

Appendix B

Attachment 1: Program Aggregations

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	644	0	644	0	644	644	\$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	644	0	644	0	644	644	\$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	0.738	0.738	0.738	0.738	0.000	0.000	30.96	30.96	475.490	475.490	475.490	475.490	0.000	0.000	19,940.13
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							30.96	30.96							19,940.13	19,940.13

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 Fuel	
							Net Free/Drop-Out Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Free/Drop-Out Electric
1	\$2.67	\$0.00	\$2.67	\$1,716.38	\$0.00	\$1,716.38	\$1,716.38	\$0.00	\$0.00	\$1,716.38
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	\$2.67	\$0.00	\$2.67	\$1,716.38	\$0.00	\$1,716.38	\$1,716.38	\$0.00	\$0.00	\$1,716.38

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	\$1,902.61	\$3,980.58	\$0.00	\$0.00	\$5,883.19	\$12.37	\$12.37	\$0.30	\$0.30	\$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	\$1,902.61	\$3,980.58	\$0.00	\$0.00	\$5,883.19	\$12.37	\$12.37	\$0.30	\$0.30	\$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	\$1,100.37	\$0.00	\$32,679.35	\$0.00	\$33,779.71	\$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	\$1,100.37	\$0.00	\$32,679.35	\$0.00	\$33,779.71	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value							
Year	Cumulative Electric					Cumulative Gas	
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
Totals	\$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	\$783.39	\$26,092.51	\$32,679.35	\$0.00	\$59,555.25	\$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	\$783.39	\$26,092.51	\$32,679.35	\$0.00	\$59,555.25	\$59,555.25	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$783.39	\$26,092.51	\$32,679.35	\$0.00	\$59,555.25
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$783.39	\$26,092.51	\$32,679.35	\$0.00	\$59,555.25
	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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 inside drop-out)	One-Time Investment	Annual Investment	Total Costs	One-Time Investment	Annual Investment	Total Costs
1	41	0	41	0	41	41	\$176,300.00	\$0.00	\$176,300.00	\$176,300.00	\$0.00	\$176,300.00
2	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	41	0	41	41	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	41	0	41	41	\$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	41	0	738	0	738	738	\$176,300	\$0	\$176,300	\$176,300	\$0	\$176,300

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
1	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
2	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
3	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
4	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
5	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
6	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
7	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
8	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
9	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
10	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
11	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
12	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
13	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
14	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
15	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
16	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
17	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
18	1,426	1,426	1,284	1,284	0.000	0.000	16,892.98	16,892.98	58.475	58.475	52.628	52.628	0.000	0.000	692,612.30	692,612.30
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							304,073.69	304,073.69							12,467,021.36	12,467,021.36

Lost Revenue Dollars (Losses Included)										
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)			Total
	Electric	Gas	Total	Net Free/Drop-Out Electric	Net Free/Drop-Out Gas	Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Total	
1	\$1,488.40	\$0.00	\$1,488.40	\$61,024.43	\$0.00	\$61,024.43	\$61,024.43	\$0.00	\$61,024.43	\$0.00
2	\$1,518.17	\$0.00	\$1,518.17	\$62,244.92	\$0.00	\$62,244.92	\$62,244.92	\$0.00	\$62,244.92	\$0.00
3	\$1,548.53	\$0.00	\$1,548.53	\$63,489.82	\$0.00	\$63,489.82	\$63,489.82	\$0.00	\$63,489.82	\$0.00
4	\$1,579.50	\$0.00	\$1,579.50	\$64,759.62	\$0.00	\$64,759.62	\$64,759.62	\$0.00	\$64,759.62	\$0.00
5	\$1,611.09	\$0.00	\$1,611.09	\$66,054.81	\$0.00	\$66,054.81	\$66,054.81	\$0.00	\$66,054.81	\$0.00
6	\$1,643.31	\$0.00	\$1,643.31	\$67,375.91	\$0.00	\$67,375.91	\$67,375.91	\$0.00	\$67,375.91	\$0.00
7	\$1,676.18	\$0.00	\$1,676.18	\$68,723.42	\$0.00	\$68,723.42	\$68,723.42	\$0.00	\$68,723.42	\$0.00
8	\$1,709.70	\$0.00	\$1,709.70	\$70,097.89	\$0.00	\$70,097.89	\$70,097.89	\$0.00	\$70,097.89	\$0.00
9	\$1,726.80	\$0.00	\$1,726.80	\$70,798.87	\$0.00	\$70,798.87	\$70,798.87	\$0.00	\$70,798.87	\$0.00
10	\$1,744.07	\$0.00	\$1,744.07	\$71,506.86	\$0.00	\$71,506.86	\$71,506.86	\$0.00	\$71,506.86	\$0.00
11	\$1,761.51	\$0.00	\$1,761.51	\$72,221.93	\$0.00	\$72,221.93	\$72,221.93	\$0.00	\$72,221.93	\$0.00
12	\$1,779.13	\$0.00	\$1,779.13	\$72,944.15	\$0.00	\$72,944.15	\$72,944.15	\$0.00	\$72,944.15	\$0.00
13	\$1,796.92	\$0.00	\$1,796.92	\$73,673.59	\$0.00	\$73,673.59	\$73,673.59	\$0.00	\$73,673.59	\$0.00
14	\$1,814.89	\$0.00	\$1,814.89	\$74,410.33	\$0.00	\$74,410.33	\$74,410.33	\$0.00	\$74,410.33	\$0.00
15	\$1,833.03	\$0.00	\$1,833.03	\$75,154.43	\$0.00	\$75,154.43	\$75,154.43	\$0.00	\$75,154.43	\$0.00
16	\$1,851.37	\$0.00	\$1,851.37	\$75,905.97	\$0.00	\$75,905.97	\$75,905.97	\$0.00	\$75,905.97	\$0.00
17	\$1,869.88	\$0.00	\$1,869.88	\$76,665.03	\$0.00	\$76,665.03	\$76,665.03	\$0.00	\$76,665.03	\$0.00
18	\$1,888.58	\$0.00	\$1,888.58	\$77,431.68	\$0.00	\$77,431.68	\$77,431.68	\$0.00	\$77,431.68	\$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	\$30,841.07	\$0.00	\$30,841.07	\$1,264,483.67	\$0.00	\$1,264,483.67	\$1,264,483.67	\$0.00	\$1,264,483.67	\$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	\$3,143.18	\$14,267.72	\$88,975.00	\$0.00	\$106,385.89	\$2,021.47	\$2,021.47	\$0.15	\$0.15	\$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	\$3,143.18	\$14,267.72	\$88,975.00	\$0.00	\$106,385.89	\$2,021.47	\$2,021.47	\$0.15	\$0.15	\$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	\$35,755.94	\$0.00	\$3,788.30	\$0.00	\$39,544.24	\$0.00	\$0.00	\$0.00	
2	\$36,966.03	\$0.00	\$3,774.02	\$0.00	\$40,740.05	\$0.00	\$0.00	\$0.00	
3	\$38,816.28	\$0.00	\$3,729.36	\$0.00	\$42,545.64	\$0.00	\$0.00	\$0.00	
4	\$40,291.80	\$0.00	\$3,684.98	\$0.00	\$43,976.78	\$0.00	\$0.00	\$0.00	
5	\$41,330.12	\$0.00	\$3,642.47	\$0.00	\$44,972.59	\$0.00	\$0.00	\$0.00	
6	\$42,360.65	\$0.00	\$3,601.29	\$0.00	\$45,961.93	\$0.00	\$0.00	\$0.00	
7	\$42,727.57	\$0.00	\$3,559.87	\$0.00	\$46,287.44	\$0.00	\$0.00	\$0.00	
8	\$43,789.32	\$0.00	\$3,519.27	\$0.00	\$47,308.59	\$0.00	\$0.00	\$0.00	
9	\$44,328.00	\$0.00	\$3,478.97	\$0.00	\$47,806.97	\$0.00	\$0.00	\$0.00	
10	\$45,657.84	\$0.00	\$3,438.97	\$0.00	\$49,096.82	\$0.00	\$0.00	\$0.00	
11	\$47,027.58	\$0.00	\$3,399.81	\$0.00	\$50,427.39	\$0.00	\$0.00	\$0.00	
12	\$48,438.41	\$0.00	\$3,406.71	\$0.00	\$51,845.12	\$0.00	\$0.00	\$0.00	
13	\$49,891.56	\$0.00	\$3,413.83	\$0.00	\$53,305.39	\$0.00	\$0.00	\$0.00	
14	\$51,388.30	\$0.00	\$3,421.15	\$0.00	\$54,809.46	\$0.00	\$0.00	\$0.00	
15	\$52,929.95	\$0.00	\$3,428.70	\$0.00	\$56,358.65	\$0.00	\$0.00	\$0.00	
16	\$54,517.85	\$0.00	\$3,436.47	\$0.00	\$57,954.33	\$0.00	\$0.00	\$0.00	
17	\$56,153.99	\$0.00	\$3,444.48	\$0.00	\$59,598.47	\$0.00	\$0.00	\$0.00	
18	\$57,837.99	\$0.00	\$3,452.73	\$0.00	\$61,290.72	\$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	\$830,208.58	\$0.00	\$63,621.39	\$0.00	\$893,829.97	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value									
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	\$25,699.81	\$2,887.95	\$3,788.30	\$0.00	\$32,376.06	\$0.00	\$0.00	\$0.00	
2	\$26,569.56	\$2,905.06	\$3,774.02	\$0.00	\$33,248.64	\$0.00	\$0.00	\$0.00	
3	\$27,899.44	\$8,205.67	\$3,729.36	\$0.00	\$39,834.47	\$0.00	\$0.00	\$0.00	
4	\$28,959.98	\$8,205.67	\$3,684.98	\$0.00	\$40,850.63	\$0.00	\$0.00	\$0.00	
5	\$29,706.28	\$8,205.67	\$3,642.47	\$0.00	\$41,554.42	\$0.00	\$0.00	\$0.00	
6	\$30,446.98	\$8,205.67	\$3,601.29	\$0.00	\$42,253.93	\$0.00	\$0.00	\$0.00	
7	\$30,710.71	\$8,205.67	\$3,559.87	\$0.00	\$42,476.24	\$0.00	\$0.00	\$0.00	
8	\$31,473.85	\$8,205.67	\$3,519.27	\$0.00	\$43,198.79	\$0.00	\$0.00	\$0.00	
9	\$31,861.03	\$8,205.67	\$3,478.97	\$0.00	\$43,545.67	\$0.00	\$0.00	\$0.00	
10	\$32,816.86	\$8,205.67	\$3,438.97	\$0.00	\$44,461.50	\$0.00	\$0.00	\$0.00	
11	\$33,801.36	\$8,205.67	\$3,399.81	\$0.00	\$45,406.84	\$0.00	\$0.00	\$0.00	
12	\$34,815.41	\$8,205.67	\$3,406.71	\$0.00	\$46,427.79	\$0.00	\$0.00	\$0.00	
13	\$35,859.87	\$8,205.67	\$3,413.83	\$0.00	\$47,479.36	\$0.00	\$0.00	\$0.00	
14	\$36,935.66	\$8,205.67	\$3,421.15	\$0.00	\$48,562.49	\$0.00	\$0.00	\$0.00	
15	\$38,043.73	\$8,205.67	\$3,428.70	\$0.00	\$49,678.10	\$0.00	\$0.00	\$0.00	
16	\$39,185.05	\$8,205.67	\$3,436.47	\$0.00	\$50,827.19	\$0.00	\$0.00	\$0.00	
17	\$40,360.60	\$8,205.67	\$3,444.48	\$0.00	\$52,010.75	\$0.00	\$0.00	\$0.00	
18	\$41,571.42	\$8,205.67	\$3,452.73	\$0.00	\$53,229.81	\$0.00	\$0.00	\$0.00	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$596,717.59	\$137,083.68	\$63,621.39	\$0.00	\$797,422.65	\$797,422.65	\$0.00	\$0.00	

Discount: 7.5%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$25,699.81	\$2,887.95	\$3,788.30	\$0.00	\$32,376.06
2	\$24,714.58	\$2,702.24	\$3,510.53	\$0.00	\$30,927.36
3	\$24,139.78	\$7,099.89	\$3,226.80	\$0.00	\$34,466.48
4	\$23,308.00	\$6,604.21	\$2,965.80	\$0.00	\$32,878.01
5	\$22,239.45	\$6,143.13	\$2,726.91	\$0.00	\$31,109.49
6	\$21,202.58	\$5,714.24	\$2,507.85	\$0.00	\$29,424.67
7	\$19,893.14	\$5,315.29	\$2,305.94	\$0.00	\$27,514.37
8	\$18,964.10	\$4,944.20	\$2,120.48	\$0.00	\$26,028.79
9	\$17,857.11	\$4,599.02	\$1,949.85	\$0.00	\$24,405.98
10	\$17,108.71	\$4,277.93	\$1,792.87	\$0.00	\$23,179.51
11	\$16,391.68	\$3,979.27	\$1,648.71	\$0.00	\$22,019.65
12	\$15,704.69	\$3,701.45	\$1,536.72	\$0.00	\$20,942.86
13	\$15,046.51	\$3,443.03	\$1,432.41	\$0.00	\$19,921.95
14	\$14,415.90	\$3,202.65	\$1,335.27	\$0.00	\$18,953.82
15	\$13,811.72	\$2,979.06	\$1,244.79	\$0.00	\$18,035.57
16	\$13,232.67	\$2,771.07	\$1,160.50	\$0.00	\$17,164.44
17	\$12,678.28	\$2,577.61	\$1,082.00	\$0.00	\$16,337.88
18	\$12,146.92	\$2,397.65	\$1,008.87	\$0.00	\$15,553.44
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$328,555.83	\$75,339.88	\$37,344.61	\$0.00	\$441,240.32
	(\$9,465.67)	(\$2,215.15)	(\$948.21)	\$0.00	(\$12,629.02)

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	\$74,500.00	\$0.00	\$74,500.00	\$74,500.00	\$0.00
2	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	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	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	5	0	5	5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	5	0	5	5	\$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	90	0	90	90	\$74,500	\$0	\$74,500	\$74,500	\$0	\$74,500

Impacts and Savings (Losses Included)

Year	Per Participant								Electric Impacts/Savings Cumulative							
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
	1	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93
2	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
3	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
4	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
5	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
6	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
7	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
8	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
9	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
10	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
11	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
12	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
13	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
14	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
15	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
16	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
17	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
18	2.269	2.269	2.042	2.042	10.062	10.062	24,969.59	24,969.59	11.346	11.346	10.211	10.211	50.309	50.309	124,847.93	124,847.93
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							449,452.54	449,452.54							2,247,262.71	2,247,262.71

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 Fuel Total
							Net Free/Drop-Out	Net Free/Drop-Out	
1	\$2,200.01	\$0.00	\$2,200.01	\$11,000.06	\$0.00	\$11,000.06	\$11,000.06	\$0.00	\$11,000.06
2	\$2,244.01	\$0.00	\$2,244.01	\$11,220.06	\$0.00	\$11,220.06	\$11,220.06	\$0.00	\$11,220.06
3	\$2,288.89	\$0.00	\$2,288.89	\$11,444.46	\$0.00	\$11,444.46	\$11,444.46	\$0.00	\$11,444.46
4	\$2,334.67	\$0.00	\$2,334.67	\$11,673.35	\$0.00	\$11,673.35	\$11,673.35	\$0.00	\$11,673.35
5	\$2,381.36	\$0.00	\$2,381.36	\$11,906.81	\$0.00	\$11,906.81	\$11,906.81	\$0.00	\$11,906.81
6	\$2,428.99	\$0.00	\$2,428.99	\$12,144.95	\$0.00	\$12,144.95	\$12,144.95	\$0.00	\$12,144.95
7	\$2,477.57	\$0.00	\$2,477.57	\$12,387.85	\$0.00	\$12,387.85	\$12,387.85	\$0.00	\$12,387.85
8	\$2,527.12	\$0.00	\$2,527.12	\$12,635.61	\$0.00	\$12,635.61	\$12,635.61	\$0.00	\$12,635.61
9	\$2,552.39	\$0.00	\$2,552.39	\$12,761.96	\$0.00	\$12,761.96	\$12,761.96	\$0.00	\$12,761.96
10	\$2,577.92	\$0.00	\$2,577.92	\$12,889.58	\$0.00	\$12,889.58	\$12,889.58	\$0.00	\$12,889.58
11	\$2,603.70	\$0.00	\$2,603.70	\$13,018.48	\$0.00	\$13,018.48	\$13,018.48	\$0.00	\$13,018.48
12	\$2,629.73	\$0.00	\$2,629.73	\$13,148.66	\$0.00	\$13,148.66	\$13,148.66	\$0.00	\$13,148.66
13	\$2,656.03	\$0.00	\$2,656.03	\$13,280.15	\$0.00	\$13,280.15	\$13,280.15	\$0.00	\$13,280.15
14	\$2,682.59	\$0.00	\$2,682.59	\$13,412.95	\$0.00	\$13,412.95	\$13,412.95	\$0.00	\$13,412.95
15	\$2,709.42	\$0.00	\$2,709.42	\$13,547.08	\$0.00	\$13,547.08	\$13,547.08	\$0.00	\$13,547.08
16	\$2,736.51	\$0.00	\$2,736.51	\$13,682.55	\$0.00	\$13,682.55	\$13,682.55	\$0.00	\$13,682.55
17	\$2,763.88	\$0.00	\$2,763.88	\$13,819.38	\$0.00	\$13,819.38	\$13,819.38	\$0.00	\$13,819.38
18	\$2,791.51	\$0.00	\$2,791.51	\$13,957.57	\$0.00	\$13,957.57	\$13,957.57	\$0.00	\$13,957.57
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	\$45,586.30	\$0.00	\$45,586.30	\$227,931.51	\$0.00	\$227,931.51	\$227,931.51	\$0.00	\$227,931.51

