

PROGRAM CODE	Measure Group	Measure Code	Measure Description	2016 ETO Blended										NEBs per Quantity (Blended AC)	UCT BCR (Blended AC)	UCT BCR (WA-only AC)	% change in AC/UCT	TRC BCR (Blended AC)	TRC BCR (WA-only AC)	% Change in TRC	Levelized Cost (4.5% DN)	Levelized Cost (\$0.09 DN)	Variance in Levelized Cost	
				Incentive per Measure Life Quantity	Incremental (TRC) Cost per Quantity	Savings (Therms) per Quantity	GAS AC per measure	2016 WA-Only GAS AC per measure	% change in AC/UCT	Max Incentive (Blended AC)	Max Incentive (WA-only AC)	Difference in Max Incentive	Notes											
Existing Homes	AERATOR	BYOKAER10B614	Build Your Own Kit, 1.0gpm Bath Aerator Gas 2014	15	\$1.35	1.35	6.9	\$34.79	\$35.40	2%	\$1.35	\$1.35	\$0.00	\$185.79	25.77	26.22	2%	163.40	163.84	0%	\$0.02	\$0.02	\$0.00	
Existing Homes	AERATOR	BYOKAER15KG14	Build Your Own Kit, 1.5gpm Kitch Aerator Gas 2014	15	\$1.85	2.05	4.5	\$22.69	\$23.08	2%	\$2.05	\$2.05	\$0.00	\$121.89	12.27	12.48	2%	70.53	70.72	0%	\$0.04	\$0.04	\$0.00	
Existing Homes	AIRSEALING	SFAIRSEALG13	SF Air Sealing, \$150 Gas 2013	20	\$150.00	150	25.53	\$171.90	\$178.20	4%	\$150.00	\$150.00	\$0.00	\$0.00	1.15	1.19	4%	1.15	1.19	4%	\$0.45	\$0.48	\$0.02	
Existing Homes	BOILER	HEGBLRINST	SF Gas Boiler	25	\$200.00	1100	44.44	\$339.18	\$354.91	5%	\$339.18	\$354.91	\$15.73	\$0.00	1.70	1.77	5%	0.31	0.32	5%	\$0.30	\$0.32	\$0.02	
Existing Homes	CEILINGINSULATE	SFINSCELGZ114	SF Attic Insulation/SQFT, Gas Heat, Zone 1 2014	45	\$0.25	0.83	0.052	\$0.52	\$0.55	5%	\$0.52	\$0.55	\$0.03	\$0.00	2.09	2.20	5%	0.63	0.66	5%	\$0.25	\$0.27	\$0.02	
Existing Homes	CUSTOMTSTAT	SMARTTSTATG	Smart Thermostat Gas Forced Air Furnace	13	\$50.00	100	32	\$152.41	\$153.40	1%	\$100.00	\$100.00	\$0.00	\$0.00	3.05	3.07	1%	1.52	1.53	1%	\$0.16	\$0.17	\$0.01	
Existing Homes	DUCTINSULATE	SFNSDUCTG	SF Duct Insulation, Gas Heat	45	\$100.00	100	12.3	\$123.77	\$130.29	5%	\$100.00	\$100.00	\$0.00	\$0.00	1.24	1.30	5%	1.24	1.30	5%	\$0.42	\$0.46	\$0.04	
Existing Homes	FLOORINSULATE	SFINSFLRGZ114	SF Floor Insulation/SQFT, Gas Heat, Zone 1 2014	45	\$0.30	1.6	0.04	\$0.40	\$0.42	5%	\$0.40	\$0.42	\$0.02	\$0.00	1.34	1.41	5%	0.25	0.26	5%	\$0.39	\$0.43	\$0.04	
Existing Homes	GASDVENT	HEGASFURNDV	SF Direct Vent Gas Heater	18	\$100.00	100	47.54	\$293.62	\$302.43	3%	\$100.00	\$100.00	\$0.00	\$0.00	2.94	3.02	3%	2.94	3.02	3%	\$0.17	\$0.18	\$0.01	
