



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Appliance Decommissioning	APPD: Aerator - Bath - Engagement - C - Any WH - 1.0 gpm	1.0 gpm engagement bath aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	24.49	1.17	Dual	per unit	PSE-deemed	Evaluation Study	2.00	0.00	2.00	0.00	10	Res Water Heat	1.62
Appliance Decommissioning	APPD: Aerator - Kitchen - Engagement - C - Any WH - 1.5 gpm	1.5 gpm engagement kitchen aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	14.26	0.65	Dual	per unit	PSE-deemed	Evaluation Study	2.00	0.00	2.00	0.00	10	Res Water Heat	1.06
Appliance Decommissioning	APPD: Showerhead - Engagement - C - 1.5 gpm	1.5 gpm engagement showerhead: combined territory	Water Heating	Showerhead	Active	1/1/18	61.30	2.70	Dual	per unit	PSE-deemed	PSE Regional	10.00	0.00	10.00	0.00	10	Res Water Heat	14.31
Appliance Replacement	APPR: Aerator - Kitchen - Engagement - C - Any WH - 1.5 gpm	1.5 gpm engagement kitchen aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/17	15.11	0.69	Dual	per unit	PSE-deemed	Evaluation Study	1.70	0.30	1.00	1.00	10	Res Water Heat	3.97
Appliance Replacement	APPR: Showerhead - Engagement - C - 1.5 gpm	1.5 gpm engagement showerhead: combined territory	Water Heating	Showerhead	Active	1/1/17	109.20	4.80	Dual	per unit	PSE-deemed	PSE Regional	6.67	3.33	6.67	3.33	10	Res Water Heat	21.00
Commercial Kitchens	CKTCH: Dishwasher - Door Type - High Temp - GWH - E Booster	Door type high temperature commercial dishwasher: natural gas water heating and electric booster	Appliances	Dishwasher	Active	1/1/18	3,966.00	261.00	Dual	per unit	PSE-deemed	Engineering	500.00	250.00	1,533.00	1,126.00	15	Comm Water Heat	4,172.99
Commercial Kitchens	CKTCH: Dishwasher - Multi Tank - High Temp - GWH - E Booster	Multiple tank high temperature commercial dishwasher: natural gas water heating and electric booster	Appliances	Dishwasher	Active	1/1/18	9,308.00	600.00	Dual	per unit	PSE-deemed	Engineering	1,000.00	500.00	1,954.00	1,440.00	20	Comm Water Heat	6,894.07
Commercial Kitchens	CKTCH: Dishwasher - Single Tank - High Temp - GWH - E Booster	Single tank high temperature commercial dishwasher: natural gas water heating and electric booster	Appliances	Dishwasher	Active	1/1/18	3,556.00	158.00	Dual	per unit	PSE-deemed	Engineering	750.00	250.00	3,901.00	1,981.00	20	Comm Water Heat	1,817.04
Commercial Kitchens	CKTCH: Dishwasher - Single Tank - Low Temp - GWH - E Incidental	Single tank low temperature commercial dishwasher: natural gas water heating with incidental electric savings	Appliances	Dishwasher	Active	1/1/18	324.00	484.00	Dual	per unit	PSE-deemed	Engineering	0.00	1,000.00	325.00	5,557.00	20	Comm Water Heat	5,558.01
Commercial Kitchens	CKTCH: Dishwasher - Under Counter - High Temp - GWH - E Booster	Under counter high temperature commercial dishwasher: natural gas water heating and electric booster	Appliances	Dishwasher	Active	1/1/18	1,349.00	40.00	Dual	per unit	PSE-deemed	Engineering	150.00	0.00	175.00	57.00	10	Comm Water Heat	479.68
Commercial Laundry	CLDRY: Clothes Washer - EWH - G Dryer - Laundromat	Commercial clothes washer: electric water heating; natural gas dryer; laundromat use	Appliances	Clothes Washer	Active	1/1/18	622.00	14.00	Dual	per unit	PSE-deemed	Engineering	170.00	30.00	289.00	66.00	7	Comm Flat	826.36
Commercial Laundry	CLDRY: Clothes Washer - EWH - G Dryer - Lodging	Commercial clothes washer: electric water heating; natural gas dryer; lodging use	Appliances	Clothes Washer	Active	1/1/18	1,192.00	26.00	Dual	per unit	PSE-deemed	Engineering	170.00	30.00	289.00	66.00	7	Comm Flat	1,584.81