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	\$383.31	\$1,739.97	\$14,400.00	\$0.00	\$16,523.28	\$273.02	\$273.02	\$0.13	\$0.13	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$383.31	\$1,739.97	\$14,400.00	\$0.00	\$16,523.28	\$273.02	\$273.02	\$0.13	\$0.13	\$0.00	\$0.00

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$6,445.24	\$0.00	\$3,621.40	\$0.00	\$10,066.64	\$0.00	\$0.00	\$0.00	
2	\$6,663.37	\$0.00	\$3,607.75	\$0.00	\$10,271.12	\$0.00	\$0.00	\$0.00	
3	\$6,996.89	\$0.00	\$3,565.06	\$0.00	\$10,561.95	\$0.00	\$0.00	\$0.00	
4	\$7,262.86	\$0.00	\$3,522.64	\$0.00	\$10,785.50	\$0.00	\$0.00	\$0.00	
5	\$7,450.03	\$0.00	\$3,481.99	\$0.00	\$10,932.02	\$0.00	\$0.00	\$0.00	
6	\$7,635.79	\$0.00	\$3,442.63	\$0.00	\$11,078.41	\$0.00	\$0.00	\$0.00	
7	\$7,701.93	\$0.00	\$3,403.03	\$0.00	\$11,104.96	\$0.00	\$0.00	\$0.00	
8	\$7,893.31	\$0.00	\$3,364.22	\$0.00	\$11,257.54	\$0.00	\$0.00	\$0.00	
9	\$7,990.41	\$0.00	\$3,325.70	\$0.00	\$11,316.11	\$0.00	\$0.00	\$0.00	
10	\$8,230.13	\$0.00	\$3,287.46	\$0.00	\$11,517.59	\$0.00	\$0.00	\$0.00	
11	\$8,477.03	\$0.00	\$3,250.02	\$0.00	\$11,727.05	\$0.00	\$0.00	\$0.00	
12	\$8,731.34	\$0.00	\$3,256.63	\$0.00	\$11,987.97	\$0.00	\$0.00	\$0.00	
13	\$8,993.28	\$0.00	\$3,263.43	\$0.00	\$12,256.71	\$0.00	\$0.00	\$0.00	
14	\$9,263.08	\$0.00	\$3,270.43	\$0.00	\$12,533.51	\$0.00	\$0.00	\$0.00	
15	\$9,540.97	\$0.00	\$3,277.64	\$0.00	\$12,818.62	\$0.00	\$0.00	\$0.00	
16	\$9,827.20	\$0.00	\$3,285.08	\$0.00	\$13,112.28	\$0.00	\$0.00	\$0.00	
17	\$10,122.02	\$0.00	\$3,292.73	\$0.00	\$13,414.75	\$0.00	\$0.00	\$0.00	
18	\$10,425.68	\$0.00	\$3,300.61	\$0.00	\$13,726.29	\$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	\$149,650.56	\$0.00	\$60,818.45	\$0.00	\$210,469.01	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value							
Year	Cumulative Electric					Cumulative Gas	
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity
1	\$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
3	\$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
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$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
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$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
16	\$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
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$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
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$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	\$4,632.56	\$560.34	\$3,621.40	\$0.00	\$8,814.30	\$0.00	\$0.00	\$0.00	
2	\$4,789.34	\$563.66	\$3,607.75	\$0.00	\$8,960.75	\$0.00	\$0.00	\$0.00	
3	\$5,029.06	\$1,592.13	\$3,565.06	\$0.00	\$10,186.25	\$0.00	\$0.00	\$0.00	
4	\$5,220.23	\$1,592.13	\$3,522.64	\$0.00	\$10,334.99	\$0.00	\$0.00	\$0.00	
5	\$5,354.75	\$1,592.13	\$3,481.99	\$0.00	\$10,428.88	\$0.00	\$0.00	\$0.00	
6	\$5,488.27	\$1,592.13	\$3,442.63	\$0.00	\$10,523.02	\$0.00	\$0.00	\$0.00	
7	\$5,535.81	\$1,592.13	\$3,403.03	\$0.00	\$10,530.97	\$0.00	\$0.00	\$0.00	
8	\$5,673.37	\$1,592.13	\$3,364.22	\$0.00	\$10,629.72	\$0.00	\$0.00	\$0.00	
9	\$5,743.16	\$1,592.13	\$3,325.70	\$0.00	\$10,660.99	\$0.00	\$0.00	\$0.00	
10	\$5,915.45	\$1,592.13	\$3,287.46	\$0.00	\$10,795.05	\$0.00	\$0.00	\$0.00	
11	\$6,092.92	\$1,592.13	\$3,250.02	\$0.00	\$10,935.07	\$0.00	\$0.00	\$0.00	
12	\$6,275.71	\$1,592.13	\$3,256.63	\$0.00	\$11,124.46	\$0.00	\$0.00	\$0.00	
13	\$6,463.98	\$1,592.13	\$3,263.43	\$0.00	\$11,319.53	\$0.00	\$0.00	\$0.00	
14	\$6,657.90	\$1,592.13	\$3,270.43	\$0.00	\$11,520.46	\$0.00	\$0.00	\$0.00	
15	\$6,857.63	\$1,592.13	\$3,277.64	\$0.00	\$11,727.41	\$0.00	\$0.00	\$0.00	
16	\$7,063.36	\$1,592.13	\$3,285.08	\$0.00	\$11,940.57	\$0.00	\$0.00	\$0.00	
17	\$7,275.26	\$1,592.13	\$3,292.73	\$0.00	\$12,160.12	\$0.00	\$0.00	\$0.00	
18	\$7,493.52	\$1,592.13	\$3,300.61	\$0.00	\$12,386.26	\$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	\$107,562.28	\$26,598.10	\$60,818.45	\$0.00	\$194,978.82	\$194,978.82	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$4,632.56	\$560.34	\$3,621.40	\$0.00	\$8,814.30
2	\$4,454.97	\$524.31	\$3,355.87	\$0.00	\$8,335.15
3	\$4,351.35	\$1,377.58	\$3,084.64	\$0.00	\$8,813.58
4	\$4,201.42	\$1,281.40	\$2,835.14	\$0.00	\$8,317.96
5	\$4,008.81	\$1,191.94	\$2,606.77	\$0.00	\$7,807.52
6	\$3,821.91	\$1,108.72	\$2,397.37	\$0.00	\$7,327.99
7	\$3,585.87	\$1,031.32	\$2,204.35	\$0.00	\$6,821.53
8	\$3,418.40	\$969.31	\$2,027.06	\$0.00	\$6,404.78
9	\$3,218.86	\$892.34	\$1,863.95	\$0.00	\$5,975.15
10	\$3,083.96	\$830.04	\$1,713.88	\$0.00	\$5,627.88
11	\$2,954.71	\$772.09	\$1,576.07	\$0.00	\$5,302.87
12	\$2,830.87	\$718.19	\$1,469.01	\$0.00	\$5,018.07
13	\$2,712.23	\$668.04	\$1,369.31	\$0.00	\$4,749.58
14	\$2,598.56	\$621.40	\$1,276.44	\$0.00	\$4,496.41
15	\$2,489.65	\$578.02	\$1,189.94	\$0.00	\$4,257.62
16	\$2,385.31	\$537.67	\$1,109.38	\$0.00	\$4,032.35
17	\$2,285.34	\$500.13	\$1,034.33	\$0.00	\$3,819.80
18	\$2,189.56	\$465.21	\$964.42	\$0.00	\$3,619.19
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$59,224.35	\$14,618.06	\$35,699.33	\$0.00	\$109,541.75
	(\$1,706.25)	(\$429.80)	(\$906.43)	\$0.00	(\$3,042.48)

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	228	0	228	0	228	228	\$1,135.00	\$0.00	\$1,135.00	\$1,135.00	\$0.00
2	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	227	0	227	227	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	227	0	227	227	\$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	228	0	3,406	0	3,406	3,406	\$1,135	\$0	\$1,135	\$1,135	\$0	\$1,135

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	0.084	0.084	0.008	0.008	0.008	0.008	249.57	249.57	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04
2	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
3	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
4	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
5	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
6	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
7	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
8	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
9	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
10	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
11	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
12	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
13	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
14	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
15	0.084	0.084	0.008	0.008	0.008	0.008	250.67	250.67	19.153	19.153	1.820	1.820	1.820	1.820	56,903.04	56,903.04
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							3,759.01	3,759.01							853,545.58	853,545.58

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	\$21.85	\$0.00	\$21.85	\$4,980.94	\$0.00	\$4,980.94	\$4,980.94	\$0.00	\$4,980.94	
2	\$22.38	\$0.00	\$22.38	\$5,080.56	\$0.00	\$5,080.56	\$5,080.56	\$0.00	\$5,080.56	
3	\$22.83	\$0.00	\$22.83	\$5,182.17	\$0.00	\$5,182.17	\$5,182.17	\$0.00	\$5,182.17	
4	\$23.29	\$0.00	\$23.29	\$5,285.81	\$0.00	\$5,285.81	\$5,285.81	\$0.00	\$5,285.81	
5	\$23.75	\$0.00	\$23.75	\$5,391.53	\$0.00	\$5,391.53	\$5,391.53	\$0.00	\$5,391.53	
6	\$24.23	\$0.00	\$24.23	\$5,499.36	\$0.00	\$5,499.36	\$5,499.36	\$0.00	\$5,499.36	
7	\$24.71	\$0.00	\$24.71	\$5,609.35	\$0.00	\$5,609.35	\$5,609.35	\$0.00	\$5,609.35	
8	\$25.21	\$0.00	\$25.21	\$5,721.54	\$0.00	\$5,721.54	\$5,721.54	\$0.00	\$5,721.54	
9	\$25.46	\$0.00	\$25.46	\$5,778.75	\$0.00	\$5,778.75	\$5,778.75	\$0.00	\$5,778.75	
10	\$25.71	\$0.00	\$25.71	\$5,836.54	\$0.00	\$5,836.54	\$5,836.54	\$0.00	\$5,836.54	
11	\$25.97	\$0.00	\$25.97	\$5,894.90	\$0.00	\$5,894.90	\$5,894.90	\$0.00	\$5,894.90	
12	\$26.23	\$0.00	\$26.23	\$5,953.85	\$0.00	\$5,953.85	\$5,953.85	\$0.00	\$5,953.85	
13	\$26.49	\$0.00	\$26.49	\$6,013.39	\$0.00	\$6,013.39	\$6,013.39	\$0.00	\$6,013.39	
14	\$26.76	\$0.00	\$26.76	\$6,073.53	\$0.00	\$6,073.53	\$6,073.53	\$0.00	\$6,073.53	
15	\$27.02	\$0.00	\$27.02	\$6,134.26	\$0.00	\$6,134.26	\$6,134.26	\$0.00	\$6,134.26	
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	\$371.87	\$0.00	\$371.87	\$84,436.49	\$0.00	\$84,436.49	\$84,436.49	\$0.00	\$84,436.49	

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	\$159.83	\$765.36	\$2,654.52	\$0.00	\$3,579.72	\$983.69	\$983.69	\$0.06	\$0.06	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$159.83	\$765.36	\$2,654.52	\$0.00	\$3,579.72	\$983.69	\$983.69	\$0.06	\$0.06	\$0.00	\$0.00

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$2,994.82	\$0.00	\$130.98	\$0.00	\$3,125.79	\$0.00	\$0.00	\$0.00	
2	\$3,096.17	\$0.00	\$130.48	\$0.00	\$3,226.65	\$0.00	\$0.00	\$0.00	
3	\$3,251.14	\$0.00	\$128.94	\$0.00	\$3,380.08	\$0.00	\$0.00	\$0.00	
4	\$3,374.73	\$0.00	\$127.40	\$0.00	\$3,502.13	\$0.00	\$0.00	\$0.00	
5	\$3,461.69	\$0.00	\$125.93	\$0.00	\$3,587.63	\$0.00	\$0.00	\$0.00	
6	\$3,548.01	\$0.00	\$124.51	\$0.00	\$3,672.52	\$0.00	\$0.00	\$0.00	
7	\$3,578.74	\$0.00	\$123.08	\$0.00	\$3,701.82	\$0.00	\$0.00	\$0.00	
8	\$3,667.67	\$0.00	\$121.67	\$0.00	\$3,789.34	\$0.00	\$0.00	\$0.00	
9	\$3,712.79	\$0.00	\$120.28	\$0.00	\$3,833.07	\$0.00	\$0.00	\$0.00	
10	\$3,824.17	\$0.00	\$118.90	\$0.00	\$3,943.07	\$0.00	\$0.00	\$0.00	
11	\$3,938.90	\$0.00	\$117.54	\$0.00	\$4,056.44	\$0.00	\$0.00	\$0.00	
12	\$4,057.06	\$0.00	\$117.78	\$0.00	\$4,174.85	\$0.00	\$0.00	\$0.00	
13	\$4,178.78	\$0.00	\$118.03	\$0.00	\$4,296.80	\$0.00	\$0.00	\$0.00	
14	\$4,304.14	\$0.00	\$118.28	\$0.00	\$4,422.42	\$0.00	\$0.00	\$0.00	
15	\$4,433.26	\$0.00	\$118.54	\$0.00	\$4,551.81	\$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	\$55,422.07	\$0.00	\$1,842.35	\$0.00	\$57,264.42	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value							
Year	Cumulative Electric					Cumulative Gas	
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity
1	\$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
3	\$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
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$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
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$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
16	\$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
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$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
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$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	\$2,146.49	\$99.85	\$130.98	\$0.00	\$2,377.31	\$0.00	\$0.00	\$0.00	
2	\$2,219.14	\$100.44	\$130.48	\$0.00	\$2,450.05	\$0.00	\$0.00	\$0.00	
3	\$2,330.21	\$283.70	\$128.94	\$0.00	\$2,742.85	\$0.00	\$0.00	\$0.00	
4	\$2,418.79	\$283.70	\$127.40	\$0.00	\$2,829.89	\$0.00	\$0.00	\$0.00	
5	\$2,481.12	\$283.70	\$125.93	\$0.00	\$2,890.75	\$0.00	\$0.00	\$0.00	
6	\$2,542.98	\$283.70	\$124.51	\$0.00	\$2,951.19	\$0.00	\$0.00	\$0.00	
7	\$2,565.01	\$283.70	\$123.08	\$0.00	\$2,971.79	\$0.00	\$0.00	\$0.00	
8	\$2,628.75	\$283.70	\$121.67	\$0.00	\$3,034.12	\$0.00	\$0.00	\$0.00	
9	\$2,661.09	\$283.70	\$120.28	\$0.00	\$3,065.07	\$0.00	\$0.00	\$0.00	
10	\$2,740.92	\$283.70	\$118.90	\$0.00	\$3,143.52	\$0.00	\$0.00	\$0.00	
11	\$2,823.15	\$283.70	\$117.54	\$0.00	\$3,224.39	\$0.00	\$0.00	\$0.00	
12	\$2,907.84	\$283.70	\$117.78	\$0.00	\$3,309.32	\$0.00	\$0.00	\$0.00	
13	\$2,995.08	\$283.70	\$118.03	\$0.00	\$3,396.81	\$0.00	\$0.00	\$0.00	
14	\$3,084.93	\$283.70	\$118.28	\$0.00	\$3,486.91	\$0.00	\$0.00	\$0.00	
15	\$3,177.48	\$283.70	\$118.54	\$0.00	\$3,579.72	\$0.00	\$0.00	\$0.00	
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$39,722.97	\$3,888.38	\$1,842.35	\$0.00	\$45,453.70	\$45,453.70	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$2,146.49	\$99.85	\$130.98	\$0.00	\$2,377.31
2	\$2,064.20	\$93.43	\$121.37	\$0.00	\$2,279.00
3	\$2,016.20	\$245.47	\$111.56	\$0.00	\$2,373.23
4	\$1,946.72	\$228.33	\$102.54	\$0.00	\$2,277.59
5	\$1,857.48	\$212.39	\$94.28	\$0.00	\$2,164.15
6	\$1,770.88	\$197.56	\$86.71	\$0.00	\$2,055.14
7	\$1,661.51	\$183.77	\$79.72	\$0.00	\$1,925.00
8	\$1,583.91	\$170.94	\$73.31	\$0.00	\$1,828.17
9	\$1,491.46	\$159.00	\$67.41	\$0.00	\$1,717.87
10	\$1,428.95	\$147.90	\$61.99	\$0.00	\$1,638.84
11	\$1,369.06	\$137.58	\$57.00	\$0.00	\$1,563.64
12	\$1,311.68	\$127.97	\$53.13	\$0.00	\$1,492.79
13	\$1,256.71	\$119.04	\$49.52	\$0.00	\$1,425.27
14	\$1,204.04	\$110.73	\$46.17	\$0.00	\$1,360.93
15	\$1,153.58	\$103.00	\$43.04	\$0.00	\$1,299.61
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$24,262.87	\$2,336.95	\$1,178.73	\$0.00	\$27,778.55
	(\$587.72)	(\$59.51)	(\$25.62)	\$0.00	(\$672.85)

