

Gas Product Detailed Technical Assumptions																			Program Forecast Inputs		Stipulated Forecast Inputs			Program Forecast Outputs																			
Measure Description		High Efficiency Product Assumptions		Baseline Product Assumptions		Economic Assumptions					Stipulated Output					Economic Assumptions		2020		Valid Throughout Filing Period			2020																				
Natural Gas Measure Group	Natural Gas Measure Description	High Efficiency Product Description / Rating	High Efficiency Product Consumption (Dth/yr)	Baseline Product Description / Rating	Baseline Product Consumption (Dth/yr)	Life of Product (years)	Average Rebate Amount	Average Baseline Product Cost	Average Incremental Cost of Efficient Product	Assumed Energy Cost (\$/Dth)	Rebate as a % of Incremental Cost	Incremental Cost Payback Period w/o Rebate	Incremental Cost Payback Period with Rebate	Average Annual Customer Dth Savings	Average rebated cost per Dth Saved	Average rebated Lifetime cost per Dth Saved	Non-Energy O&M Savings	Energy O&M Savings	2020 Participants (-)	2020 Units (-)	NTG (%)	Installation Rate (%)	Realization Rate (%)	2020 NET Dth (Dth)	2020 Rebate Budget (\$)	2020 Incremental Cost (\$)																	
TOTAL																			422	47,001				53,636	\$1,013,430	\$1,341,947																	
Multifamily Audit	Audit Services	Multifamily Building Audit		None			\$280.85	\$0	\$280.85	\$5.24	100%	#DIV/0!	#DIV/0!	0.00	#DIV/0!	#DIV/0!	\$0.00	\$0	0	0	100%	100%	100%	0	\$0	\$0																	
Multifamily Audit	Audit Services	Multifamily Building Audit		None			\$288.50	\$0	\$288.50	\$5.24	100%	#DIV/0!	#DIV/0!	0.00	#DIV/0!	#DIV/0!	\$0.00	\$0	15	1,650	100%	100%	100%	0	\$476,026	\$476,026																	
Multifamily Showerhead	Provide new 1.5 gpm showerhead to replace existing 2.5 gpm showerhead in natural gas DHW unit home	1.5 GPM Showerhead	3.52	2.5 GPM Showerhead	5.86	10	\$14.93	\$0	\$14.93	\$5.24	100%	0.36	0.00	2.34	\$6.37	\$0.64	\$29.53	\$0	115	12,784	100%	100%	100%	29,969	\$190,812	\$190,812																	
Multifamily Kitchen Aerator	Provide Energy Efficient Kitchen Aerator - 1.5 GPM to replace existing 2.2 gpm aerator in home with natural gas DHW heater	1.5 GPM Kitchen Faucet Aerator	0.64	2.2 GPM Kitchen Faucet Aerator	0.94	10	\$5.20	\$0	\$5.20	\$5.24	100%	1.05	0.00	0.30	\$17.39	\$1.74	\$3.39	\$0	82	9,132	100%	100%	100%	2,731	\$47,485	\$47,485																	
Multifamily Bathroom 1.0GPM Aerator	Provide Energy Efficient Bath Faucet Aerator - 1.0 GPM to replace existing 2.2 gpm aerator in home with natural gas DHW heater	1.0 GPM Bathroom Faucet Aerator	0.23	2.2 GPM Bathroom Faucet Aerator	0.51	10	\$4.17	\$0	\$4.17	\$5.24	100%	0.84	0.00	0.28	\$15.00	\$1.50	\$3.50	\$0	205	22,887	100%	100%	100%	6,363	\$95,437	\$95,437																	
Multifamily Bathroom 0.5 GPM Aerator	Provide Energy Efficient Bath Faucet Aerator - 0.5 GPM to replace existing 2.2 gpm aerator in home with gas DHW heater	0.5 GPM Bathroom Faucet Aerator	0	2.2 GPM Bathroom Faucet Aerator	1	10	\$4.22	\$0	\$4.22	\$5.24	100%	0.60	0.00	0.39	\$10.71	\$1.07	\$4.96	\$0	0	0	100%	100%	100%	0	\$0	\$0																	
Energy Star Smart Thermostat	Install Energy Star certified smart thermostat - AC & GAS	Energy Star Smart Thermostat	70	Standard or programmable thermostat	74	10	\$20.32	\$0	\$20.32	\$5.24	100%	0.87	0.00	4.45	\$4.57	\$0.46	\$0.00	\$0	0	20	100%	100%	100%	89	\$406	\$406																	
Energy Star Smart Thermostat	Install Energy Star certified smart thermostat - Combo Customer	Average Multifamily Unit with EnergyStar Smart Thermostat	4	Average Multifamily Family Home with Standard Thermostat	4	10	\$13.69	\$0	\$13.69	\$6.09	100%	3.17	0.00	0.71	\$19.30	\$1.93	\$0.00	\$0	4	500	100%	100%	100%	355	\$6,845	\$6,845																	
Prescriptive or Custom Project	Average Project	More Efficient than Code Building	1,949	Code Building	2,436	20.0	\$6,773	\$0	\$18,101	\$5.24	37%	7.09	4.44	487.23	\$13.90	\$0.70	\$0	\$0	0	29	100%	100%	100%	14,130	\$196,418	\$524,935																	