Commercial Laundry	CLDRY: Clothes Washer - EWH - G Dryer - Multi Family	Commercial clothes washer: electric water heating; natural gas dryer; multi-family use	Appliances	Clothes Washer	Active	1/1/18	455.00	10.00	Dual	per unit	PSE-deemed	Engineering	170.00	30.00	289.00	66.00	11	Comm Flat	604.45
Commercial Laundry	CLDRY: Clothes Washer - GWH - E Dryer - Laundromat	Commercial clothes washer: natural gas water heating; electric dryer; laundromat use	Appliances	Clothes Washer	Active	1/1/18	358.00	26.00	Dual	per unit	PSE-deemed	Engineering	140.00	60.00	244.00	205.00	7	Comm Flat	826.36
Commercial Laundry	CLDRY: Clothes Washer - GWH - E Dryer - Lodging	Commercial clothes washer: natural gas water heating; electric dryer; lodging use	Appliances	Clothes Washer	Active	1/1/18	687.00	50.00	Dual	per unit	PSE-deemed	Engineering	140.00	60.00	244.00	205.00	7	Comm Flat	1,584.81
Commercial Laundry	CLDRY: Clothes Washer - GWH - E Dryer - Multi Family	Commercial clothes washer: natural gas water heating; electric dryer; multi-family use	Appliances	Clothes Washer	Active	1/1/18	262.00	19.00	Dual	per unit	PSE-deemed	Engineering	140.00	60.00	244.00	205.00	11	Comm Flat	604.45
Multi Family Retrofit	MFRFT: Clothes Washer - EWH - G Dryer - Shared Use	Clothes washer: electric water heating; natural gas dryer; shared multi-family use	Appliances	Clothes Washer	Active	1/1/18	455.00	10.00	Dual	per unit	PSE-deemed	Engineering	170.00	30.00	312.00	43.00	11	Comm Flat	604.45
Multi Family Retrofit	MFRFT: Clothes Washer - GWH - E Dryer - Shared Use	Clothes washer: natural gas water heating; electric dryer; shared multi-family use	Appliances	Clothes Washer	Active	1/1/18	262.00	19.00	Dual	per unit	PSE-deemed	Engineering	140.00	60.00	244.00	111.00	11	Comm Flat	604.45
Residential Home Heating Kits	RETSH: Aerator - WaterSense - C - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	24.49	1.11	Dual	per unit	PSE-deemed	Evaluation Study	1.70	0.30	1.70	0.30	10	Res Water Heat	1.62
Residential Water Heating Kits	RETSH: Aerator - WaterSense - C - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	24.49	1.11	Dual	per unit	PSE-deemed	Evaluation Study	1.70	0.30	1.70	0.30	10	Res Water Heat	1.62
Residential Weatherization Kits	RETSH: Aerator - WaterSense - C - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	24.49	1.11	Dual	per unit	PSE-deemed	Evaluation Study	1.70	0.30	1.70	0.30	10	Res Water Heat	1.62
Retail Appliance Kits	RETSH: Aerator - WaterSense - C - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	24.49	1.11	Dual	per unit	PSE-deemed	Evaluation Study	1.70	0.30	1.70	0.30	10	Res Water Heat	1.62
Retail Appliances	RETAP: Clothes Washer - Energy Star - Any WH - Any Dryer - C	Energy Star clothes washer: any water heating, any dryer; combined territory	Appliances	Clothes Washer	Active	1/1/18	64.00	0.86	Dual	per unit	RTF-deemed	RTF UES Deemed	25.00	0.00	27.87	0.00	14	Res Water Heat	11.61
Retail Showerheads	RETSH: Adapter - ShowerStart - C	ShowerStart showerhead adapter: combined territory	Water Heating	Adapter	Active	1/1/18	14.50	0.70	Dual	per unit	PSE-deemed	PSE Regional	7.50	7.50	7.94	7.94	10	Res Water Heat	4.76
Retail Showerheads	RETSH: Aerator - WaterSense - C - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	24.49	1.11	Dual	per unit	PSE-deemed	Evaluation Study	1.70	0.30	1.70	0.30	10	Res Water Heat	1.62
Retail Showerheads	RETSH: Aerator - WaterSense - C - Any WH - 1.5 gpm	1.5 gpm WaterSense aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	14.26	0.65	Dual	per unit	PSE-deemed	Evaluation Study	1.70	0.30	1.70	0.30	10	Res Water Heat	1.06