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	918	0	918	0	918	918	\$251,935.00	\$0.00	\$251,935.00	\$251,935.00	\$0.00
2	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	273	0	273	273	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	46	0	46	46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	46	0	46	46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	46	0	46	46	\$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	918	0	4,878	0	4,878	4,878	\$251,935	\$0	\$251,935	\$251,935	\$0	\$251,935

Impacts and Savings (Losses Included)																
Year	Per Participant										Electric Impacts/Savings Cumulative					
	kWh	kWh (net)	Summer Coin kWh	Summer Coin (net)	Winter Coin kWh	Winter Coin (net)	kWh	kWh (net)	kWh	kWh (net)	Summer Coin kWh	Summer Coin (net)	Winter Coin kWh	Winter Coin (net)	kWh	kWh (net)
	1	0.615	0.615	0.588	0.588	0.057	0.057	974.19	974.19	564.464	564.464	540.149	540.149	52.129	52.129	894,303.39
2	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
3	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
4	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
5	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
6	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
7	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
8	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
9	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
10	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
11	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
12	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
13	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
14	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
15	0.326	0.326	0.237	0.237	0.191	0.191	3,202.80	3,202.80	88.974	88.974	64.659	64.659	52.129	52.129	874,363.26	874,363.26
16	1.518	1.518	1.366	1.366	1.094	1.094	17,770.87	17,770.87	69.821	69.821	62.839	62.839	50.309	50.309	817,460.23	817,460.23
17	1.518	1.518	1.366	1.366	1.094	1.094	17,770.87	17,770.87	69.821	69.821	62.839	62.839	50.309	50.309	817,460.23	817,460.23
18	1.518	1.518	1.366	1.366	1.094	1.094	17,770.87	17,770.87	69.821	69.821	62.839	62.839	50.309	50.309	817,460.23	817,460.23
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							99,125.95	99,125.95							15,587,769.77	15,587,769.77

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	\$85.75	\$0.00	\$85.75	\$78,721.81	\$0.00	\$78,721.81	\$78,721.81	\$0.00	\$78,721.81	
2	\$287.71	\$0.00	\$287.71	\$78,545.54	\$0.00	\$78,545.54	\$78,545.54	\$0.00	\$78,545.54	
3	\$293.47	\$0.00	\$293.47	\$80,116.45	\$0.00	\$80,116.45	\$80,116.45	\$0.00	\$80,116.45	
4	\$299.34	\$0.00	\$299.34	\$81,718.78	\$0.00	\$81,718.78	\$81,718.78	\$0.00	\$81,718.78	
5	\$305.32	\$0.00	\$305.32	\$83,353.16	\$0.00	\$83,353.16	\$83,353.16	\$0.00	\$83,353.16	
6	\$311.43	\$0.00	\$311.43	\$85,020.22	\$0.00	\$85,020.22	\$85,020.22	\$0.00	\$85,020.22	
7	\$317.66	\$0.00	\$317.66	\$86,720.62	\$0.00	\$86,720.62	\$86,720.62	\$0.00	\$86,720.62	
8	\$324.01	\$0.00	\$324.01	\$88,455.04	\$0.00	\$88,455.04	\$88,455.04	\$0.00	\$88,455.04	
9	\$327.25	\$0.00	\$327.25	\$89,339.59	\$0.00	\$89,339.59	\$89,339.59	\$0.00	\$89,339.59	
10	\$330.52	\$0.00	\$330.52	\$90,232.98	\$0.00	\$90,232.98	\$90,232.98	\$0.00	\$90,232.98	
11	\$333.83	\$0.00	\$333.83	\$91,135.31	\$0.00	\$91,135.31	\$91,135.31	\$0.00	\$91,135.31	
12	\$337.17	\$0.00	\$337.17	\$92,046.66	\$0.00	\$92,046.66	\$92,046.66	\$0.00	\$92,046.66	
13	\$340.54	\$0.00	\$340.54	\$92,967.13	\$0.00	\$92,967.13	\$92,967.13	\$0.00	\$92,967.13	
14	\$343.94	\$0.00	\$343.94	\$93,896.80	\$0.00	\$93,896.80	\$93,896.80	\$0.00	\$93,896.80	
15	\$347.38	\$0.00	\$347.38	\$94,835.77	\$0.00	\$94,835.77	\$94,835.77	\$0.00	\$94,835.77	
16	\$1,947.58	\$0.00	\$1,947.58	\$89,588.52	\$0.00	\$89,588.52	\$89,588.52	\$0.00	\$89,588.52	
17	\$1,967.05	\$0.00	\$1,967.05	\$90,484.41	\$0.00	\$90,484.41	\$90,484.41	\$0.00	\$90,484.41	
18	\$1,986.72	\$0.00	\$1,986.72	\$91,389.25	\$0.00	\$91,389.25	\$91,389.25	\$0.00	\$91,389.25	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$10,486.68	\$0.00	\$10,486.68	\$1,578,568.05	\$0.00	\$1,578,568.05	\$1,578,568.05	\$0.00	\$1,578,568.05	

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	\$5,588.93	\$20,753.63	\$106,029.52	\$0.00	\$132,372.08	\$223.50	\$223.50	\$0.15	\$0.15	\$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	\$5,588.93	\$20,753.63	\$106,029.52	\$0.00	\$132,372.08	\$223.50	\$223.50	\$0.15	\$0.15	\$0.00	\$0.00

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$46,296.37	\$0.00	\$40,220.01	\$0.00	\$86,516.39	\$0.00	\$0.00	\$0.00	
2	\$46,725.57	\$0.00	\$7,512.25	\$0.00	\$54,237.82	\$0.00	\$0.00	\$0.00	
3	\$49,064.31	\$0.00	\$7,423.36	\$0.00	\$56,487.67	\$0.00	\$0.00	\$0.00	
4	\$50,929.39	\$0.00	\$7,335.02	\$0.00	\$58,264.41	\$0.00	\$0.00	\$0.00	
5	\$52,241.85	\$0.00	\$7,250.39	\$0.00	\$59,492.24	\$0.00	\$0.00	\$0.00	
6	\$53,544.44	\$0.00	\$7,168.42	\$0.00	\$60,712.86	\$0.00	\$0.00	\$0.00	
7	\$54,008.24	\$0.00	\$7,085.98	\$0.00	\$61,094.22	\$0.00	\$0.00	\$0.00	
8	\$55,350.31	\$0.00	\$7,005.17	\$0.00	\$62,355.47	\$0.00	\$0.00	\$0.00	
9	\$56,031.21	\$0.00	\$6,924.95	\$0.00	\$62,956.16	\$0.00	\$0.00	\$0.00	
10	\$57,712.14	\$0.00	\$6,845.33	\$0.00	\$64,557.48	\$0.00	\$0.00	\$0.00	
11	\$59,443.51	\$0.00	\$6,767.37	\$0.00	\$66,210.88	\$0.00	\$0.00	\$0.00	
12	\$61,226.81	\$0.00	\$6,781.12	\$0.00	\$68,007.93	\$0.00	\$0.00	\$0.00	
13	\$63,063.62	\$0.00	\$6,795.28	\$0.00	\$69,858.90	\$0.00	\$0.00	\$0.00	
14	\$64,955.52	\$0.00	\$6,809.87	\$0.00	\$71,765.39	\$0.00	\$0.00	\$0.00	
15	\$66,904.19	\$0.00	\$6,824.89	\$0.00	\$73,729.08	\$0.00	\$0.00	\$0.00	
16	\$64,345.05	\$0.00	\$6,721.55	\$0.00	\$71,066.60	\$0.00	\$0.00	\$0.00	
17	\$66,275.41	\$0.00	\$6,737.21	\$0.00	\$73,012.62	\$0.00	\$0.00	\$0.00	
18	\$68,263.67	\$0.00	\$6,753.34	\$0.00	\$75,017.01	\$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	\$1,036,381.59	\$0.00	\$158,961.53	\$0.00	\$1,195,343.12	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value						
Year	Cumulative Electric					Gas Distribution
	Energy	Adders/Capacity	T&D	Ancillary	Total	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Totals	\$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	\$33,262.25	\$29,640.66	\$40,220.01	\$0.00	\$103,122.92	\$0.00	\$0.00	\$0.00	
2	\$33,578.03	\$3,569.16	\$7,512.25	\$0.00	\$44,659.45	\$0.00	\$0.00	\$0.00	
3	\$35,258.71	\$10,081.50	\$7,423.36	\$0.00	\$52,763.57	\$0.00	\$0.00	\$0.00	
4	\$36,598.99	\$10,081.50	\$7,335.02	\$0.00	\$54,015.51	\$0.00	\$0.00	\$0.00	
5	\$37,542.16	\$10,081.50	\$7,250.39	\$0.00	\$54,874.04	\$0.00	\$0.00	\$0.00	
6	\$38,478.23	\$10,081.50	\$7,168.42	\$0.00	\$55,728.15	\$0.00	\$0.00	\$0.00	
7	\$38,811.53	\$10,081.50	\$7,085.98	\$0.00	\$55,979.00	\$0.00	\$0.00	\$0.00	
8	\$39,775.97	\$10,081.50	\$7,005.17	\$0.00	\$56,962.63	\$0.00	\$0.00	\$0.00	
9	\$40,265.28	\$10,081.50	\$6,924.95	\$0.00	\$57,271.72	\$0.00	\$0.00	\$0.00	
10	\$41,473.23	\$10,081.50	\$6,845.33	\$0.00	\$58,400.07	\$0.00	\$0.00	\$0.00	
11	\$42,717.43	\$10,081.50	\$6,767.37	\$0.00	\$59,566.30	\$0.00	\$0.00	\$0.00	
12	\$43,998.95	\$10,081.50	\$6,781.12	\$0.00	\$60,861.57	\$0.00	\$0.00	\$0.00	
13	\$45,318.92	\$10,081.50	\$6,795.28	\$0.00	\$62,195.70	\$0.00	\$0.00	\$0.00	
14	\$46,678.49	\$10,081.50	\$6,809.87	\$0.00	\$63,569.85	\$0.00	\$0.00	\$0.00	
15	\$48,078.85	\$10,081.50	\$6,824.89	\$0.00	\$64,985.23	\$0.00	\$0.00	\$0.00	
16	\$46,248.41	\$9,797.80	\$6,721.55	\$0.00	\$62,767.76	\$0.00	\$0.00	\$0.00	
17	\$47,635.86	\$9,797.80	\$6,737.21	\$0.00	\$64,170.87	\$0.00	\$0.00	\$0.00	
18	\$49,064.94	\$9,797.80	\$6,753.34	\$0.00	\$65,616.07	\$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	\$744,786.23	\$193,662.67	\$158,961.53	\$0.00	\$1,097,410.42	\$1,097,410.42	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$33,262.25	\$29,640.66	\$40,220.01	\$0.00	\$103,122.92
2	\$31,233.75	\$3,319.98	\$6,987.78	\$0.00	\$41,541.51
3	\$30,507.33	\$8,722.94	\$6,423.01	\$0.00	\$45,653.28
4	\$29,456.14	\$8,113.94	\$5,903.48	\$0.00	\$43,473.56
5	\$28,105.73	\$7,547.46	\$5,427.96	\$0.00	\$41,081.15
6	\$26,795.36	\$7,020.52	\$4,991.92	\$0.00	\$38,807.81
7	\$25,140.52	\$6,530.38	\$4,590.01	\$0.00	\$36,260.90
8	\$23,966.42	\$6,074.46	\$4,220.86	\$0.00	\$34,261.73
9	\$22,567.42	\$5,650.36	\$3,881.22	\$0.00	\$32,099.00
10	\$21,621.61	\$5,255.88	\$3,568.74	\$0.00	\$30,446.23
11	\$20,715.44	\$4,888.93	\$3,281.78	\$0.00	\$28,886.16
12	\$19,847.25	\$4,547.61	\$3,058.86	\$0.00	\$27,453.72
13	\$19,015.45	\$4,230.11	\$2,851.24	\$0.00	\$26,096.80
14	\$18,218.50	\$3,934.78	\$2,657.87	\$0.00	\$24,811.16
15	\$17,454.96	\$3,660.07	\$2,477.77	\$0.00	\$23,592.80
16	\$15,618.18	\$3,308.74	\$2,269.88	\$0.00	\$21,196.80
17	\$14,963.62	\$3,077.73	\$2,116.33	\$0.00	\$20,157.68
18	\$14,336.49	\$2,862.86	\$1,973.29	\$0.00	\$19,172.63
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$412,826.44	\$118,387.41	\$106,902.01	\$0.00	\$638,115.86
	(\$11,759.64)	(\$2,704.46)	(\$1,880.25)	\$0.00	(\$16,344.35)

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	11	0	11	0	11	11	\$37,840.00	\$0.00	\$37,840.00	\$37,840.00	\$0.00
2	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	11	0	11	11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	11	0	11	11	\$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	11	0	165	0	165	165	\$37,840	\$0	\$37,840	\$37,840	\$0	\$37,840

Impacts and Savings (Losses Included)																
Year	Per Participant										Electric Impacts/Savings Cumulative					
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
	1	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89
2	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
3	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
4	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
5	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
6	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
7	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
8	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
9	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
10	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
11	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
12	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
13	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
14	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
15	1.394	1.394	1.255	1.255	0.000	0.000	19,236.90	19,236.90	15.336	15.336	13.802	13.802	0.000	0.000	211,605.89	211,605.89
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							288,553.49	288,553.49							3,174,088.38	3,174,088.38

