	Gas Product Detailed Technical Assumptions															Program Forecast Inputs				Stin	lated Forecast	Innute	Prog	ram Forecast O	utnuts	Program Forecast Outputs					
Measure Description		High Efficiency Product	Assumptions	Baseline Product Assumptions			Economic Assumptions				Stipulated Output				Economic Assumptions			Assumptions	2019		2020		Valid Throughout Filing Period			2019			2020		
Natural Gas Product Measure	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	Incremt'l Cost Payback Period w/o Rebate	Incremt'l 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	2019 Participants (-)	2019 Units (-)	2020 Participants (-)	2020 Units (-)	NTG (%)	Installation Rate (%)	Realization Rate (%)	2019 NET Dth (Dth)	2019 Rebate Budget (\$)	2019 Incremental Cost (\$)	2020 NET Dth (Dth)	2020 Rebate Budget (\$)	2020 Incremental Cost (\$)
TOTAL																										14,159	\$315,148	\$139,361	19,425	\$434,148	\$189,671
Installation of Non-Qualifying Efficiency AC equipment with QI - Existing Home	Standard Efficiency AC with QI and associated furnace	Residential Air Conditioner - Nor Qualifying Efficiency + QI w/ associated Furnace (Average 77.3 MBH nameplate & 0.95 Eff]		Residential Air Conditioner - Non- Qualifying Efficiency w/o QI	76	18	\$107	\$0	\$60	\$6.09	178%	1.268494477	-0.992650125	7.77	\$13.77	\$0.77	\$0	SO	703	703	830	830	68%	100%	100%	3,694	\$75,238	\$42,208	4,360	\$88,822	\$49,829
nstallation of Qualifying Efficiency AC equipment with QI - Existing Home	Quality Install of High Efficiency AC with associated furnace	Residential Air Conditioner - Qualifying Eqiup QI Only w/associated furnace (Average 75.4 MBH nameplate & 0.95 Eff)	67	Residential Air Conditioner - Non- Qualifying Efficiency w/o QI	74	18	\$117	\$0	\$48	\$6.09	247%	1.030435072	-1.514124876	7.58	\$15.50	\$0.86	\$0	\$0	2,042	2,042	2,939	2,939	68%	100%	100%	10,466	\$239,910	\$97,153	15,064	\$345,326	\$139,842