Retail Showerheads	RETSH: Faucet - WaterSense - C - Any WH - 1.5 gpm or less	1.5 gpm or less WaterSense faucet: combined territory, any water heating	Water Heating	Faucet	Active	1/1/18	14.26	0.65	Dual	per unit	PSE-deemed	Evaluation Study	15.00	5.00	15.00	5.00	10	Res Water Heat	1.06
Retail Showerheads	RETSH: Showerhead - Engagement - C - EWH	Engagement showerhead: combined territory, electric water heating	Water Heating	Showerhead	Active	1/1/18	61.30	2.70	Dual	per unit	PSE-deemed	PSE Regional	7.00	3.00	0.01	0.01	10	Res Water Heat	14.31
Retail Showerheads	RETSH: Showerhead - Retail - C - Any WH - 1.5 gpm or less	1.5 gpm or less retail showerhead: combined territory, any water heating	Water Heating	Showerhead	Active	1/1/18	61.30	2.70	Dual	per unit	PSE-deemed	PSE Regional	7.00	3.00	0.01	0.01	10	Res Water Heat	14.31
Retail Showerheads	RETSH: Showerhead - Retail - C - Any WH - 1.51 to 1.75 gpm	1.51 to 1.75 gpm retail showerhead: combined territory any water heating	Water Heating	Showerhead	Active	1/1/18	40.10	1.80	Dual	per unit	PSE-deemed	PSE Regional	7.00	3.00	0.01	0.01	10	Res Water Heat	9.30
Retail Showerheads	RETSH: Showerhead - Retail - C - Any WH - 1.76 to 2.0 gpm	1.76 to 2.0 gpm retail showerhead: combined territory any water heating	Water Heating	Showerhead	Active	1/1/18	14.90	0.10	Dual	per unit	PSE-deemed	PSE Regional	7.00	3.00	0.01	0.01	10	Res Water Heat	3.41
Retail Showerheads	RETSH: Showerhead - ShowerStart - C - 1.5 gpm	1.5 gpm ShowerStart showerhead: combined territory	Water Heating	Showerhead	Active	1/1/18	91.60	4.20	Dual	per unit	PSE-deemed	PSE Regional	15.00	15.00	9.35	9.34	10	Res Water Heat	33.68
Web Enabled Thermostat Kits	RETSH: Aerator - WaterSense - C - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: combined territory, any water heating	Water Heating	Aerator	Active	1/1/18	24.49	1.11	Dual	per unit	PSE-deemed	Evaluation Study	1.70	0.30	1.70	0.30	10	Res Water Heat	1.62
Appliance Decommissioning	APPD: Aerator - Bath - Engagement - EO - Any WH - 1.0 gpm	1.0 gpm engagement bath aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	29.61		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00		10	Res Water Heat	1.62
Appliance Decommissioning	APPD: Aerator - Kitchen - Engagement - EO - Any WH - 1.5 gpm	1.5 gpm engagement kitchen aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	17.25		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00		10	Res Water Heat	1.06

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Appliance Decommissioning	APPD: Freezer - Decommissioned	Decommissioned freezer	Appliances	Freezer	Active	1/1/18	444.00		kWh	per unit	RTF-deemed		130.00		130.00	Full	5 Res Refrigerator	9.64	
Appliance Decommissioning	APPD: Lamp - LED - Engagement	LED engagement lamp	Lighting	Lamp	Active	1/1/18	11.32		kWh	per unit	RTF-deemed		2.00		2.00	Full	12 Res Lighting	0.00	
Appliance Decommissioning	APPD: Refrigerator - Decommissioned	Decommissioned refrigerator	Appliances	Refrigerator	Active	1/1/18	289.00		kWh	per unit	RTF-deemed		130.00		130.00	Full	7 Res Refrigerator	7.88	
Appliance Decommissioning	APPD: Showerhead - Engagement - EO - 1.5 gpm	1.5 gpm engagement showerhead: electric-only territory	Water Heating	Showerhead	Active	1/1/18	74.10		kWh	per unit	PSE-deemed	PSE Regional	10.00		10.00	Full	10 Res Water Heat	14.31	
Appliance Replacement	APPR: Aerator - Bath - Engagement - EO - Any WH - 1.0 gpm	1.0 gpm engagement bath aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	4/1/16	31.36		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10 Res Water Heat	6.82	