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 Fuel	
							Net Free/Drop-Out Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Electric	Net Free/Drop-Out Gas
1	\$1,542.53	\$0.00	\$1,542.53	\$16,967.80	\$0.00	\$16,967.80	\$16,967.80	\$0.00	\$16,967.80	\$0.00
2	\$1,573.38	\$0.00	\$1,573.38	\$17,307.16	\$0.00	\$17,307.16	\$17,307.16	\$0.00	\$17,307.16	\$0.00
3	\$1,604.85	\$0.00	\$1,604.85	\$17,653.30	\$0.00	\$17,653.30	\$17,653.30	\$0.00	\$17,653.30	\$0.00
4	\$1,636.94	\$0.00	\$1,636.94	\$18,006.37	\$0.00	\$18,006.37	\$18,006.37	\$0.00	\$18,006.37	\$0.00
5	\$1,669.68	\$0.00	\$1,669.68	\$18,366.49	\$0.00	\$18,366.49	\$18,366.49	\$0.00	\$18,366.49	\$0.00
6	\$1,703.07	\$0.00	\$1,703.07	\$18,733.82	\$0.00	\$18,733.82	\$18,733.82	\$0.00	\$18,733.82	\$0.00
7	\$1,737.14	\$0.00	\$1,737.14	\$19,108.50	\$0.00	\$19,108.50	\$19,108.50	\$0.00	\$19,108.50	\$0.00
8	\$1,771.88	\$0.00	\$1,771.88	\$19,490.67	\$0.00	\$19,490.67	\$19,490.67	\$0.00	\$19,490.67	\$0.00
9	\$1,789.60	\$0.00	\$1,789.60	\$19,685.58	\$0.00	\$19,685.58	\$19,685.58	\$0.00	\$19,685.58	\$0.00
10	\$1,807.49	\$0.00	\$1,807.49	\$19,882.43	\$0.00	\$19,882.43	\$19,882.43	\$0.00	\$19,882.43	\$0.00
11	\$1,825.57	\$0.00	\$1,825.57	\$20,081.26	\$0.00	\$20,081.26	\$20,081.26	\$0.00	\$20,081.26	\$0.00
12	\$1,843.82	\$0.00	\$1,843.82	\$20,282.07	\$0.00	\$20,282.07	\$20,282.07	\$0.00	\$20,282.07	\$0.00
13	\$1,862.26	\$0.00	\$1,862.26	\$20,484.89	\$0.00	\$20,484.89	\$20,484.89	\$0.00	\$20,484.89	\$0.00
14	\$1,880.89	\$0.00	\$1,880.89	\$20,689.74	\$0.00	\$20,689.74	\$20,689.74	\$0.00	\$20,689.74	\$0.00
15	\$1,899.69	\$0.00	\$1,899.69	\$20,896.64	\$0.00	\$20,896.64	\$20,896.64	\$0.00	\$20,896.64	\$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	\$26,148.79	\$0.00	\$26,148.79	\$287,636.73	\$0.00	\$287,636.73	\$287,636.73	\$0.00	\$287,636.73	\$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	\$843.29	\$3,827.92	\$34,700.00	\$0.00	\$39,371.21	\$2,852.58	\$2,852.58	\$0.19	\$0.19	\$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	\$843.29	\$3,827.92	\$34,700.00	\$0.00	\$39,371.21	\$2,852.58	\$2,852.58	\$0.19	\$0.19	\$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	\$11,023.88	\$0.00	\$993.50	\$0.00	\$12,017.38	\$0.00	\$0.00	\$0.00	
2	\$11,396.96	\$0.00	\$989.76	\$0.00	\$12,386.71	\$0.00	\$0.00	\$0.00	
3	\$11,967.41	\$0.00	\$978.05	\$0.00	\$12,945.45	\$0.00	\$0.00	\$0.00	
4	\$12,422.32	\$0.00	\$966.41	\$0.00	\$13,388.73	\$0.00	\$0.00	\$0.00	
5	\$12,742.45	\$0.00	\$955.26	\$0.00	\$13,697.70	\$0.00	\$0.00	\$0.00	
6	\$13,060.16	\$0.00	\$944.46	\$0.00	\$14,004.62	\$0.00	\$0.00	\$0.00	
7	\$13,173.29	\$0.00	\$933.60	\$0.00	\$14,106.89	\$0.00	\$0.00	\$0.00	
8	\$13,500.64	\$0.00	\$922.95	\$0.00	\$14,423.59	\$0.00	\$0.00	\$0.00	
9	\$13,666.72	\$0.00	\$912.38	\$0.00	\$14,579.10	\$0.00	\$0.00	\$0.00	
10	\$14,076.72	\$0.00	\$901.89	\$0.00	\$14,978.61	\$0.00	\$0.00	\$0.00	
11	\$14,499.02	\$0.00	\$891.62	\$0.00	\$15,390.64	\$0.00	\$0.00	\$0.00	
12	\$14,933.99	\$0.00	\$893.43	\$0.00	\$15,827.42	\$0.00	\$0.00	\$0.00	
13	\$15,382.01	\$0.00	\$895.30	\$0.00	\$16,277.31	\$0.00	\$0.00	\$0.00	
14	\$15,843.47	\$0.00	\$897.22	\$0.00	\$16,740.69	\$0.00	\$0.00	\$0.00	
15	\$16,318.78	\$0.00	\$899.20	\$0.00	\$17,217.97	\$0.00	\$0.00	\$0.00	
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$204,007.82	\$0.00	\$13,975.02	\$0.00	\$217,982.83	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value						
Year	Cumulative Electric					Gas Distribution
	Energy	Adders/Capacity	T&D	Ancillary	Total	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Totals	\$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	\$7,922.59	\$757.38	\$993.50	\$0.00	\$9,673.47	\$0.00	\$0.00	\$0.00	
2	\$8,190.71	\$761.87	\$989.76	\$0.00	\$9,942.34	\$0.00	\$0.00	\$0.00	
3	\$8,600.68	\$2,151.98	\$978.05	\$0.00	\$11,730.71	\$0.00	\$0.00	\$0.00	
4	\$8,927.61	\$2,151.98	\$966.41	\$0.00	\$12,046.01	\$0.00	\$0.00	\$0.00	
5	\$9,157.68	\$2,151.98	\$955.26	\$0.00	\$12,264.92	\$0.00	\$0.00	\$0.00	
6	\$9,386.02	\$2,151.98	\$944.46	\$0.00	\$12,482.46	\$0.00	\$0.00	\$0.00	
7	\$9,467.32	\$2,151.98	\$933.60	\$0.00	\$12,552.90	\$0.00	\$0.00	\$0.00	
8	\$9,702.57	\$2,151.98	\$922.95	\$0.00	\$12,777.51	\$0.00	\$0.00	\$0.00	
9	\$9,821.93	\$2,151.98	\$912.38	\$0.00	\$12,886.30	\$0.00	\$0.00	\$0.00	
10	\$10,116.59	\$2,151.98	\$901.89	\$0.00	\$13,170.47	\$0.00	\$0.00	\$0.00	
11	\$10,420.09	\$2,151.98	\$891.62	\$0.00	\$13,463.69	\$0.00	\$0.00	\$0.00	
12	\$10,732.69	\$2,151.98	\$893.43	\$0.00	\$13,778.11	\$0.00	\$0.00	\$0.00	
13	\$11,054.67	\$2,151.98	\$895.30	\$0.00	\$14,101.95	\$0.00	\$0.00	\$0.00	
14	\$11,386.31	\$2,151.98	\$897.22	\$0.00	\$14,435.51	\$0.00	\$0.00	\$0.00	
15	\$11,727.90	\$2,151.98	\$899.20	\$0.00	\$14,779.08	\$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	\$146,615.36	\$29,495.05	\$13,975.02	\$0.00	\$190,085.43	\$190,085.43	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$7,922.59	\$757.38	\$993.50	\$0.00	\$9,673.47
2	\$7,618.87	\$708.68	\$920.66	\$0.00	\$9,248.20
3	\$7,441.67	\$1,861.99	\$846.25	\$0.00	\$10,149.91
4	\$7,185.25	\$1,731.99	\$777.80	\$0.00	\$9,695.05
5	\$6,855.85	\$1,611.07	\$715.15	\$0.00	\$9,182.07
6	\$6,536.21	\$1,498.59	\$657.70	\$0.00	\$8,692.50
7	\$6,132.54	\$1,393.97	\$604.75	\$0.00	\$8,131.25
8	\$5,846.14	\$1,296.65	\$556.11	\$0.00	\$7,698.90
9	\$5,504.88	\$1,206.12	\$511.36	\$0.00	\$7,222.37
10	\$5,274.17	\$1,121.91	\$470.19	\$0.00	\$6,866.28
11	\$5,053.13	\$1,043.59	\$432.38	\$0.00	\$6,529.10
12	\$4,841.35	\$970.73	\$403.01	\$0.00	\$6,215.09
13	\$4,638.45	\$902.96	\$375.66	\$0.00	\$5,917.06
14	\$4,444.05	\$839.91	\$350.18	\$0.00	\$5,634.15
15	\$4,257.80	\$781.28	\$326.45	\$0.00	\$5,365.53
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$89,552.96	\$17,726.81	\$8,941.15	\$0.00	\$116,220.92
	(\$2,169.24)	(\$451.44)	(\$194.32)	\$0.00	(\$2,815.00)

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	10	0	10	0	10	10	\$64,247.00	\$0.00	\$64,247.00	\$64,247.00	\$0.00
2	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	9	0	9	9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	8	0	8	8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	8	0	8	8	\$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	3	0	3	3	\$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	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	1	0	1	1	\$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	10	0	107	0	107	107	\$64,247	\$0	\$64,247	\$64,247	\$0	\$64,247

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	5.604	5.604	5.546	5.546	25,219.51	25,219.51	0.000	0.000	56.036	56.036	55.462	55.462	252,195.11
2	0.000	0.000	6.226	6.226	6.162	6.162	28,021.68	28,021.68	0.000	0.000	56.036	56.036	55.462	55.462	252,195.11	252,195.11
3	0.000	0.000	6.226	6.226	6.162	6.162	28,021.68	28,021.68	0.000	0.000	56.036	56.036	55.462	55.462	252,195.11	252,195.11
4	0.000	0.000	6.226	6.226	6.162	6.162	28,021.68	28,021.68	0.000	0.000	56.036	56.036	55.462	55.462	252,195.11	252,195.11
5	0.000	0.000	6.226	6.226	6.162	6.162	28,021.68	28,021.68	0.000	0.000	56.036	56.036	55.462	55.462	252,195.11	252,195.11
6	0.000	0.000	6.226	6.226	6.162	6.162	28,021.68	28,021.68	0.000	0.000	56.036	56.036	55.462	55.462	252,195.11	252,195.11
7	0.000	0.000	6.226	6.226	6.162	6.162	28,021.68	28,021.68	0.000	0.000	56.036	56.036	55.462	55.462	252,195.11	252,195.11
8	0.000	0.000	6.226	6.226	6.162	6.162	28,021.68	28,021.68	0.000	0.000	56.036	56.036	55.462	55.462	252,195.11	252,195.11
9	0.000	0.000	6.977	6.977	6.911	6.911	31,371.35	31,371.35	0.000	0.000	55.816	55.816	55.285	55.285	250,970.81	250,970.81
10	0.000	0.000	6.977	6.977	6.911	6.911	31,371.35	31,371.35	0.000	0.000	55.816	55.816	55.285	55.285	250,970.81	250,970.81
11	0.000	0.000	7.125	7.125	8.345	8.345	21,508.86	21,508.86	0.000	0.000	28.501	28.501	33.381	33.381	86,035.46	86,035.46
12	0.000	0.000	9.333	9.333	10.994	10.994	27,238.55	27,238.55	0.000	0.000	28.000	28.000	32.982	32.982	81,715.65	81,715.65
13	0.000	0.000	13.641	13.641	16.131	16.131	37,709.14	37,709.14	0.000	0.000	27.281	27.281	32.263	32.263	75,418.28	75,418.28
14	0.000	0.000	13.641	13.641	16.131	16.131	37,709.14	37,709.14	0.000	0.000	27.281	27.281	32.263	32.263	75,418.28	75,418.28
15	0.000	0.000	13.641	13.641	16.131	16.131	37,709.14	37,709.14	0.000	0.000	27.281	27.281	32.263	32.263	75,418.28	75,418.28
16	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
17	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
18	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
19	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
20	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
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							510,938.34	510,938.34							2,978,457.95	2,978,457.95

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 Fuel	
							Net Free/Drop-Out Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Electric	Net Free/Drop-Out Gas
1	\$1,394.57	\$0.00	\$1,394.57	\$13,945.71	\$0.00	\$13,945.71	\$13,945.71	\$0.00	\$13,945.71	\$0.00
2	\$1,580.51	\$0.00	\$1,580.51	\$14,224.62	\$0.00	\$14,224.62	\$14,224.62	\$0.00	\$14,224.62	\$0.00
3	\$1,612.12	\$0.00	\$1,612.12	\$14,509.11	\$0.00	\$14,509.11	\$14,509.11	\$0.00	\$14,509.11	\$0.00
4	\$1,644.37	\$0.00	\$1,644.37	\$14,799.29	\$0.00	\$14,799.29	\$14,799.29	\$0.00	\$14,799.29	\$0.00
5	\$1,677.25	\$0.00	\$1,677.25	\$15,095.28	\$0.00	\$15,095.28	\$15,095.28	\$0.00	\$15,095.28	\$0.00
6	\$1,710.80	\$0.00	\$1,710.80	\$15,397.19	\$0.00	\$15,397.19	\$15,397.19	\$0.00	\$15,397.19	\$0.00
7	\$1,745.01	\$0.00	\$1,745.01	\$15,705.13	\$0.00	\$15,705.13	\$15,705.13	\$0.00	\$15,705.13	\$0.00
8	\$1,779.91	\$0.00	\$1,779.91	\$16,019.23	\$0.00	\$16,019.23	\$16,019.23	\$0.00	\$16,019.23	\$0.00
9	\$2,013.20	\$0.00	\$2,013.20	\$16,105.62	\$0.00	\$16,105.62	\$16,105.62	\$0.00	\$16,105.62	\$0.00
10	\$2,033.33	\$0.00	\$2,033.33	\$16,266.68	\$0.00	\$16,266.68	\$16,266.68	\$0.00	\$16,266.68	\$0.00
11	\$1,409.37	\$0.00	\$1,409.37	\$5,637.48	\$0.00	\$5,637.48	\$5,637.48	\$0.00	\$5,637.48	\$0.00
12	\$1,802.77	\$0.00	\$1,802.77	\$5,408.31	\$0.00	\$5,408.31	\$5,408.31	\$0.00	\$5,408.31	\$0.00
13	\$2,533.68	\$0.00	\$2,533.68	\$5,067.36	\$0.00	\$5,067.36	\$5,067.36	\$0.00	\$5,067.36	\$0.00
14	\$2,559.02	\$0.00	\$2,559.02	\$5,118.03	\$0.00	\$5,118.03	\$5,118.03	\$0.00	\$5,118.03	\$0.00
15	\$2,584.61	\$0.00	\$2,584.61	\$5,169.21	\$0.00	\$5,169.21	\$5,169.21	\$0.00	\$5,169.21	\$0.00
16	\$899.77	\$0.00	\$899.77	\$899.77	\$0.00	\$899.77	\$899.77	\$0.00	\$899.77	\$0.00
17	\$908.76	\$0.00	\$908.76	\$908.76	\$0.00	\$908.76	\$908.76	\$0.00	\$908.76	\$0.00
18	\$917.85	\$0.00	\$917.85	\$917.85	\$0.00	\$917.85	\$917.85	\$0.00	\$917.85	\$0.00
19	\$927.03	\$0.00	\$927.03	\$927.03	\$0.00	\$927.03	\$927.03	\$0.00	\$927.03	\$0.00
20	\$936.30	\$0.00	\$936.30	\$936.30	\$0.00	\$936.30	\$936.30	\$0.00	\$936.30	\$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	\$32,670.24	\$0.00	\$32,670.24	\$183,057.96	\$0.00	\$183,057.96	\$183,057.96	\$0.00	\$183,057.96	\$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	\$2,718.14	\$11,869.30	\$17,587.40	\$0.00	\$32,174.84	\$288.57	\$288.57	\$0.13	\$0.13	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$2,718.14	\$11,869.30	\$17,587.40	\$0.00	\$32,174.84	\$288.57	\$288.57	\$0.13	\$0.13	\$0.00	\$0.00

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$13,136.59	\$0.00	\$4,392.23	\$0.00	\$17,528.83	\$0.00	\$0.00	\$0.00	
2	\$13,581.17	\$0.00	\$4,375.68	\$0.00	\$17,956.86	\$0.00	\$0.00	\$0.00	
3	\$14,260.95	\$0.00	\$4,323.90	\$0.00	\$18,584.85	\$0.00	\$0.00	\$0.00	
4	\$14,803.05	\$0.00	\$4,272.45	\$0.00	\$19,075.50	\$0.00	\$0.00	\$0.00	
5	\$15,184.53	\$0.00	\$4,223.15	\$0.00	\$19,407.68	\$0.00	\$0.00	\$0.00	
6	\$15,563.14	\$0.00	\$4,175.41	\$0.00	\$19,738.54	\$0.00	\$0.00	\$0.00	
7	\$15,697.94	\$0.00	\$4,127.39	\$0.00	\$19,825.33	\$0.00	\$0.00	\$0.00	
8	\$16,088.03	\$0.00	\$4,080.32	\$0.00	\$20,168.35	\$0.00	\$0.00	\$0.00	
9	\$16,205.77	\$0.00	\$4,019.01	\$0.00	\$20,224.78	\$0.00	\$0.00	\$0.00	
10	\$16,691.94	\$0.00	\$3,972.80	\$0.00	\$20,664.75	\$0.00	\$0.00	\$0.00	
11	\$5,735.47	\$0.00	\$2,163.00	\$0.00	\$7,898.47	\$0.00	\$0.00	\$0.00	
12	\$5,599.54	\$0.00	\$2,134.99	\$0.00	\$7,734.54	\$0.00	\$0.00	\$0.00	
13	\$5,303.44	\$0.00	\$2,092.81	\$0.00	\$7,396.25	\$0.00	\$0.00	\$0.00	
14	\$5,462.55	\$0.00	\$2,097.30	\$0.00	\$7,559.85	\$0.00	\$0.00	\$0.00	
15	\$5,626.42	\$0.00	\$2,101.93	\$0.00	\$7,728.35	\$0.00	\$0.00	\$0.00	
16	\$1,008.51	\$0.00	\$292.39	\$0.00	\$1,300.90	\$0.00	\$0.00	\$0.00	
17	\$1,038.76	\$0.00	\$293.07	\$0.00	\$1,331.84	\$0.00	\$0.00	\$0.00	
18	\$1,069.93	\$0.00	\$293.77	\$0.00	\$1,363.70	\$0.00	\$0.00	\$0.00	
19	\$1,102.02	\$0.00	\$294.50	\$0.00	\$1,396.52	\$0.00	\$0.00	\$0.00	
20	\$1,135.08	\$0.00	\$295.24	\$0.00	\$1,430.33	\$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	\$184,294.85	\$0.00	\$54,021.36	\$0.00	\$238,316.21	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value						
Year	Cumulative Electric					Gas Distribution
	Energy	Adders/Capacity	T&D	Ancillary	Total	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Totals	\$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	\$9,430.43	\$3,074.99	\$4,392.23	\$0.00	\$16,897.66	\$0.00	\$0.00	\$0.00	
2	\$9,749.59	\$3,093.20	\$4,375.68	\$0.00	\$17,218.47	\$0.00	\$0.00	\$0.00	
3	\$10,237.58	\$8,737.11	\$4,323.90	\$0.00	\$23,298.59	\$0.00	\$0.00	\$0.00	
4	\$10,626.74	\$8,737.11	\$4,272.45	\$0.00	\$23,636.30	\$0.00	\$0.00	\$0.00	
5	\$10,900.59	\$8,737.11	\$4,223.15	\$0.00	\$23,860.85	\$0.00	\$0.00	\$0.00	
6	\$11,172.39	\$8,737.11	\$4,175.41	\$0.00	\$24,084.90	\$0.00	\$0.00	\$0.00	
7	\$11,269.16	\$8,737.11	\$4,127.39	\$0.00	\$24,133.66	\$0.00	\$0.00	\$0.00	
8	\$11,549.19	\$8,737.11	\$4,080.32	\$0.00	\$24,366.62	\$0.00	\$0.00	\$0.00	
9	\$11,633.78	\$8,702.70	\$4,019.01	\$0.00	\$24,355.49	\$0.00	\$0.00	\$0.00	
10	\$11,982.80	\$8,702.70	\$3,972.80	\$0.00	\$24,658.30	\$0.00	\$0.00	\$0.00	
11	\$4,126.32	\$4,443.83	\$2,163.00	\$0.00	\$10,733.14	\$0.00	\$0.00	\$0.00	
12	\$4,029.36	\$4,365.78	\$2,134.99	\$0.00	\$10,530.13	\$0.00	\$0.00	\$0.00	
13	\$3,817.44	\$4,253.67	\$2,092.81	\$0.00	\$10,163.92	\$0.00	\$0.00	\$0.00	
14	\$3,931.96	\$4,253.67	\$2,097.30	\$0.00	\$10,282.94	\$0.00	\$0.00	\$0.00	
15	\$4,049.92	\$4,253.67	\$2,101.93	\$0.00	\$10,405.52	\$0.00	\$0.00	\$0.00	
16	\$724.96	\$621.65	\$292.39	\$0.00	\$1,639.00	\$0.00	\$0.00	\$0.00	
17	\$746.71	\$621.65	\$293.07	\$0.00	\$1,661.43	\$0.00	\$0.00	\$0.00	
18	\$769.11	\$621.65	\$293.77	\$0.00	\$1,684.53	\$0.00	\$0.00	\$0.00	
19	\$792.19	\$621.65	\$294.50	\$0.00	\$1,708.33	\$0.00	\$0.00	\$0.00	
20	\$815.95	\$621.65	\$295.24	\$0.00	\$1,732.84	\$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	\$132,356.18	\$100,675.10	\$54,021.36	\$0.00	\$287,052.63	\$287,052.63	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$9,430.43	\$3,074.99	\$4,392.23	\$0.00	\$16,897.66
2	\$9,068.91	\$2,877.25	\$4,070.19	\$0.00	\$16,016.35
3	\$8,857.99	\$7,559.72	\$3,741.23	\$0.00	\$20,158.93
4	\$8,552.77	\$7,031.93	\$3,438.62	\$0.00	\$19,023.31
5	\$8,160.67	\$6,540.99	\$3,161.64	\$0.00	\$17,863.30
6	\$7,780.20	\$6,084.32	\$2,907.66	\$0.00	\$16,772.18
7	\$7,299.70	\$5,659.54	\$2,673.55	\$0.00	\$15,632.80
8	\$6,958.79	\$5,264.41	\$2,458.54	\$0.00	\$14,681.74
9	\$6,520.37	\$4,877.59	\$2,252.53	\$0.00	\$13,650.49
10	\$6,247.10	\$4,537.06	\$2,071.18	\$0.00	\$12,855.33
11	\$2,001.02	\$2,154.99	\$1,048.93	\$0.00	\$5,204.94
12	\$1,817.58	\$1,969.34	\$963.06	\$0.00	\$4,749.98
13	\$1,601.77	\$1,784.81	\$878.13	\$0.00	\$4,264.70
14	\$1,534.64	\$1,660.20	\$818.57	\$0.00	\$4,013.41
15	\$1,470.32	\$1,544.29	\$763.10	\$0.00	\$3,777.71
16	\$244.82	\$209.93	\$98.74	\$0.00	\$553.49
17	\$234.56	\$195.27	\$92.06	\$0.00	\$521.90
18	\$224.73	\$181.64	\$85.84	\$0.00	\$492.21
19	\$215.31	\$168.96	\$80.04	\$0.00	\$464.31
20	\$206.29	\$157.16	\$74.64	\$0.00	\$438.09
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$88,427.97	\$63,534.39	\$36,070.47	\$0.00	\$188,032.84
	(\$1,404.43)	(\$1,114.91)	(\$554.44)	\$0.00	(\$3,073.77)

