\$34,422.12	\$64.75	\$64.75	\$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	\$17,677.05	\$0.00	\$35,482.66	\$0.00	\$53,159.72	\$0.00	\$0.00	\$0.00	
2	\$19,712.28	\$0.00	\$3,426.87	\$0.00	\$23,139.15	\$0.00	\$0.00	\$0.00	
3	\$19,978.37	\$0.00	\$3,404.20	\$0.00	\$23,382.58	\$0.00	\$0.00	\$0.00	
4	\$20,654.49	\$0.00	\$3,391.38	\$0.00	\$24,045.87	\$0.00	\$0.00	\$0.00	
5	\$21,688.31	\$0.00	\$3,351.25	\$0.00	\$25,039.56	\$0.00	\$0.00	\$0.00	
6	\$22,512.74	\$0.00	\$3,311.37	\$0.00	\$25,824.11	\$0.00	\$0.00	\$0.00	
7	\$23,092.90	\$0.00	\$3,273.16	\$0.00	\$26,366.06	\$0.00	\$0.00	\$0.00	
8	\$23,668.70	\$0.00	\$3,236.16	\$0.00	\$26,904.85	\$0.00	\$0.00	\$0.00	
9	\$23,873.72	\$0.00	\$3,198.94	\$0.00	\$27,072.65	\$0.00	\$0.00	\$0.00	
10	\$24,466.96	\$0.00	\$3,162.46	\$0.00	\$27,629.42	\$0.00	\$0.00	\$0.00	
11	\$24,767.95	\$0.00	\$3,126.24	\$0.00	\$27,894.19	\$0.00	\$0.00	\$0.00	
12	\$25,510.98	\$0.00	\$3,090.30	\$0.00	\$28,601.28	\$0.00	\$0.00	\$0.00	
13	\$26,276.31	\$0.00	\$3,055.11	\$0.00	\$29,331.42	\$0.00	\$0.00	\$0.00	
14	\$27,064.60	\$0.00	\$3,061.31	\$0.00	\$30,125.91	\$0.00	\$0.00	\$0.00	
15	\$27,876.54	\$0.00	\$3,067.70	\$0.00	\$30,944.24	\$0.00	\$0.00	\$0.00	
16	\$18,761.67	\$0.00	\$2,331.86	\$0.00	\$21,093.53	\$0.00	\$0.00	\$0.00	
17	\$19,324.52	\$0.00	\$2,337.00	\$0.00	\$21,661.52	\$0.00	\$0.00	\$0.00	
18	\$19,904.25	\$0.00	\$2,342.30	\$0.00	\$22,246.55	\$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	\$406,812.36	\$0.00	\$87,650.26	\$0.00	\$494,462.62	\$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	\$12,687.54	\$25,253.96	\$35,482.66	\$0.00	\$73,424.17	\$0.00	\$0.00	\$0.00	
2	\$14,154.52	\$1,694.95	\$3,426.87	\$0.00	\$19,276.34	\$0.00	\$0.00	\$0.00	
3	\$14,345.59	\$1,755.08	\$3,404.20	\$0.00	\$19,504.87	\$0.00	\$0.00	\$0.00	
4	\$14,831.08	\$1,765.48	\$3,391.38	\$0.00	\$19,987.93	\$0.00	\$0.00	\$0.00	
5	\$15,573.42	\$4,986.79	\$3,351.25	\$0.00	\$23,911.45	\$0.00	\$0.00	\$0.00	
6	\$16,165.41	\$4,986.79	\$3,311.37	\$0.00	\$24,463.56	\$0.00	\$0.00	\$0.00	
7	\$16,581.99	\$4,986.79	\$3,273.16	\$0.00	\$24,841.94	\$0.00	\$0.00	\$0.00	
8	\$16,995.45	\$4,986.79	\$3,236.16	\$0.00	\$25,218.39	\$0.00	\$0.00	\$0.00	
9	\$17,142.66	\$4,986.79	\$3,198.94	\$0.00	\$25,328.39	\$0.00	\$0.00	\$0.00	
10	\$17,568.65	\$4,986.79	\$3,162.46	\$0.00	\$25,717.89	\$0.00	\$0.00	\$0.00	
11	\$17,784.77	\$4,986.79	\$3,126.24	\$0.00	\$25,897.80	\$0.00	\$0.00	\$0.00	
12	\$18,318.31	\$4,986.79	\$3,090.30	\$0.00	\$26,395.40	\$0.00	\$0.00	\$0.00	
13	\$18,867.86	\$4,986.79	\$3,055.11	\$0.00	\$26,909.75	\$0.00	\$0.00	\$0.00	
14	\$19,433.90	\$4,986.79	\$3,061.31	\$0.00	\$27,482.00	\$0.00	\$0.00	\$0.00	
15	\$20,016.91	\$4,986.79	\$3,067.70	\$0.00	\$28,071.40	\$0.00	\$0.00	\$0.00	
16	\$13,485.07	\$3,206.06	\$2,331.86	\$0.00	\$19,022.98	\$0.00	\$0.00	\$0.00	
17	\$13,889.62	\$3,206.06	\$2,337.00	\$0.00	\$19,432.68	\$0.00	\$0.00	\$0.00	
18	\$14,306.31	\$3,206.06	\$2,342.30	\$0.00	\$19,854.67	\$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	\$292,149.06	\$94,942.30	\$87,650.26	\$0.00	\$474,741.63	\$474,741.63	\$0.00	\$0.00	

Discount: 8.50%

	Energy	Capacity	T&D	Ancillary	Total
1	\$12,688	\$25,254	\$35,483	\$0	\$73,424
2	\$13,046	\$1,562	\$3,158	\$0	\$17,766
3	\$12,186	\$1,491	\$2,892	\$0	\$16,569
4	\$11,611	\$1,382	\$2,655	\$0	\$15,649
5	\$11,237	\$3,598	\$2,418	\$0	\$17,254
6	\$10,751	\$3,316	\$2,202	\$0	\$16,269
7	\$10,164	\$3,057	\$2,006	\$0	\$15,227
8	\$9,601	\$2,817	\$1,828	\$0	\$14,247
9	\$8,926	\$2,596	\$1,666	\$0	\$13,188
10	\$8,431	\$2,393	\$1,518	\$0	\$12,341
11	\$7,866	\$2,206	\$1,383	\$0	\$11,454
12	\$7,467	\$2,033	\$1,260	\$0	\$10,760
13	\$7,089	\$1,874	\$1,148	\$0	\$10,110
14	\$6,729	\$1,727	\$1,060	\$0	\$9,516
15	\$6,388	\$1,591	\$979	\$0	\$8,959
16	\$3,966	\$943	\$686	\$0	\$5,595
17	\$3,765	\$869	\$634	\$0	\$5,268
18	\$3,575	\$801	\$585	\$0	\$4,961
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
	\$155,486	\$59,511	\$63,560	\$0	\$278,557
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.357104974	4.536621598	7.487926593	7.809980658	7.002067787	21.48781005
TRC Test	6.29563668	4.492755972	7.415524128	7.734464179	6.934363201	21.28003953
RIM Test	0.633437705	0.461439489	0.746115576	0.778205841	0.697703399	2.104762078
RIM (Net Fuel)	0.633437705	0.461439489	0.746115576	0.778205841	0.697703399	2.104762078
Societal Test	9.329297189	6.587502803	10.89966614	11.37022061	10.18977593	31.35495095
Participant Test	19.76208088	19.33718533	19.76208088	19.76208088	19.76208088	20.1221986

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$30,242	\$25,667	\$45,315	\$47,459	\$42,080	\$138,517
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$7,544	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$4,535	\$4,535	\$4,535	\$4,535	\$4,535	\$4,535
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	\$42,322	\$30,202	\$49,850	\$51,994	\$46,615	\$143,052
Administration Costs	\$515	\$515	\$515	\$515	\$515	\$515
Implementation / Participation Costs	\$2,767	\$2,767	\$2,767	\$2,767	\$2,767	\$2,767
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$3,375	\$3,375	\$3,375	\$3,375	\$3,375	\$3,375
Total	\$6,657	\$6,657	\$6,657	\$6,657	\$6,657	\$6,657
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.36	4.54	7.49	7.81	7.00	21.49
TRC Test						
Avoided Electric Production	\$30,242	\$25,667	\$45,315	\$47,459	\$42,080	\$138,517
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$7,544	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$4,535	\$4,535	\$4,535	\$4,535	\$4,535	\$4,535
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	\$42,322	\$30,202	\$49,850	\$51,994	\$46,615	\$143,052
Administration Costs	\$515	\$515	\$515	\$515	\$515	\$515
Implementation / Participation Costs	\$2,767	\$2,767	\$2,767	\$2,767	\$2,767	\$2,767
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,282	\$3,282	\$3,282	\$3,282	\$3,282	\$3,282
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$3,440	\$3,440	\$3,440	\$3,440	\$3,440	\$3,440
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.30	4.49	7.42	7.73	6.93	21.28
RIM Test						
Avoided Electric Production	\$30,242	\$25,667	\$45,315	\$47,459	\$42,080	\$138,517
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$7,544	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$4,535	\$4,535	\$4,535	\$4,535	\$4,535	\$4,535
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	\$42,322	\$30,202	\$49,850	\$51,994	\$46,615	\$143,052
Administration Costs	\$515	\$515	\$515	\$515	\$515	\$515
Implementation / Participation Costs	\$2,767	\$2,767	\$2,767	\$2,767	\$2,767	\$2,767
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$3,375	\$3,375	\$3,375	\$3,375	\$3,375	\$3,375
Total	\$6,657	\$6,657	\$6,657	\$6,657	\$6,657	\$6,657
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$60,155	\$58,794	\$60,155	\$60,155	\$60,155	\$61,309
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$60,155	\$58,794	\$60,155	\$60,155	\$60,155	\$61,309
Net Fuel Lost Revenue (Electric)	\$60,155	\$58,794	\$60,155	\$60,155	\$60,155	\$61,309
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$60,155	\$58,794	\$60,155	\$60,155	\$60,155	\$61,309
Test Results	0.63	0.46	0.75	0.78	0.70	2.10

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$42,321.52	\$6,657.36	\$35,664	6.36	Utility (PAC) Test
\$42,321.52	\$6,722.36	\$35,599	6.30	TRC Test
\$42,321.52	\$66,812.44	(\$24,491)	0.63	RIM Test
\$42,321.52	\$66,812.44	(\$24,491)	0.63	RIM (Net Fuel) Test
\$62,714.87	\$6,722.36	\$55,993	9.33	Societal Test
\$67,981.56	\$3,440.00	\$64,542	19.76	Participant Test

Participants	kWh	Summer kW	Winter kW	
5	80,731.22	7.255	0.000	Generator
	74,563	6.701	0.000	Meter

Check: 75,001 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$514.97	\$2,767	\$0	\$3,375	\$6,657

Cost / Benefit Tests For Normal Weather

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.357104974	4.536621598	7.487926593	7.809980658	7.002067787	21.48781005
TRC Test	6.29563668	4.492755972	7.415524128	7.734464179	6.934363201	21.28003953
RIM Test	0.633437705	0.461439489	0.746115576	0.778205841	0.697703399	2.104762078
RIM (Net Fuel)	0.633437705	0.461439489	0.746115576	0.778205841	0.697703399	2.104762078
Societal Test	9.329297189	6.587502803	10.89966614	11.37022061	10.18977593	31.35495095
Participant Test	19.76208088	19.33718533	19.76208088	19.76208088	19.76208088	20.1221986

Present Values (PVs) of Costs and Benefits Per Test

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$44,618	\$37,868	\$66,856	\$70,019	\$62,084	\$204,364
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$11,681	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$6,415	\$6,415	\$6,415	\$6,415	\$6,415	\$6,415
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	\$62,715	\$44,284	\$73,271	\$76,435	\$68,499	\$210,779
Administration Costs	\$515	\$515	\$515	\$515	\$515	\$515
Implementation / Participation Costs	\$2,767	\$2,767	\$2,767	\$2,767	\$2,767	\$2,767
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,282	\$3,282	\$3,282	\$3,282	\$3,282	\$3,282
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$3,440	\$3,440	\$3,440	\$3,440	\$3,440	\$3,440
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	9.33	6.59	10.90	11.37	10.19	31.35
Incentives	\$3,375	\$3,375	\$3,375	\$3,375	\$3,375	\$3,375
Participant Costs (gross)	\$3,440	\$3,440	\$3,440	\$3,440	\$3,440	\$3,440
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$64,607	\$63,145	\$64,607	\$64,607	\$64,607	\$65,845
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$64,607	\$63,145	\$64,607	\$64,607	\$64,607	\$65,845
Test Results	19.76	19.34	19.76	19.76	19.76	20.12

Present Values (PVs) of Impacts

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	108.8277	108.8277	108.8277	108.8277	108.8277	108.8277
kWh (Discounted)	1210968.3176	1183127.9625	1210968.3176	1210968.3176	1210968.3176	1234507.3987
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	108.8277	108.8277	108.8277	108.8277	108.8277	108.8277
kWh (Undiscounted)	1210968.3176	1183127.9625	1210968.3176	1210968.3176	1210968.3176	1234507.3987
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	
\$42,321.52	\$6,657.36	\$35,664	6.36	Utility (PAC) Test
\$42,321.52	\$6,722.36	\$35,599	6.30	TRC Test
\$42,321.52	\$66,812.44	(\$24,491)	0.63	RIM Test
\$42,321.52	\$66,812.44	(\$24,491)	0.63	RIM (Net Fuel) Test
\$62,714.87	\$6,722.36	\$55,993	9.33	Societal Test
\$67,981.56	\$3,440.00	\$64,542	19.76	Participant Test

Participants	kWh	Summer kW	Winter kW	
5	80,731.22	7.255	0.000	Generator
	74,563	6.701	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	5	0	5	0	5	5	\$3,440.00	\$0.00	\$3,440.00	\$3,440.00	\$0.00	\$3,440.00
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	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	5	0	5	5	\$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	5	0	75	0	75	75	\$3,440	\$0	\$3,440	\$3,440	\$0	\$3,440

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings							
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative							
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
2	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
3	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
4	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
5	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
6	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
7	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
8	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
9	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
10	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
11	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
12	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
13	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
14	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
15	1.612	1.612	1.451	1.451	0.000	0.000	16,146.24	16,146.24	8.061	8.061	7.255	7.255	0.000	0.000	80,731.22	80,731.22
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							242,193.66	242,193.66							1,210,968.32	1,210,968.32

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total
1	\$1,201.65	\$0.00	\$1,201.65	\$6,008.26	\$0.00	\$6,008.26	\$6,008.26	\$0.00	\$6,008.26
2	\$1,249.72	\$0.00	\$1,249.72	\$6,248.59	\$0.00	\$6,248.59	\$6,248.59	\$0.00	\$6,248.59
3	\$1,299.71	\$0.00	\$1,299.71	\$6,498.54	\$0.00	\$6,498.54	\$6,498.54	\$0.00	\$6,498.54
4	\$1,312.70	\$0.00	\$1,312.70	\$6,563.52	\$0.00	\$6,563.52	\$6,563.52	\$0.00	\$6,563.52
5	\$1,325.83	\$0.00	\$1,325.83	\$6,629.16	\$0.00	\$6,629.16	\$6,629.16	\$0.00	\$6,629.16
6	\$1,339.09	\$0.00	\$1,339.09	\$6,695.45	\$0.00	\$6,695.45	\$6,695.45	\$0.00	\$6,695.45
7	\$1,352.48	\$0.00	\$1,352.48	\$6,762.40	\$0.00	\$6,762.40	\$6,762.40	\$0.00	\$6,762.40
8	\$1,366.01	\$0.00	\$1,366.01	\$6,830.03	\$0.00	\$6,830.03	\$6,830.03	\$0.00	\$6,830.03
9	\$1,379.67	\$0.00	\$1,379.67	\$6,898.33	\$0.00	\$6,898.33	\$6,898.33	\$0.00	\$6,898.33
10	\$1,393.46	\$0.00	\$1,393.46	\$6,967.31	\$0.00	\$6,967.31	\$6,967.31	\$0.00	\$6,967.31
11	\$1,407.40	\$0.00	\$1,407.40	\$7,036.98	\$0.00	\$7,036.98	\$7,036.98	\$0.00	\$7,036.98
12	\$1,421.47	\$0.00	\$1,421.47	\$7,107.35	\$0.00	\$7,107.35	\$7,107.35	\$0.00	\$7,107.35
13	\$1,435.69	\$0.00	\$1,435.69	\$7,178.43	\$0.00	\$7,178.43	\$7,178.43	\$0.00	\$7,178.43
14	\$1,450.04	\$0.00	\$1,450.04	\$7,250.21	\$0.00	\$7,250.21	\$7,250.21	\$0.00	\$7,250.21
15	\$1,464.54	\$0.00	\$1,464.54	\$7,322.71	\$0.00	\$7,322.71	\$7,322.71	\$0.00	\$7,322.71
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	\$20,399.46	\$0.00	\$20,399.46	\$101,997.28	\$0.00	\$101,997.28	\$101,997.28	\$0.00	\$101,997.28