Appliance Replacement	APPR: Aerator - Kitchen - Engagement - EO - Any WH - 1.5 gpm	1.5 gpm engagement kitchen aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	4/1/16	18.27		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10 Res Water Heat	3.97	
Appliance Replacement	APPR: Clothes Washer - Replacement - EWH - E Dryer - Front Load	Front-load clothes washer replacement: electric water heat, electric dryer	Appliances	Clothes Washer	Active	1/1/16	848.00		kWh	per unit	PSE-deemed	RTF Derived	700.00		700.00	Full	11 Res Water Heat	20.31	
Appliance Replacement	APPR: Clothes Washer - Replacement - EWH - E Dryer - Top Load	Top-load clothes washer replacement: electric water heat, electric dryer	Appliances	Clothes Washer	Active	1/1/16	809.00		kWh	per unit	PSE-deemed	RTF Derived	650.00		650.00	Full	11 Res Water Heat	6.37	
Appliance Replacement	APPR: Lamp - LED - Engagement	LED engagement lamp	Lighting	Lamp	Active	1/1/17	11.32		kWh	per unit	RTF-deemed		2.00		1.59	Full	12 Res Lighting	0.00	
Appliance Replacement	APPR: Refrigerator Replacement - Year 1 to 14	Refrigerator replacement: year 1 to 14 savings	Appliances	Refrigerator	Active	1/1/16	494.00		kWh	per unit	PSE-deemed	Combination	600.00		600.00	Full	14 Res Refrigerator	0.00	
Appliance Replacement	APPR: Refrigerator Replacement - Year 15 to 20	Refrigerator replacement: year 15 to 20 savings	Appliances	Refrigerator	Active	1/1/16	9.00		kWh	per unit	PSE-deemed	Combination	100.00		100.00	Full	20 Res Refrigerator	0.00	
Appliance Replacement	APPR: Showerhead - Engagement - EO - 1.5 gpm	1.5 gpm engagement showerhead: electric-only territory	Water Heating	Showerhead	Active	1/1/17	132.10		kWh	per unit	RTF-deemed		10.00		10.00	Full	10 Res Water Heat	26.00	
Commercial HVAC Rebates	CHVR: Electric to Ductless Heat Pump - Tier 2	Tier 2 ductless heat pump: conversion from electric	HVAC	Heat Pump	Active	1/1/18	1,366.00		kWh	per unit	PSE-deemed	Engineering	500.00		1,783.00	Full	15 Comm Space Heat	0.00	
Commercial HVAC Rebates	CHVR: Heat Pump - Packaged Terminal - Lodging	Packaged terminal heat pump: installed in lodging	HVAC	Heat Pump	Active	1/1/18	737.00		kWh	per unit	PSE-deemed	Engineering	100.00		608.00	Full	15 Comm Space Heat	0.00	
Commercial HVAC Rebates	CHVR: RTU Control - Advanced - E	Advanced rooftop control: electric heating	Controls	HVAC Control	Active	1/1/18	1,000.00		kWh	per ton	PSE-deemed	Combination	225.00		450.00	Full	15 Comm Flat	0.00	
Commercial HVAC Rebates	CHVR: RTU Control - Advanced - Lite - E	Advanced rooftop control: lite; electric heating	Controls	HVAC Control	Active	1/1/18	675.00		kWh	per ton	PSE-deemed	Combination	150.00		300.00	Full	15 Comm Flat	0.00	
Commercial HVAC Rebates	CHVR: Thermostat - Web Enabled - E	Web-enabled thermostat: commercial; electric heating	Controls	Thermostat	Active	1/1/18	1,728.00		kWh	per unit	PSE-deemed	Combination	200.00		431.13	Full	10 Comm Flat	0.00	
Commercial HVAC Rebates	CHVR: Thermostat Control - Occupancy Based - 5 Degrees	Occupancy-based thermostat control: 5 degrees	Controls	Occupancy Sensor	Active	1/1/18	260.00		kWh	per unit	PSE-deemed	Engineering	100.00		150.49	Full	10 Comm Space Heat	0.00	
Commercial HVAC Replacement	CHVAC: Heat Pump - Packaged Terminal - Lodging	Packaged terminal heat pump: installed in lodging	HVAC	Heat Pump	Active	1/1/17	737.00		kWh	per unit	PSE-deemed	Engineering	100.00		608.00	Full	15 Comm Space Heat	0.00	