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	178	0	178	0	178	178	\$843,204.00	\$0.00	\$843,204.00	\$843,204.00	\$0.00
2	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	177	0	177	177	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	177	0	177	177	\$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	178	0	2,656	0	2,656	2,656	\$843,204	\$0	\$843,204	\$843,204	\$0	\$843,204

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	8.976	8.976	7.001	7.001	6.999	6.999	39,316.12	39,316.12	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47
2	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
3	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
4	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
5	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
6	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
7	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
8	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
9	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
10	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
11	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
12	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
13	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
14	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
15	9.026	9.026	7.041	7.041	7.039	7.039	39,538.25	39,538.25	1,597.662	1,597.662	1,246.175	1,246.175	1,245.862	1,245.862	6,998,269.47	6,998,269.47
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							592,851.56	592,851.56							104,974,042.11	104,974,042.11

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 Fuel	
							Net Free/Drop-Out Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Electric	Net Free/Drop-Out Total
1	\$2,497.47	\$0.00	\$2,497.47	\$444,549.92	\$0.00	\$444,549.92	\$444,549.92	\$0.00	\$444,549.92	\$0.00
2	\$2,561.81	\$0.00	\$2,561.81	\$453,440.92	\$0.00	\$453,440.92	\$453,440.92	\$0.00	\$453,440.92	\$0.00
3	\$2,613.05	\$0.00	\$2,613.05	\$462,509.74	\$0.00	\$462,509.74	\$462,509.74	\$0.00	\$462,509.74	\$0.00
4	\$2,665.31	\$0.00	\$2,665.31	\$471,759.93	\$0.00	\$471,759.93	\$471,759.93	\$0.00	\$471,759.93	\$0.00
5	\$2,718.62	\$0.00	\$2,718.62	\$481,195.13	\$0.00	\$481,195.13	\$481,195.13	\$0.00	\$481,195.13	\$0.00
6	\$2,772.99	\$0.00	\$2,772.99	\$490,819.03	\$0.00	\$490,819.03	\$490,819.03	\$0.00	\$490,819.03	\$0.00
7	\$2,828.45	\$0.00	\$2,828.45	\$500,635.42	\$0.00	\$500,635.42	\$500,635.42	\$0.00	\$500,635.42	\$0.00
8	\$2,885.02	\$0.00	\$2,885.02	\$510,648.12	\$0.00	\$510,648.12	\$510,648.12	\$0.00	\$510,648.12	\$0.00
9	\$2,913.87	\$0.00	\$2,913.87	\$515,754.60	\$0.00	\$515,754.60	\$515,754.60	\$0.00	\$515,754.60	\$0.00
10	\$2,943.01	\$0.00	\$2,943.01	\$520,912.15	\$0.00	\$520,912.15	\$520,912.15	\$0.00	\$520,912.15	\$0.00
11	\$2,972.44	\$0.00	\$2,972.44	\$526,121.27	\$0.00	\$526,121.27	\$526,121.27	\$0.00	\$526,121.27	\$0.00
12	\$3,002.16	\$0.00	\$3,002.16	\$531,382.49	\$0.00	\$531,382.49	\$531,382.49	\$0.00	\$531,382.49	\$0.00
13	\$3,032.18	\$0.00	\$3,032.18	\$536,696.31	\$0.00	\$536,696.31	\$536,696.31	\$0.00	\$536,696.31	\$0.00
14	\$3,062.50	\$0.00	\$3,062.50	\$542,063.27	\$0.00	\$542,063.27	\$542,063.27	\$0.00	\$542,063.27	\$0.00
15	\$3,093.13	\$0.00	\$3,093.13	\$547,483.91	\$0.00	\$547,483.91	\$547,483.91	\$0.00	\$547,483.91	\$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	\$42,562.00	\$0.00	\$42,562.00	\$7,535,972.22	\$0.00	\$7,535,972.22	\$7,535,972.22	\$0.00	\$7,535,972.22	\$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	\$3,456.32	\$10,468.33	\$270,925.00	\$0.00	\$284,849.65	\$114.30	\$114.30	\$0.04	\$0.04	\$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	\$3,456.32	\$10,468.33	\$270,925.00	\$0.00	\$284,849.65	\$114.30	\$114.30	\$0.04	\$0.04	\$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	\$330,177.15	\$0.00	\$89,703.02	\$0.00	\$419,880.17	\$0.00	\$0.00	\$0.00	
2	\$341,351.27	\$0.00	\$89,365.00	\$0.00	\$430,716.27	\$0.00	\$0.00	\$0.00	
3	\$358,436.85	\$0.00	\$88,307.56	\$0.00	\$446,744.41	\$0.00	\$0.00	\$0.00	
4	\$372,062.07	\$0.00	\$87,256.71	\$0.00	\$459,318.77	\$0.00	\$0.00	\$0.00	
5	\$381,650.18	\$0.00	\$86,249.91	\$0.00	\$467,900.10	\$0.00	\$0.00	\$0.00	
6	\$391,166.20	\$0.00	\$85,274.81	\$0.00	\$476,441.01	\$0.00	\$0.00	\$0.00	
7	\$394,554.49	\$0.00	\$84,294.10	\$0.00	\$478,848.58	\$0.00	\$0.00	\$0.00	
8	\$404,358.87	\$0.00	\$83,332.79	\$0.00	\$487,691.66	\$0.00	\$0.00	\$0.00	
9	\$409,333.16	\$0.00	\$82,378.53	\$0.00	\$491,711.68	\$0.00	\$0.00	\$0.00	
10	\$421,613.15	\$0.00	\$81,431.41	\$0.00	\$503,044.56	\$0.00	\$0.00	\$0.00	
11	\$434,261.55	\$0.00	\$80,504.01	\$0.00	\$514,765.56	\$0.00	\$0.00	\$0.00	
12	\$447,289.39	\$0.00	\$80,667.55	\$0.00	\$527,956.94	\$0.00	\$0.00	\$0.00	
13	\$460,708.07	\$0.00	\$80,836.00	\$0.00	\$541,544.07	\$0.00	\$0.00	\$0.00	
14	\$474,529.32	\$0.00	\$81,009.49	\$0.00	\$555,538.81	\$0.00	\$0.00	\$0.00	
15	\$488,765.20	\$0.00	\$81,188.20	\$0.00	\$569,953.39	\$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	\$6,110,256.92	\$0.00	\$1,261,799.08	\$0.00	\$7,372,056.00	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value						
Year	Cumulative Electric					Gas Distribution
	Energy	Adders/Capacity	T&D	Ancillary	Total	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Totals	\$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	\$238,450.32	\$68,383.84	\$89,703.02	\$0.00	\$396,537.18	\$0.00	\$0.00	\$0.00	
2	\$246,520.15	\$68,788.85	\$89,365.00	\$0.00	\$404,673.99	\$0.00	\$0.00	\$0.00	
3	\$258,859.17	\$194,301.91	\$88,307.56	\$0.00	\$541,468.64	\$0.00	\$0.00	\$0.00	
4	\$268,699.15	\$194,301.91	\$87,256.71	\$0.00	\$550,257.77	\$0.00	\$0.00	\$0.00	
5	\$275,623.58	\$194,301.91	\$86,249.91	\$0.00	\$556,175.41	\$0.00	\$0.00	\$0.00	
6	\$282,495.95	\$194,301.91	\$85,274.81	\$0.00	\$562,072.67	\$0.00	\$0.00	\$0.00	
7	\$284,942.93	\$194,301.91	\$84,294.10	\$0.00	\$563,538.93	\$0.00	\$0.00	\$0.00	
8	\$292,023.55	\$194,301.91	\$83,332.79	\$0.00	\$569,658.25	\$0.00	\$0.00	\$0.00	
9	\$295,615.92	\$194,301.91	\$82,378.53	\$0.00	\$572,296.36	\$0.00	\$0.00	\$0.00	
10	\$304,484.40	\$194,301.91	\$81,431.41	\$0.00	\$580,217.72	\$0.00	\$0.00	\$0.00	
11	\$313,618.93	\$194,301.91	\$80,504.01	\$0.00	\$588,424.86	\$0.00	\$0.00	\$0.00	
12	\$323,027.50	\$194,301.91	\$80,667.55	\$0.00	\$597,996.96	\$0.00	\$0.00	\$0.00	
13	\$332,718.32	\$194,301.91	\$80,836.00	\$0.00	\$607,856.23	\$0.00	\$0.00	\$0.00	
14	\$342,699.87	\$194,301.91	\$81,009.49	\$0.00	\$618,011.28	\$0.00	\$0.00	\$0.00	
15	\$352,980.87	\$194,301.91	\$81,188.20	\$0.00	\$628,470.98	\$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	\$4,412,760.60	\$2,663,097.55	\$1,261,799.08	\$0.00	\$8,337,657.23	\$8,337,657.23	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$238,450.32	\$68,383.84	\$89,703.02	\$0.00	\$396,537.18
2	\$229,309.12	\$63,986.29	\$83,125.90	\$0.00	\$376,421.32
3	\$223,975.94	\$168,118.27	\$76,407.45	\$0.00	\$468,501.66
4	\$216,258.42	\$156,380.94	\$70,227.23	\$0.00	\$442,866.59
5	\$206,344.08	\$145,463.06	\$64,570.53	\$0.00	\$416,377.67
6	\$196,723.75	\$135,307.43	\$59,383.44	\$0.00	\$391,414.61
7	\$184,574.35	\$125,860.82	\$54,602.26	\$0.00	\$365,037.43
8	\$175,954.45	\$117,073.73	\$50,210.94	\$0.00	\$343,239.12
9	\$165,683.45	\$108,900.12	\$46,170.58	\$0.00	\$320,754.15
10	\$158,739.59	\$101,297.16	\$42,453.37	\$0.00	\$302,490.13
11	\$152,086.76	\$94,225.01	\$39,039.72	\$0.00	\$285,351.48
12	\$145,712.74	\$87,646.61	\$36,387.89	\$0.00	\$269,747.24
13	\$139,605.87	\$81,527.48	\$33,918.12	\$0.00	\$255,051.47
14	\$133,754.93	\$75,835.57	\$31,617.81	\$0.00	\$241,208.31
15	\$128,149.21	\$70,541.04	\$29,475.26	\$0.00	\$228,165.51
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$2,695,322.99	\$1,600,547.37	\$807,293.51	\$0.00	\$5,103,163.87
	(\$65,288.89)	(\$40,760.76)	(\$17,544.71)	\$0.00	(\$123,594.36)

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	21	0	21	0	21	21	\$468,300.00	\$0.00	\$468,300.00	\$468,300.00	\$0.00
2	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	21	0	21	21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	21	0	21	21	\$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	21	0	315	0	315	315	\$468,300	\$0	\$468,300	\$468,300	\$0	\$468,300

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	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51
2	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
3	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
4	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
5	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
6	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
7	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
8	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
9	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
10	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
11	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
12	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
13	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
14	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
15	3.716	3.716	3.344	3.344	11.679	11.679	27,864.41	27,864.41	78.032	78.032	70.229	70.229	245.255	245.255	585,152.51	585,152.51
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							417,966.08	417,966.08							8,777,287.65	8,777,287.65