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	\$514.97	\$2,767.39	\$3,375.00	\$0.00	\$6,657.36	\$917.60	\$917.60	\$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	\$514.97	\$2,767.39	\$3,375.00	\$0.00	\$6,657.36	\$917.60	\$917.60	\$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	\$3,529.93	\$0.00	\$519.71	\$0.00	\$4,049.64	\$0.00	\$0.00	\$0.00
2	\$4,149.78	\$0.00	\$525.72	\$0.00	\$4,675.50	\$0.00	\$0.00	\$0.00
3	\$4,205.80	\$0.00	\$522.25	\$0.00	\$4,728.04	\$0.00	\$0.00	\$0.00
4	\$4,348.13	\$0.00	\$520.28	\$0.00	\$4,868.41	\$0.00	\$0.00	\$0.00
5	\$4,565.77	\$0.00	\$514.12	\$0.00	\$5,079.89	\$0.00	\$0.00	\$0.00
6	\$4,739.33	\$0.00	\$508.01	\$0.00	\$5,247.33	\$0.00	\$0.00	\$0.00
7	\$4,861.46	\$0.00	\$502.14	\$0.00	\$5,363.60	\$0.00	\$0.00	\$0.00
8	\$4,982.67	\$0.00	\$496.47	\$0.00	\$5,479.14	\$0.00	\$0.00	\$0.00
9	\$5,025.83	\$0.00	\$490.76	\$0.00	\$5,516.59	\$0.00	\$0.00	\$0.00
10	\$5,150.72	\$0.00	\$485.16	\$0.00	\$5,635.88	\$0.00	\$0.00	\$0.00
11	\$5,214.08	\$0.00	\$479.60	\$0.00	\$5,693.69	\$0.00	\$0.00	\$0.00
12	\$5,370.51	\$0.00	\$474.09	\$0.00	\$5,844.60	\$0.00	\$0.00	\$0.00
13	\$5,531.62	\$0.00	\$468.69	\$0.00	\$6,000.31	\$0.00	\$0.00	\$0.00
14	\$5,697.57	\$0.00	\$469.64	\$0.00	\$6,167.21	\$0.00	\$0.00	\$0.00
15	\$5,868.50	\$0.00	\$470.62	\$0.00	\$6,339.12	\$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	\$73,241.69	\$0.00	\$7,447.27	\$0.00	\$80,688.97	\$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	\$2,536.87	\$366.39	\$519.71	\$0.00	\$3,422.97	\$0.00	\$0.00	\$0.00
2	\$2,982.34	\$384.49	\$525.72	\$0.00	\$3,892.56	\$0.00	\$0.00	\$0.00
3	\$3,022.60	\$398.13	\$522.25	\$0.00	\$3,942.98	\$0.00	\$0.00	\$0.00
4	\$3,124.89	\$400.49	\$520.28	\$0.00	\$4,045.66	\$0.00	\$0.00	\$0.00
5	\$3,281.30	\$1,131.22	\$514.12	\$0.00	\$4,926.64	\$0.00	\$0.00	\$0.00
6	\$3,406.04	\$1,131.22	\$508.01	\$0.00	\$5,045.26	\$0.00	\$0.00	\$0.00
7	\$3,493.81	\$1,131.22	\$502.14	\$0.00	\$5,127.17	\$0.00	\$0.00	\$0.00
8	\$3,580.92	\$1,131.22	\$496.47	\$0.00	\$5,208.61	\$0.00	\$0.00	\$0.00
9	\$3,611.94	\$1,131.22	\$490.76	\$0.00	\$5,233.92	\$0.00	\$0.00	\$0.00
10	\$3,701.70	\$1,131.22	\$485.16	\$0.00	\$5,318.07	\$0.00	\$0.00	\$0.00
11	\$3,747.23	\$1,131.22	\$479.60	\$0.00	\$5,358.06	\$0.00	\$0.00	\$0.00
12	\$3,859.65	\$1,131.22	\$474.09	\$0.00	\$5,464.96	\$0.00	\$0.00	\$0.00
13	\$3,975.44	\$1,131.22	\$468.69	\$0.00	\$5,575.35	\$0.00	\$0.00	\$0.00
14	\$4,094.70	\$1,131.22	\$469.64	\$0.00	\$5,695.56	\$0.00	\$0.00	\$0.00
15	\$4,217.54	\$1,131.22	\$470.62	\$0.00	\$5,819.39	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$52,636.99	\$13,992.89	\$7,447.27	\$0.00	\$74,077.15	\$74,077.15	\$0.00	\$0.00

Discount: 8.50%

	Energy	Capacity	T&D	Ancillary	Total
1	\$2,537	\$366	\$520	\$0	\$3,423
2	\$2,749	\$354	\$485	\$0	\$3,588
3	\$2,568	\$338	\$444	\$0	\$3,349
4	\$2,447	\$314	\$407	\$0	\$3,167
5	\$2,368	\$816	\$371	\$0	\$3,555
6	\$2,265	\$752	\$338	\$0	\$3,355
7	\$2,142	\$693	\$308	\$0	\$3,143
8	\$2,023	\$639	\$280	\$0	\$2,942
9	\$1,881	\$589	\$256	\$0	\$2,725
10	\$1,776	\$543	\$233	\$0	\$2,552
11	\$1,657	\$500	\$212	\$0	\$2,370
12	\$1,573	\$461	\$193	\$0	\$2,228
13	\$1,494	\$425	\$176	\$0	\$2,095
14	\$1,418	\$392	\$163	\$0	\$1,972
15	\$1,346	\$361	\$150	\$0	\$1,857
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
	\$30,242	\$7,544	\$4,535	\$0	\$42,322
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	9.069669266	5.939132253	8.955760722	9.300503464	8.423658808	23.68980732
TRC Test	2.945276921	1.934374213	2.931012025	3.045054105	2.754897879	7.788729677
RIM Test	0.964811122	0.645651993	0.952693786	0.989366748	0.896089975	2.475077843
RIM (Net Fuel)	1.21540627	0.812564728	1.200141639	1.246339849	1.128835841	3.120003496
Societal Test	3.768780858	2.427559732	3.680387246	3.823522611	3.459585837	9.8035392
Participant Test	2.811276579	2.749935918	2.811276579	2.811276579	2.811276579	2.863217154

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$379,687	\$335,602	\$568,642	\$595,274	\$527,536	\$1,706,870
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$197,755	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$123,205	\$123,205	\$123,205	\$123,205	\$123,205	\$123,205
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	\$700,646	\$458,807	\$691,847	\$718,479	\$650,741	\$1,830,075
Administration Costs	\$578	\$578	\$578	\$578	\$578	\$578
Implementation / Participation Costs	\$6,296	\$6,296	\$6,296	\$6,296	\$6,296	\$6,296
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$70,378	\$70,378	\$70,378	\$70,378	\$70,378	\$70,378
Total	\$77,252	\$77,252	\$77,252	\$77,252	\$77,252	\$77,252
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	9.07	5.94	8.96	9.30	8.42	23.69
TRC Test						
Avoided Electric Production	\$455,118	\$402,675	\$681,562	\$713,474	\$632,280	\$2,040,885
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$230,436	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$138,616	\$138,616	\$138,616	\$138,616	\$138,616	\$138,616
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
Total	\$824,170	\$541,291	\$820,178	\$852,090	\$770,896	\$2,179,501
Administration Costs	\$578	\$578	\$578	\$578	\$578	\$578
Implementation / Participation Costs	\$6,296	\$6,296	\$6,296	\$6,296	\$6,296	\$6,296
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$6,874	\$6,874	\$6,874	\$6,874	\$6,874	\$6,874
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$272,954	\$272,954	\$272,954	\$272,954	\$272,954	\$272,954
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	2.95	1.93	2.93	3.05	2.75	7.79
RIM Test						
Avoided Electric Production	\$379,687	\$335,602	\$568,642	\$595,274	\$527,536	\$1,706,870
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$197,755	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$123,205	\$123,205	\$123,205	\$123,205	\$123,205	\$123,205
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	\$700,646	\$458,807	\$691,847	\$718,479	\$650,741	\$1,830,075
Administration Costs	\$578	\$578	\$578	\$578	\$578	\$578
Implementation / Participation Costs	\$6,296	\$6,296	\$6,296	\$6,296	\$6,296	\$6,296
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$70,378	\$70,378	\$70,378	\$70,378	\$70,378	\$70,378
Total	\$77,252	\$77,252	\$77,252	\$77,252	\$77,252	\$77,252
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$648,949	\$633,359	\$648,949	\$648,949	\$648,949	\$662,150
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$648,949	\$633,359	\$648,949	\$648,949	\$648,949	\$662,150
Net Fuel Lost Revenue (Electric)	\$499,219	\$487,389	\$499,219	\$499,219	\$499,219	\$509,310
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$499,219	\$487,389	\$499,219	\$499,219	\$499,219	\$509,310
Test Results	0.96	0.65	0.95	0.99	0.90	2.48

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$700,646.37	\$77,251.59	\$623,395	9.07	Utility (PAC) Test
\$824,169.74	\$279,827.59	\$544,342	2.95	TRC Test
\$700,646.37	\$726,200.55	(\$25,554)	0.96	RIM Test
\$700,646.37	\$576,470.92	\$124,175	1.22	RIM (Net Fuel) Test
\$1,054,608.86	\$279,827.59	\$774,781	3.77	Societal Test
\$767,349.19	\$272,954.00	\$494,395	2.81	Participant Test

Participants	kWh	Summer kW	Winter kW	Generator Meter
18	1,064,852.99	195.481	211.511	
	983.498	180.546	195.351	

Check: 989,273 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$577.72	\$6,296	\$0	\$70,378	\$77,252

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	9.069669266	5.939132253	8.955760722	9.300503464	8.423658808	23.68980732
TRC Test	2.945276921	1.934374213	2.931012025	3.045054105	2.754897879	7.788729677
RIM Test	0.964811122	0.645651993	0.952693786	0.989366748	0.896089975	2.475077843
RIM (Net Fuel) Test	1.21540627	0.812564728	1.200141639	1.246339849	1.128835841	3.120003496
Societal Test	3.768780858	2.427559732	3.680387246	3.823522611	3.459585837	9.8035392
Participant Test	2.811276579	2.749935918	2.811276579	2.811276579	2.811276579	2.863217154

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$570,846	\$504,406	\$854,982	\$895,035	\$793,195	\$2,568,409
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$308,871	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$174,892	\$174,892	\$174,892	\$174,892	\$174,892	\$174,892
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	\$1,054,609	\$679,298	\$1,029,874	\$1,069,927	\$968,088	\$2,743,301
Administration Costs	\$578	\$578	\$578	\$578	\$578	\$578
Implementation / Participation Costs	\$6,296	\$6,296	\$6,296	\$6,296	\$6,296	\$6,296
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$6,874	\$6,874	\$6,874	\$6,874	\$6,874	\$6,874
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$272,954	\$272,954	\$272,954	\$272,954	\$272,954	\$272,954
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	3.77	2.43	3.68	3.82	3.46	9.80
Incentives	\$70,378	\$70,378	\$70,378	\$70,378	\$70,378	\$70,378
Participant Costs (gross)	\$272,954	\$272,954	\$272,954	\$272,954	\$272,954	\$272,954
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$696,971	\$680,228	\$696,971	\$696,971	\$696,971	\$711,149
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$696,971	\$680,228	\$696,971	\$696,971	\$696,971	\$711,149
Test Results	2.81	2.75	2.81	2.81	2.81	2.86

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	6265.0587	6265.0587	6265.0587	6265.0587	6265.0587	6265.0587
kWh (Discounted)	#####	#####	#####	#####	#####	#####
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	6265.0587	6265.0587	6265.0587	6265.0587	6265.0587	6265.0587
kWh (Undiscounted)	#####	#####	#####	#####	#####	#####
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	
\$700,646.37	\$77,251.59	\$623,395	9.07	Utility (PAC) Test
\$824,169.74	\$279,827.59	\$544,342	2.95	TRC Test
\$700,646.37	\$726,200.55	(\$25,554)	0.96	RIM Test
\$700,646.37	\$576,470.92	\$124,175	1.22	RIM (Net Fuel) Test
\$1,054,608.86	\$279,827.59	\$774,781	3.77	Societal Test
\$767,349.19	\$272,954.00	\$494,395	2.81	Participant Test

Participants	kWh	Summer kW	Winter kW	
18	1,064,852.99	195.481	211.511	Generator
	983.498	180.546	195.351	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	18	0	18	0	18	18	\$272,954.00	\$0.00	\$272,954.00	\$272,954.00	\$0.00	\$272,954.00
2	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	18	0	18	18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	16	0	16	16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	15	0	15	15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	15	0	15	15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	15	0	15	15	\$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	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	18	0	279	0	279	279	\$272,954	\$0	\$272,954	\$272,954	\$0	\$272,954

Impacts and Savings (Losses Included)																	
Year	Per Participant								Electric Impacts/Savings								
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative								
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	
1	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
2	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
3	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
4	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
5	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
6	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
7	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
8	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
9	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
10	6.703	6.703	10.860	10.860	11.751	11.751	59,158.50	59,158.50	120.655	120.655	195.481	195.481	211.511	211.511	1,064,852.99	1,064,852.99	
11	7.541	7.541	11.907	11.907	12.909	12.909	65,011.19	65,011.19	120.655	120.655	190.516	190.516	206.546	206.546	1,040,178.98	1,040,178.98	
12	7.541	7.541	11.907	11.907	12.909	12.909	65,011.19	65,011.19	120.655	120.655	190.516	190.516	206.546	206.546	1,040,178.98	1,040,178.98	
13	7.710	7.710	12.401	12.401	13.469	13.469	67,621.76	67,621.76	115.648	115.648	186.011	186.011	202.040	202.040	1,014,326.39	1,014,326.39	
14	7.710	7.710	12.401	12.401	13.469	13.469	67,621.76	67,621.76	115.648	115.648	186.011	186.011	202.040	202.040	1,014,326.39	1,014,326.39	
15	7.710	7.710	12.401	12.401	13.469	13.469	67,621.76	67,621.76	115.648	115.648	186.011	186.011	202.040	202.040	1,014,326.39	1,014,326.39	
16	0.204	0.204	1.801	1.801	6.327	6.327	27,876.45	27,876.45	1.225	1.225	10.806	10.806	37.961	37.961	167,258.69	167,258.69	
17	0.204	0.204	1.801	1.801	6.327	6.327	27,876.45	27,876.45	1.225	1.225	10.806	10.806	37.961	37.961	167,258.69	167,258.69	
18	0.204	0.204	1.801	1.801	6.327	6.327	27,876.45	27,876.45	1.225	1.225	10.806	10.806	37.961	37.961	167,258.69	167,258.69	
19	0.000	0.000	3.661	3.661	18.981	18.981	48,847.79	48,847.79	0.000	0.000	7.322	7.322	37.961	37.961	97,695.57	97,695.57	
20	0.000	0.000	3.661	3.661	18.981	18.981	48,847.79	48,847.79	0.000	0.000	7.322	7.322	37.961	37.961	97,695.57	97,695.57	
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							1,105,797.56	1,105,797.56							16,469,034.27	16,469,034.27	

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$3,504.38	\$0.00	\$3,504.38	\$63,078.88	\$0.00	\$63,078.88	\$46,792.67	\$0.00	\$46,792.67	
2	\$3,644.56	\$0.00	\$3,644.56	\$65,602.03	\$0.00	\$65,602.03	\$49,315.82	\$0.00	\$49,315.82	
3	\$3,790.34	\$0.00	\$3,790.34	\$68,226.12	\$0.00	\$68,226.12	\$51,939.90	\$0.00	\$51,939.90	
4	\$3,872.86	\$0.00	\$3,872.86	\$69,711.56	\$0.00	\$69,711.56	\$53,425.35	\$0.00	\$53,425.35	
5	\$3,911.59	\$0.00	\$3,911.59	\$70,408.68	\$0.00	\$70,408.68	\$54,122.46	\$0.00	\$54,122.46	
6	\$3,950.71	\$0.00	\$3,950.71	\$71,112.76	\$0.00	\$71,112.76	\$54,826.55	\$0.00	\$54,826.55	
7	\$3,990.22	\$0.00	\$3,990.22	\$71,823.89	\$0.00	\$71,823.89	\$55,537.68	\$0.00	\$55,537.68	
8	\$4,030.12	\$0.00	\$4,030.12	\$72,542.13	\$0.00	\$72,542.13	\$56,255.92	\$0.00	\$56,255.92	
9	\$4,070.42	\$0.00	\$4,070.42	\$73,267.55	\$0.00	\$73,267.55	\$56,981.34	\$0.00	\$56,981.34	
10	\$4,111.12	\$0.00	\$4,111.12	\$74,000.23	\$0.00	\$74,000.23	\$57,714.01	\$0.00	\$57,714.01	
11	\$4,578.94	\$0.00	\$4,578.94	\$73,263.07	\$0.00	\$73,263.07	\$56,976.86	\$0.00	\$56,976.86	
12	\$4,624.73	\$0.00	\$4,624.73	\$73,995.70	\$0.00	\$73,995.70	\$57,709.49	\$0.00	\$57,709.49	
13	\$4,877.12	\$0.00	\$4,877.12	\$73,156.83	\$0.00	\$73,156.83	\$56,870.61	\$0.00	\$56,870.61	
14	\$4,925.89	\$0.00	\$4,925.89	\$73,888.39	\$0.00	\$73,888.39	\$57,602.18	\$0.00	\$57,602.18	
15	\$4,975.15	\$0.00	\$4,975.15	\$74,627.28	\$0.00	\$74,627.28	\$58,341.07	\$0.00	\$58,341.07	
16	\$2,468.22	\$0.00	\$2,468.22	\$14,809.34	\$0.00	\$14,809.34	\$12,289.05	\$0.00	\$12,289.05	
17	\$2,492.91	\$0.00	\$2,492.91	\$14,957.44	\$0.00	\$14,957.44	\$12,437.14	\$0.00	\$12,437.14	
18	\$2,517.84	\$0.00	\$2,517.84	\$15,107.01	\$0.00	\$15,107.01	\$12,586.72	\$0.00	\$12,586.72	
19	\$5,029.46	\$0.00	\$5,029.46	\$10,058.93	\$0.00	\$10,058.93	\$7,946.04	\$0.00	\$7,946.04	
20	\$5,079.76	\$0.00	\$5,079.76	\$10,159.52	\$0.00	\$10,159.52	\$8,046.63	\$0.00	\$8,046.63	
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	\$80,446.35	\$0.00	\$80,446.35	\$1,133,797.32	\$0.00	\$1,133,797.32	\$877,717.49	\$0.00	\$877,717.49	