Commercial HVAC Replacement	CHVAC: Thermostat Control - Occupancy Based - 5 Degrees	Occupancy-based thermostat control: 5 degrees	Controls	Occupancy Sensor	Active	1/1/17	260.00		kWh	per unit	PSE-deemed	Engineering	100.00		150.49	Full	10 Comm Space Heat	0.00	
Commercial Kitchens	CKTCH: Dishwasher - Door Type - High Temp - E Booster	Door type high temperature commercial dishwasher: electric booster	Appliances	Dishwasher	Active	1/1/18	3,966.00		kWh	per unit	PSE-deemed	Engineering	500.00		1,533.00	Incremental	15 Comm Water Heat	2,834.03	
Commercial Kitchens	CKTCH: Dishwasher - Door Type - High Temp - EWH - E Booster	Door type high temperature commercial dishwasher: electric water heating and electric booster	Appliances	Dishwasher	Active	7/1/16	10,200.00		kWh	per unit	PSE-deemed	Engineering	750.00		2,659.00	Incremental	15 Comm Water Heat	4,172.99	
Commercial Kitchens	CKTCH: Dishwasher - Door Type - Low Temp - EWH	Door type low temperature commercial dishwasher: electric water heating	Appliances	Dishwasher	Active	7/1/16	14,338.00		kWh	per unit	PSE-deemed	Engineering	750.00		2,659.00	Incremental	15 Comm Water Heat	9,597.84	
Commercial Kitchens	CKTCH: Dishwasher - Multi Tank - High Temp - E Booster	Multiple tank high temperature commercial dishwasher: electric booster	Appliances	Dishwasher	Active	1/1/18	9,308.00		kWh	per unit	PSE-deemed	Engineering	1,000.00		1,954.00	Incremental	20 Comm Water Heat	4,677.82	
Commercial Kitchens	CKTCH: Dishwasher - Multi Tank - High Temp - EWH - E Booster	Multiple tank high temperature commercial dishwasher: electric water heating and electric booster	Appliances	Dishwasher	Active	7/1/16	23,668.00		kWh	per unit	PSE-deemed	Engineering	1,500.00		3,394.00	Incremental	20 Comm Water Heat	6,894.07	
Commercial Kitchens	CKTCH: Dishwasher - Multi Tank - Low Temp - EWH	Multiple tank low temperature commercial dishwasher: electric water heating	Appliances	Dishwasher	Active	7/1/16	16,698.00		kWh	per unit	PSE-deemed	Engineering	1,500.00		3,394.00	Incremental	20 Comm Water Heat	8,016.35	
Commercial Kitchens	CKTCH: Dishwasher - Single Tank - High Temp - E Booster	Single tank high temperature commercial dishwasher: electric booster	Appliances	Dishwasher	Active	1/1/18	3,556.00		kWh	per unit	PSE-deemed	Engineering	750.00		3,901.00	Incremental	20 Comm Water Heat	1,369.73	
Commercial Kitchens	CKTCH: Dishwasher - Single Tank - High Temp - EWH - E Booster	Single tank high temperature commercial dishwasher: electric water heating and electric booster	Appliances	Dishwasher	Active	7/1/16	7,341.00		kWh	per unit	PSE-deemed	Engineering	1,000.00		5,882.00	Incremental	20 Comm Water Heat	1,817.04	
Commercial Kitchens	CKTCH: Dishwasher - Single Tank - Low Temp - E Incidental	Single tank low temperature commercial dishwasher: incidental electric savings only	Appliances	Dishwasher	Active	1/1/18	324.00		kWh	per unit	PSE-deemed	Engineering	0.00		325.00	Incremental	20 Comm Water Heat	463.96	
Commercial Kitchens	CKTCH: Dishwasher - Single Tank - Low Temp - EWH	Single tank low temperature commercial dishwasher: electric water heating	Appliances	Dishwasher	Active	7/1/16	11,901.00		kWh	per unit	PSE-deemed	Engineering	1,000.00		5,882.00	Incremental	20 Comm Water Heat	5,558.01	
Commercial Kitchens	CKTCH: Dishwasher - Under Counter - High Temp - E Booster	Under counter high temperature commercial dishwasher: electric booster	Appliances	Dishwasher	Active	1/1/18	1,349.00		kWh	per unit	PSE-deemed	Engineering	150.00		175.00	Incremental	10 Comm Water Heat	398.25	