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		Total	Net Fuel		Net Fuel	
				Electric	Gas		Net Free/Drop-Out	Electric	Gas	Net Free/Drop-Out
1	\$2,253.54	\$0.00	\$2,253.54	\$47,324.41	\$0.00	\$47,324.41	\$47,324.41	\$0.00	\$47,324.41	\$0.00
2	\$2,298.61	\$0.00	\$2,298.61	\$48,270.89	\$0.00	\$48,270.89	\$48,270.89	\$0.00	\$48,270.89	\$0.00
3	\$2,344.59	\$0.00	\$2,344.59	\$49,236.31	\$0.00	\$49,236.31	\$49,236.31	\$0.00	\$49,236.31	\$0.00
4	\$2,391.48	\$0.00	\$2,391.48	\$50,221.04	\$0.00	\$50,221.04	\$50,221.04	\$0.00	\$50,221.04	\$0.00
5	\$2,439.31	\$0.00	\$2,439.31	\$51,225.46	\$0.00	\$51,225.46	\$51,225.46	\$0.00	\$51,225.46	\$0.00
6	\$2,488.09	\$0.00	\$2,488.09	\$52,249.97	\$0.00	\$52,249.97	\$52,249.97	\$0.00	\$52,249.97	\$0.00
7	\$2,537.86	\$0.00	\$2,537.86	\$53,294.97	\$0.00	\$53,294.97	\$53,294.97	\$0.00	\$53,294.97	\$0.00
8	\$2,588.61	\$0.00	\$2,588.61	\$54,360.87	\$0.00	\$54,360.87	\$54,360.87	\$0.00	\$54,360.87	\$0.00
9	\$2,614.50	\$0.00	\$2,614.50	\$54,904.47	\$0.00	\$54,904.47	\$54,904.47	\$0.00	\$54,904.47	\$0.00
10	\$2,640.64	\$0.00	\$2,640.64	\$55,453.52	\$0.00	\$55,453.52	\$55,453.52	\$0.00	\$55,453.52	\$0.00
11	\$2,667.05	\$0.00	\$2,667.05	\$56,008.05	\$0.00	\$56,008.05	\$56,008.05	\$0.00	\$56,008.05	\$0.00
12	\$2,693.72	\$0.00	\$2,693.72	\$56,568.13	\$0.00	\$56,568.13	\$56,568.13	\$0.00	\$56,568.13	\$0.00
13	\$2,720.66	\$0.00	\$2,720.66	\$57,133.82	\$0.00	\$57,133.82	\$57,133.82	\$0.00	\$57,133.82	\$0.00
14	\$2,747.86	\$0.00	\$2,747.86	\$57,705.15	\$0.00	\$57,705.15	\$57,705.15	\$0.00	\$57,705.15	\$0.00
15	\$2,775.34	\$0.00	\$2,775.34	\$58,282.21	\$0.00	\$58,282.21	\$58,282.21	\$0.00	\$58,282.21	\$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	\$38,201.87	\$0.00	\$38,201.87	\$802,239.26	\$0.00	\$802,239.26	\$802,239.26	\$0.00	\$802,239.26	\$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	\$1,609.92	\$7,307.85	\$77,250.00	\$0.00	\$86,167.77	\$273.13	\$273.13	\$0.15	\$0.15	\$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	\$1,609.92	\$7,307.85	\$77,250.00	\$0.00	\$86,167.77	\$273.13	\$273.13	\$0.15	\$0.15	\$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	\$30,484.26	\$0.00	\$17,654.14	\$0.00	\$48,138.40	\$0.00	\$0.00	\$0.00	
2	\$31,515.93	\$0.00	\$17,587.62	\$0.00	\$49,103.55	\$0.00	\$0.00	\$0.00	
3	\$33,093.39	\$0.00	\$17,379.51	\$0.00	\$50,472.90	\$0.00	\$0.00	\$0.00	
4	\$34,351.37	\$0.00	\$17,172.69	\$0.00	\$51,524.06	\$0.00	\$0.00	\$0.00	
5	\$35,236.61	\$0.00	\$16,974.55	\$0.00	\$52,211.16	\$0.00	\$0.00	\$0.00	
6	\$36,115.20	\$0.00	\$16,782.64	\$0.00	\$52,897.84	\$0.00	\$0.00	\$0.00	
7	\$36,428.03	\$0.00	\$16,589.63	\$0.00	\$53,017.66	\$0.00	\$0.00	\$0.00	
8	\$37,333.24	\$0.00	\$16,400.44	\$0.00	\$53,733.68	\$0.00	\$0.00	\$0.00	
9	\$37,792.50	\$0.00	\$16,212.64	\$0.00	\$54,005.13	\$0.00	\$0.00	\$0.00	
10	\$38,926.27	\$0.00	\$16,026.24	\$0.00	\$54,952.51	\$0.00	\$0.00	\$0.00	
11	\$40,094.06	\$0.00	\$15,843.72	\$0.00	\$55,937.78	\$0.00	\$0.00	\$0.00	
12	\$41,296.88	\$0.00	\$15,875.91	\$0.00	\$57,172.79	\$0.00	\$0.00	\$0.00	
13	\$42,535.79	\$0.00	\$15,909.06	\$0.00	\$58,444.84	\$0.00	\$0.00	\$0.00	
14	\$43,811.86	\$0.00	\$15,943.20	\$0.00	\$59,755.06	\$0.00	\$0.00	\$0.00	
15	\$45,126.22	\$0.00	\$15,978.37	\$0.00	\$61,104.59	\$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	\$564,141.60	\$0.00	\$248,330.37	\$0.00	\$812,471.97	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value						
Year	Cumulative Electric					Gas Distribution
	Energy	Adders/Capacity	T&D	Ancillary	Total	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Totals	\$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	\$21,908.28	\$3,853.82	\$17,654.14	\$0.00	\$43,416.25	\$0.00	\$0.00	\$0.00	
2	\$22,649.72	\$3,876.64	\$17,587.62	\$0.00	\$44,113.98	\$0.00	\$0.00	\$0.00	
3	\$23,783.40	\$10,950.02	\$17,379.51	\$0.00	\$52,112.93	\$0.00	\$0.00	\$0.00	
4	\$24,687.48	\$10,950.02	\$17,172.69	\$0.00	\$52,810.19	\$0.00	\$0.00	\$0.00	
5	\$25,323.68	\$10,950.02	\$16,974.55	\$0.00	\$53,248.25	\$0.00	\$0.00	\$0.00	
6	\$25,965.10	\$10,950.02	\$16,782.64	\$0.00	\$53,687.76	\$0.00	\$0.00	\$0.00	
7	\$26,179.92	\$10,950.02	\$16,589.63	\$0.00	\$53,719.57	\$0.00	\$0.00	\$0.00	
8	\$26,830.47	\$10,950.02	\$16,400.44	\$0.00	\$54,180.93	\$0.00	\$0.00	\$0.00	
9	\$27,160.53	\$10,950.02	\$16,212.64	\$0.00	\$54,323.19	\$0.00	\$0.00	\$0.00	
10	\$27,975.35	\$10,950.02	\$16,026.24	\$0.00	\$54,951.60	\$0.00	\$0.00	\$0.00	
11	\$28,814.61	\$10,950.02	\$15,843.72	\$0.00	\$55,608.34	\$0.00	\$0.00	\$0.00	
12	\$29,679.04	\$10,950.02	\$15,875.91	\$0.00	\$56,504.97	\$0.00	\$0.00	\$0.00	
13	\$30,569.42	\$10,950.02	\$15,909.06	\$0.00	\$57,428.49	\$0.00	\$0.00	\$0.00	
14	\$31,486.50	\$10,950.02	\$15,943.20	\$0.00	\$58,379.72	\$0.00	\$0.00	\$0.00	
15	\$32,431.09	\$10,950.02	\$15,978.37	\$0.00	\$59,359.48	\$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	\$405,434.58	\$150,080.70	\$248,330.37	\$0.00	\$803,845.65	\$803,845.65	\$0.00	\$0.00	

Discount: 7.5%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$21,908.28	\$3,853.82	\$17,654.14	\$0.00	\$43,416.25
2	\$21,068.41	\$3,605.99	\$16,359.73	\$0.00	\$41,034.13
3	\$20,578.41	\$9,474.42	\$15,037.49	\$0.00	\$45,090.32
4	\$19,869.34	\$8,812.96	\$13,821.18	\$0.00	\$42,503.48
5	\$18,958.43	\$8,197.67	\$12,707.90	\$0.00	\$39,864.01
6	\$18,074.54	\$7,625.34	\$11,687.05	\$0.00	\$37,386.93
7	\$16,958.28	\$7,092.97	\$10,746.08	\$0.00	\$34,797.34
8	\$16,166.30	\$6,597.77	\$9,881.84	\$0.00	\$32,645.92
9	\$15,222.62	\$6,137.14	\$9,086.67	\$0.00	\$30,446.44
10	\$14,584.64	\$5,708.67	\$8,355.10	\$0.00	\$28,648.41
11	\$13,973.39	\$5,310.12	\$7,683.27	\$0.00	\$26,966.78
12	\$13,387.76	\$4,939.38	\$7,161.38	\$0.00	\$25,488.52
13	\$12,826.68	\$4,594.54	\$6,675.31	\$0.00	\$24,096.52
14	\$12,289.10	\$4,273.77	\$6,222.59	\$0.00	\$22,785.46
15	\$11,774.06	\$3,975.39	\$5,800.93	\$0.00	\$21,550.38
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$247,640.25	\$90,199.95	\$158,880.68	\$0.00	\$496,720.88
	(\$5,998.60)	(\$2,297.10)	(\$3,452.91)	\$0.00	(\$11,748.61)

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	80	0	80	0	80	80	\$127,166.00	\$0.00	\$127,166.00	\$127,166.00	\$0.00
2	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	79	0	79	79	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	64	0	64	64	\$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	80	0	1,171	0	1,171	1,171	\$127,166	\$0	\$127,166	\$127,166	\$0	\$127,166

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
	1	5.778	5.778	3.728	3.728	3.728	3.728	24,595.69	24,595.69	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25
2	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
3	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
4	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
5	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
6	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
7	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
8	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
9	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
10	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
11	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
12	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
13	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
14	5.851	5.851	3.775	3.775	3.775	3.775	24,907.03	24,907.03	462.242	462.242	298.206	298.206	298.206	298.206	1,967,655.25	1,967,655.25
15	6.471	6.471	4.659	4.659	4.659	4.659	27,468.51	27,468.51	414.152	414.152	298.206	298.206	298.206	298.206	1,757,984.60	1,757,984.60
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							375,855.57	375,855.57							29,305,158.14	29,305,158.14

Lost Revenue Dollars (Losses Included)										
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)			
	Electric	Gas	Total	Net Free/Drop-Out Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Total	Net Fuel		Net Fuel	
							Net Free/Drop-Out Electric	Net Free/Drop-Out Gas	Net Free/Drop-Out Electric	Net Free/Drop-Out Total
1	\$1,553.40	\$0.00	\$1,553.40	\$124,271.80	\$0.00	\$124,271.80	\$124,271.80	\$0.00	\$124,271.80	\$0.00
2	\$1,604.52	\$0.00	\$1,604.52	\$126,757.24	\$0.00	\$126,757.24	\$126,757.24	\$0.00	\$126,757.24	\$0.00
3	\$1,636.61	\$0.00	\$1,636.61	\$129,292.38	\$0.00	\$129,292.38	\$129,292.38	\$0.00	\$129,292.38	\$0.00
4	\$1,669.34	\$0.00	\$1,669.34	\$131,878.23	\$0.00	\$131,878.23	\$131,878.23	\$0.00	\$131,878.23	\$0.00
5	\$1,702.73	\$0.00	\$1,702.73	\$134,515.80	\$0.00	\$134,515.80	\$134,515.80	\$0.00	\$134,515.80	\$0.00
6	\$1,736.79	\$0.00	\$1,736.79	\$137,206.11	\$0.00	\$137,206.11	\$137,206.11	\$0.00	\$137,206.11	\$0.00
7	\$1,771.52	\$0.00	\$1,771.52	\$139,950.23	\$0.00	\$139,950.23	\$139,950.23	\$0.00	\$139,950.23	\$0.00
8	\$1,806.95	\$0.00	\$1,806.95	\$142,749.24	\$0.00	\$142,749.24	\$142,749.24	\$0.00	\$142,749.24	\$0.00
9	\$1,825.02	\$0.00	\$1,825.02	\$144,176.73	\$0.00	\$144,176.73	\$144,176.73	\$0.00	\$144,176.73	\$0.00
10	\$1,843.27	\$0.00	\$1,843.27	\$145,618.50	\$0.00	\$145,618.50	\$145,618.50	\$0.00	\$145,618.50	\$0.00
11	\$1,861.70	\$0.00	\$1,861.70	\$147,074.68	\$0.00	\$147,074.68	\$147,074.68	\$0.00	\$147,074.68	\$0.00
12	\$1,880.32	\$0.00	\$1,880.32	\$148,545.43	\$0.00	\$148,545.43	\$148,545.43	\$0.00	\$148,545.43	\$0.00
13	\$1,899.13	\$0.00	\$1,899.13	\$150,030.88	\$0.00	\$150,030.88	\$150,030.88	\$0.00	\$150,030.88	\$0.00
14	\$1,918.12	\$0.00	\$1,918.12	\$151,531.19	\$0.00	\$151,531.19	\$151,531.19	\$0.00	\$151,531.19	\$0.00
15	\$2,164.27	\$0.00	\$2,164.27	\$138,513.37	\$0.00	\$138,513.37	\$138,513.37	\$0.00	\$138,513.37	\$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	\$26,873.70	\$0.00	\$26,873.70	\$2,092,111.82	\$0.00	\$2,092,111.82	\$2,092,111.82	\$0.00	\$2,092,111.82	\$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	\$5,526.87	\$26,465.60	\$120,715.05	\$0.00	\$152,707.51	\$256.04	\$256.04	\$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	\$5,526.87	\$26,465.60	\$120,715.05	\$0.00	\$152,707.51	\$256.04	\$256.04	\$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	\$91,429.83	\$0.00	\$21,465.66	\$0.00	\$112,895.49	\$0.00	\$0.00	\$0.00	
2	\$94,524.07	\$0.00	\$21,384.78	\$0.00	\$115,908.85	\$0.00	\$0.00	\$0.00	
3	\$99,255.27	\$0.00	\$21,131.73	\$0.00	\$120,387.00	\$0.00	\$0.00	\$0.00	
4	\$103,028.25	\$0.00	\$20,880.27	\$0.00	\$123,908.51	\$0.00	\$0.00	\$0.00	
5	\$105,683.30	\$0.00	\$20,639.34	\$0.00	\$126,322.65	\$0.00	\$0.00	\$0.00	
6	\$108,318.40	\$0.00	\$20,406.00	\$0.00	\$128,724.40	\$0.00	\$0.00	\$0.00	
7	\$109,256.65	\$0.00	\$20,171.32	\$0.00	\$129,427.98	\$0.00	\$0.00	\$0.00	
8	\$111,971.60	\$0.00	\$19,941.28	\$0.00	\$131,912.88	\$0.00	\$0.00	\$0.00	
9	\$113,349.04	\$0.00	\$19,712.93	\$0.00	\$133,061.97	\$0.00	\$0.00	\$0.00	
10	\$116,749.51	\$0.00	\$19,486.29	\$0.00	\$136,235.80	\$0.00	\$0.00	\$0.00	
11	\$120,251.99	\$0.00	\$19,264.37	\$0.00	\$139,516.36	\$0.00	\$0.00	\$0.00	
12	\$123,859.55	\$0.00	\$19,303.50	\$0.00	\$143,163.05	\$0.00	\$0.00	\$0.00	
13	\$127,575.34	\$0.00	\$19,343.81	\$0.00	\$146,919.15	\$0.00	\$0.00	\$0.00	
14	\$131,402.60	\$0.00	\$19,385.33	\$0.00	\$150,787.93	\$0.00	\$0.00	\$0.00	
15	\$122,779.17	\$0.00	\$19,428.09	\$0.00	\$142,207.26	\$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	\$1,679,434.56	\$0.00	\$301,944.71	\$0.00	\$1,981,379.27	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value						
Year	Cumulative Electric					Gas Distribution
	Energy	Adders/Capacity	T&D	Ancillary	Total	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Totals	\$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	\$66,094.43	\$16,364.05	\$21,465.66	\$0.00	\$103,924.14	\$0.00	\$0.00	\$0.00	
2	\$68,331.25	\$16,460.96	\$21,384.78	\$0.00	\$106,176.99	\$0.00	\$0.00	\$0.00	
3	\$71,751.42	\$46,495.86	\$21,131.73	\$0.00	\$139,379.01	\$0.00	\$0.00	\$0.00	
4	\$74,478.90	\$46,495.86	\$20,880.27	\$0.00	\$141,855.03	\$0.00	\$0.00	\$0.00	
5	\$76,398.23	\$46,495.86	\$20,639.34	\$0.00	\$143,533.44	\$0.00	\$0.00	\$0.00	
6	\$78,303.14	\$46,495.86	\$20,406.00	\$0.00	\$145,205.01	\$0.00	\$0.00	\$0.00	
7	\$78,981.40	\$46,495.86	\$20,171.32	\$0.00	\$145,648.59	\$0.00	\$0.00	\$0.00	
8	\$80,944.03	\$46,495.86	\$19,941.28	\$0.00	\$147,381.18	\$0.00	\$0.00	\$0.00	
9	\$81,939.78	\$46,495.86	\$19,712.93	\$0.00	\$148,148.57	\$0.00	\$0.00	\$0.00	
10	\$84,397.97	\$46,495.86	\$19,486.29	\$0.00	\$150,380.12	\$0.00	\$0.00	\$0.00	
11	\$86,929.91	\$46,495.86	\$19,264.37	\$0.00	\$152,690.14	\$0.00	\$0.00	\$0.00	
12	\$89,537.81	\$46,495.86	\$19,303.50	\$0.00	\$155,337.17	\$0.00	\$0.00	\$0.00	
13	\$92,223.94	\$46,495.86	\$19,343.81	\$0.00	\$158,063.61	\$0.00	\$0.00	\$0.00	
14	\$94,990.66	\$46,495.86	\$19,385.33	\$0.00	\$160,871.85	\$0.00	\$0.00	\$0.00	
15	\$88,669.77	\$46,495.86	\$19,428.09	\$0.00	\$154,593.72	\$0.00	\$0.00	\$0.00	
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Totals	\$1,213,972.64	\$637,271.20	\$301,944.71	\$0.00	\$2,153,188.55	\$2,153,188.55	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$66,094.43	\$16,364.05	\$21,465.66	\$0.00	\$103,924.14
2	\$63,560.64	\$15,311.73	\$19,891.78	\$0.00	\$98,764.15
3	\$62,082.38	\$40,230.19	\$18,284.07	\$0.00	\$120,596.64
4	\$59,943.21	\$37,421.49	\$16,805.16	\$0.00	\$114,169.86
5	\$57,195.12	\$34,808.87	\$15,451.53	\$0.00	\$107,455.52
6	\$54,528.52	\$32,378.66	\$14,210.28	\$0.00	\$101,117.46
7	\$51,160.92	\$30,118.11	\$13,066.16	\$0.00	\$94,345.19
8	\$48,771.62	\$28,015.39	\$12,015.33	\$0.00	\$88,802.34
9	\$45,924.67	\$26,059.47	\$11,048.48	\$0.00	\$83,032.62
10	\$43,999.95	\$24,240.11	\$10,158.96	\$0.00	\$78,399.02
11	\$42,155.90	\$22,547.76	\$9,342.09	\$0.00	\$74,045.75
12	\$40,389.13	\$20,973.57	\$8,707.51	\$0.00	\$70,070.21
13	\$38,696.41	\$19,509.28	\$8,116.50	\$0.00	\$66,322.19
14	\$37,074.62	\$18,147.22	\$7,566.05	\$0.00	\$62,787.89
15	\$32,191.44	\$16,880.26	\$7,053.34	\$0.00	\$56,125.03
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$743,768.96	\$383,006.15	\$193,182.90	\$0.00	\$1,319,958.01
	(\$17,911.46)	(\$9,753.93)	(\$4,198.40)	\$0.00	(\$31,863.78)