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	\$577.72	\$6,295.87	\$70,378.00	\$0.00	\$77,251.59	\$189.81	\$189.81	\$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	\$577.72	\$6,295.87	\$70,378.00	\$0.00	\$77,251.59	\$189.81	\$189.81	\$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	\$43,218.49	\$0.00	\$14,055.92	\$0.00	\$57,274.41	\$0.00	\$0.00	\$0.00	
2	\$48,978.81	\$0.00	\$14,216.90	\$0.00	\$63,195.71	\$0.00	\$0.00	\$0.00	
3	\$52,393.63	\$0.00	\$14,199.67	\$0.00	\$66,593.30	\$0.00	\$0.00	\$0.00	
4	\$53,758.71	\$0.00	\$14,134.00	\$0.00	\$67,892.72	\$0.00	\$0.00	\$0.00	
5	\$56,120.77	\$0.00	\$14,000.99	\$0.00	\$70,121.76	\$0.00	\$0.00	\$0.00	
6	\$58,509.27	\$0.00	\$13,834.66	\$0.00	\$72,343.93	\$0.00	\$0.00	\$0.00	
7	\$60,285.40	\$0.00	\$13,673.52	\$0.00	\$73,958.92	\$0.00	\$0.00	\$0.00	
8	\$61,807.59	\$0.00	\$13,517.97	\$0.00	\$75,325.56	\$0.00	\$0.00	\$0.00	
9	\$62,721.21	\$0.00	\$13,363.30	\$0.00	\$76,084.51	\$0.00	\$0.00	\$0.00	
10	\$63,892.27	\$0.00	\$13,210.52	\$0.00	\$77,102.79	\$0.00	\$0.00	\$0.00	
11	\$63,367.29	\$0.00	\$12,731.26	\$0.00	\$76,098.54	\$0.00	\$0.00	\$0.00	
12	\$64,829.28	\$0.00	\$12,585.07	\$0.00	\$77,414.34	\$0.00	\$0.00	\$0.00	
13	\$64,978.30	\$0.00	\$12,150.24	\$0.00	\$77,128.54	\$0.00	\$0.00	\$0.00	
14	\$66,927.65	\$0.00	\$12,123.21	\$0.00	\$79,050.87	\$0.00	\$0.00	\$0.00	
15	\$68,935.48	\$0.00	\$12,148.31	\$0.00	\$81,083.80	\$0.00	\$0.00	\$0.00	
16	\$12,424.69	\$0.00	\$792.02	\$0.00	\$13,216.71	\$0.00	\$0.00	\$0.00	
17	\$12,797.43	\$0.00	\$793.74	\$0.00	\$13,591.18	\$0.00	\$0.00	\$0.00	
18	\$13,181.35	\$0.00	\$795.52	\$0.00	\$13,976.87	\$0.00	\$0.00	\$0.00	
19	\$7,865.24	\$0.00	\$569.32	\$0.00	\$8,434.56	\$0.00	\$0.00	\$0.00	
20	\$8,101.20	\$0.00	\$570.65	\$0.00	\$8,671.85	\$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	\$945,094.07	\$0.00	\$203,466.79	\$0.00	\$1,148,560.86	\$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	\$31,108.41	\$9,196.69	\$14,055.92	\$0.00	\$54,361.01	\$0.00	\$0.00	\$0.00	
2	\$35,252.99	\$10,212.39	\$14,216.90	\$0.00	\$59,682.29	\$0.00	\$0.00	\$0.00	
3	\$37,713.44	\$10,616.16	\$14,199.67	\$0.00	\$62,529.27	\$0.00	\$0.00	\$0.00	
4	\$38,695.68	\$10,771.37	\$14,134.00	\$0.00	\$63,601.05	\$0.00	\$0.00	\$0.00	
5	\$40,395.60	\$24,540.74	\$14,000.99	\$0.00	\$78,937.32	\$0.00	\$0.00	\$0.00	
6	\$42,115.06	\$30,479.09	\$13,834.66	\$0.00	\$86,428.81	\$0.00	\$0.00	\$0.00	
7	\$43,393.77	\$30,479.09	\$13,673.52	\$0.00	\$87,546.38	\$0.00	\$0.00	\$0.00	
8	\$44,489.47	\$30,479.09	\$13,517.97	\$0.00	\$88,486.53	\$0.00	\$0.00	\$0.00	
9	\$45,147.43	\$30,479.09	\$13,363.30	\$0.00	\$88,989.83	\$0.00	\$0.00	\$0.00	
10	\$45,990.03	\$30,479.09	\$13,210.52	\$0.00	\$89,679.64	\$0.00	\$0.00	\$0.00	
11	\$45,616.79	\$29,705.05	\$12,731.26	\$0.00	\$88,053.10	\$0.00	\$0.00	\$0.00	
12	\$46,668.89	\$29,705.05	\$12,585.07	\$0.00	\$88,959.01	\$0.00	\$0.00	\$0.00	
13	\$46,781.15	\$29,002.52	\$12,150.24	\$0.00	\$87,933.90	\$0.00	\$0.00	\$0.00	
14	\$48,184.59	\$29,002.52	\$12,123.21	\$0.00	\$89,310.31	\$0.00	\$0.00	\$0.00	
15	\$49,630.12	\$29,002.52	\$12,148.31	\$0.00	\$90,780.95	\$0.00	\$0.00	\$0.00	
16	\$8,897.48	\$1,684.85	\$792.02	\$0.00	\$11,374.36	\$0.00	\$0.00	\$0.00	
17	\$9,164.41	\$1,684.85	\$793.74	\$0.00	\$11,643.00	\$0.00	\$0.00	\$0.00	
18	\$9,439.34	\$1,684.85	\$795.52	\$0.00	\$11,919.71	\$0.00	\$0.00	\$0.00	
19	\$5,640.74	\$1,141.59	\$569.32	\$0.00	\$7,351.65	\$0.00	\$0.00	\$0.00	
20	\$5,809.97	\$1,141.59	\$570.65	\$0.00	\$7,522.20	\$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	\$680,135.35	\$371,488.19	\$203,466.79	\$0.00	\$1,255,090.33	\$1,255,090.33	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$31,108	\$9,197	\$14,056	\$0	\$54,361
2	\$32,491	\$9,412	\$13,103	\$0	\$55,007
3	\$32,036	\$9,018	\$12,062	\$0	\$53,116
4	\$30,295	\$8,433	\$11,066	\$0	\$49,794
5	\$29,148	\$17,708	\$10,103	\$0	\$56,959
6	\$28,008	\$20,270	\$9,201	\$0	\$57,479
7	\$26,598	\$18,682	\$8,381	\$0	\$53,661
8	\$25,133	\$17,218	\$7,637	\$0	\$49,988
9	\$23,507	\$15,870	\$6,958	\$0	\$46,334
10	\$22,070	\$14,626	\$6,339	\$0	\$43,035
11	\$20,176	\$13,138	\$5,631	\$0	\$38,945
12	\$19,024	\$12,109	\$5,130	\$0	\$36,263
13	\$17,576	\$10,896	\$4,565	\$0	\$33,037
14	\$16,685	\$10,043	\$4,198	\$0	\$30,925
15	\$15,839	\$9,256	\$3,877	\$0	\$28,972
16	\$2,617	\$496	\$233	\$0	\$3,346
17	\$2,484	\$457	\$215	\$0	\$3,156
18	\$2,359	\$421	\$199	\$0	\$2,978
19	\$1,299	\$263	\$131	\$0	\$1,693
20	\$1,233	\$242	\$121	\$0	\$1,597
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
	\$379,687	\$197,755	\$123,205	\$0	\$700,646
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	4.984004771	3.394444729	5.170726764	5.374651897	4.847968385	13.77553094
TRC Test	1.577880294	1.074643323	1.636994394	1.701554815	1.534812692	4.361179375
RIM Test	0.819728359	0.567653851	0.850438866	0.883978805	0.797354207	2.235062039
RIM (Net Fuel)	0.819728359	0.567653851	0.850438866	0.883978805	0.797354207	2.235062039
Societal Test	2.342619107	1.570809719	2.400485405	2.495735889	2.249729627	6.419665165
Participant Test	2.06186796	2.027180806	2.06186796	2.06186796	2.06186796	2.090681969

Present Values (PVs) of Costs and Benefits Per Test

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$467,132	\$416,628	\$697,945	\$730,241	\$646,828	\$2,060,720
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$201,241	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$120,963	\$120,963	\$120,963	\$120,963	\$120,963	\$120,963
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	\$789,336	\$537,591	\$818,908	\$851,204	\$767,791	\$2,181,684
Administration Costs	\$1,631	\$1,631	\$1,631	\$1,631	\$1,631	\$1,631
Implementation / Participation Costs	\$6,836	\$6,836	\$6,836	\$6,836	\$6,836	\$6,836
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$149,907	\$149,907	\$149,907	\$149,907	\$149,907	\$149,907
Total	\$158,374	\$158,374	\$158,374	\$158,374	\$158,374	\$158,374
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	4.98	3.39	5.17	5.37	4.85	13.78
TRC Test						
Avoided Electric Production	\$467,132	\$416,628	\$697,945	\$730,241	\$646,828	\$2,060,720
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$201,241	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$120,963	\$120,963	\$120,963	\$120,963	\$120,963	\$120,963
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	\$789,336	\$537,591	\$818,908	\$851,204	\$767,791	\$2,181,684
Administration Costs	\$1,631	\$1,631	\$1,631	\$1,631	\$1,631	\$1,631
Implementation / Participation Costs	\$6,836	\$6,836	\$6,836	\$6,836	\$6,836	\$6,836
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$8,467	\$8,467	\$8,467	\$8,467	\$8,467	\$8,467
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$491,784	\$491,784	\$491,784	\$491,784	\$491,784	\$491,784
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	1.58	1.07	1.64	1.70	1.53	4.36
RIM Test						
Avoided Electric Production	\$467,132	\$416,628	\$697,945	\$730,241	\$646,828	\$2,060,720
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$201,241	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$120,963	\$120,963	\$120,963	\$120,963	\$120,963	\$120,963
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	\$789,336	\$537,591	\$818,908	\$851,204	\$767,791	\$2,181,684
Administration Costs	\$1,631	\$1,631	\$1,631	\$1,631	\$1,631	\$1,631
Implementation / Participation Costs	\$6,836	\$6,836	\$6,836	\$6,836	\$6,836	\$6,836
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$149,907	\$149,907	\$149,907	\$149,907	\$149,907	\$149,907
Total	\$158,374	\$158,374	\$158,374	\$158,374	\$158,374	\$158,374
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$804,550	\$788,667	\$804,550	\$804,550	\$804,550	\$817,744
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$804,550	\$788,667	\$804,550	\$804,550	\$804,550	\$817,744
Net Fuel Lost Revenue (Electric)	\$804,550	\$788,667	\$804,550	\$804,550	\$804,550	\$817,744
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$804,550	\$788,667	\$804,550	\$804,550	\$804,550	\$817,744
Test Results	0.82	0.57	0.85	0.88	0.80	2.24

NET BENEFITS

Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$789,335.97	\$158,373.84	\$630,962	4.98	Utility (PAC) Test
\$789,335.97	\$500,250.86	\$289,085	1.58	TRC Test
\$789,335.97	\$962,923.83	(\$173,588)	0.82	RIM Test
\$789,335.97	\$962,923.83	(\$173,588)	0.82	RIM (Net Fuel) Test
\$1,171,897.22	\$500,250.86	\$671,646	2.34	Societal Test
\$1,013,993.67	\$491,784.00	\$522,210	2.06	Participant Test

Participants	kWh	Summer kW	Winter kW	
140	1,370,254.37	193.523	187.950	Generator
	1,265,567	178.738	173.590	Meter

Check: 1,272,997 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$1,630.98	\$6,836	\$0	\$149,907	\$158,374

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	4.984004771	3.394444729	5.170726764	5.374651897	4.847968385	13.77553094
TRC Test	1.577880294	1.074643323	1.636994394	1.701554815	1.534812692	4.361179375
RIM Test	0.819728359	0.567653851	0.850438866	0.883978805	0.797354207	2.235062039
RIM (Net Fuel)	0.819728359	0.567653851	0.850438866	0.883978805	0.797354207	2.235062039
Societal Test	2.342619107	1.570809719	2.400485405	2.495735889	2.249729627	6.419665165
Participant Test	2.06186796	2.027180806	2.06186796	2.06186796	2.06186796	2.090681969

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$689,193	\$614,680	\$1,029,726	\$1,077,375	\$954,310	\$3,040,324
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$311,586	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$171,119	\$171,119	\$171,119	\$171,119	\$171,119	\$171,119
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
Total	\$1,171,897	\$785,799	\$1,200,845	\$1,248,494	\$1,125,429	\$3,211,443
Administration Costs	\$1,631	\$1,631	\$1,631	\$1,631	\$1,631	\$1,631
Implementation / Participation Costs	\$6,836	\$6,836	\$6,836	\$6,836	\$6,836	\$6,836
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$8,467	\$8,467	\$8,467	\$8,467	\$8,467	\$8,467
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$491,784	\$491,784	\$491,784	\$491,784	\$491,784	\$491,784
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	2.34	1.57	2.40	2.50	2.25	6.42
Incentives	\$149,907	\$149,907	\$149,907	\$149,907	\$149,907	\$149,907
Participant Costs (gross)	\$491,784	\$491,784	\$491,784	\$491,784	\$491,784	\$491,784
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$864,087	\$847,028	\$864,087	\$864,087	\$864,087	\$878,257
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$864,087	\$847,028	\$864,087	\$864,087	\$864,087	\$878,257
Test Results	2.06	2.03	2.06	2.06	2.06	2.09

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	5722.0943	5722.0943	5722.0943	5722.0943	5722.0943	5722.0943
kWh (Discounted)	#####	#####	#####	#####	#####	#####
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	5722.0943	5722.0943	5722.0943	5722.0943	5722.0943	5722.0943
kWh (Undiscounted)	#####	#####	#####	#####	#####	#####
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	
\$789,335.97	\$158,373.84	\$630,962	4.98	Utility (PAC) Test
\$789,335.97	\$500,250.86	\$289,085	1.58	TRC Test
\$789,335.97	\$962,923.83	(\$173,588)	0.82	RIM Test
\$789,335.97	\$962,923.83	(\$173,588)	0.82	RIM (Net Fuel) Test
\$1,171,897.22	\$500,250.86	\$671,646	2.34	Societal Test
\$1,013,993.67	\$491,784.00	\$522,210	2.06	Participant Test

Participants	kWh	Summer kW	Winter kW	
140	1,370,254.37	193.523	187.950	
	1,265,567	178.738	173.590	Generator 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	140	0	140	0	140	140	\$491,784.00	\$0.00	\$491,784.00	\$491,784.00	\$0.00	\$491,784.00
2	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	140	0	140	140	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	140	0	140	140	\$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	140	0	2,100	0	2,100	2,100	\$491,784	\$0	\$491,784	\$491,784	\$0	\$491,784

Impacts and Savings (Losses Included)																	
Year	Per Participant								Electric Impacts/Savings								
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative								
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	
1	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
2	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
3	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
4	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
5	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
6	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
7	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
8	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
9	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
10	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
11	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
12	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
13	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
14	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
15	2.220	2.220	1.382	1.382	1.342	1.342	9,787.53	9,787.53	310.781	310.781	193.523	193.523	187.950	187.950	1,370,254.37	1,370,254.37	
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							146,812.97	146,812.97							20,553,815.58	20,553,815.58	

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$573.99	\$0.00	\$573.99	\$80,358.09	\$0.00	\$80,358.09	\$80,358.09	\$0.00	\$80,358.09	
2	\$596.95	\$0.00	\$596.95	\$83,572.42	\$0.00	\$83,572.42	\$83,572.42	\$0.00	\$83,572.42	
3	\$620.82	\$0.00	\$620.82	\$86,915.31	\$0.00	\$86,915.31	\$86,915.31	\$0.00	\$86,915.31	
4	\$627.03	\$0.00	\$627.03	\$87,784.47	\$0.00	\$87,784.47	\$87,784.47	\$0.00	\$87,784.47	
5	\$633.30	\$0.00	\$633.30	\$88,662.31	\$0.00	\$88,662.31	\$88,662.31	\$0.00	\$88,662.31	
6	\$639.64	\$0.00	\$639.64	\$89,548.93	\$0.00	\$89,548.93	\$89,548.93	\$0.00	\$89,548.93	
7	\$646.03	\$0.00	\$646.03	\$90,444.42	\$0.00	\$90,444.42	\$90,444.42	\$0.00	\$90,444.42	
8	\$652.49	\$0.00	\$652.49	\$91,348.87	\$0.00	\$91,348.87	\$91,348.87	\$0.00	\$91,348.87	
9	\$659.02	\$0.00	\$659.02	\$92,262.36	\$0.00	\$92,262.36	\$92,262.36	\$0.00	\$92,262.36	
10	\$665.61	\$0.00	\$665.61	\$93,184.98	\$0.00	\$93,184.98	\$93,184.98	\$0.00	\$93,184.98	
11	\$672.26	\$0.00	\$672.26	\$94,116.83	\$0.00	\$94,116.83	\$94,116.83	\$0.00	\$94,116.83	
12	\$678.99	\$0.00	\$678.99	\$95,058.00	\$0.00	\$95,058.00	\$95,058.00	\$0.00	\$95,058.00	
13	\$685.78	\$0.00	\$685.78	\$96,008.58	\$0.00	\$96,008.58	\$96,008.58	\$0.00	\$96,008.58	
14	\$692.63	\$0.00	\$692.63	\$96,968.66	\$0.00	\$96,968.66	\$96,968.66	\$0.00	\$96,968.66	
15	\$699.56	\$0.00	\$699.56	\$97,938.35	\$0.00	\$97,938.35	\$97,938.35	\$0.00	\$97,938.35	
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$9,744.09	\$0.00	\$9,744.09	\$1,364,172.58	\$0.00	\$1,364,172.58	\$1,364,172.58	\$0.00	\$1,364,172.58	