Commercial Kitchens	CKTCH: Dishwasher - Under Counter - High Temp - EWH - E Booster	Under counter high temperature commercial dishwasher: electric water heating and electric booster	Appliances	Dishwasher	Active	7/1/16	2,309.00		kWh	per unit	PSE-deemed	Engineering	150.00		232.00	Incremental	10 Comm Water Heat	479.68	
Commercial Kitchens	CKTCH: Dishwasher - Under Counter - Low Temp - EWH	Under counter low temperature commercial dishwasher: electric gas water heating	Appliances	Dishwasher	Active	7/1/16	2,254.00		kWh	per unit	PSE-deemed	Engineering	150.00		232.00	Incremental	10 Comm Water Heat	1,126.21	
Commercial Kitchens	CKTCH: Food Cabinet - Hot - 13 Ft to Under 28 Ft	13-foot to under 28-foot hot food holding cabinet	Appliances	Commercial Kitchen	Active	7/1/16	934.00		kWh	per unit	PSE-deemed	Engineering	500.00		710.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Food Cabinet - Hot - 28 Ft or More	28-foot or greater hot food holding cabinet	Appliances	Commercial Kitchen	Active	7/1/16	1,113.00		kWh	per unit	PSE-deemed	Engineering	750.00		1,751.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Food Cabinet - Hot - Under 13 Ft	Under 13-foot hot food holding cabinet	Appliances	Commercial Kitchen	Active	6/1/16	439.00		kWh	per unit	PSE-deemed	Engineering	150.00		167.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Fryer - Large Vat - E	Large-vat fryer: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	2,686.00		kWh	per unit	PSE-deemed	Engineering	400.00		428.00	Incremental	12 Comm Cooking	1,357.00	
Commercial Kitchens	CKTCH: Fryer - Standard Vat - E	Standard-vat fryer: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	1,604.00		kWh	per unit	PSE-deemed	Engineering	1,000.00		1,112.00	Incremental	12 Comm Cooking	1,357.00	
Commercial Kitchens	CKTCH: Griddle - 2 Linear Ft - E	2 linear feet griddle: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	1,850.00		kWh	per unit	PSE-deemed	Engineering	200.00		374.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Griddle - 3 Linear Ft - E	3 linear feet griddle: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	2,775.00		kWh	per unit	PSE-deemed	Engineering	300.00		561.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Griddle - 4 Linear Ft - E	4 linear feet griddle: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	3,700.00		kWh	per unit	PSE-deemed	Engineering	400.00		748.00	Incremental	12 Comm Cooking	0.00	

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Commercial Kitchens	CKTCH: Griddle - 5 Linear Ft - E	5 linear feet griddle: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	4,625.00		kWh	per unit	PSE-deemed	Engineering	500.00		935.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Griddle - 6 Linear Ft - E	6 linear feet griddle: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	5,550.00		kWh	per unit	PSE-deemed	Engineering	600.00		1,122.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Ice Maker - AC - Cube Nugget - IHR 1000 or More	Air-cooled, cube and nugget ice maker: 1,000 or more lbs per day	Appliances	Commercial Kitchen	Active	6/1/16	2,044.00		kWh	per unit	PSE-deemed	Engineering	500.00		764.00	Incremental	10 Refrigeration Comm	570.05	
Commercial Kitchens	CKTCH: Ice Maker - AC - Cube Nugget - IHR 175 to 449	Air-cooled, cube and nugget ice maker: 175 to 449 lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	1,517.00		kWh	per unit	PSE-deemed	Engineering	200.00		286.00	Incremental	10 Refrigeration Comm	245.92	
Commercial Kitchens	CKTCH: Ice Maker - AC - Cube Nugget - IHR 450 to 999	Air-cooled, cube and nugget ice maker: 450 to 999 lbs per day	Appliances	Commercial Kitchen	Active	6/1/16	1,361.00		kWh	per unit	PSE-deemed	Engineering	200.00		249.00	Incremental	10 Refrigeration Comm	509.90	