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	300	0	300	0	300	300	\$1,540,757.00	\$0.00	\$1,540,757.00	\$1,540,757.00	\$0.00
2	0	0	297	0	297	297	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	297	0	297	297	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	297	0	297	297	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	297	0	297	297	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	297	0	297	297	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	297	0	297	297	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	297	0	297	297	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	296	0	296	296	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	296	0	296	296	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	292	0	292	292	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	291	0	291	291	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	290	0	290	290	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	290	0	290	290	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	275	0	275	275	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	1	0	1	1	\$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	300	0	4,414	0	4,414	4,414	\$1,540,757	\$0	\$1,540,757	\$1,540,757	\$0	\$1,540,757

Impacts and Savings (Losses Included)																
Year	Per Participant								Electric Impacts/Savings Cumulative							
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
	1	7.178	7.178	5.615	5.615	6.149	6.149	33,382.93	33,382.93	2,153.271	2,153.271	1,684.448	1,684.448	1,844.784	1,844.784	10,014,878.23
2	7.250	7.250	5.672	5.672	6.211	6.211	33,720.13	33,720.13	2,153.271	2,153.271	1,684.448	1,684.448	1,844.784	1,844.784	10,014,878.23	10,014,878.23
3	7.250	7.250	5.672	5.672	6.211	6.211	33,720.13	33,720.13	2,153.271	2,153.271	1,684.448	1,684.448	1,844.784	1,844.784	10,014,878.23	10,014,878.23
4	7.250	7.250	5.672	5.672	6.211	6.211	33,720.13	33,720.13	2,153.271	2,153.271	1,684.448	1,684.448	1,844.784	1,844.784	10,014,878.23	10,014,878.23
5	7.250	7.250	5.672	5.672	6.211	6.211	33,720.13	33,720.13	2,153.271	2,153.271	1,684.448	1,684.448	1,844.784	1,844.784	10,014,878.23	10,014,878.23
6	7.250	7.250	5.672	5.672	6.211	6.211	33,720.13	33,720.13	2,153.271	2,153.271	1,684.448	1,684.448	1,844.784	1,844.784	10,014,878.23	10,014,878.23
7	7.250	7.250	5.672	5.672	6.211	6.211	33,720.13	33,720.13	2,153.271	2,153.271	1,684.448	1,684.448	1,844.784	1,844.784	10,014,878.23	10,014,878.23
8	7.250	7.250	5.672	5.672	6.211	6.211	33,720.13	33,720.13	2,153.271	2,153.271	1,684.448	1,684.448	1,844.784	1,844.784	10,014,878.23	10,014,878.23
9	7.275	7.275	5.690	5.690	6.232	6.232	33,829.91	33,829.91	2,153.271	2,153.271	1,684.227	1,684.227	1,844.608	1,844.608	10,013,653.94	10,013,653.94
10	7.275	7.275	5.690	5.690	6.232	6.232	33,829.91	33,829.91	2,153.271	2,153.271	1,684.227	1,684.227	1,844.608	1,844.608	10,013,653.94	10,013,653.94
11	7.374	7.374	5.674	5.674	6.242	6.242	33,728.49	33,728.49	2,153.271	2,153.271	1,656.913	1,656.913	1,822.704	1,822.704	9,848,718.59	9,848,718.59
12	7.400	7.400	5.692	5.692	6.262	6.262	33,829.55	33,829.55	2,153.271	2,153.271	1,656.412	1,656.412	1,822.305	1,822.305	9,844,398.78	9,844,398.78
13	7.425	7.425	5.709	5.709	6.281	6.281	33,924.49	33,924.49	2,153.271	2,153.271	1,655.693	1,655.693	1,821.586	1,821.586	9,838,101.41	9,838,101.41
14	7.425	7.425	5.709	5.709	6.281	6.281	33,924.49	33,924.49	2,153.271	2,153.271	1,655.693	1,655.693	1,821.586	1,821.586	9,838,101.41	9,838,101.41
15	7.655	7.655	6.021	6.021	6.624	6.624	35,012.48	35,012.48	2,105.182	2,105.182	1,655.693	1,655.693	1,821.586	1,821.586	9,628,430.75	9,628,430.75
16	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
17	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
18	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
19	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
20	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Totals							572,452.69	572,452.69							149,209,034.23	149,209,034.23

Lost Revenue Dollars (Losses Included)										
Year	Lost Revenue per Participant			Cumulative Lost Revenue			Cumulative Lost Revenue (Net Fuel)			
	Electric	Gas	Total	Net Free/Drop-Out		Total	Net Fuel		Net Fuel	
				Electric	Gas		Net Free/Drop-Out	Net Free/Drop-Out	Gas	Net Free/Drop-Out
1	\$2,156.87	\$0.00	\$2,156.87	\$647,059.64	\$0.00	\$647,059.64	\$647,059.64	\$0.00	\$647,059.64	\$0.00
2	\$2,222.23	\$0.00	\$2,222.23	\$660,000.83	\$0.00	\$660,000.83	\$660,000.83	\$0.00	\$660,000.83	\$0.00
3	\$2,266.67	\$0.00	\$2,266.67	\$673,200.85	\$0.00	\$673,200.85	\$673,200.85	\$0.00	\$673,200.85	\$0.00
4	\$2,312.00	\$0.00	\$2,312.00	\$686,664.86	\$0.00	\$686,664.86	\$686,664.86	\$0.00	\$686,664.86	\$0.00
5	\$2,358.24	\$0.00	\$2,358.24	\$700,398.16	\$0.00	\$700,398.16	\$700,398.16	\$0.00	\$700,398.16	\$0.00
6	\$2,405.41	\$0.00	\$2,405.41	\$714,406.12	\$0.00	\$714,406.12	\$714,406.12	\$0.00	\$714,406.12	\$0.00
7	\$2,453.52	\$0.00	\$2,453.52	\$728,694.25	\$0.00	\$728,694.25	\$728,694.25	\$0.00	\$728,694.25	\$0.00
8	\$2,502.59	\$0.00	\$2,502.59	\$743,268.13	\$0.00	\$743,268.13	\$743,268.13	\$0.00	\$743,268.13	\$0.00
9	\$2,535.90	\$0.00	\$2,535.90	\$750,627.01	\$0.00	\$750,627.01	\$750,627.01	\$0.00	\$750,627.01	\$0.00
10	\$2,561.26	\$0.00	\$2,561.26	\$758,133.28	\$0.00	\$758,133.28	\$758,133.28	\$0.00	\$758,133.28	\$0.00
11	\$2,585.35	\$0.00	\$2,585.35	\$754,922.75	\$0.00	\$754,922.75	\$754,922.75	\$0.00	\$754,922.75	\$0.00
12	\$2,619.20	\$0.00	\$2,619.20	\$762,186.44	\$0.00	\$762,186.44	\$762,186.44	\$0.00	\$762,186.44	\$0.00
13	\$2,653.15	\$0.00	\$2,653.15	\$769,413.26	\$0.00	\$769,413.26	\$769,413.26	\$0.00	\$769,413.26	\$0.00
14	\$2,679.68	\$0.00	\$2,679.68	\$777,107.39	\$0.00	\$777,107.39	\$777,107.39	\$0.00	\$777,107.39	\$0.00
15	\$2,801.26	\$0.00	\$2,801.26	\$770,345.33	\$0.00	\$770,345.33	\$770,345.33	\$0.00	\$770,345.33	\$0.00
16	\$899.77	\$0.00	\$899.77	\$899.77	\$0.00	\$899.77	\$899.77	\$0.00	\$899.77	\$0.00
17	\$908.76	\$0.00	\$908.76	\$908.76	\$0.00	\$908.76	\$908.76	\$0.00	\$908.76	\$0.00
18	\$917.85	\$0.00	\$917.85	\$917.85	\$0.00	\$917.85	\$917.85	\$0.00	\$917.85	\$0.00
19	\$927.03	\$0.00	\$927.03	\$927.03	\$0.00	\$927.03	\$927.03	\$0.00	\$927.03	\$0.00
20	\$936.30	\$0.00	\$936.30	\$936.30	\$0.00	\$936.30	\$936.30	\$0.00	\$936.30	\$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	\$41,703.02	\$0.00	\$41,703.02	\$10,901,018.00	\$0.00	\$10,901,018.00	\$10,901,018.00	\$0.00	\$10,901,018.00	\$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	\$14,154.54	\$59,939.00	\$521,177.45	\$0.00	\$595,270.99	\$168.67	\$168.67	\$0.06	\$0.06	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$14,154.54	\$59,939.00	\$521,177.45	\$0.00	\$595,270.99	\$168.67	\$168.67	\$0.06	\$0.06	\$0.00	\$0.00

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Today Scenario									
Year	Cumulative Electric					Cumulative Gas			
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total	
1	\$476,251.71	\$0.00	\$134,208.55	\$0.00	\$610,460.27	\$0.00	\$0.00	\$0.00	
2	\$492,369.40	\$0.00	\$133,702.84	\$0.00	\$626,072.24	\$0.00	\$0.00	\$0.00	
3	\$517,013.87	\$0.00	\$132,120.75	\$0.00	\$649,134.62	\$0.00	\$0.00	\$0.00	
4	\$536,667.05	\$0.00	\$130,548.52	\$0.00	\$667,215.58	\$0.00	\$0.00	\$0.00	
5	\$550,497.07	\$0.00	\$129,042.22	\$0.00	\$679,539.29	\$0.00	\$0.00	\$0.00	
6	\$564,223.10	\$0.00	\$127,583.33	\$0.00	\$691,806.43	\$0.00	\$0.00	\$0.00	
7	\$569,110.40	\$0.00	\$126,116.04	\$0.00	\$695,226.44	\$0.00	\$0.00	\$0.00	
8	\$583,252.37	\$0.00	\$124,677.79	\$0.00	\$707,930.16	\$0.00	\$0.00	\$0.00	
9	\$590,347.18	\$0.00	\$123,235.49	\$0.00	\$713,582.67	\$0.00	\$0.00	\$0.00	
10	\$608,057.80	\$0.00	\$121,818.63	\$0.00	\$729,876.23	\$0.00	\$0.00	\$0.00	
11	\$614,842.09	\$0.00	\$118,666.72	\$0.00	\$733,508.81	\$0.00	\$0.00	\$0.00	
12	\$632,979.36	\$0.00	\$118,875.38	\$0.00	\$751,854.75	\$0.00	\$0.00	\$0.00	
13	\$651,504.66	\$0.00	\$119,076.97	\$0.00	\$770,581.62	\$0.00	\$0.00	\$0.00	
14	\$671,049.80	\$0.00	\$119,332.54	\$0.00	\$790,382.34	\$0.00	\$0.00	\$0.00	
15	\$678,615.78	\$0.00	\$119,595.78	\$0.00	\$798,211.56	\$0.00	\$0.00	\$0.00	
16	\$1,008.51	\$0.00	\$292.39	\$0.00	\$1,300.90	\$0.00	\$0.00	\$0.00	
17	\$1,038.76	\$0.00	\$293.07	\$0.00	\$1,331.84	\$0.00	\$0.00	\$0.00	
18	\$1,069.93	\$0.00	\$293.77	\$0.00	\$1,363.70	\$0.00	\$0.00	\$0.00	
19	\$1,102.02	\$0.00	\$294.50	\$0.00	\$1,396.52	\$0.00	\$0.00	\$0.00	
20	\$1,135.08	\$0.00	\$295.24	\$0.00	\$1,430.33	\$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	\$8,742,135.75	\$0.00	\$1,880,070.53	\$0.00	\$10,622,206.28	\$0.00	\$0.00	\$0.00	

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value						
Year	Cumulative Electric					Gas Distribution
	Energy	Adders/Capacity	T&D	Ancillary	Total	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Totals	\$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	\$343,806.05	\$92,434.08	\$134,208.55	\$0.00	\$570,448.69	\$0.00	\$0.00	\$0.00	
2	\$355,441.41	\$92,981.53	\$133,702.84	\$0.00	\$582,125.78	\$0.00	\$0.00	\$0.00	
3	\$373,232.25	\$262,636.88	\$132,120.75	\$0.00	\$767,989.88	\$0.00	\$0.00	\$0.00	
4	\$387,419.88	\$262,636.88	\$130,548.52	\$0.00	\$780,605.29	\$0.00	\$0.00	\$0.00	
5	\$397,403.77	\$262,636.88	\$129,042.22	\$0.00	\$789,082.87	\$0.00	\$0.00	\$0.00	
6	\$407,312.59	\$262,636.88	\$127,583.33	\$0.00	\$797,532.80	\$0.00	\$0.00	\$0.00	
7	\$410,840.73	\$262,636.88	\$126,116.04	\$0.00	\$799,593.65	\$0.00	\$0.00	\$0.00	
8	\$421,049.82	\$262,636.88	\$124,677.79	\$0.00	\$808,364.49	\$0.00	\$0.00	\$0.00	
9	\$426,171.94	\$262,602.48	\$123,235.49	\$0.00	\$812,009.91	\$0.00	\$0.00	\$0.00	
10	\$438,957.10	\$262,602.48	\$121,818.63	\$0.00	\$823,378.21	\$0.00	\$0.00	\$0.00	
11	\$443,909.85	\$258,343.60	\$118,666.72	\$0.00	\$820,920.17	\$0.00	\$0.00	\$0.00	
12	\$457,006.39	\$258,265.56	\$118,875.38	\$0.00	\$834,147.34	\$0.00	\$0.00	\$0.00	
13	\$470,383.79	\$258,153.45	\$119,076.97	\$0.00	\$847,614.21	\$0.00	\$0.00	\$0.00	
14	\$484,495.30	\$258,153.45	\$119,332.54	\$0.00	\$861,981.30	\$0.00	\$0.00	\$0.00	
15	\$489,859.55	\$258,153.45	\$119,595.78	\$0.00	\$867,608.79	\$0.00	\$0.00	\$0.00	
16	\$724.96	\$621.65	\$292.39	\$0.00	\$1,639.00	\$0.00	\$0.00	\$0.00	
17	\$746.71	\$621.65	\$293.07	\$0.00	\$1,661.43	\$0.00	\$0.00	\$0.00	
18	\$769.11	\$621.65	\$293.77	\$0.00	\$1,684.53	\$0.00	\$0.00	\$0.00	
19	\$792.19	\$621.65	\$294.50	\$0.00	\$1,708.33	\$0.00	\$0.00	\$0.00	
20	\$815.95	\$621.65	\$295.24	\$0.00	\$1,732.84	\$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	\$6,311,139.36	\$3,580,619.60	\$1,880,070.53	\$0.00	\$11,771,829.48	\$11,771,829.48	\$0.00	\$0.00	

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$343,806.05	\$92,434.08	\$134,208.55	\$0.00	\$570,448.69
2	\$330,625.95	\$86,489.94	\$124,368.25	\$0.00	\$541,484.14
3	\$322,936.39	\$227,244.58	\$114,316.48	\$0.00	\$664,497.46
4	\$311,808.99	\$211,379.30	\$105,069.99	\$0.00	\$628,258.29
5	\$297,514.15	\$196,621.66	\$96,606.75	\$0.00	\$590,742.57
6	\$283,643.21	\$182,894.35	\$88,846.12	\$0.00	\$555,383.68
7	\$266,125.79	\$170,125.41	\$81,692.80	\$0.00	\$517,944.01
8	\$253,697.31	\$158,247.95	\$75,122.75	\$0.00	\$487,068.02
9	\$238,856.00	\$147,180.45	\$69,069.62	\$0.00	\$455,106.07
10	\$228,845.46	\$136,904.91	\$63,508.81	\$0.00	\$429,259.17
11	\$215,270.20	\$125,281.47	\$57,546.39	\$0.00	\$398,098.05
12	\$206,148.56	\$116,499.63	\$53,622.86	\$0.00	\$376,271.05
13	\$197,369.16	\$108,319.06	\$49,963.71	\$0.00	\$356,651.94
14	\$189,097.35	\$100,756.67	\$46,575.20	\$0.00	\$336,429.22
15	\$177,842.83	\$93,722.25	\$43,419.08	\$0.00	\$314,984.16
16	\$244.82	\$209.93	\$98.74	\$0.00	\$553.49
17	\$234.56	\$195.27	\$92.06	\$0.00	\$521.90
18	\$224.73	\$181.64	\$85.84	\$0.00	\$492.21
19	\$215.31	\$168.96	\$80.04	\$0.00	\$464.31
20	\$206.29	\$157.16	\$74.64	\$0.00	\$438.09
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$3,864,713.13	\$2,155,014.68	\$1,204,368.71	\$0.00	\$7,224,096.53
	(\$92,772.63)	(\$54,378.14)	(\$25,944.77)	\$0.00	(\$173,095.54)

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	176	0	176	0	176	176	\$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	176	0	176	0	176	176	\$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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	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	0.000	0.00	0.00
Totals							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	\$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		

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value											
Year	Cumulative Electric					Cumulative Gas					
	Energy	Adders/Capacity	T&D	Ancillary	Total	Gas Distribution	Gas Commodity	Total			
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											
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25											
Totals	\$0.00	\$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	\$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		

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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	1	0	1	0	1	1	\$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	1	0	1	0	1	1	\$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	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
2	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
3	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
4	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
5	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
6	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
8	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
9	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
10	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
12	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
13	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
14	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
15	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
17	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
22	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
23	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
24	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
25	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Totals							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	\$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

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value										
Year	Cumulative Electric					Gas Distribution				
	Energy	Adders/Capacity	T&D	Ancillary	Total					
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										
Totals	\$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	\$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

Discount: 7.5%

	Energy	Capacity	T&D	Ancillary	Total
1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
2	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