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	\$1,630.98	\$6,835.88	\$149,906.98	\$0.00	\$158,373.84	\$415.16	\$415.16	\$0.12	\$0.12	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$1,630.98	\$6,835.88	\$149,906.98	\$0.00	\$158,373.84	\$415.16	\$415.16	\$0.12	\$0.12	\$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	\$54,259.46	\$0.00	\$13,862.69	\$0.00	\$68,122.15	\$0.00	\$0.00	\$0.00	
2	\$63,787.33	\$0.00	\$14,023.07	\$0.00	\$77,810.40	\$0.00	\$0.00	\$0.00	
3	\$64,648.37	\$0.00	\$13,930.33	\$0.00	\$78,578.69	\$0.00	\$0.00	\$0.00	
4	\$66,836.25	\$0.00	\$13,877.84	\$0.00	\$80,714.08	\$0.00	\$0.00	\$0.00	
5	\$70,181.59	\$0.00	\$13,713.62	\$0.00	\$83,895.21	\$0.00	\$0.00	\$0.00	
6	\$72,849.39	\$0.00	\$13,550.43	\$0.00	\$86,399.82	\$0.00	\$0.00	\$0.00	
7	\$74,726.74	\$0.00	\$13,394.08	\$0.00	\$88,120.82	\$0.00	\$0.00	\$0.00	
8	\$76,589.96	\$0.00	\$13,242.65	\$0.00	\$89,832.62	\$0.00	\$0.00	\$0.00	
9	\$77,253.39	\$0.00	\$13,090.35	\$0.00	\$90,343.74	\$0.00	\$0.00	\$0.00	
10	\$79,173.07	\$0.00	\$12,941.07	\$0.00	\$92,114.14	\$0.00	\$0.00	\$0.00	
11	\$80,147.03	\$0.00	\$12,792.88	\$0.00	\$92,939.91	\$0.00	\$0.00	\$0.00	
12	\$82,551.45	\$0.00	\$12,645.80	\$0.00	\$95,197.24	\$0.00	\$0.00	\$0.00	
13	\$85,027.99	\$0.00	\$12,501.78	\$0.00	\$97,529.77	\$0.00	\$0.00	\$0.00	
14	\$87,578.83	\$0.00	\$12,527.17	\$0.00	\$100,106.00	\$0.00	\$0.00	\$0.00	
15	\$90,206.19	\$0.00	\$12,553.33	\$0.00	\$102,759.53	\$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	\$1,125,817.03	\$0.00	\$198,647.10	\$0.00	\$1,324,464.13	\$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	\$39,185.59	\$9,772.93	\$13,862.69	\$0.00	\$62,821.21	\$0.00	\$0.00	\$0.00	
2	\$46,066.51	\$10,255.77	\$14,023.07	\$0.00	\$70,345.35	\$0.00	\$0.00	\$0.00	
3	\$46,688.34	\$10,619.59	\$13,930.33	\$0.00	\$71,238.26	\$0.00	\$0.00	\$0.00	
4	\$48,268.41	\$10,682.48	\$13,877.84	\$0.00	\$72,828.73	\$0.00	\$0.00	\$0.00	
5	\$50,684.37	\$30,173.89	\$13,713.62	\$0.00	\$94,571.89	\$0.00	\$0.00	\$0.00	
6	\$52,611.03	\$30,173.89	\$13,550.43	\$0.00	\$96,335.36	\$0.00	\$0.00	\$0.00	
7	\$53,966.83	\$30,173.89	\$13,394.08	\$0.00	\$97,534.80	\$0.00	\$0.00	\$0.00	
8	\$55,312.43	\$30,173.89	\$13,242.65	\$0.00	\$98,728.98	\$0.00	\$0.00	\$0.00	
9	\$55,791.55	\$30,173.89	\$13,090.35	\$0.00	\$99,055.80	\$0.00	\$0.00	\$0.00	
10	\$57,177.93	\$30,173.89	\$12,941.07	\$0.00	\$100,292.89	\$0.00	\$0.00	\$0.00	
11	\$57,881.31	\$30,173.89	\$12,792.88	\$0.00	\$100,848.08	\$0.00	\$0.00	\$0.00	
12	\$59,617.75	\$30,173.89	\$12,645.80	\$0.00	\$102,437.44	\$0.00	\$0.00	\$0.00	
13	\$61,406.28	\$30,173.89	\$12,501.78	\$0.00	\$104,081.95	\$0.00	\$0.00	\$0.00	
14	\$63,248.47	\$30,173.89	\$12,527.17	\$0.00	\$105,949.54	\$0.00	\$0.00	\$0.00	
15	\$65,145.92	\$30,173.89	\$12,553.33	\$0.00	\$107,873.15	\$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	\$813,052.73	\$373,243.58	\$198,647.10	\$0.00	\$1,384,943.41	\$1,384,943.41	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$39,186	\$9,773	\$13,863	\$0	\$62,821
2	\$42,458	\$9,452	\$12,924	\$0	\$64,834
3	\$39,660	\$9,021	\$11,833	\$0	\$60,514
4	\$37,790	\$8,363	\$10,865	\$0	\$57,018
5	\$36,573	\$21,773	\$9,895	\$0	\$68,241
6	\$34,989	\$20,067	\$9,012	\$0	\$64,067
7	\$33,079	\$18,495	\$8,210	\$0	\$59,783
8	\$31,247	\$17,046	\$7,481	\$0	\$55,775
9	\$29,049	\$15,711	\$6,816	\$0	\$51,575
10	\$27,439	\$14,480	\$6,210	\$0	\$48,129
11	\$25,600	\$13,345	\$5,658	\$0	\$44,604
12	\$24,302	\$12,300	\$5,155	\$0	\$41,757
13	\$23,070	\$11,336	\$4,697	\$0	\$39,104
14	\$21,901	\$10,448	\$4,338	\$0	\$36,687
15	\$20,791	\$9,630	\$4,006	\$0	\$34,427
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
	\$467,132	\$201,241	\$120,963	\$0	\$789,336
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	8.307971831	6.306691861	8.882342794	9.163404512	8.458326066	21.10026434
TRC Test	1.82089495	1.382265563	1.946782376	2.008383916	1.853848753	4.624638307
RIM Test	0.930139535	0.72047184	0.994444657	1.025911617	0.946972816	2.323006871
RIM (Net Fuel)	0.930139535	0.72047184	0.994444657	1.025911617	0.946972816	2.323006871
Societal Test	2.66974033	2.00018919	2.833060145	2.923945187	2.695948702	6.783887431
Participant Test	2.118284469	2.075052818	2.118284469	2.118284469	2.118284469	2.154925201

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$79,788	\$67,718	\$119,555	\$125,211	\$111,021	\$365,451
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$28,207	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$59,210	\$59,210	\$59,210	\$59,210	\$59,210	\$59,210
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	\$167,205	\$126,928	\$178,765	\$184,422	\$170,231	\$424,662
Administration Costs	\$412	\$412	\$412	\$412	\$412	\$412
Implementation / Participation Costs	\$2,214	\$2,214	\$2,214	\$2,214	\$2,214	\$2,214
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500
Total	\$20,126	\$20,126	\$20,126	\$20,126	\$20,126	\$20,126
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	8.31	6.31	8.88	9.16	8.46	21.10
TRC Test						
Avoided Electric Production	\$79,788	\$67,718	\$119,555	\$125,211	\$111,021	\$365,451
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$28,207	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$59,210	\$59,210	\$59,210	\$59,210	\$59,210	\$59,210
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	\$167,205	\$126,928	\$178,765	\$184,422	\$170,231	\$424,662
Administration Costs	\$412	\$412	\$412	\$412	\$412	\$412
Implementation / Participation Costs	\$2,214	\$2,214	\$2,214	\$2,214	\$2,214	\$2,214
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,626	\$2,626	\$2,626	\$2,626	\$2,626	\$2,626
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$89,200	\$89,200	\$89,200	\$89,200	\$89,200	\$89,200
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	1.82	1.38	1.95	2.01	1.85	4.62
RIM Test						
Avoided Electric Production	\$79,788	\$67,718	\$119,555	\$125,211	\$111,021	\$365,451
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$28,207	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$59,210	\$59,210	\$59,210	\$59,210	\$59,210	\$59,210
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	\$167,205	\$126,928	\$178,765	\$184,422	\$170,231	\$424,662
Administration Costs	\$412	\$412	\$412	\$412	\$412	\$412
Implementation / Participation Costs	\$2,214	\$2,214	\$2,214	\$2,214	\$2,214	\$2,214
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500
Total	\$20,126	\$20,126	\$20,126	\$20,126	\$20,126	\$20,126
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$159,638	\$156,047	\$159,638	\$159,638	\$159,638	\$162,681
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$159,638	\$156,047	\$159,638	\$159,638	\$159,638	\$162,681
Net Fuel Lost Revenue (Electric)	\$159,638	\$156,047	\$159,638	\$159,638	\$159,638	\$162,681
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$159,638	\$156,047	\$159,638	\$159,638	\$159,638	\$162,681
Test Results	0.93	0.72	0.99	1.03	0.95	2.32

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$167,205.29	\$20,125.89	\$147,079	8.31	Utility (PAC) Test
\$167,205.29	\$91,825.89	\$75,379	1.82	TRC Test
\$167,205.29	\$179,763.66	(\$12,558)	0.93	RIM Test
\$167,205.29	\$179,763.66	(\$12,558)	0.93	RIM (Net Fuel) Test
\$245,151.27	\$91,825.89	\$153,325	2.67	Societal Test
\$188,950.97	\$89,200.00	\$99,751	2.12	Participant Test

Participants	kWh	Summer kW	Winter kW	Generator Meter
4	212,994.10	27.125	94.728	
	196,721	25.053	87.490	

Check: 197,876 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$411.98	\$2,214	\$0	\$17,500	\$20,126

Cost / Benefit Tests For Normal Weather

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	8.307971831	6.306691861	8.882342794	9.163404512	8.458326066	21.10026434
TRC Test	1.82089495	1.382265563	1.946782376	2.008383916	1.853848753	4.624638307
RIM Test	0.930139535	0.72047184	0.994444657	1.025911617	0.946972816	2.323006871
RIM (Net Fuel)	0.930139535	0.72047184	0.994444657	1.025911617	0.946972816	2.323006871
Societal Test	2.66974033	2.00018919	2.833060145	2.923945187	2.695948702	6.783887431
Participant Test	2.118284469	2.075052818	2.118284469	2.118284469	2.118284469	2.154925201

Present Values (PVs) of Costs and Benefits Per Test

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$117,717	\$99,908	\$176,388	\$184,733	\$163,797	\$539,176
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$43,674	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$83,761	\$83,761	\$83,761	\$83,761	\$83,761	\$83,761
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	\$245,151	\$183,669	\$260,148	\$268,494	\$247,558	\$622,936
Administration Costs	\$412	\$412	\$412	\$412	\$412	\$412
Implementation / Participation Costs	\$2,214	\$2,214	\$2,214	\$2,214	\$2,214	\$2,214
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,626	\$2,626	\$2,626	\$2,626	\$2,626	\$2,626
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$89,200	\$89,200	\$89,200	\$89,200	\$89,200	\$89,200
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	2.67	2.00	2.83	2.92	2.70	6.78
Incentives	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500	\$17,500
Participant Costs (gross)	\$89,200	\$89,200	\$89,200	\$89,200	\$89,200	\$89,200
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$171,451	\$167,595	\$171,451	\$171,451	\$171,451	\$174,719
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$171,451	\$167,595	\$171,451	\$171,451	\$171,451	\$174,719
Test Results	2.12	2.08	2.12	2.12	2.12	2.15

Present Values (PVs) of Impacts

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	1827.7918	1827.7918	1827.7918	1827.7918	1827.7918	1827.7918
kWh (Discounted)	3194911.5471	3121460.0202	3194911.5471	3194911.5471	3194911.5471	3257014.9735
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	1827.7918	1827.7918	1827.7918	1827.7918	1827.7918	1827.7918
kWh (Undiscounted)	3194911.5471	3121460.0202	3194911.5471	3194911.5471	3194911.5471	3257014.9735
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	
\$167,205.29	\$20,125.89	\$147,079	8.31	Utility (PAC) Test
\$167,205.29	\$91,825.89	\$75,379	1.82	TRC Test
\$167,205.29	\$179,763.66	(\$12,558)	0.93	RIM Test
\$167,205.29	\$179,763.66	(\$12,558)	0.93	RIM (Net Fuel) Test
\$245,151.27	\$91,825.89	\$153,325	2.67	Societal Test
\$188,950.97	\$89,200.00	\$99,751	2.12	Participant Test

Participants	kWh	Summer kW	Winter kW	
4	212,994.10	27.125	94.728	Generator
	196.721	25.053	87.490	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	4	0	4	0	4	4	\$89,200.00	\$0.00	\$89,200.00	\$89,200.00	\$0.00	\$89,200.00
2	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	4	0	4	4	\$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	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	4	0	4	4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	4	0	4	4	\$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	4	0	60	0	60	60	\$89,200	\$0	\$89,200	\$89,200	\$0	\$89,200

Impacts and Savings (Losses Included)																	
Year	Per Participant								Electric Impacts/Savings								
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative								
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	
1	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
2	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
3	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
4	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
5	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
6	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
7	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
8	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
9	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
10	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
11	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
12	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
13	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
14	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
15	7.535	7.535	6.781	6.781	23.682	23.682	53,248.53	53,248.53	30.139	30.139	27.125	27.125	94.728	94.728	212,994.10	212,994.10	
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							798,727.89	798,727.89							3,194,911.55	3,194,911.55	

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total
1	\$3,986.14	\$0.00	\$3,986.14	\$15,944.55	\$0.00	\$15,944.55	\$15,944.55	\$0.00	\$15,944.55
2	\$4,145.58	\$0.00	\$4,145.58	\$16,582.33	\$0.00	\$16,582.33	\$16,582.33	\$0.00	\$16,582.33
3	\$4,311.41	\$0.00	\$4,311.41	\$17,245.63	\$0.00	\$17,245.63	\$17,245.63	\$0.00	\$17,245.63
4	\$4,354.52	\$0.00	\$4,354.52	\$17,418.08	\$0.00	\$17,418.08	\$17,418.08	\$0.00	\$17,418.08
5	\$4,398.07	\$0.00	\$4,398.07	\$17,592.26	\$0.00	\$17,592.26	\$17,592.26	\$0.00	\$17,592.26
6	\$4,442.05	\$0.00	\$4,442.05	\$17,768.18	\$0.00	\$17,768.18	\$17,768.18	\$0.00	\$17,768.18
7	\$4,486.47	\$0.00	\$4,486.47	\$17,945.87	\$0.00	\$17,945.87	\$17,945.87	\$0.00	\$17,945.87
8	\$4,531.33	\$0.00	\$4,531.33	\$18,125.33	\$0.00	\$18,125.33	\$18,125.33	\$0.00	\$18,125.33
9	\$4,576.64	\$0.00	\$4,576.64	\$18,306.58	\$0.00	\$18,306.58	\$18,306.58	\$0.00	\$18,306.58
10	\$4,622.41	\$0.00	\$4,622.41	\$18,489.64	\$0.00	\$18,489.64	\$18,489.64	\$0.00	\$18,489.64
11	\$4,668.64	\$0.00	\$4,668.64	\$18,674.54	\$0.00	\$18,674.54	\$18,674.54	\$0.00	\$18,674.54
12	\$4,715.32	\$0.00	\$4,715.32	\$18,861.29	\$0.00	\$18,861.29	\$18,861.29	\$0.00	\$18,861.29
13	\$4,762.47	\$0.00	\$4,762.47	\$19,049.90	\$0.00	\$19,049.90	\$19,049.90	\$0.00	\$19,049.90
14	\$4,810.10	\$0.00	\$4,810.10	\$19,240.40	\$0.00	\$19,240.40	\$19,240.40	\$0.00	\$19,240.40
15	\$4,858.20	\$0.00	\$4,858.20	\$19,432.80	\$0.00	\$19,432.80	\$19,432.80	\$0.00	\$19,432.80
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$67,669.34	\$0.00	\$67,669.34	\$270,677.38	\$0.00	\$270,677.38	\$270,677.38	\$0.00	\$270,677.38

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	\$411.98	\$2,213.91	\$17,500.00	\$0.00	\$20,125.89	\$165.17	\$165.17	\$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	\$411.98	\$2,213.91	\$17,500.00	\$0.00	\$20,125.89	\$165.17	\$165.17	\$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	\$9,313.05	\$0.00	\$6,785.64	\$0.00	\$16,098.69	\$0.00	\$0.00	\$0.00	
2	\$10,948.41	\$0.00	\$6,864.14	\$0.00	\$17,812.55	\$0.00	\$0.00	\$0.00	
3	\$11,096.20	\$0.00	\$6,818.74	\$0.00	\$17,914.94	\$0.00	\$0.00	\$0.00	
4	\$11,471.72	\$0.00	\$6,793.05	\$0.00	\$18,264.77	\$0.00	\$0.00	\$0.00	
5	\$12,045.92	\$0.00	\$6,712.67	\$0.00	\$18,758.58	\$0.00	\$0.00	\$0.00	
6	\$12,503.82	\$0.00	\$6,632.79	\$0.00	\$19,136.60	\$0.00	\$0.00	\$0.00	
7	\$12,826.04	\$0.00	\$6,556.25	\$0.00	\$19,382.30	\$0.00	\$0.00	\$0.00	
8	\$13,145.84	\$0.00	\$6,482.13	\$0.00	\$19,627.98	\$0.00	\$0.00	\$0.00	
9	\$13,259.71	\$0.00	\$6,407.58	\$0.00	\$19,667.30	\$0.00	\$0.00	\$0.00	
10	\$13,589.21	\$0.00	\$6,334.51	\$0.00	\$19,923.72	\$0.00	\$0.00	\$0.00	
11	\$13,756.38	\$0.00	\$6,261.97	\$0.00	\$20,018.35	\$0.00	\$0.00	\$0.00	
12	\$14,169.07	\$0.00	\$6,189.98	\$0.00	\$20,359.05	\$0.00	\$0.00	\$0.00	
13	\$14,594.14	\$0.00	\$6,119.48	\$0.00	\$20,713.62	\$0.00	\$0.00	\$0.00	
14	\$15,031.97	\$0.00	\$6,131.91	\$0.00	\$21,163.88	\$0.00	\$0.00	\$0.00	
15	\$15,482.92	\$0.00	\$6,144.72	\$0.00	\$21,627.64	\$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	\$193,234.40	\$0.00	\$97,235.56	\$0.00	\$290,469.96	\$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	\$6,693.06	\$1,369.83	\$6,785.64	\$0.00	\$14,848.52	\$0.00	\$0.00	\$0.00	
2	\$7,868.35	\$1,437.50	\$6,864.14	\$0.00	\$16,169.99	\$0.00	\$0.00	\$0.00	
3	\$7,974.56	\$1,488.50	\$6,818.74	\$0.00	\$16,281.80	\$0.00	\$0.00	\$0.00	
4	\$8,244.44	\$1,497.32	\$6,793.05	\$0.00	\$16,534.81	\$0.00	\$0.00	\$0.00	
5	\$8,657.10	\$4,229.34	\$6,712.67	\$0.00	\$19,599.10	\$0.00	\$0.00	\$0.00	
6	\$8,986.18	\$4,229.34	\$6,632.79	\$0.00	\$19,848.31	\$0.00	\$0.00	\$0.00	
7	\$9,217.76	\$4,229.34	\$6,556.25	\$0.00	\$20,003.35	\$0.00	\$0.00	\$0.00	
8	\$9,447.59	\$4,229.34	\$6,482.13	\$0.00	\$20,159.06	\$0.00	\$0.00	\$0.00	
9	\$9,529.43	\$4,229.34	\$6,407.58	\$0.00	\$20,166.35	\$0.00	\$0.00	\$0.00	
10	\$9,766.23	\$4,229.34	\$6,334.51	\$0.00	\$20,330.08	\$0.00	\$0.00	\$0.00	
11	\$9,886.37	\$4,229.34	\$6,261.97	\$0.00	\$20,377.68	\$0.00	\$0.00	\$0.00	
12	\$10,182.96	\$4,229.34	\$6,189.98	\$0.00	\$20,602.27	\$0.00	\$0.00	\$0.00	
13	\$10,488.45	\$4,229.34	\$6,119.48	\$0.00	\$20,837.27	\$0.00	\$0.00	\$0.00	
14	\$10,803.10	\$4,229.34	\$6,131.91	\$0.00	\$21,164.35	\$0.00	\$0.00	\$0.00	
15	\$11,127.19	\$4,229.34	\$6,144.72	\$0.00	\$21,501.25	\$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	\$138,872.77	\$52,315.86	\$97,235.56	\$0.00	\$288,424.19	\$288,424.19	\$0.00	\$0.00	