Commercial Kitchens	CKTCH: Ice Maker - AC - Cube Nugget - IHR 50 to 174	Air-cooled, cube and nugget ice maker: 50 to 174 lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	429.00		kWh	per unit	PSE-deemed	Engineering	200.00		306.00	Incremental	10 Refrigeration Comm	77.23	
Commercial Kitchens	CKTCH: Ice Maker - AC - Flake - IHR 1000 or More	Air-cooled, flake ice maker: 1,000 or more lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	1,314.00		kWh	per unit	PSE-deemed	Engineering	500.00		764.00	Incremental	10 Refrigeration Comm	0.00	
Commercial Kitchens	CKTCH: Ice Maker - AC - Flake - IHR 175 to 999	Air-cooled, flake ice maker: 175 to 999 lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	481.00		kWh	per unit	PSE-deemed	Engineering	200.00		274.00	Incremental	10 Refrigeration Comm	0.00	
Commercial Kitchens	CKTCH: Ice Maker - WC - Cube Nugget - IHR 1000 or More	Water-cooled, cube and nugget ice maker: 1,000 lbs or more per day	Appliances	Commercial Kitchen	Active	7/1/16	1,903.00		kWh	per unit	PSE-deemed	Engineering	500.00		764.00	Incremental	10 Refrigeration Comm	485.58	
Commercial Kitchens	CKTCH: Ice Maker - WC - Cube Nugget - IHR 175 to 449	Water-cooled, cube and nugget ice maker: 175 to 449 lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	1,436.00		kWh	per unit	PSE-deemed	Engineering	200.00		286.00	Incremental	10 Refrigeration Comm	294.10	
Commercial Kitchens	CKTCH: Ice Maker - WC - Cube Nugget - IHR 450 to 999	Water-cooled, cube and nugget ice maker: 450 to 999 lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	385.00		kWh	per unit	PSE-deemed	Engineering	200.00		249.00	Incremental	10 Refrigeration Comm	221.76	
Commercial Kitchens	CKTCH: Ice Maker - WC - Cube Nugget - IHR 50 to 174	Water-cooled, cube and nugget ice maker: 50 to 174 lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	287.00		kWh	per unit	PSE-deemed	Engineering	200.00		306.00	Incremental	10 Refrigeration Comm	28.38	
Commercial Kitchens	CKTCH: Ice Maker - WC - Flake - IHR 1000 or More	Water-cooled, flake ice maker: 1,000 or more lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	1,273.00		kWh	per unit	PSE-deemed	Engineering	500.00		764.00	Incremental	10 Refrigeration Comm	0.00	
Commercial Kitchens	CKTCH: Ice Maker - WC - Flake - IHR 175 to 999	Water-cooled, flake ice maker: 175 to 999 lbs per day	Appliances	Commercial Kitchen	Active	7/1/16	456.00		kWh	per unit	PSE-deemed	Engineering	200.00		274.00	Incremental	10 Refrigeration Comm	0.00	
Commercial Kitchens	CKTCH: Oven - Combination - 14 Pan or Less - E	Combination oven: under 15 pans; electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	11,497.00		kWh	per unit	PSE-deemed	Engineering	1,000.00		1,054.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Oven - Combination - 15 to 28 Pans - E	Combination oven: 15 to 28 pans; electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	15,074.00		kWh	per unit	PSE-deemed	Engineering	1,500.00		1,584.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Oven - Combination - More Than 28 Pans - E	Combination oven: more than 28 pans; electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	22,009.00		kWh	per unit	PSE-deemed	Engineering	7,000.00		7,048.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Oven - Convection - Double - E	Double convection oven: electric fuel	Appliances	Commercial Kitchen	Active	1/1/13	5,548.00		kWh	per unit	PSE-deemed	Engineering	2,000.00		2,014.