

Electric Product Detailed Technical Assumptions																												Stipulated Forecast Inputs	
Measure Description		High Efficiency Product Assumptions			Baseline Product Assumptions			Economic Assumptions					Stipulated Output								Economic Assumptions		Technical Assumption	2015		2016			
Electric Measure Group	Electric Measure Description	Efficient Product Description / Rating	Efficient Product Consumption (watts)	Efficient Hours of Operation (hrs/yr)	Baseline Product Description / Rating	Baseline Product Consumption (watts)	Baseline Hours of Operation (hrs/yr)	Measure Lifetime (years)	Rebate Amount (\$)	Average Baseline Product Cost (\$)	Incremental Cost of Efficient Product (\$)	Assumed Energy Cost (\$/kWh)	Rebate as a % of Incremental Cost (%)	Increment'l Cost Payback Period w/o Rebate (yrs)	Increment'l Cost Payback Period w/ Rebate (yrs)	Gross Annual kWh Saved at Customer per Unit (kWh/yr)	Rebated Cost / Cust kWh Saved (\$/kWh)	Rebated Lifetime cost /Cust kWh Saved (\$/kWh)	Gross kW Saved at Customer per Unit (kW)	Gross Coincident kW Saved at Customer per Unit (kW)	Non-Energy O&M Savings (\$)	Energy O&M Savings (\$)	Coincidence Factor (%)	2015 Participants (-)	2015 Units (-)	2016 Participants (-)	2016 Units (-)	NTG (%)	Installation Rate (%)
TOTAL																								0	0	40	40		
Furnaces	EC Fan Motor on New Commercial Furnace - Denver/Front Range	ECM Furnace Fan	503	3,579	Non-ECM Fan	1,204	3,579	15.00	\$100	\$236	\$212.00	\$ 0.068	47%	1.318391208	0.696508563	2,510	\$0.040	\$0.003	0.70	0.60	-\$10.41	\$0.00	80%			18	18	94%	100%
Furnaces	EC Fan Motor on New Commercial Furnace with No Cooling - Denver/Front Range	ECM Furnace Fan	321	3,215	Non-ECM Fan	949	3,215	15.00	\$100	\$236	\$212.00	\$ 0.068	47%	1.662914846	0.878521051	2,022	\$0.049	\$0.003	0.63	0.67	-\$10.41	\$0.00	100%			3	3	94%	100%
Furnaces	EC Fan Motor on New Commercial Furnace - Alamosa/Mountain	ECM Furnace Fan	449	3,755	Non-ECM Fan	1,095	3,755	15.00	\$100	\$236	\$212	\$ 0.068	47%	1.410858149	0.745359022	2,427	\$0.041	\$0.003	0.65	0.33	-\$15.30	\$0.00	48%			1	1	94%	100%
Furnaces	EC Fan Motor on New Commercial Furnace with No Cooling - Alamosa/Mountain	ECM Furnace Fan	344	3,611	Non-ECM Fan	949	3,611	15.00	\$100	\$236	\$212	\$ 0.068	47%	1.584779403	0.837241949	2,185	\$0.046	\$0.003	0.61	0.65	-\$15.30	\$0.00	100%			3	3	94%	100%
Furnaces	EC Fan Motor on New Commercial Furnace - Grand Junction/Western Slope	ECM Furnace Fan	562	3,717	Non-ECM Fan	1,296	3,717	15.00	\$100	\$236	\$212	\$ 0.068	47%	1.199996534	0.633960433	2,727	\$0.037	\$0.002	0.73	0.78	-\$9.38	\$0.00	100%			5	5	94%	100%
Furnaces	EC Fan Motor on New Commercial Furnace with No Cooling - Grand Junction/Western Slope	ECM Furnace Fan	337	3,139	Non-ECM Fan	1,035	3,139	15.00	\$100	\$236	\$212	\$ 0.068	47%	1.512618704	0.799119315	2,192	\$0.046	\$0.003	0.70	0.75	-\$9.38	\$0.00	100%			1	1	94%	100%
Furnaces - Retrofit	EC Fan Motor Retrofit on Commercial Furnace - Denver/Front Range	ECM Furnace Fan	637	3,579	Non-ECM Fan	1,204	3,579	7.00	\$100	\$0	\$212	\$ 0.068	47%	1.655783563	0.87475358	2,030	\$0.049	\$0.007	0.57	0.48	-\$10.41	\$0.00	80%			4	4	94%	100%
Furnaces - Retrofit	EC Fan Motor Retrofit on Commercial Furnace with No Cooling - Denver/Front Range	ECM Furnace Fan	502	3,215	Non-ECM Fan	949	3,215	7.00	\$100	\$0	\$212	\$ 0.068	47%	2.41770015	1.277275551	1,438	\$0.070	\$0.010	0.45	0.48	-\$10.41	\$0.00	100%			1	1	94%	100%
Furnaces - Retrofit	EC Fan Motor Retrofit on Commercial Furnace - Alamosa/Mountain	ECM Furnace Fan	579	3,755	Non-ECM Fan	1,095	3,755	7.00	\$100	\$0	\$212	\$ 0.068	47%	1.813915211	0.958294829	1,938	\$0.052	\$0.007	0.52	0.26	-\$15.30	\$0.00	48%			1	1	94%	100%
Furnaces - Retrofit	EC Fan Motor Retrofit on Commercial Furnace with No Cooling - Alamosa/Mountain	ECM Furnace Fan	502	3,611	Non-ECM Fan	949	3,611	7.00	\$100	\$0	\$212	\$ 0.068	47%	2.234903941	1.180703969	1,615	\$0.062	\$0.009	0.45	0.48	-\$15.30	\$0.00	100%			1	1	94%	100%
Furnaces - Retrofit	EC Fan Motor Retrofit on Commercial Furnace - Grand Junction/Western Slope	ECM Furnace Fan	686	3,717	Non-ECM Fan	1,296	3,717	7.00	\$100	\$0	\$212	\$ 0.068	47%	1.457883641	0.770202678	2,269	\$0.044	\$0.006	0.61	0.65	-\$9.38	\$0.00	100%			1	1	94%	100%
Furnaces - Retrofit	EC Fan Motor Retrofit on Commercial Furnace with No Cooling - Grand Junction/Western Slope	ECM Furnace Fan	548	3,139	Non-ECM Fan	1,035	3,139	7.00	\$100	\$0	\$212	\$ 0.068	47%	2.230325609	1.178285227	1,531	\$0.065	\$0.009	0.49	0.52	-\$9.38	\$0.00	100%			1	1	94%	100%