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$6,693	\$1,370	\$6,786	\$0	\$14,849
2	\$7,252	\$1,325	\$6,326	\$0	\$14,903
3	\$6,774	\$1,264	\$5,792	\$0	\$13,831
4	\$6,455	\$1,172	\$5,318	\$0	\$12,945
5	\$6,247	\$3,052	\$4,844	\$0	\$14,142
6	\$5,976	\$2,813	\$4,411	\$0	\$13,200
7	\$5,650	\$2,592	\$4,019	\$0	\$12,261
8	\$5,337	\$2,389	\$3,662	\$0	\$11,388
9	\$4,962	\$2,202	\$3,336	\$0	\$10,500
10	\$4,687	\$2,030	\$3,040	\$0	\$9,756
11	\$4,373	\$1,871	\$2,770	\$0	\$9,013
12	\$4,151	\$1,724	\$2,523	\$0	\$8,398
13	\$3,941	\$1,589	\$2,299	\$0	\$7,829
14	\$3,741	\$1,464	\$2,123	\$0	\$7,329
15	\$3,551	\$1,350	\$1,961	\$0	\$6,862
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
	\$79,788	\$28,207	\$59,210	\$0	\$167,205
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	7.646402488	5.063981557	7.654964465	7.949790425	7.185368966	20.15111959
TRC Test	8.87026647	5.874509729	8.880198855	9.222213918	8.33544108	23.37645719
RIM Test	0.897306491	0.607058731	0.898311241	0.932909112	0.843204138	2.316311117
RIM (Net Fuel)	0.897306491	0.607058731	0.898311241	0.932909112	0.843204138	2.316311117
Societal Test	13.14647287	8.554214183	12.97195404	13.47476919	12.17121664	34.28105269
Participant Test	11.92463812	11.6680518	11.92463812	11.92463812	11.92463812	12.17905364

Present Values (PVs) of Costs and Benefits Per Test

	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$730,436	\$648,437	\$1,090,591	\$1,140,903	\$1,010,454	\$3,223,069
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$358,694	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$215,735	\$215,735	\$215,735	\$215,735	\$215,735	\$215,735
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	\$1,304,865	\$864,172	\$1,306,326	\$1,356,638	\$1,226,189	\$3,438,804
Administration Costs	\$2,309	\$2,309	\$2,309	\$2,309	\$2,309	\$2,309
Implementation / Participation Costs	\$16,455	\$16,455	\$16,455	\$16,455	\$16,455	\$16,455
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$151,886	\$151,886	\$151,886	\$151,886	\$151,886	\$151,886
Total	\$170,651	\$170,651	\$170,651	\$170,651	\$170,651	\$170,651
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	7.65	5.06	7.65	7.95	7.19	20.15
TRC Test						
Avoided Electric Production	\$730,436	\$648,437	\$1,090,591	\$1,140,903	\$1,010,454	\$3,223,069
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$358,694	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$215,735	\$215,735	\$215,735	\$215,735	\$215,735	\$215,735
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	\$1,304,865	\$864,172	\$1,306,326	\$1,356,638	\$1,226,189	\$3,438,804
Administration Costs	\$2,309	\$2,309	\$2,309	\$2,309	\$2,309	\$2,309
Implementation / Participation Costs	\$16,455	\$16,455	\$16,455	\$16,455	\$16,455	\$16,455
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$18,764	\$18,764	\$18,764	\$18,764	\$18,764	\$18,764
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$128,341	\$128,341	\$128,341	\$128,341	\$128,341	\$128,341
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	8.87	5.87	8.88	9.22	8.34	23.38
RIM Test						
Avoided Electric Production	\$730,436	\$648,437	\$1,090,591	\$1,140,903	\$1,010,454	\$3,223,069
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$358,694	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$215,735	\$215,735	\$215,735	\$215,735	\$215,735	\$215,735
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	\$1,304,865	\$864,172	\$1,306,326	\$1,356,638	\$1,226,189	\$3,438,804
Administration Costs	\$2,309	\$2,309	\$2,309	\$2,309	\$2,309	\$2,309
Implementation / Participation Costs	\$16,455	\$16,455	\$16,455	\$16,455	\$16,455	\$16,455
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$151,886	\$151,886	\$151,886	\$151,886	\$151,886	\$151,886
Total	\$170,651	\$170,651	\$170,651	\$170,651	\$170,651	\$170,651
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$1,283,551	\$1,252,889	\$1,283,551	\$1,283,551	\$1,283,551	\$1,313,953
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,283,551	\$1,252,889	\$1,283,551	\$1,283,551	\$1,283,551	\$1,313,953
Net Fuel Lost Revenue (Electric)	\$1,283,551	\$1,252,889	\$1,283,551	\$1,283,551	\$1,283,551	\$1,313,953
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,283,551	\$1,252,889	\$1,283,551	\$1,283,551	\$1,283,551	\$1,313,953
Test Results	0.90	0.61	0.90	0.93	0.84	2.32

NET BENEFITS

Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$1,304,864.60	\$170,650.79	\$1,134,214	7.65	Utility (PAC) Test
\$1,304,864.60	\$147,105.46	\$1,157,759	8.87	TRC Test
\$1,304,864.60	\$1,454,201.67	(\$149,337)	0.90	RIM Test
\$1,304,864.60	\$1,454,201.67	(\$149,337)	0.90	RIM (Net Fuel) Test
\$1,933,917.89	\$147,105.46	\$1,786,812	13.15	Societal Test
\$1,530,419.98	\$128,341.00	\$1,402,079	11.92	Participant Test

Participants	kWh	Summer kW	Winter kW	
102	2,193,781.52	345.631	345.631	Generator
	2,026,177	319.225	319.225	Meter

Check: 2,038,073 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$2,309.43	\$16,455	\$0	\$151,886	\$170,651

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	7.646402488	5.063981557	7.654964465	7.949790425	7.185368966	20.15111959
TRC Test	8.87026647	5.874509729	8.880198855	9.222213918	8.33544108	23.37645719
RIM Test	0.897306491	0.607058731	0.898311241	0.932909112	0.843204138	2.316311117
RIM (Net Fuel) Test	0.897306491	0.607058731	0.898311241	0.932909112	0.843204138	2.316311117
Societal Test	13.14647287	8.554214183	12.97195404	13.47476919	12.17121664	34.28105269
Participant Test	11.92463812	11.6680518	11.92463812	11.92463812	11.92463812	12.17905364

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$1,073,743	\$953,328	\$1,603,202	\$1,677,168	\$1,485,409	\$4,737,886
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$555,132	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$305,044	\$305,044	\$305,044	\$305,044	\$305,044	\$305,044
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	\$1,933,918	\$1,258,372	\$1,908,245	\$1,982,212	\$1,790,452	\$5,042,930
Administration Costs	\$2,309	\$2,309	\$2,309	\$2,309	\$2,309	\$2,309
Implementation / Participation Costs	\$16,455	\$16,455	\$16,455	\$16,455	\$16,455	\$16,455
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$18,764	\$18,764	\$18,764	\$18,764	\$18,764	\$18,764
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$128,341	\$128,341	\$128,341	\$128,341	\$128,341	\$128,341
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	13.15	8.55	12.97	13.47	12.17	34.28
Incentives	\$151,886	\$151,886	\$151,886	\$151,886	\$151,886	\$151,886
Participant Costs (gross)	\$128,341	\$128,341	\$128,341	\$128,341	\$128,341	\$128,341
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$1,378,534	\$1,345,603	\$1,378,534	\$1,378,534	\$1,378,534	\$1,411,186
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,378,534	\$1,345,603	\$1,378,534	\$1,378,534	\$1,378,534	\$1,411,186
Test Results	11.92	11.67	11.92	11.92	11.92	12.18

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	10346.6560	10346.6560	10346.6560	10346.6560	10346.6560	10346.6560
kWh (Discounted)	#####	#####	#####	#####	#####	#####
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	10346.6560	10346.6560	10346.6560	10346.6560	10346.6560	10346.6560
kWh (Undiscounted)	#####	#####	#####	#####	#####	#####
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	
\$1,304,864.60	\$170,650.79	\$1,134,214	7.65	Utility (PAC) Test
\$1,304,864.60	\$147,105.46	\$1,157,759	8.87	TRC Test
\$1,304,864.60	\$1,454,201.67	(\$149,337)	0.90	RIM Test
\$1,304,864.60	\$1,454,201.67	(\$149,337)	0.90	RIM (Net Fuel) Test
\$1,933,917.89	\$147,105.46	\$1,786,812	13.15	Societal Test
\$1,530,419.98	\$128,341.00	\$1,402,079	11.92	Participant Test

Participants	kWh	Summer kW	Winter kW	
102	2,193,781.52	345.631	345.631	
	2,026,177	319.225	319.225	Generator Meter

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total
1	\$1,266.69	\$0.00	\$1,266.69	\$129,202.48	\$0.00	\$129,202.48	\$129,202.48	\$0.00	\$129,202.48
2	\$1,317.36	\$0.00	\$1,317.36	\$134,370.58	\$0.00	\$134,370.58	\$134,370.58	\$0.00	\$134,370.58
3	\$1,370.05	\$0.00	\$1,370.05	\$139,745.41	\$0.00	\$139,745.41	\$139,745.41	\$0.00	\$139,745.41
4	\$1,383.75	\$0.00	\$1,383.75	\$141,142.86	\$0.00	\$141,142.86	\$141,142.86	\$0.00	\$141,142.86
5	\$1,397.59	\$0.00	\$1,397.59	\$142,554.29	\$0.00	\$142,554.29	\$142,554.29	\$0.00	\$142,554.29
6	\$1,411.57	\$0.00	\$1,411.57	\$143,979.83	\$0.00	\$143,979.83	\$143,979.83	\$0.00	\$143,979.83
7	\$1,425.68	\$0.00	\$1,425.68	\$145,419.63	\$0.00	\$145,419.63	\$145,419.63	\$0.00	\$145,419.63
8	\$1,439.94	\$0.00	\$1,439.94	\$146,873.83	\$0.00	\$146,873.83	\$146,873.83	\$0.00	\$146,873.83
9	\$1,494.87	\$0.00	\$1,494.87	\$146,497.42	\$0.00	\$146,497.42	\$146,497.42	\$0.00	\$146,497.42
10	\$1,509.82	\$0.00	\$1,509.82	\$147,962.39	\$0.00	\$147,962.39	\$147,962.39	\$0.00	\$147,962.39
11	\$1,524.92	\$0.00	\$1,524.92	\$149,442.02	\$0.00	\$149,442.02	\$149,442.02	\$0.00	\$149,442.02
12	\$1,540.17	\$0.00	\$1,540.17	\$150,936.44	\$0.00	\$150,936.44	\$150,936.44	\$0.00	\$150,936.44
13	\$1,555.57	\$0.00	\$1,555.57	\$152,445.80	\$0.00	\$152,445.80	\$152,445.80	\$0.00	\$152,445.80
14	\$1,571.13	\$0.00	\$1,571.13	\$153,970.26	\$0.00	\$153,970.26	\$153,970.26	\$0.00	\$153,970.26
15	\$1,700.50	\$0.00	\$1,700.50	\$141,141.38	\$0.00	\$141,141.38	\$141,141.38	\$0.00	\$141,141.38
16	\$115.49	\$0.00	\$115.49	\$115.49	\$0.00	\$115.49	\$115.49	\$0.00	\$115.49
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	\$22,025.10	\$0.00	\$22,025.10	\$2,165,800.11	\$0.00	\$2,165,800.11	\$2,165,800.11	\$0.00	\$2,165,800.11

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	\$2,309.43	\$16,455.03	\$151,886.33	\$0.00	\$170,650.79	\$246.87	\$246.87	\$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	\$2,309.43	\$16,455.03	\$151,886.33	\$0.00	\$170,650.79	\$246.87	\$246.87	\$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	\$85,516.24	\$0.00	\$24,758.66	\$0.00	\$110,274.90	\$0.00	\$0.00	\$0.00	
2	\$100,532.75	\$0.00	\$25,045.09	\$0.00	\$125,577.84	\$0.00	\$0.00	\$0.00	
3	\$101,889.79	\$0.00	\$24,879.45	\$0.00	\$126,769.24	\$0.00	\$0.00	\$0.00	
4	\$105,338.03	\$0.00	\$24,785.70	\$0.00	\$130,123.73	\$0.00	\$0.00	\$0.00	
5	\$110,610.49	\$0.00	\$24,492.41	\$0.00	\$135,102.91	\$0.00	\$0.00	\$0.00	
6	\$114,815.12	\$0.00	\$24,200.95	\$0.00	\$139,016.07	\$0.00	\$0.00	\$0.00	
7	\$117,773.92	\$0.00	\$23,921.72	\$0.00	\$141,695.64	\$0.00	\$0.00	\$0.00	
8	\$120,710.49	\$0.00	\$23,651.27	\$0.00	\$144,361.76	\$0.00	\$0.00	\$0.00	
9	\$120,155.90	\$0.00	\$23,270.05	\$0.00	\$143,425.95	\$0.00	\$0.00	\$0.00	
10	\$123,141.68	\$0.00	\$23,004.67	\$0.00	\$146,146.36	\$0.00	\$0.00	\$0.00	
11	\$124,656.53	\$0.00	\$22,741.24	\$0.00	\$147,397.77	\$0.00	\$0.00	\$0.00	
12	\$128,396.22	\$0.00	\$22,479.78	\$0.00	\$150,876.01	\$0.00	\$0.00	\$0.00	
13	\$132,248.11	\$0.00	\$22,223.77	\$0.00	\$154,471.88	\$0.00	\$0.00	\$0.00	
14	\$136,215.55	\$0.00	\$22,268.91	\$0.00	\$158,484.47	\$0.00	\$0.00	\$0.00	
15	\$127,503.66	\$0.00	\$22,315.41	\$0.00	\$149,819.07	\$0.00	\$0.00	\$0.00	
16	\$119.80	\$0.00	\$10.78	\$0.00	\$130.58	\$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	\$1,749,624.29	\$0.00	\$354,049.87	\$0.00	\$2,103,674.16	\$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	\$61,821.37	\$17,454.36	\$24,758.66	\$0.00	\$104,034.39	\$0.00	\$0.00	\$0.00	
2	\$72,677.10	\$18,316.71	\$25,045.09	\$0.00	\$116,038.90	\$0.00	\$0.00	\$0.00	
3	\$73,658.13	\$18,966.50	\$24,879.45	\$0.00	\$117,504.08	\$0.00	\$0.00	\$0.00	
4	\$76,150.93	\$19,078.83	\$24,785.70	\$0.00	\$120,015.46	\$0.00	\$0.00	\$0.00	
5	\$79,962.50	\$53,890.32	\$24,492.41	\$0.00	\$158,345.23	\$0.00	\$0.00	\$0.00	
6	\$83,002.10	\$53,890.32	\$24,200.95	\$0.00	\$161,093.38	\$0.00	\$0.00	\$0.00	
7	\$85,141.08	\$53,890.32	\$23,921.72	\$0.00	\$162,953.12	\$0.00	\$0.00	\$0.00	
8	\$87,263.98	\$53,890.32	\$23,651.27	\$0.00	\$164,805.57	\$0.00	\$0.00	\$0.00	
9	\$86,858.95	\$53,638.57	\$23,270.05	\$0.00	\$163,767.58	\$0.00	\$0.00	\$0.00	
10	\$89,017.34	\$53,638.57	\$23,004.67	\$0.00	\$165,660.58	\$0.00	\$0.00	\$0.00	
11	\$90,112.40	\$53,638.57	\$22,741.24	\$0.00	\$166,492.21	\$0.00	\$0.00	\$0.00	
12	\$92,815.77	\$53,638.57	\$22,479.78	\$0.00	\$168,934.13	\$0.00	\$0.00	\$0.00	
13	\$95,600.24	\$53,638.57	\$22,223.77	\$0.00	\$171,462.58	\$0.00	\$0.00	\$0.00	
14	\$98,468.25	\$53,638.57	\$22,268.91	\$0.00	\$174,375.74	\$0.00	\$0.00	\$0.00	
15	\$92,081.75	\$53,638.57	\$22,315.41	\$0.00	\$168,035.73	\$0.00	\$0.00	\$0.00	
16	\$86.52	\$25.85	\$10.78	\$0.00	\$123.14	\$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	\$1,264,718.40	\$664,873.56	\$354,049.87	\$0.00	\$2,283,641.82	\$2,283,641.82	\$0.00	\$0.00	

Discount: 8.50%

	Energy	Capacity	T&D	Ancillary	Total
1	\$61,821	\$17,454	\$24,759	\$0	\$104,034
2	\$66,983	\$16,882	\$23,083	\$0	\$106,948
3	\$62,569	\$16,111	\$21,134	\$0	\$99,814
4	\$59,619	\$14,937	\$19,405	\$0	\$93,961
5	\$57,699	\$38,886	\$17,673	\$0	\$114,258
6	\$55,200	\$35,840	\$16,095	\$0	\$107,134
7	\$52,187	\$33,032	\$14,663	\$0	\$99,881
8	\$49,298	\$30,444	\$13,361	\$0	\$93,103
9	\$45,225	\$27,928	\$12,116	\$0	\$85,269
10	\$42,718	\$25,740	\$11,039	\$0	\$79,497
11	\$39,855	\$23,724	\$10,058	\$0	\$73,637
12	\$37,835	\$21,865	\$9,164	\$0	\$68,864
13	\$35,917	\$20,152	\$8,350	\$0	\$64,419
14	\$34,096	\$18,573	\$7,711	\$0	\$60,381
15	\$29,387	\$17,118	\$7,122	\$0	\$53,627
16	\$25	\$8	\$3	\$0	\$36
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
	\$730,436	\$358,694	\$215,735	\$0	\$1,304,865
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.937554854	4.659177205	7.032972186	7.303238211	6.607794332	18.51541811
TRC Test	3.04942877	2.0474981	3.094400825	3.213653648	2.906921891	8.157785769
RIM Test	0.886271524	0.607226094	0.898461073	0.932987514	0.84414467	2.323535194
RIM (Net Fuel)	0.927226476	0.635126957	0.939979308	0.97610123	0.883152923	2.431212917
Societal Test	4.356195837	2.877380199	4.360186733	4.529020329	4.094661868	11.5345798
Participant Test	3.620398282	3.54730421	3.620398282	3.620398282	3.620398282	3.686854094

