

**GEO-TARGETING PILOT - EE**

2022 Net Present Cost Benefit Summary Analysis For All Participants

	Participant Test (\$Total)	Utility Test (\$Total)	Rate Impact Test (\$Total)	Modified Total Resource Test (\$Total)
<b>Benefits</b>				
<b>Avoided Revenue Requirements</b>				
Generation Capacity	N/A	\$0	\$0	\$0
Trans. & Dist. Capacity	N/A	\$23,174	\$23,174	\$23,174
Marginal Energy	N/A	\$0	\$0	\$0
Avoided Emissions (CO2)	N/A	N/A	N/A	\$0
Subtotal				\$23,174
Non-Energy Benefits Adder (20.0%)				\$4,635
Subtotal	N/A	\$23,174	\$23,174	\$27,809
<b>Participant Benefits</b>				
Bill Reduction - Electric	\$0	N/A	N/A	N/A
Participant Rebates and Incentives	\$11,000	N/A	N/A	\$11,000
Incremental Capital Savings	\$0	N/A	N/A	\$0
Incremental O&M Savings	\$0	N/A	N/A	\$0
Subtotal	\$11,000	N/A	N/A	\$11,000
<b>Total Benefits</b>	<b>\$11,000</b>	<b>\$23,174</b>	<b>\$23,174</b>	<b>\$38,809</b>
<b>Costs</b>				
<b>Utility Project Costs</b>				
Program Planning & Design	N/A	\$0	\$0	\$0
Administration & Program Delivery	N/A	\$3,735	\$3,735	\$3,735
Advertising/Promotion/Customer Ed	N/A	\$3,735	\$3,735	\$3,735
Participant Rebates and Incentives	N/A	\$11,000	\$11,000	\$11,000
Equipment & Installation	N/A	\$0	\$0	\$0
Measurement and Verification	N/A	\$5,603	\$5,603	\$5,603
Subtotal	N/A	\$24,073	\$24,073	\$24,073
<b>Utility Revenue Reduction</b>				
Revenue Reduction - Electric	N/A	N/A	\$0	N/A
Subtotal	N/A	N/A	\$0	N/A
<b>Participant Costs</b>				
Incremental Capital Costs	\$0	N/A	N/A	\$0
Incremental O&M Costs	\$0	N/A	N/A	\$0
Subtotal	\$0	N/A	N/A	\$0
<b>Total Costs</b>	<b>\$0</b>	<b>\$24,073</b>	<b>\$24,073</b>	<b>\$24,073</b>
<b>Net Benefit (Cost)</b>	<b>\$11,000</b>	<b>(\$899)</b>	<b>(\$899)</b>	<b>\$14,736</b>
<b>Benefit/Cost Ratio</b>	<b>INF</b>	<b>0.96</b>	<b>0.96</b>	<b>1.61</b>

Note: Dollar values represent present value of impacts accumulated over the lifetime of the measures.

2022

ELECTRIC

GOAL

Input Summary and Totals

<b>Program "Inputs" per Customer kW and per Participant</b>		
Lifetime (Weighted on Generator kWh)	A	N/A
T & D Loss Factor (Energy)	B	N/A
T & D Loss Factor (Demand)	C	N/A
Net-to-Gross (Energy)	D	N/A
Net-to-Gross (Demand)	E	N/A
<b>Installation Rate (Energy)</b>	F	<b>N/A</b>
<b>Installation Rate (Demand)</b>	G	<b>N/A</b>
Net coincident kW Saved at Generator	H	0.00 kW
Gross Annual kWh Saved at Customer	I	0.00 kWh
Net Annual kWh Saved at Generator	J	0.00 kWh
<b>Program Summary All Participants</b>		
<b>Total Budget</b>	K	<b>\$24,073</b>
<b>Net coincident kW Saved at Generator</b>	L	<b>0 kW</b>
Gross Annual kWh Saved at Customer	M	0 kWh
<b>Net Annual kWh Saved at Generator</b>	N	<b>0 kWh</b>
<b>Total MTRC Net Benefits with Adder</b>	O	<b>\$14,736</b>
<b>Total MTRC Net Benefits without Adder</b>	P	<b>\$10,101</b>
<b>Utility Program Cost per kWh Lifetime</b>	K/(A x N)	<b>N/A</b>
<b>Utility Program Cost per kW at Gen</b>	K/ L	<b>N/A</b>
<b>Avoided Lifetime CO2 Emissions, Total Program (tons CO2)</b>		<b>N/A</b>