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	1395	0	1395	0	1395	1395	\$1,792,692.00	\$0.00	\$1,792,692.00	\$1,792,692.00	\$0.00
2	0	0	570	0	570	570	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
3	0	0	570	0	570	570	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
4	0	0	570	0	570	570	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5	0	0	570	0	570	570	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
6	0	0	570	0	570	570	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
7	0	0	570	0	570	570	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
8	0	0	570	0	570	570	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
9	0	0	569	0	569	569	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
10	0	0	569	0	569	569	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
11	0	0	565	0	565	565	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
12	0	0	564	0	564	564	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
13	0	0	563	0	563	563	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
14	0	0	563	0	563	563	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
15	0	0	548	0	548	548	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
16	0	0	47	0	47	47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
17	0	0	47	0	47	47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
18	0	0	47	0	47	47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
19	0	0	1	0	1	1	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
20	0	0	1	0	1	1	\$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	1,395	0	9,469	0	9,469	9,469	\$1,792,692	\$0	\$1,792,692	\$1,792,692	\$0	\$1,792,692

Impacts and Savings (Losses Included)																
Year	Per Participant										Electric Impacts/Savings Cumulative					
	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)	kW	kW (net)	Summer Coin kW	Summer Coin (net)	Winter Coin kW	Winter Coin (net)	kWh	kWh (net)
	1	1.948	1.948	1.595	1.595	1.360	1.360	7,820.20	7,820.20	2,717.736	2,717.736	2,224.597	2,224.597	1,896.913	1,896.913	10,909,181.63
2	3.934	3.934	3.069	3.069	3.328	3.328	19,103.93	19,103.93	2,242.246	2,242.246	1,749.107	1,749.107	1,896.913	1,896.913	10,889,241.50	10,889,241.50
3	3.934	3.934	3.069	3.069	3.328	3.328	19,103.93	19,103.93	2,242.246	2,242.246	1,749.107	1,749.107	1,896.913	1,896.913	10,889,241.50	10,889,241.50
4	3.934	3.934	3.069	3.069	3.328	3.328	19,103.93	19,103.93	2,242.246	2,242.246	1,749.107	1,749.107	1,896.913	1,896.913	10,889,241.50	10,889,241.50
5	3.934	3.934	3.069	3.069	3.328	3.328	19,103.93	19,103.93	2,242.246	2,242.246	1,749.107	1,749.107	1,896.913	1,896.913	10,889,241.50	10,889,241.50
6	3.934	3.934	3.069	3.069	3.328	3.328	19,103.93	19,103.93	2,242.246	2,242.246	1,749.107	1,749.107	1,896.913	1,896.913	10,889,241.50	10,889,241.50
7	3.934	3.934	3.069	3.069	3.328	3.328	19,103.93	19,103.93	2,242.246	2,242.246	1,749.107	1,749.107	1,896.913	1,896.913	10,889,241.50	10,889,241.50
8	3.934	3.934	3.069	3.069	3.328	3.328	19,103.93	19,103.93	2,242.246	2,242.246	1,749.107	1,749.107	1,896.913	1,896.913	10,889,241.50	10,889,241.50
9	3.941	3.941	3.074	3.074	3.333	3.333	19,135.36	19,135.36	2,242.246	2,242.246	1,748.886	1,748.886	1,896.737	1,896.737	10,888,017.20	10,888,017.20
10	3.941	3.941	3.074	3.074	3.333	3.333	19,135.36	19,135.36	2,242.246	2,242.246	1,748.886	1,748.886	1,896.737	1,896.737	10,888,017.20	10,888,017.20
11	3.969	3.969	3.047	3.047	3.318	3.318	18,978.91	18,978.91	2,242.246	2,242.246	1,721.571	1,721.571	1,874.833	1,874.833	10,723,081.85	10,723,081.85
12	3.976	3.976	3.052	3.052	3.323	3.323	19,004.90	19,004.90	2,242.246	2,242.246	1,721.071	1,721.071	1,874.434	1,874.434	10,718,762.04	10,718,762.04
13	3.983	3.983	3.056	3.056	3.328	3.328	19,027.47	19,027.47	2,242.246	2,242.246	1,720.352	1,720.352	1,873.715	1,873.715	10,712,464.67	10,712,464.67
14	3.983	3.983	3.056	3.056	3.328	3.328	19,027.47	19,027.47	2,242.246	2,242.246	1,720.352	1,720.352	1,873.715	1,873.715	10,712,464.67	10,712,464.67
15	4.004	4.004	3.139	3.139	3.419	3.419	19,165.68	19,165.68	2,194.156	2,194.156	1,720.352	1,720.352	1,873.715	1,873.715	10,502,794.02	10,502,794.02
16	1.486	1.486	1.422	1.422	1.166	1.166	17,669.15	17,669.15	69.821	69.821	66.826	66.826	54.787	54.787	830,450.13	830,450.13
17	1.486	1.486	1.422	1.422	1.166	1.166	17,669.15	17,669.15	69.821	69.821	66.826	66.826	54.787	54.787	830,450.13	830,450.13
18	1.486	1.486	1.422	1.422	1.166	1.166	17,669.15	17,669.15	69.821	69.821	66.826	66.826	54.787	54.787	830,450.13	830,450.13
19	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
20	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91	0.000	0.000	3.987	3.987	4.478	4.478	12,989.91	12,989.91
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							354,010.14	354,010.14							164,796,804.00	164,796,804.00

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 Total	Net Fuel Net Free/Drop-Out Electric	Net Fuel Net Free/Drop-Out Gas	Net Fuel Net Free/Drop-Out Total
1	\$520.27	\$0.00	\$520.27	\$725,781.45	\$0.00	\$725,781.45	\$725,781.45	\$0.00	\$725,781.45
2	\$1,295.70	\$0.00	\$1,295.70	\$738,546.37	\$0.00	\$738,546.37	\$738,546.37	\$0.00	\$738,546.37
3	\$1,321.61	\$0.00	\$1,321.61	\$753,317.30	\$0.00	\$753,317.30	\$753,317.30	\$0.00	\$753,317.30
4	\$1,348.04	\$0.00	\$1,348.04	\$768,383.64	\$0.00	\$768,383.64	\$768,383.64	\$0.00	\$768,383.64
5	\$1,375.00	\$0.00	\$1,375.00	\$783,751.32	\$0.00	\$783,751.32	\$783,751.32	\$0.00	\$783,751.32
6	\$1,402.50	\$0.00	\$1,402.50	\$799,426.34	\$0.00	\$799,426.34	\$799,426.34	\$0.00	\$799,426.34
7	\$1,430.55	\$0.00	\$1,430.55	\$815,414.87	\$0.00	\$815,414.87	\$815,414.87	\$0.00	\$815,414.87
8	\$1,459.16	\$0.00	\$1,459.16	\$831,723.17	\$0.00	\$831,723.17	\$831,723.17	\$0.00	\$831,723.17
9	\$1,476.22	\$0.00	\$1,476.22	\$839,966.59	\$0.00	\$839,966.59	\$839,966.59	\$0.00	\$839,966.59
10	\$1,490.98	\$0.00	\$1,490.98	\$848,366.26	\$0.00	\$848,366.26	\$848,366.26	\$0.00	\$848,366.26
11	\$1,497.45	\$0.00	\$1,497.45	\$846,058.06	\$0.00	\$846,058.06	\$846,058.06	\$0.00	\$846,058.06
12	\$1,514.60	\$0.00	\$1,514.60	\$854,233.10	\$0.00	\$854,233.10	\$854,233.10	\$0.00	\$854,233.10
13	\$1,531.76	\$0.00	\$1,531.76	\$862,380.39	\$0.00	\$862,380.39	\$862,380.39	\$0.00	\$862,380.39
14	\$1,547.08	\$0.00	\$1,547.08	\$871,004.20	\$0.00	\$871,004.20	\$871,004.20	\$0.00	\$871,004.20
15	\$1,578.80	\$0.00	\$1,578.80	\$865,181.10	\$0.00	\$865,181.10	\$865,181.10	\$0.00	\$865,181.10
16	\$1,925.28	\$0.00	\$1,925.28	\$90,488.29	\$0.00	\$90,488.29	\$90,488.29	\$0.00	\$90,488.29
17	\$1,944.54	\$0.00	\$1,944.54	\$91,393.17	\$0.00	\$91,393.17	\$91,393.17	\$0.00	\$91,393.17
18	\$1,963.98	\$0.00	\$1,963.98	\$92,307.10	\$0.00	\$92,307.10	\$92,307.10	\$0.00	\$92,307.10
19	\$927.03	\$0.00	\$927.03	\$927.03	\$0.00	\$927.03	\$927.03	\$0.00	\$927.03
20	\$936.30	\$0.00	\$936.30	\$936.30	\$0.00	\$936.30	\$936.30	\$0.00	\$936.30
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$28,486.84	\$0.00	\$28,486.84	\$12,479,586.04	\$0.00	\$12,479,586.04	\$12,479,586.04	\$0.00	\$12,479,586.04

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	\$43,363.10	\$90,020.61	\$627,206.97	\$0.00	\$760,590.68	\$184.54	\$184.54	\$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	\$43,363.10	\$90,020.61	\$627,206.97	\$0.00	\$760,590.68	\$184.54	\$184.54	\$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	\$522,548.09	\$0.00	\$174,428.57	\$0.00	\$696,976.66	\$0.00	\$0.00	\$0.00
2	\$539,094.97	\$0.00	\$141,215.09	\$0.00	\$680,310.06	\$0.00	\$0.00	\$0.00
3	\$566,078.18	\$0.00	\$139,544.11	\$0.00	\$705,622.29	\$0.00	\$0.00	\$0.00
4	\$587,596.44	\$0.00	\$137,883.55	\$0.00	\$725,479.99	\$0.00	\$0.00	\$0.00
5	\$602,738.92	\$0.00	\$136,292.61	\$0.00	\$739,031.53	\$0.00	\$0.00	\$0.00
6	\$617,767.54	\$0.00	\$134,751.75	\$0.00	\$752,519.29	\$0.00	\$0.00	\$0.00
7	\$623,118.64	\$0.00	\$133,202.02	\$0.00	\$756,320.66	\$0.00	\$0.00	\$0.00
8	\$638,602.68	\$0.00	\$131,682.95	\$0.00	\$770,285.63	\$0.00	\$0.00	\$0.00
9	\$646,378.39	\$0.00	\$130,160.44	\$0.00	\$776,538.82	\$0.00	\$0.00	\$0.00
10	\$665,769.74	\$0.00	\$128,663.97	\$0.00	\$794,433.71	\$0.00	\$0.00	\$0.00
11	\$674,285.60	\$0.00	\$125,434.09	\$0.00	\$799,719.69	\$0.00	\$0.00	\$0.00
12	\$694,206.17	\$0.00	\$125,656.50	\$0.00	\$819,862.68	\$0.00	\$0.00	\$0.00
13	\$714,568.27	\$0.00	\$125,872.25	\$0.00	\$840,440.52	\$0.00	\$0.00	\$0.00
14	\$736,005.32	\$0.00	\$126,142.41	\$0.00	\$862,147.73	\$0.00	\$0.00	\$0.00
15	\$745,519.97	\$0.00	\$126,420.67	\$0.00	\$871,940.64	\$0.00	\$0.00	\$0.00
16	\$65,353.56	\$0.00	\$7,013.94	\$0.00	\$72,367.50	\$0.00	\$0.00	\$0.00
17	\$67,314.17	\$0.00	\$7,030.28	\$0.00	\$74,344.45	\$0.00	\$0.00	\$0.00
18	\$69,333.59	\$0.00	\$7,047.12	\$0.00	\$76,380.71	\$0.00	\$0.00	\$0.00
19	\$1,102.02	\$0.00	\$294.50	\$0.00	\$1,396.52	\$0.00	\$0.00	\$0.00
20	\$1,135.08	\$0.00	\$295.24	\$0.00	\$1,430.33	\$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	\$9,778,517.34	\$0.00	\$2,039,032.06	\$0.00	\$11,817,549.40	\$0.00	\$0.00	\$0.00

Market-Based Avoided Costs (Net Free Riders/Drop-Out, Losses Included) for Option Value							
Year	Cumulative Electric					Gas Distribution	
	Energy	Adders/Capacity	T&D	Ancillary	Total		
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
Totals	\$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	\$377,068.30	\$122,074.74	\$174,428.57	\$0.00	\$673,571.61	\$0.00	\$0.00	\$0.00
2	\$389,019.45	\$96,550.68	\$141,215.09	\$0.00	\$626,785.22	\$0.00	\$0.00	\$0.00
3	\$408,490.96	\$272,718.38	\$139,544.11	\$0.00	\$820,753.45	\$0.00	\$0.00	\$0.00
4	\$424,018.87	\$272,718.38	\$137,883.55	\$0.00	\$834,620.80	\$0.00	\$0.00	\$0.00
5	\$434,945.92	\$272,718.38	\$136,292.61	\$0.00	\$843,956.92	\$0.00	\$0.00	\$0.00
6	\$445,790.82	\$272,718.38	\$134,751.75	\$0.00	\$853,260.94	\$0.00	\$0.00	\$0.00
7	\$449,652.26	\$272,718.38	\$133,202.02	\$0.00	\$855,572.65	\$0.00	\$0.00	\$0.00
8	\$460,825.78	\$272,718.38	\$131,682.95	\$0.00	\$865,227.12	\$0.00	\$0.00	\$0.00
9	\$466,437.22	\$272,683.97	\$130,160.44	\$0.00	\$869,281.63	\$0.00	\$0.00	\$0.00
10	\$480,430.33	\$272,683.97	\$128,663.97	\$0.00	\$881,778.28	\$0.00	\$0.00	\$0.00
11	\$486,627.28	\$268,425.10	\$125,434.09	\$0.00	\$880,486.47	\$0.00	\$0.00	\$0.00
12	\$501,005.35	\$268,347.06	\$125,656.50	\$0.00	\$895,008.91	\$0.00	\$0.00	\$0.00
13	\$515,702.71	\$268,234.95	\$125,872.25	\$0.00	\$909,809.91	\$0.00	\$0.00	\$0.00
14	\$531,173.79	\$268,234.95	\$126,142.41	\$0.00	\$925,551.15	\$0.00	\$0.00	\$0.00
15	\$537,938.40	\$268,234.95	\$126,420.67	\$0.00	\$932,594.02	\$0.00	\$0.00	\$0.00
16	\$46,973.37	\$10,419.44	\$7,013.94	\$0.00	\$64,406.76	\$0.00	\$0.00	\$0.00
17	\$48,382.57	\$10,419.44	\$7,030.28	\$0.00	\$65,832.30	\$0.00	\$0.00	\$0.00
18	\$49,834.05	\$10,419.44	\$7,047.12	\$0.00	\$67,300.61	\$0.00	\$0.00	\$0.00
19	\$792.19	\$621.65	\$294.50	\$0.00	\$1,708.33	\$0.00	\$0.00	\$0.00
20	\$815.95	\$621.65	\$295.24	\$0.00	\$1,732.84	\$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	\$7,055,925.58	\$3,774,282.27	\$2,039,032.06	\$0.00	\$12,869,239.91	\$12,869,239.91	\$0.00	\$0.00

Discount: 7.5%					
	Energy	Capacity	T&D	Ancillary	Total
1	\$377,068.30	\$122,074.74	\$174,428.57	\$0.00	\$673,571.61
2	\$361,859.70	\$89,809.91	\$131,356.03	\$0.00	\$583,025.65
3	\$353,443.72	\$235,967.52	\$120,739.49	\$0.00	\$710,150.74
4	\$341,265.14	\$219,493.24	\$110,973.48	\$0.00	\$671,731.85
5	\$325,619.88	\$204,169.12	\$102,034.72	\$0.00	\$631,823.72
6	\$310,438.58	\$189,914.87	\$93,838.05	\$0.00	\$594,191.49
7	\$291,266.31	\$176,655.79	\$86,282.81	\$0.00	\$554,204.91
8	\$277,663.73	\$164,322.41	\$79,343.61	\$0.00	\$521,329.75
9	\$261,423.42	\$152,830.81	\$72,950.84	\$0.00	\$487,205.07
10	\$250,467.07	\$142,160.79	\$67,077.54	\$0.00	\$459,705.40
11	\$235,985.64	\$130,170.40	\$60,828.17	\$0.00	\$426,984.21
12	\$225,995.82	\$121,047.24	\$56,681.72	\$0.00	\$403,724.77
13	\$216,384.61	\$112,549.17	\$52,814.96	\$0.00	\$381,748.74
14	\$207,315.85	\$104,691.45	\$49,233.08	\$0.00	\$361,240.38
15	\$195,297.79	\$97,382.32	\$45,896.85	\$0.00	\$338,576.96
16	\$15,863.00	\$3,518.67	\$2,368.62	\$0.00	\$21,750.29
17	\$15,198.18	\$3,273.01	\$2,208.39	\$0.00	\$20,679.58
18	\$14,561.22	\$3,044.50	\$2,059.13	\$0.00	\$19,664.84
19	\$215.31	\$168.96	\$80.04	\$0.00	\$464.31
20	\$206.29	\$157.16	\$74.64	\$0.00	\$438.09
21	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
22	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
23	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
25	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Totals	\$4,277,539.57	\$2,273,402.09	\$1,311,270.73	\$0.00	\$7,862,212.39
	(\$104,532.27)	(\$57,082.60)	(\$27,825.02)	\$0.00	(\$189,439.89)