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$1,687,285	\$1,494,052	\$2,522,047	\$2,639,088	\$2,337,919	\$7,494,628
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$793,440	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$523,649	\$523,649	\$523,649	\$523,649	\$523,649	\$523,649
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	\$3,004,374	\$2,017,701	\$3,045,695	\$3,162,736	\$2,861,568	\$8,018,277
Administration Costs	\$5,445	\$5,445	\$5,445	\$5,445	\$5,445	\$5,445
Implementation / Participation Costs	\$34,568	\$34,568	\$34,568	\$34,568	\$34,568	\$34,568
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$393,046	\$393,046	\$393,046	\$393,046	\$393,046	\$393,046
Total	\$433,059	\$433,059	\$433,059	\$433,059	\$433,059	\$433,059
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.94	4.66	7.03	7.30	6.61	18.52
TRC Test						
Avoided Electric Production	\$1,762,716	\$1,561,125	\$2,634,967	\$2,757,288	\$2,442,664	\$7,828,644
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$826,122	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$539,059	\$539,059	\$539,059	\$539,059	\$539,059	\$539,059
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	\$3,127,897	\$2,100,185	\$3,174,026	\$3,296,348	\$2,981,723	\$8,367,703
Administration Costs	\$5,445	\$5,445	\$5,445	\$5,445	\$5,445	\$5,445
Implementation / Participation Costs	\$34,568	\$34,568	\$34,568	\$34,568	\$34,568	\$34,568
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$40,013	\$40,013	\$40,013	\$40,013	\$40,013	\$40,013
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$985,719	\$985,719	\$985,719	\$985,719	\$985,719	\$985,719
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	3.05	2.05	3.09	3.21	2.91	8.16
RIM Test						
Avoided Electric Production	\$1,687,285	\$1,494,052	\$2,522,047	\$2,639,088	\$2,337,919	\$7,494,628
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$793,440	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$523,649	\$523,649	\$523,649	\$523,649	\$523,649	\$523,649
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	\$3,004,374	\$2,017,701	\$3,045,695	\$3,162,736	\$2,861,568	\$8,018,277
Administration Costs	\$5,445	\$5,445	\$5,445	\$5,445	\$5,445	\$5,445
Implementation / Participation Costs	\$34,568	\$34,568	\$34,568	\$34,568	\$34,568	\$34,568
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$393,046	\$393,046	\$393,046	\$393,046	\$393,046	\$393,046
Total	\$433,059	\$433,059	\$433,059	\$433,059	\$433,059	\$433,059
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$2,956,843	\$2,889,757	\$2,956,843	\$2,956,843	\$2,956,843	\$3,017,836
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,956,843	\$2,889,757	\$2,956,843	\$2,956,843	\$2,956,843	\$3,017,836
Net Fuel Lost Revenue (Electric)	\$2,807,113	\$2,743,787	\$2,807,113	\$2,807,113	\$2,807,113	\$2,864,997
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$2,807,113	\$2,743,787	\$2,807,113	\$2,807,113	\$2,807,113	\$2,864,997
Test Results	0.89	0.61	0.90	0.93	0.84	2.32

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$3,004,373.76	\$433,059.46	\$2,571,314	6.94	Utility (PAC) Test
\$3,127,897.13	\$1,025,732.15	\$2,102,165	3.05	TRC Test
\$3,004,373.76	\$3,389,902.16	(\$385,528)	0.89	RIM Test
\$3,004,373.76	\$3,240,172.53	(\$235,799)	0.93	RIM (Net Fuel) Test
\$4,468,290.12	\$1,025,732.15	\$3,442,558	4.36	Societal Test
\$3,568,695.37	\$985,719.00	\$2,582,976	3.62	Participant Test

Participants	kWh	Summer kW	Winter kW	Generator Meter
269	4,922,614.21	769.015	839.819	
	4,546,526	710.263	775.657	

Check: 4,573,220 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$5,445.07	\$34,568	\$0	\$393,046	\$433,059

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.937554854	4.659177205	7.032972186	7.303238211	6.607794332	18.51541811
TRC Test	3.04942877	2.0474981	3.094400825	3.213653648	2.906921891	8.157785769
RIM Test	0.886271524	0.607226094	0.898461073	0.932987514	0.84414467	2.323535194
RIM (Net Fuel)	0.927226476	0.635126957	0.939979308	0.97610123	0.883152923	2.431212917
Societal Test	4.356195837	2.877380199	4.360186733	4.529020329	4.094661868	11.5345798
Participant Test	3.620398282	3.54730421	3.620398282	3.620398282	3.620398282	3.686854094

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$2,496,116	\$2,210,191	\$3,731,153	\$3,904,331	\$3,458,796	\$11,090,159
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$1,230,943	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$741,230	\$741,230	\$741,230	\$741,230	\$741,230	\$741,230
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	\$4,468,290	\$2,951,421	\$4,472,384	\$4,645,562	\$4,200,026	\$11,831,389
Administration Costs	\$5,445	\$5,445	\$5,445	\$5,445	\$5,445	\$5,445
Implementation / Participation Costs	\$34,568	\$34,568	\$34,568	\$34,568	\$34,568	\$34,568
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$40,013	\$40,013	\$40,013	\$40,013	\$40,013	\$40,013
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$985,719	\$985,719	\$985,719	\$985,719	\$985,719	\$985,719
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	4.36	2.88	4.36	4.53	4.09	11.53
Incentives	\$393,046	\$393,046	\$393,046	\$393,046	\$393,046	\$393,046
Participant Costs (gross)	\$985,719	\$985,719	\$985,719	\$985,719	\$985,719	\$985,719
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$3,175,649	\$3,103,599	\$3,175,649	\$3,175,649	\$3,175,649	\$3,241,156
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,175,649	\$3,103,599	\$3,175,649	\$3,175,649	\$3,175,649	\$3,241,156
Test Results	3.62	3.55	3.62	3.62	3.62	3.69

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	24270.4286	24270.4286	24270.4286	24270.4286	24270.4286	24270.4286
kWh (Discounted)	#####	#####	#####	#####	#####	#####
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	24270.4286	24270.4286	24270.4286	24270.4286	24270.4286	24270.4286
kWh (Undiscounted)	#####	#####	#####	#####	#####	#####
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	
\$3,004,373.76	\$433,059.46	\$2,571,314	6.94	Utility (PAC) Test
\$3,127,897.13	\$1,025,732.15	\$2,102,165	3.05	TRC Test
\$3,004,373.76	\$3,389,902.16	(\$385,528)	0.89	RIM Test
\$3,004,373.76	\$3,240,172.53	(\$235,799)	0.93	RIM (Net Fuel) Test
\$4,468,290.12	\$1,025,732.15	\$3,442,558	4.36	Societal Test
\$3,568,695.37	\$985,719.00	\$2,582,976	3.62	Participant Test

Participants	kWh	Summer kW	Winter kW	
269	4,922,614.21	769.015	839.819	
	4,546,526	710.263	775.657	Generator 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	269	0	269	0	269	269	\$985,719.00	\$0.00	\$985,719.00	\$985,719.00	\$0.00	\$985,719.00
2	0	0	269	0	269	269	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	269	0	269	269	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	269	0	269	269	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	269	0	269	269	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	269	0	269	269	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	269	0	269	269	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	269	0	269	269	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	265	0	265	265	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	265	0	265	265	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	263	0	263	263	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	263	0	263	263	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	262	0	262	262	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	262	0	262	262	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	247	0	247	247	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	7	0	7	7	\$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	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	269	0	4,002	0	4,002	4,002	\$985,719	\$0	\$985,719	\$985,719	\$0	\$985,719

Impacts and Savings (Losses Included)																	
Year	Per Participant								Electric Impacts/Savings								
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative								
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	
1	3.736	3.736	2.859	2.859	3.122	3.122	18,299.68	18,299.68	1,004.953	1,004.953	769.015	769.015	839.819	839.819	4,922,614.21	4,922,614.21	
2	3.736	3.736	2.859	2.859	3.122	3.122	18,299.68	18,299.68	1,004.953	1,004.953	769.015	769.015	839.819	839.819	4,922,614.21	4,922,614.21	
3	3.736	3.736	2.859	2.859	3.122	3.122	18,299.68	18,299.68	1,004.953	1,004.953	769.015	769.015	839.819	839.819	4,922,614.21	4,922,614.21	
4	3.736	3.736	2.859	2.859	3.122	3.122	18,299.68	18,299.68	1,004.953	1,004.953	769.015	769.015	839.819	839.819	4,922,614.21	4,922,614.21	
5	3.736	3.736	2.859	2.859	3.122	3.122	18,299.68	18,299.68	1,004.953	1,004.953	769.015	769.015	839.819	839.819	4,922,614.21	4,922,614.21	
6	3.736	3.736	2.859	2.859	3.122	3.122	18,299.68	18,299.68	1,004.953	1,004.953	769.015	769.015	839.819	839.819	4,922,614.21	4,922,614.21	
7	3.736	3.736	2.859	2.859	3.122	3.122	18,299.68	18,299.68	1,004.953	1,004.953	769.015	769.015	839.819	839.819	4,922,614.21	4,922,614.21	
8	3.736	3.736	2.859	2.859	3.122	3.122	18,299.68	18,299.68	1,004.953	1,004.953	769.015	769.015	839.819	839.819	4,922,614.21	4,922,614.21	
9	3.771	3.771	2.896	2.896	3.163	3.163	18,461.16	18,461.16	999.438	999.438	767.401	767.401	838.204	838.204	4,892,206.39	4,892,206.39	
10	3.771	3.771	2.896	2.896	3.163	3.163	18,461.16	18,461.16	999.438	999.438	767.401	767.401	838.204	838.204	4,892,206.39	4,892,206.39	
11	3.800	3.800	2.899	2.899	3.168	3.168	18,507.73	18,507.73	999.438	999.438	762.436	762.436	833.240	833.240	4,867,532.37	4,867,532.37	
12	3.800	3.800	2.899	2.899	3.168	3.168	18,507.73	18,507.73	999.438	999.438	762.436	762.436	833.240	833.240	4,867,532.37	4,867,532.37	
13	3.796	3.796	2.893	2.893	3.163	3.163	18,479.69	18,479.69	994.432	994.432	757.931	757.931	828.734	828.734	4,841,679.79	4,841,679.79	
14	3.796	3.796	2.893	2.893	3.163	3.163	18,479.69	18,479.69	994.432	994.432	757.931	757.931	828.734	828.734	4,841,679.79	4,841,679.79	
15	3.816	3.816	3.069	3.069	3.355	3.355	18,684.69	18,684.69	942.468	942.468	757.931	757.931	828.734	828.734	4,615,118.16	4,615,118.16	
16	0.208	0.208	1.567	1.567	5.447	5.447	24,146.50	24,146.50	1.456	1.456	10.972	10.972	38.127	38.127	169,025.48	169,025.48	
17	0.204	0.204	1.801	1.801	6.327	6.327	27,876.45	27,876.45	1.225	1.225	10.806	10.806	37.961	37.961	167,258.69	167,258.69	
18	0.204	0.204	1.801	1.801	6.327	6.327	27,876.45	27,876.45	1.225	1.225	10.806	10.806	37.961	37.961	167,258.69	167,258.69	
19	0.000	0.000	3.661	3.661	18.981	18.981	48,847.79	48,847.79	0.000	0.000	7.322	7.322	37.961	37.961	97,695.57	97,695.57	
20	0.000	0.000	3.661	3.661	18.981	18.981	48,847.79	48,847.79	0.000	0.000	7.322	7.322	37.961	37.961	97,695.57	97,695.57	
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							453,574.26	453,574.26							73,897,802.96	73,897,802.96	

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$1,095.14	\$0.00	\$1,095.14	\$294,592.27	\$0.00	\$294,592.27	\$278,306.06	\$0.00	\$278,306.06	
2	\$1,138.94	\$0.00	\$1,138.94	\$306,375.96	\$0.00	\$306,375.96	\$290,089.75	\$0.00	\$290,089.75	
3	\$1,184.50	\$0.00	\$1,184.50	\$318,631.00	\$0.00	\$318,631.00	\$302,344.79	\$0.00	\$302,344.79	
4	\$1,199.33	\$0.00	\$1,199.33	\$322,620.49	\$0.00	\$322,620.49	\$306,334.28	\$0.00	\$306,334.28	
5	\$1,211.33	\$0.00	\$1,211.33	\$325,846.70	\$0.00	\$325,846.70	\$309,560.48	\$0.00	\$309,560.48	
6	\$1,223.44	\$0.00	\$1,223.44	\$329,105.16	\$0.00	\$329,105.16	\$312,818.95	\$0.00	\$312,818.95	
7	\$1,235.67	\$0.00	\$1,235.67	\$332,396.21	\$0.00	\$332,396.21	\$316,110.00	\$0.00	\$316,110.00	
8	\$1,248.03	\$0.00	\$1,248.03	\$335,720.18	\$0.00	\$335,720.18	\$319,433.96	\$0.00	\$319,433.96	
9	\$1,272.57	\$0.00	\$1,272.57	\$337,232.23	\$0.00	\$337,232.23	\$320,946.02	\$0.00	\$320,946.02	
10	\$1,285.30	\$0.00	\$1,285.30	\$340,604.55	\$0.00	\$340,604.55	\$324,318.34	\$0.00	\$324,318.34	
11	\$1,302.41	\$0.00	\$1,302.41	\$342,533.44	\$0.00	\$342,533.44	\$326,247.23	\$0.00	\$326,247.23	
12	\$1,315.43	\$0.00	\$1,315.43	\$345,958.77	\$0.00	\$345,958.77	\$329,672.56	\$0.00	\$329,672.56	
13	\$1,327.63	\$0.00	\$1,327.63	\$347,839.53	\$0.00	\$347,839.53	\$331,553.32	\$0.00	\$331,553.32	
14	\$1,340.91	\$0.00	\$1,340.91	\$351,317.93	\$0.00	\$351,317.93	\$335,031.72	\$0.00	\$335,031.72	
15	\$1,378.39	\$0.00	\$1,378.39	\$340,462.53	\$0.00	\$340,462.53	\$324,176.32	\$0.00	\$324,176.32	
16	\$2,132.12	\$0.00	\$2,132.12	\$14,924.83	\$0.00	\$14,924.83	\$12,404.54	\$0.00	\$12,404.54	
17	\$2,492.91	\$0.00	\$2,492.91	\$14,957.44	\$0.00	\$14,957.44	\$12,437.14	\$0.00	\$12,437.14	
18	\$2,517.84	\$0.00	\$2,517.84	\$15,107.01	\$0.00	\$15,107.01	\$12,586.72	\$0.00	\$12,586.72	
19	\$5,029.46	\$0.00	\$5,029.46	\$10,058.93	\$0.00	\$10,058.93	\$7,946.04	\$0.00	\$7,946.04	
20	\$5,079.76	\$0.00	\$5,079.76	\$10,159.52	\$0.00	\$10,159.52	\$8,046.63	\$0.00	\$8,046.63	
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	\$36,011.11	\$0.00	\$36,011.11	\$5,036,444.67	\$0.00	\$5,036,444.67	\$4,780,364.84	\$0.00	\$4,780,364.84	

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	\$5,445.07	\$34,568.08	\$393,046.31	\$0.00	\$433,059.46	\$269.18	\$269.18	\$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	\$5,445.07	\$34,568.08	\$393,046.31	\$0.00	\$433,059.46	\$269.18	\$269.18	\$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	\$195,837.17	\$0.00	\$59,982.62	\$0.00	\$255,819.79	\$0.00	\$0.00	\$0.00	
2	\$228,397.08	\$0.00	\$60,674.93	\$0.00	\$289,072.01	\$0.00	\$0.00	\$0.00	
3	\$234,233.78	\$0.00	\$60,350.43	\$0.00	\$294,584.21	\$0.00	\$0.00	\$0.00	
4	\$241,752.85	\$0.00	\$60,110.86	\$0.00	\$301,863.71	\$0.00	\$0.00	\$0.00	
5	\$253,524.54	\$0.00	\$59,433.81	\$0.00	\$312,958.34	\$0.00	\$0.00	\$0.00	
6	\$263,416.92	\$0.00	\$58,726.83	\$0.00	\$322,143.75	\$0.00	\$0.00	\$0.00	
7	\$270,473.56	\$0.00	\$58,047.72	\$0.00	\$328,521.28	\$0.00	\$0.00	\$0.00	
8	\$277,236.56	\$0.00	\$57,390.49	\$0.00	\$334,627.05	\$0.00	\$0.00	\$0.00	
9	\$278,416.04	\$0.00	\$56,622.05	\$0.00	\$335,038.09	\$0.00	\$0.00	\$0.00	
10	\$284,946.96	\$0.00	\$55,975.93	\$0.00	\$340,922.89	\$0.00	\$0.00	\$0.00	
11	\$287,141.31	\$0.00	\$55,006.96	\$0.00	\$342,148.27	\$0.00	\$0.00	\$0.00	
12	\$295,316.52	\$0.00	\$54,374.72	\$0.00	\$349,691.24	\$0.00	\$0.00	\$0.00	
13	\$302,380.17	\$0.00	\$53,463.96	\$0.00	\$355,844.12	\$0.00	\$0.00	\$0.00	
14	\$311,451.57	\$0.00	\$53,520.86	\$0.00	\$364,972.43	\$0.00	\$0.00	\$0.00	
15	\$307,996.76	\$0.00	\$53,632.40	\$0.00	\$361,629.16	\$0.00	\$0.00	\$0.00	
16	\$12,544.49	\$0.00	\$802.80	\$0.00	\$13,347.29	\$0.00	\$0.00	\$0.00	
17	\$12,797.43	\$0.00	\$793.74	\$0.00	\$13,591.18	\$0.00	\$0.00	\$0.00	
18	\$13,181.35	\$0.00	\$795.52	\$0.00	\$13,976.87	\$0.00	\$0.00	\$0.00	
19	\$7,865.24	\$0.00	\$569.32	\$0.00	\$8,434.56	\$0.00	\$0.00	\$0.00	
20	\$8,101.20	\$0.00	\$570.65	\$0.00	\$8,671.85	\$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	\$4,087,011.47	\$0.00	\$860,846.60	\$0.00	\$4,947,858.08	\$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	\$141,345.30	\$38,160.19	\$59,982.62	\$0.00	\$239,488.10	\$0.00	\$0.00	\$0.00	
2	\$164,847.29	\$40,606.87	\$60,674.93	\$0.00	\$266,129.09	\$0.00	\$0.00	\$0.00	
3	\$169,057.08	\$42,088.88	\$60,350.43	\$0.00	\$271,496.39	\$0.00	\$0.00	\$0.00	
4	\$174,484.35	\$42,430.49	\$60,110.86	\$0.00	\$277,025.70	\$0.00	\$0.00	\$0.00	
5	\$182,980.87	\$113,965.51	\$59,433.81	\$0.00	\$356,380.19	\$0.00	\$0.00	\$0.00	
6	\$190,120.42	\$119,903.86	\$58,726.83	\$0.00	\$368,751.11	\$0.00	\$0.00	\$0.00	
7	\$195,213.25	\$119,903.86	\$58,047.72	\$0.00	\$373,164.83	\$0.00	\$0.00	\$0.00	
8	\$200,094.39	\$119,903.86	\$57,390.49	\$0.00	\$377,388.75	\$0.00	\$0.00	\$0.00	
9	\$200,939.31	\$119,652.11	\$56,622.05	\$0.00	\$377,213.47	\$0.00	\$0.00	\$0.00	
10	\$205,653.22	\$119,652.11	\$55,975.93	\$0.00	\$381,281.26	\$0.00	\$0.00	\$0.00	
11	\$207,244.10	\$118,878.08	\$55,006.96	\$0.00	\$381,129.13	\$0.00	\$0.00	\$0.00	
12	\$213,145.01	\$118,878.08	\$54,374.72	\$0.00	\$386,397.81	\$0.00	\$0.00	\$0.00	
13	\$218,251.56	\$118,175.54	\$53,463.96	\$0.00	\$389,891.05	\$0.00	\$0.00	\$0.00	
14	\$224,799.11	\$118,175.54	\$53,520.86	\$0.00	\$396,495.50	\$0.00	\$0.00	\$0.00	
15	\$222,202.53	\$118,175.54	\$53,632.40	\$0.00	\$394,010.47	\$0.00	\$0.00	\$0.00	
16	\$8,984.00	\$1,710.70	\$802.80	\$0.00	\$11,497.50	\$0.00	\$0.00	\$0.00	
17	\$9,164.41	\$1,684.85	\$793.74	\$0.00	\$11,643.00	\$0.00	\$0.00	\$0.00	
18	\$9,439.34	\$1,684.85	\$795.52	\$0.00	\$11,919.71	\$0.00	\$0.00	\$0.00	
19	\$5,640.74	\$1,141.59	\$569.32	\$0.00	\$7,351.65	\$0.00	\$0.00	\$0.00	
20	\$5,809.97	\$1,141.59	\$570.65	\$0.00	\$7,522.20	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$2,949,416.23	\$1,475,914.08	\$860,846.60	\$0.00	\$5,286,176.91	\$5,286,176.91	\$0.00	\$0.00	