Existing Homes	GASFRTH7074	GASFRTH7074	Gas Hearth 70-74 FE	20	\$150.00	38	57	\$382.03	\$396.03	4%	\$38.00	\$38.00	\$0.00	\$0.00	2.55	2.64	4%	10.05	10.42	4%	\$0.20	\$0.21	\$0.01	
Existing Homes	GASFRTH7074MPI	GASFRTH7074MPI	Gas Hearth 70-74 FE w/ MPI	20	\$250.00	1	79.4	\$532.16	\$551.66	4%	\$532.16	\$551.66	\$19.50	\$0.00	2.13	2.21	4%	532.16	551.66	4%	\$0.24	\$0.25	\$0.01	
Existing Homes	GASFRTH70PLUSPL	GASFRTH70PLUSPL	Gas Hearth, 70+ FE with Intermittent Pilot Light	20	\$250.00	1	106.97	\$716.94	\$743.22	4%	\$716.94	\$743.22	\$26.27	\$0.00	2.87	2.97	4%	716.94	743.22	4%	\$0.18	\$0.19	\$0.01	
Existing Homes	GASFRTH75MPI	GASFRTH75MPI	Gas Hearth 75+ FE w/ MPI	20	\$350.00	173	90.9	\$609.24	\$631.57	4%	\$609.24	\$631.57	\$22.33	\$0.00	1.74	1.80	4%	3.52	3.65	4%	\$0.30	\$0.31	\$0.02	
Existing Homes	GASFRTH75PLUS	GASFRTH75PLUS	Gas Hearth 75+ FE	20	\$250.00	38	74	\$495.97	\$514.15	4%	\$38.00	\$38.00	\$0.00	\$0.00	1.98	2.06	4%	13.05	13.53	4%	\$0.26	\$0.27	\$0.01	
Existing Homes	GASFRTH75PLUS	GASFRTH75PLUS	Gas Hearth 75+ FE	20	\$100.00	105	64	\$428.95	\$444.67	4%	\$105.00	\$105.00	\$0.00	\$0.00	4.29	4.45	4%	4.09	4.23	4%	\$0.12	\$0.13	\$0.01	
Existing Homes	GASFRTH75PLUS	GASFRTH75PLUS	Gas Hearth 75+ FE	25	\$100.00	500	60.7	\$461.16	\$482.54	5%	\$461.16	\$482.54	\$21.38	\$0.00	4.61	4.83	5%	0.92	0.97	5%	\$0.11	\$0.12	\$0.01	
Existing Homes	GASFRTH75PLUS	GASFRTH75PLUS	Gas Furnace SW WA 95%+ AFUE	25	\$200.00	950	80.7	\$613.11	\$641.54	5%	\$613.11	\$641.54	\$28.43	\$0.00	3.07	3.21	5%	0.65	0.68	5%	\$0.17	\$0.18	\$0.01	
Existing Homes	KNEEINSULATE	SFNSKWGZ114	SF Knee Wall Insulation/SQFT, Gas Heat, Zone 1 2014	45	\$0.30	1.39	0.05	\$0.50	\$0.53	5%	\$0.50	\$0.53	\$0.03	\$0.00	1.68	1.77	5%	0.36	0.38	5%	\$0.31	\$0.34	\$0.03	
Existing Homes	LWK	LWKFALLWA16	Living Wise Kits - SW WA Gas DHW	15	\$18.99	18.99	11.5	\$57.99	\$58.99	2%	\$18.99	\$18.99	\$0.00	\$0.00	3.05	3.11	2%	19.50	19.56	0%	\$0.15	\$0.16	\$0.00	
Existing Homes	SHOWERHEAD	BYOKSHWR175G14	Build Your Own Kit, 1.75gpm Showerhead Gas 2014	15	\$3.38	4.5	11	\$55.47	\$56.43	2%	\$4.50	\$4.50	\$0.00	\$263.76	16.41	16.69	2%	70.94	71.15	0%	\$0.03	\$0.03	\$0.00	
Existing Homes	SHOWERVALVE	SHTRVGV	Showerhead Thermostatic Restriction Valve, Gas	12	\$20.00	20	6.5	\$27.65	\$27.65	0%	\$20.00	\$20.00	\$0.00	\$107.00	1.38	1.38	0%	6.73	6.73	0%	\$0.34	\$0.35	\$0.01	
Existing Homes	TANKDHW	HEGASDHW5714	Water Heater, Gas, 67-69 \$125 2014	12	removed	200	29	\$123.37	\$123.38	0%	\$123.37	\$123.38	\$0.01	\$0.00	#VALUE!	#VALUE!	#VALUE!	0%	0.62	0.62	0%	#VALUE!	#VALUE!	#VALUE!