Discount: 8.50%

	Energy	Capacity	T&D	Ancillary	Total
1	\$141,345	\$38,160	\$59,983	\$0	\$239,488
2	\$151,933	\$37,426	\$55,922	\$0	\$245,280
3	\$143,606	\$35,753	\$51,265	\$0	\$230,624
4	\$136,605	\$33,219	\$47,061	\$0	\$216,886
5	\$132,034	\$82,235	\$42,886	\$0	\$257,155
6	\$126,439	\$79,742	\$39,056	\$0	\$245,236
7	\$119,655	\$73,494	\$35,580	\$0	\$228,730
8	\$113,039	\$67,737	\$32,421	\$0	\$213,197
9	\$104,623	\$62,299	\$29,481	\$0	\$196,404
10	\$98,689	\$57,419	\$26,862	\$0	\$182,969
11	\$91,661	\$52,578	\$24,329	\$0	\$168,568
12	\$86,886	\$48,459	\$22,165	\$0	\$157,510
13	\$81,997	\$44,399	\$20,086	\$0	\$146,483
14	\$77,841	\$40,921	\$18,533	\$0	\$137,294
15	\$70,914	\$37,715	\$17,116	\$0	\$125,745
16	\$2,643	\$503	\$236	\$0	\$3,382
17	\$2,484	\$457	\$215	\$0	\$3,156
18	\$2,359	\$421	\$199	\$0	\$2,978
19	\$1,299	\$263	\$131	\$0	\$1,693
20	\$1,233	\$242	\$121	\$0	\$1,597
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	\$1,687,285	\$793,440	\$523,649	\$0	\$3,004,374
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather							
	Cost Based	Market-Based					
		Minimum	Today	Alternate	Option	Maximum	
Utility (PAC) Test	0	0	0	0	0	0	0
TRC Test	0	0	0	0	0	0	0
RIM Test	0	0	0	0	0	0	0
RIM (Net Fuel)	0	0	0	0	0	0	0
Societal Test	0	0	0	0	0	0	0
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	
Utility (PAC) Test							
Avoided Electric Production	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Capacity	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided T&D Electric	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	
Administration Costs	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587	
Implementation / Participation Costs	\$640	\$640	\$640	\$640	\$640	\$640	
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0	
Incentives	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227	
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0	
Test Results	0.00	0.00	0.00	0.00	0.00	0.00	
TRC Test							
Avoided Electric Production	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Capacity	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided T&D Electric	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	
Administration Costs	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587	
Implementation / Participation Costs	\$640	\$640	\$640	\$640	\$640	\$640	
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227	
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	
Total	\$0	\$0	\$0	\$0	\$0	\$0	
Test Results	0.00	0.00	0.00	0.00	0.00	0.00	
RIM Test							
Avoided Electric Production	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Capacity	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided T&D Electric	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	
Administration Costs	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587	
Implementation / Participation Costs	\$640	\$640	\$640	\$640	\$640	\$640	
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0	
Incentives	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227	
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0	
Lost Revenue (Electric)	\$0	\$0	\$0	\$0	\$0	\$0	
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	
Net Fuel Lost Revenue (Electric)	\$0	\$0	\$0	\$0	\$0	\$0	
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	
Test Results	0.00	0.00	0.00	0.00	0.00	0.00	

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$0.00	\$13,227.32	(\$13,227)	inf.	Utility (PAC) Test
\$0.00	\$13,227.32	(\$13,227)	inf.	TRC Test
\$0.00	\$13,227.32	(\$13,227)	inf.	RIM Test
\$0.00	\$13,227.32	(\$13,227)	inf.	RIM (Net Fuel) Test
\$0.00	\$13,227.32	(\$13,227)	inf.	Societal Test
\$0.00	\$0.00	\$0	inf.	Participant Test

Participants	kWh	Summer kW	Winter kW	
378	0.00	0.000	0.000	
	0	0.000	0.000	Generator Meter

Check: 0 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$12,587.03	\$640	\$0	\$0	\$13,227

Cost / Benefit Tests For Normal Weather							
	Cost Based	Market-Based					
		Minimum	Today	Alternate	Option	Maximum	
Utility (PAC) Test	0	0	0	0	0	0	0
TRC Test	0	0	0	0	0	0	0
RIM Test	0	0	0	0	0	0	0
RIM (Net Fuel) Test	0	0	0	0	0	0	0
Societal Test	0	0	0	0	0	0	0
Participant Test	65535	65535	65535	65535	65535	65535	65535

Present Values (PVs) of Costs and Benefits Per Test							
	Cost Based	Market-Based					
		Minimum	Today	Alternate	Option	Maximum	
Societal Test							
Avoided Electric Production	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Administration Costs	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587	\$12,587
Implementation / Participation Costs	\$640	\$640	\$640	\$640	\$640	\$640	\$640
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227	\$13,227
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Participant Test							
Incentives	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (gross)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$0.00	\$13,227.32	(\$13,227)	inf.	Utility (PAC) Test
\$0.00	\$13,227.32	(\$13,227)	inf.	TRC Test
\$0.00	\$13,227.32	(\$13,227)	inf.	RIM Test
\$0.00	\$13,227.32	(\$13,227)	inf.	RIM (Net Fuel) Test
\$0.00	\$13,227.32	(\$13,227)	inf.	Societal Test
\$0.00	\$0.00	\$0	inf.	Participant Test

Participants	kWh	Summer kW	Winter kW	
378	0.00	0.000	0.000	Generator
	0	0.000	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	378	0	378	0	378	378	\$0.00	\$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	378	0	378	0	378	378	\$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	0.000	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	
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							0.00	0.00								0.00	0.00	

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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	

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	\$12,587.03	\$640.29	\$0.00	\$0.00	\$13,227.32	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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	\$12,587.03	\$640.29	\$0.00	\$0.00	\$13,227.32	\$0.00	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
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	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$0	\$0	\$0	\$0	\$0
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
	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather							
	Cost Based	Market-Based					
		Minimum	Today	Alternate	Option	Maximum	
Utility (PAC) Test	0	0	0	0	0	0	0
TRC Test	0	0	0	0	0	0	0
RIM Test	0	0	0	0	0	0	0
RIM (Net Fuel)	0	0	0	0	0	0	0
Societal Test	0	0	0	0	0	0	0
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	
Utility (PAC) Test							
Avoided Electric Production	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Capacity	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided T&D Electric	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	
Administration Costs	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617	
Implementation / Participation Costs	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027	
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0	
Incentives	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644	
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0	
Test Results	0.00	0.00	0.00	0.00	0.00	0.00	
TRC Test							
Avoided Electric Production	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Capacity	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided T&D Electric	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	
Administration Costs	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617	
Implementation / Participation Costs	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027	
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644	
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	
Total	\$0	\$0	\$0	\$0	\$0	\$0	
Test Results	0.00	0.00	0.00	0.00	0.00	0.00	
RIM Test							
Avoided Electric Production	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided Electric Capacity	\$0	\$0	\$0	\$0	\$0	\$0	
Avoided T&D Electric	\$0	\$0	\$0	\$0	\$0	\$0	
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	\$0	\$0	\$0	\$0	\$0	\$0	
Administration Costs	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617	
Implementation / Participation Costs	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027	
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0	
Incentives	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644	
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0	
Lost Revenue (Electric)	\$0	\$0	\$0	\$0	\$0	\$0	
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	
Net Fuel Lost Revenue (Electric)	\$0	\$0	\$0	\$0	\$0	\$0	
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0	
Total	\$0	\$0	\$0	\$0	\$0	\$0	
Test Results	0.00	0.00	0.00	0.00	0.00	0.00	

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$0.00	\$12,643.90	(\$12,644)	inf.	Utility (PAC) Test
\$0.00	\$12,643.90	(\$12,644)	inf.	TRC Test
\$0.00	\$12,643.90	(\$12,644)	inf.	RIM Test
\$0.00	\$12,643.90	(\$12,644)	inf.	RIM (Net Fuel) Test
\$0.00	\$12,643.90	(\$12,644)	inf.	Societal Test
\$0.00	\$0.00	\$0	inf.	Participant Test

Participants	kWh	Summer kW	Winter kW	
0	0.00	0.000	0.000	
	0	0.000	0.000	Generator Meter

Check: 0 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$3,616.52	\$9,027	\$0	\$0	\$12,644

Cost / Benefit Tests For Normal Weather							
	Cost Based	Market-Based					
		Minimum	Today	Alternate	Option	Maximum	
Utility (PAC) Test	0	0	0	0	0	0	0
TRC Test	0	0	0	0	0	0	0
RIM Test	0	0	0	0	0	0	0
RIM (Net Fuel) Test	0	0	0	0	0	0	0
Societal Test	0	0	0	0	0	0	0
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	
Societal Test							
Avoided Electric Production	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Ancillary	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Production	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Gas Capacity	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Administration Costs	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617	\$3,617
Implementation / Participation Costs	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027	\$9,027
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644	\$12,644
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Participant Test							
Incentives	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (gross)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!	#DIV/0!

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

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$0.00	\$12,643.90	(\$12,644)	inf.	Utility (PAC) Test
\$0.00	\$12,643.90	(\$12,644)	inf.	TRC Test
\$0.00	\$12,643.90	(\$12,644)	inf.	RIM Test
\$0.00	\$12,643.90	(\$12,644)	inf.	RIM (Net Fuel) Test
\$0.00	\$12,643.90	(\$12,644)	inf.	Societal Test
\$0.00	\$0.00	\$0	inf.	Participant Test

Participants	kWh	Summer kW	Winter kW	
0	0.00	0.000	0.000	Generator
	0	0.000	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	0	0	0	0	0	0	\$0.00	\$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	0	0	0	0	0	0	\$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	0.000	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	
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							0.00	0.00								0.00	0.00	

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$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
5	\$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
7	\$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
9	\$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
11	\$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
13	\$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
15	\$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
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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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	\$3,616.52	\$9,027.38	\$0.00	\$0.00	\$12,643.90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
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	\$3,616.52	\$9,027.38	\$0.00	\$0.00	\$12,643.90	\$0.00	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
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	\$0.00	\$0.00	\$0.00	\$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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00
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	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00		\$0.00	\$0.00	\$0.00

Discount: 8.50%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$0	\$0	\$0	\$0	\$0
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
	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.654326165	4.475694772	6.774545366	7.034259188	6.367973782	17.90282938
TRC Test	2.895728062	1.94715629	2.950233249	3.063641866	2.772773158	7.805214748
RIM Test	0.867247675	0.595121926	0.882915651	0.916763738	0.829927828	2.292475712
RIM (Net Fuel)	0.902963392	0.619493763	0.91927662	0.954518666	0.864106607	2.387174474
Societal Test	4.140180918	2.743034374	4.176379782	4.338231229	3.923135211	11.1161314
Participant Test	3.77864671	3.700824274	3.77864671	3.77864671	3.77864671	3.847991049

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test						
Avoided Electric Production	\$1,842,771	\$1,620,888	\$2,755,032	\$2,883,163	\$2,554,449	\$8,245,202
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$852,951	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$587,209	\$587,209	\$587,209	\$587,209	\$587,209	\$587,209
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	\$3,282,930	\$2,208,097	\$3,342,241	\$3,470,371	\$3,141,658	\$8,832,411
Administration Costs	\$24,737	\$24,737	\$24,737	\$24,737	\$24,737	\$24,737
Implementation / Participation Costs	\$58,222	\$58,222	\$58,222	\$58,222	\$58,222	\$58,222
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$410,395	\$410,395	\$410,395	\$410,395	\$410,395	\$410,395
Total	\$493,353	\$493,353	\$493,353	\$493,353	\$493,353	\$493,353
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	6.65	4.48	6.77	7.03	6.37	17.90
TRC Test						
Avoided Electric Production	\$1,918,202	\$1,687,961	\$2,867,953	\$3,001,364	\$2,659,194	\$8,579,218
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$885,632	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$602,619	\$602,619	\$602,619	\$602,619	\$602,619	\$602,619
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	\$3,406,454	\$2,290,580	\$3,470,572	\$3,603,983	\$3,261,813	\$9,181,837
Administration Costs	\$24,737	\$24,737	\$24,737	\$24,737	\$24,737	\$24,737
Implementation / Participation Costs	\$58,222	\$58,222	\$58,222	\$58,222	\$58,222	\$58,222
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$82,958	\$82,958	\$82,958	\$82,958	\$82,958	\$82,958
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414
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
Total	\$0	\$0	\$0	\$0	\$0	\$0
Test Results	2.90	1.95	2.95	3.06	2.77	7.81
RIM Test						
Avoided Electric Production	\$1,842,771	\$1,620,888	\$2,755,032	\$2,883,163	\$2,554,449	\$8,245,202
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$852,951	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$587,209	\$587,209	\$587,209	\$587,209	\$587,209	\$587,209
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	\$3,282,930	\$2,208,097	\$3,342,241	\$3,470,371	\$3,141,658	\$8,832,411
Administration Costs	\$24,737	\$24,737	\$24,737	\$24,737	\$24,737	\$24,737
Implementation / Participation Costs	\$58,222	\$58,222	\$58,222	\$58,222	\$58,222	\$58,222
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Incentives	\$410,395	\$410,395	\$410,395	\$410,395	\$410,395	\$410,395
Total	\$493,353	\$493,353	\$493,353	\$493,353	\$493,353	\$493,353
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Lost Revenue (Electric)	\$3,292,106	\$3,216,974	\$3,292,106	\$3,292,106	\$3,292,106	\$3,359,430
Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,292,106	\$3,216,974	\$3,292,106	\$3,292,106	\$3,292,106	\$3,359,430
Net Fuel Lost Revenue (Electric)	\$3,142,376	\$3,071,004	\$3,142,376	\$3,142,376	\$3,142,376	\$3,206,591
Net Fuel Lost Revenue (Gas)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,142,376	\$3,071,004	\$3,142,376	\$3,142,376	\$3,142,376	\$3,206,591
Test Results	0.87	0.60	0.88	0.92	0.83	2.29

NET BENEFITS				
Total Benefits	Total Costs	Net Benefits	Benefit/ Cost Ratio	
\$3,282,930.45	\$493,352.80	\$2,789,578	6.65	Utility (PAC) Test
\$3,406,453.82	\$1,176,372.14	\$2,230,082	2.90	TRC Test
\$3,282,930.45	\$3,785,458.92	(\$502,528)	0.87	RIM Test
\$3,282,930.45	\$3,635,729.28	(\$352,799)	0.90	RIM (Net Fuel) Test
\$4,870,393.49	\$1,176,372.14	\$3,694,021	4.14	Societal Test
\$4,131,625.21	\$1,093,414.00	\$3,038,211	3.78	Participant Test

Participants	kWh	Summer kW	Winter kW	Generator Meter
3120	5,326,674.05	1,269.094	871.363	
	4,919,716	1,172.135	804.791	

Check: 4,948,601 Loss Factor: 7.64%

Administration Costs	Implementation Costs	Other/Misc. Costs	Incentives	Total Costs
\$24,736.63	\$58,222	\$0	\$410,395	\$493,353

Cost / Benefit Tests For Normal Weather						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Utility (PAC) Test	6.654326165	4.475694772	6.774545366	7.034259188	6.367973782	17.90282938
TRC Test	2.895728062	1.94715629	2.950233249	3.063641866	2.772773158	7.805214748
RIM Test	0.867247675	0.595121926	0.882915651	0.916763738	0.829927828	2.292475712
RIM (Net Fuel)	0.902963392	0.619493763	0.91927662	0.954518666	0.864106607	2.387174474
Societal Test	4.140180918	2.743034374	4.176379782	4.338231229	3.923135211	11.1161314
Participant Test	3.77864671	3.700824274	3.77864671	3.77864671	3.77864671	3.847991049

Present Values (PVs) of Costs and Benefits Per Test						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
Societal Test						
Avoided Electric Production	\$2,737,578	\$2,406,798	\$4,092,946	\$4,283,343	\$3,795,036	\$12,256,676
Avoided Electric Production Adders	\$0	\$0	\$0	\$0	\$0	\$0
Avoided Electric Capacity	\$1,312,784	\$0	\$0	\$0	\$0	\$0
Avoided T&D Electric	\$820,031	\$820,031	\$820,031	\$820,031	\$820,031	\$820,031
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	\$4,870,393	\$3,226,829	\$4,912,977	\$5,103,374	\$4,615,067	\$13,076,707
Administration Costs	\$24,737	\$24,737	\$24,737	\$24,737	\$24,737	\$24,737
Implementation / Participation Costs	\$58,222	\$58,222	\$58,222	\$58,222	\$58,222	\$58,222
Other / Miscellaneous Costs	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$82,958	\$82,958	\$82,958	\$82,958	\$82,958	\$82,958
Reduced Arrears	\$0	\$0	\$0	\$0	\$0	\$0
Participant Costs (net)	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414
Environmental Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Other Benefits	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0	\$0
Participant Test						
Test Results	4.14	2.74	4.18	4.34	3.92	11.12
Incentives	\$410,395	\$410,395	\$410,395	\$410,395	\$410,395	\$410,395
Participant Costs (gross)	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414	\$1,093,414
Participant Tax Credits (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Participant Bill Savings (Electric) (gross)	\$3,721,231	\$3,636,138	\$3,721,231	\$3,721,231	\$3,721,231	\$3,797,053
Participant Bill Savings (Gas) (gross)	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$3,721,231	\$3,636,138	\$3,721,231	\$3,721,231	\$3,721,231	\$3,797,053
Test Results	3.78	3.70	3.78	3.78	3.78	3.85

Present Values (PVs) of Impacts						
	Cost Based	Market-Based				
		Minimum	Today	Alternate	Option	Maximum
kW (Discounted)	25813.4995	25813.4995	25813.4995	25813.4995	25813.4995	25813.4995
kWh (Discounted)	#####	#####	#####	#####	#####	#####
CCF (Discounted)	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
kW (Undiscounted)	25813.4995	25813.4995	25813.4995	25813.4995	25813.4995	25813.4995
kWh (Undiscounted)	#####	#####	#####	#####	#####	#####
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	
\$3,282,930.45	\$493,352.80	\$2,789,578	6.65	Utility (PAC) Test
\$3,406,453.82	\$1,176,372.14	\$2,230,082	2.90	TRC Test
\$3,282,930.45	\$3,785,458.92	(\$502,528)	0.87	RIM Test
\$3,282,930.45	\$3,635,729.28	(\$352,799)	0.90	RIM (Net Fuel) Test
\$4,870,393.49	\$1,176,372.14	\$3,694,021	4.14	Societal Test
\$4,131,625.21	\$1,093,414.00	\$3,038,211	3.78	Participant Test

Participants	kWh	Summer kW	Winter kW	
3120	5,326,674.05	1,269.094	871.363	
	4,919,716	1,172.135	804.791	Generator 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	3120	0	3120	0	3120	3120	\$1,093,414.00	\$0.00	\$1,093,414.00	\$1,093,414.00	\$0.00	\$1,093,414.00
2	0	0	2107	0	2107	2107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	2107	0	2107	2107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	2107	0	2107	2107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	2107	0	2107	2107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	2107	0	2107	2107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	2107	0	2107	2107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	2107	0	2107	2107	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	2103	0	2103	2103	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	2103	0	2103	2103	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	2101	0	2101	2101	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	2101	0	2101	2101	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	2100	0	2100	2100	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	2100	0	2100	2100	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	2085	0	2085	2085	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	26	0	26	26	\$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	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	3,120	0	32,642	0	32,642	32,642	\$1,093,414	\$0	\$1,093,414	\$1,093,414	\$0	\$1,093,414

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings							
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	Cumulative							
									kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	0.518	0.518	0.407	0.407	0.279	0.279	1,707.27	1,707.27	1,616.115	1,616.115	1,269.094	1,269.094	871.363	871.363	5,326,674.05	5,326,674.05
2	0.545	0.545	0.380	0.380	0.414	0.414	2,518.77	2,518.77	1,148.020	1,148.020	800.999	800.999	871.363	871.363	5,307,044.04	5,307,044.04
3	0.545	0.545	0.380	0.380	0.414	0.414	2,518.77	2,518.77	1,148.020	1,148.020	800.999	800.999	871.363	871.363	5,307,044.04	5,307,044.04
4	0.545	0.545	0.380	0.380	0.414	0.414	2,518.77	2,518.77	1,148.020	1,148.020	800.999	800.999	871.363	871.363	5,307,044.04	5,307,044.04
5	0.545	0.545	0.380	0.380	0.414	0.414	2,518.77	2,518.77	1,148.020	1,148.020	800.999	800.999	871.363	871.363	5,307,044.04	5,307,044.04
6	0.545	0.545	0.380	0.380	0.414	0.414	2,518.77	2,518.77	1,148.020	1,148.020	800.999	800.999	871.363	871.363	5,307,044.04	5,307,044.04
7	0.545	0.545	0.380	0.380	0.414	0.414	2,518.77	2,518.77	1,148.020	1,148.020	800.999	800.999	871.363	871.363	5,307,044.04	5,307,044.04
8	0.545	0.545	0.380	0.380	0.414	0.414	2,518.77	2,518.77	1,148.020	1,148.020	800.999	800.999	871.363	871.363	5,307,044.04	5,307,044.04
9	0.543	0.543	0.380	0.380	0.414	0.414	2,509.10	2,509.10	1,142.505	1,142.505	799.384	799.384	869.749	869.749	5,276,636.21	5,276,636.21
10	0.543	0.543	0.380	0.380	0.414	0.414	2,509.10	2,509.10	1,142.505	1,142.505	799.384	799.384	869.749	869.749	5,276,636.21	5,276,636.21
11	0.544	0.544	0.378	0.378	0.412	0.412	2,499.74	2,499.74	1,142.505	1,142.505	794.420	794.420	864.784	864.784	5,251,962.20	5,251,962.20
12	0.544	0.544	0.378	0.378	0.412	0.412	2,499.74	2,499.74	1,142.505	1,142.505	794.420	794.420	864.784	864.784	5,251,962.20	5,251,962.20
13	0.542	0.542	0.376	0.376	0.410	0.410	2,488.62	2,488.62	1,137.498	1,137.498	789.914	789.914	860.278	860.278	5,226,109.61	5,226,109.61
14	0.542	0.542	0.376	0.376	0.410	0.410	2,488.62	2,488.62	1,137.498	1,137.498	789.914	789.914	860.278	860.278	5,226,109.61	5,226,109.61
15	0.521	0.521	0.379	0.379	0.413	0.413	2,397.86	2,397.86	1,085.535	1,085.535	789.914	789.914	860.278	860.278	4,999,547.98	4,999,547.98
16	0.935	0.935	1.213	1.213	2.240	2.240	16,226.75	16,226.75	24.303	24.303	31.534	31.534	58.251	58.251	421,895.52	421,895.52
17	0.963	0.963	1.255	1.255	2.323	2.323	16,805.15	16,805.15	24.072	24.072	31.368	31.368	58.085	58.085	420,128.73	420,128.73
18	0.963	0.963	1.255	1.255	2.323	2.323	16,805.15	16,805.15	24.072	24.072	31.368	31.368	58.085	58.085	420,128.73	420,128.73
19	0.000	0.000	3.661	3.661	18.981	18.981	48,847.79	48,847.79	0.000	0.000	7.322	7.322	37.961	37.961	97,695.57	97,695.57
20	0.000	0.000	3.661	3.661	18.981	18.981	48,847.79	48,847.79	0.000	0.000	7.322	7.322	37.961	37.961	97,695.57	97,695.57
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							184,264.06	184,264.06							80,442,490.45	80,442,490.45

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 Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total	
1	\$104.94	\$0.00	\$104.94	\$327,400.51	\$0.00	\$327,400.51	\$311,114.30	\$0.00	\$311,114.30	
2	\$160.83	\$0.00	\$160.83	\$338,871.84	\$0.00	\$338,871.84	\$322,585.63	\$0.00	\$322,585.63	
3	\$167.26	\$0.00	\$167.26	\$352,426.71	\$0.00	\$352,426.71	\$336,140.50	\$0.00	\$336,140.50	
4	\$169.32	\$0.00	\$169.32	\$356,754.16	\$0.00	\$356,754.16	\$340,467.95	\$0.00	\$340,467.95	
5	\$171.01	\$0.00	\$171.01	\$360,321.70	\$0.00	\$360,321.70	\$344,035.49	\$0.00	\$344,035.49	
6	\$172.72	\$0.00	\$172.72	\$363,924.92	\$0.00	\$363,924.92	\$347,638.71	\$0.00	\$347,638.71	
7	\$174.45	\$0.00	\$174.45	\$367,564.17	\$0.00	\$367,564.17	\$351,277.96	\$0.00	\$351,277.96	
8	\$176.19	\$0.00	\$176.19	\$371,239.81	\$0.00	\$371,239.81	\$354,953.60	\$0.00	\$354,953.60	
9	\$177.42	\$0.00	\$177.42	\$373,107.06	\$0.00	\$373,107.06	\$356,820.85	\$0.00	\$356,820.85	
10	\$179.19	\$0.00	\$179.19	\$376,838.13	\$0.00	\$376,838.13	\$360,551.92	\$0.00	\$360,551.92	
11	\$180.45	\$0.00	\$180.45	\$379,129.35	\$0.00	\$379,129.35	\$362,843.14	\$0.00	\$362,843.14	
12	\$182.26	\$0.00	\$182.26	\$382,920.65	\$0.00	\$382,920.65	\$366,634.44	\$0.00	\$366,634.44	
13	\$183.41	\$0.00	\$183.41	\$385,171.03	\$0.00	\$385,171.03	\$368,884.81	\$0.00	\$368,884.81	
14	\$185.25	\$0.00	\$185.25	\$389,022.74	\$0.00	\$389,022.74	\$372,736.52	\$0.00	\$372,736.52	
15	\$181.56	\$0.00	\$181.56	\$378,544.38	\$0.00	\$378,544.38	\$362,258.17	\$0.00	\$362,258.17	
16	\$1,549.28	\$0.00	\$1,549.28	\$40,281.30	\$0.00	\$40,281.30	\$37,761.01	\$0.00	\$37,761.01	
17	\$1,622.70	\$0.00	\$1,622.70	\$40,567.47	\$0.00	\$40,567.47	\$38,047.18	\$0.00	\$38,047.18	
18	\$1,638.93	\$0.00	\$1,638.93	\$40,973.15	\$0.00	\$40,973.15	\$38,452.85	\$0.00	\$38,452.85	
19	\$5,029.46	\$0.00	\$5,029.46	\$10,058.93	\$0.00	\$10,058.93	\$7,946.04	\$0.00	\$7,946.04	
20	\$5,079.76	\$0.00	\$5,079.76	\$10,159.52	\$0.00	\$10,159.52	\$8,046.63	\$0.00	\$8,046.63	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$17,486.39	\$0.00	\$17,486.39	\$5,645,277.54	\$0.00	\$5,645,277.54	\$5,389,197.70	\$0.00	\$5,389,197.70	

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	\$24,736.63	\$58,221.51	\$410,394.66	\$0.00	\$493,352.80	\$230.49	\$230.49	\$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	\$24,736.63	\$58,221.51	\$410,394.66	\$0.00	\$493,352.80	\$230.49	\$230.49	\$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	\$213,514.22	\$0.00	\$95,465.29	\$0.00	\$308,979.50	\$0.00	\$0.00	\$0.00	
2	\$248,109.36	\$0.00	\$64,101.80	\$0.00	\$312,211.16	\$0.00	\$0.00	\$0.00	
3	\$254,212.15	\$0.00	\$63,754.64	\$0.00	\$317,966.79	\$0.00	\$0.00	\$0.00	
4	\$262,407.34	\$0.00	\$63,502.24	\$0.00	\$325,909.58	\$0.00	\$0.00	\$0.00	
5	\$275,212.85	\$0.00	\$62,785.05	\$0.00	\$337,997.90	\$0.00	\$0.00	\$0.00	
6	\$285,929.66	\$0.00	\$62,038.20	\$0.00	\$347,967.86	\$0.00	\$0.00	\$0.00	
7	\$293,566.46	\$0.00	\$61,320.88	\$0.00	\$354,887.34	\$0.00	\$0.00	\$0.00	
8	\$300,905.25	\$0.00	\$60,626.65	\$0.00	\$361,531.90	\$0.00	\$0.00	\$0.00	
9	\$302,289.75	\$0.00	\$59,820.99	\$0.00	\$362,110.74	\$0.00	\$0.00	\$0.00	
10	\$309,413.92	\$0.00	\$59,138.39	\$0.00	\$368,552.31	\$0.00	\$0.00	\$0.00	
11	\$311,909.26	\$0.00	\$58,133.20	\$0.00	\$370,042.45	\$0.00	\$0.00	\$0.00	
12	\$320,827.50	\$0.00	\$57,465.02	\$0.00	\$378,292.52	\$0.00	\$0.00	\$0.00	
13	\$328,656.48	\$0.00	\$56,519.06	\$0.00	\$385,175.54	\$0.00	\$0.00	\$0.00	
14	\$338,516.17	\$0.00	\$56,582.17	\$0.00	\$395,098.35	\$0.00	\$0.00	\$0.00	
15	\$335,873.30	\$0.00	\$56,700.11	\$0.00	\$392,573.40	\$0.00	\$0.00	\$0.00	
16	\$31,306.16	\$0.00	\$3,134.66	\$0.00	\$34,440.82	\$0.00	\$0.00	\$0.00	
17	\$32,121.95	\$0.00	\$3,130.75	\$0.00	\$35,252.70	\$0.00	\$0.00	\$0.00	
18	\$33,085.61	\$0.00	\$3,137.82	\$0.00	\$36,223.43	\$0.00	\$0.00	\$0.00	
19	\$7,865.24	\$0.00	\$569.32	\$0.00	\$8,434.56	\$0.00	\$0.00	\$0.00	
20	\$8,101.20	\$0.00	\$570.65	\$0.00	\$8,671.85	\$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	\$4,493,823.83	\$0.00	\$948,496.86	\$0.00	\$5,442,320.70	\$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	\$154,032.84	\$63,414.15	\$95,465.29	\$0.00	\$312,912.27	\$0.00	\$0.00	\$0.00	
2	\$179,001.81	\$42,301.82	\$64,101.80	\$0.00	\$285,405.43	\$0.00	\$0.00	\$0.00	
3	\$183,402.67	\$43,843.96	\$63,754.64	\$0.00	\$291,001.26	\$0.00	\$0.00	\$0.00	
4	\$189,315.43	\$44,195.96	\$63,502.24	\$0.00	\$297,013.64	\$0.00	\$0.00	\$0.00	
5	\$198,554.29	\$118,952.29	\$62,785.05	\$0.00	\$380,291.64	\$0.00	\$0.00	\$0.00	
6	\$206,285.82	\$124,890.65	\$62,038.20	\$0.00	\$393,214.67	\$0.00	\$0.00	\$0.00	
7	\$211,795.24	\$124,890.65	\$61,320.88	\$0.00	\$398,006.77	\$0.00	\$0.00	\$0.00	
8	\$217,089.84	\$124,890.65	\$60,626.65	\$0.00	\$402,607.14	\$0.00	\$0.00	\$0.00	
9	\$218,081.97	\$124,638.90	\$59,820.99	\$0.00	\$402,541.86	\$0.00	\$0.00	\$0.00	
10	\$223,221.86	\$124,638.90	\$59,138.39	\$0.00	\$406,999.15	\$0.00	\$0.00	\$0.00	
11	\$225,028.87	\$123,864.86	\$58,133.20	\$0.00	\$407,026.93	\$0.00	\$0.00	\$0.00	
12	\$231,463.32	\$123,864.86	\$57,465.02	\$0.00	\$412,793.20	\$0.00	\$0.00	\$0.00	
13	\$237,119.42	\$123,162.32	\$56,519.06	\$0.00	\$416,800.81	\$0.00	\$0.00	\$0.00	
14	\$244,233.00	\$123,162.32	\$56,582.17	\$0.00	\$423,977.50	\$0.00	\$0.00	\$0.00	
15	\$242,219.44	\$123,162.32	\$56,700.11	\$0.00	\$422,081.87	\$0.00	\$0.00	\$0.00	
16	\$22,469.07	\$4,916.76	\$3,134.66	\$0.00	\$30,520.48	\$0.00	\$0.00	\$0.00	
17	\$23,054.02	\$4,890.91	\$3,130.75	\$0.00	\$31,075.68	\$0.00	\$0.00	\$0.00	
18	\$23,745.64	\$4,890.91	\$3,137.82	\$0.00	\$31,774.38	\$0.00	\$0.00	\$0.00	
19	\$5,640.74	\$1,141.59	\$569.32	\$0.00	\$7,351.65	\$0.00	\$0.00	\$0.00	
20	\$5,809.97	\$1,141.59	\$570.65	\$0.00	\$7,522.20	\$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	\$3,241,565.29	\$1,570,856.38	\$948,496.86	\$0.00	\$5,760,918.54	\$5,760,918.54	\$0.00	\$0.00	

Discount: 8.50%

	Energy	Capacity	T&D	Ancillary	Total
1	\$154,033	\$63,414	\$95,465	\$0	\$312,912
2	\$164,979	\$38,988	\$59,080	\$0	\$263,046
3	\$155,792	\$37,243	\$54,157	\$0	\$247,193
4	\$148,217	\$34,601	\$49,716	\$0	\$232,534
5	\$143,272	\$85,833	\$45,304	\$0	\$274,409
6	\$137,189	\$83,058	\$41,258	\$0	\$261,506
7	\$129,819	\$76,551	\$37,586	\$0	\$243,956
8	\$122,640	\$70,554	\$34,250	\$0	\$227,443
9	\$113,549	\$64,896	\$31,147	\$0	\$209,591
10	\$107,120	\$59,812	\$28,379	\$0	\$195,311
11	\$99,527	\$54,784	\$25,711	\$0	\$180,022
12	\$94,353	\$50,492	\$23,425	\$0	\$168,270
13	\$89,086	\$46,272	\$21,234	\$0	\$156,593
14	\$84,570	\$42,647	\$19,593	\$0	\$146,810
15	\$77,302	\$39,306	\$18,095	\$0	\$134,704
16	\$6,609	\$1,446	\$922	\$0	\$8,977
17	\$6,250	\$1,326	\$849	\$0	\$8,425
18	\$5,933	\$1,222	\$784	\$0	\$7,939
19	\$1,299	\$263	\$131	\$0	\$1,693
20	\$1,233	\$242	\$121	\$0	\$1,597
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	\$1,842,771	\$852,951	\$587,209	\$0	\$3,282,930
	\$0	\$0	\$0	\$0	\$0