Existing Homes	TANKDHW	HEGASDHW5716	Water Heater, Gas, 67-69 \$100 2016	12	\$100.00	200	23	\$97.85	\$97.85	0%	\$97.85	\$97.85	\$0.00	\$0.00	0.98	0.98	0%	0.49	0.49	0%	\$0.48	\$0.49	\$0.02	
Existing Homes	TANKDHW	HEGASDHW7016	Water Heater, Gas, 70 \$125, 2016	12	\$125.00	430	31	\$131.88	\$131.89	0%	\$131.88	\$131.89	\$0.01	\$0.00	1.06	1.06	0%	0.31	0.31	0%	\$0.44	\$0.46	\$0.02	
Existing Homes	WINDOWS	WINDOWS27G	Windows - U <= 27	45	\$4.00	4.36	0.48	\$4.83	\$5.08	5%	\$4.36	\$4.36	\$0.00	\$0.00	1.21	1.27	5%	1.11	1.17	5%	\$0.44	\$0.48	\$0.04	
Existing Homes	WINDOWS	WINDOWS2830G	Windows - GAS - U, 28-30	45	\$1.75	1.11	0.2	\$2.01	\$2.12	5%	\$2.01	\$2.12	\$0.11	\$0.00	1.15	1.21	5%	1.11	1.19	5%	\$0.46	\$0.50	\$0.04	
New Homes & Products	BOP	SWWAESTAR15	SW WA Energy Star New Homes - 2015	28	\$500.00	3107	114	\$927.33	\$974.78	5%	\$927.33	\$974.78	\$47.45	\$0.00	1.85	1.95	5%	0.36	0.37	4%	\$0.28	\$0.30	\$0.02	
New Homes & Products	CLOTHWASH	ENHCEWC	\$15 CW MEF, 2.2-2.45 Gas Clark County	14	\$15.00	112	6	\$28.41	\$28.76	1%	\$28.41	\$28.76	\$0.35	\$0.00	1.89	1.92	1%	2.17	2.17	0%	\$0.24	\$0.25	\$0.01	
New Homes & Products	EPS	SWWAEP51	SW WA EPS Path 1	25	\$300.00	671	79	\$600.19	\$628.02	5%	\$600.19	\$628.02	\$27.83	\$0.00	2.00	2.09	5%	1.07	1.11	4%	\$0.26	\$0.27	\$0.02	
New Homes & Products	EPS	SWWAEP52	SW WA EPS Path 2	31	\$400.00	1292	120	\$1,032.93	\$1,088.82	5%	\$1,032.93	\$1,088.82	\$55.89	\$0.00	2.58	2.72	5%	0.90	0.94	5%	\$0.14	\$0.15	\$0.01	
New Homes & Products	EPS	SWWAEP53	SW WA EPS Path 3	35	\$500.00	2932	200	\$1,813.78	\$1,912.35	5%	\$1,813.78	\$1,912.35	\$98.58	\$0.00	3.63	3.82	5%	0.76	0.79	4%	\$0.14	\$0.15	\$0.01	
New Homes & Products	EPS	SWWAEP54	SW WA EPS Path 4	38	\$700.00	8078	243	\$2,287.77	\$2,412.49	5%	\$2,287.77	\$2,412.49	\$124.72	\$0.00	3.27	3.45	5%	0.35	0.37	4%	\$0.16	\$0.17	\$0.01	
New Homes & Products	EPS	SWWAEP55	SW WA EPS Path 5	39	\$900.00	9136	271	\$2,582.63	\$2,723.55	5%	\$2,582.63	\$2,723.55	\$140.93	\$0.00	2.87	3.03	5%	0.34	0.36	5%	\$0.18	\$0.20	\$0.02	
New Homes & Products	SHOWERHEAD	WASHW15	NWNWA 1.5 gpm Retail Showerhead	15	\$7.00	8.5	12.28	\$51.92	\$52.99	2%	\$8.50	\$8.50	\$0.00	\$0.00	8.85	9.00	2%	35.02	35.14	0%	\$0.05	\$0.06	\$0.00	
New Homes & Products	SHOWERHEAD	WASHW16	Washington Retail Showerhead, 1.6 gpm	15	\$7.00	8.5	11.77	\$59.35	\$60.38	2%	\$8.50	\$8.50	\$0.00	\$0.00	8.48	8.63	2%	34.05	34.17	0%	\$0.06	\$0.06	\$0.00	
New Homes & Products	SHOWERHEAD	WASHW175	NWNWA 1.75 gpm Retail Showerhead	15	\$7.00	8.5	10.05	\$50.68	\$51.55	2%	\$8.50	\$8.50	\$0.00	\$0.00	7.24	7.36	2%	29.06	29.16	0%	\$0.06	\$0.07	\$0.00	
New Homes & Products	SHOWERHEAD	WASHW20	NWNWA 2.0 gpm Retail Showerhead	15	\$7.00	8.5	7.64	\$38.52	\$39.19	2%	\$8.50	\$8.50	\$0.00	\$149.37	5.50	5.60	2%	22.11	22.18	0%	\$0.09	\$0.09	\$0.00	
New Homes & Products	TANKDHW	WAENHGASDHW6713	WA ENH Water Heater, Gas \$150 2013	12	\$150.00	430	31.5	\$134.01	\$134.02	0%	\$134.01	\$134.02	\$0.01	\$0.00	0.89	0.89	0%	0.31	0.31	0%	\$0.52	\$0.54	\$0.02	
			total Incentive w/ bonus																					
Bonus	GASFRTH7074	HEGASFRTH7074	Gas Hearth 70-74 FE		\$300.00	20		80.7																
Bonus	GASFRTH7074	GASFRTH7074	Gas Hearth 70-74 FE		\$250.00	35		57																
Bonus	GASFRTH75PLUS	GASFRTH75PLUS	Gas Hearth 75+ FE		\$350.00	35		74																

Forecasted additional units resulting from bonus      Forecasted additional Savings (Therms) resulting from bonus