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Oven - Convection - Full - E	Full-size convection oven: electric fuel	Appliances	Commercial Kitchen	Active	4/1/14	2,774.00		kWh	per unit	PSE-deemed	Engineering	1,000.00		1,007.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Oven - Convection - Half - E	Half-size convection oven: electric fuel	Appliances	Commercial Kitchen	Active	1/1/15	2,518.00		kWh	per unit	PSE-deemed	Engineering	500.00		793.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Oven - Deck - E	Deck oven: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	7,313.00		kWh	per unit	PSE-deemed	Engineering	1,500.00		1,574.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Steamer - 10 Pan - E	10-pan steamer: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	65,751.00		kWh	per unit	PSE-deemed	Engineering	950.00		1,014.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Steamer - 3 Pan - E	3-pan steamer: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	19,482.00		kWh	per unit	PSE-deemed	Engineering	250.00		304.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Steamer - 4 Pan - E	4-pan steamer: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	29,092.00		kWh	per unit	PSE-deemed	Engineering	350.00		406.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Steamer - 5 Pan - E	5-pan steamer: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	32,702.00		kWh	per unit	PSE-deemed	Engineering	450.00		508.00	Incremental	12 Comm Cooking	0.00	
Commercial Kitchens	CKTCH: Steamer - 6 Pan - E	6-pan steamer: electric fuel	Appliances	Commercial Kitchen	Active	7/1/16	39,311.00		kWh	per unit	PSE-deemed	Engineering	550.00		608.00	Incremental	12 Comm Cooking	0.00	
Commercial Laundry	CLDRY: Clothes Washer - E Dryer - Laundromat	Commercial clothes washer: electric dryer; laundromat use	Appliances	Clothes Washer	Active	1/1/18	358.00		kWh	per unit	PSE-deemed	Engineering	140.00		205.00	Incremental	7 Comm Flat	568.64	
Commercial Laundry	CLDRY: Clothes Washer - E Dryer - Lodging	Commercial clothes washer: electric dryer; lodging use	Appliances	Clothes Washer	Active	1/1/18	687.00		kWh	per unit	PSE-deemed	Engineering	140.00		205.00	Incremental	7 Comm Flat	1,089.84	
Commercial Laundry	CLDRY: Clothes Washer - E Dryer - Multi Family	Commercial clothes washer: electric dryer; multi-family use	Appliances	Clothes Washer	Active	1/1/18	262.00		kWh	per unit	PSE-deemed	Engineering	140.00		205.00	Incremental	11 Comm Flat	412.71	
Commercial Laundry	CLDRY: Clothes Washer - EWH - E Dryer - Laundromat	Commercial clothes washer: electric water heating; electric dryer; laundromat use	Appliances	Clothes Washer	Active	1/1/17	980.00		kWh	per unit	PSE-deemed	Engineering	200.00		355.00	Incremental	7 Comm Flat	826.36	
Commercial Laundry	CLDRY: Clothes Washer - EWH - E Dryer - Lodging	Commercial clothes washer: electric water heating; electric dryer; lodging use	Appliances	Clothes Washer	Active	1/1/17	1,879.00		kWh	per unit	PSE-deemed	Engineering	200.00		355.00	Incremental	7 Comm Flat	1,584.81	
Commercial Laundry	CLDRY: Clothes Washer - EWH - E Dryer - Multi Family	Commercial clothes washer: electric water heating; electric dryer; multi-family use	Appliances	Clothes Washer	Active	1/1/17	717.00		kWh	per unit	PSE-deemed	Engineering	200.00		355.00	Incremental	11 Comm Flat	604.45	
Commercial Laundry	CLDRY: Clothes Washer - EWH - Laundromat	Commercial clothes washer: electric water heating; laundromat use	Appliances	Clothes Washer	Active	1/1/18	622.00		kWh	per unit	PSE-deemed	Engineering	170.00		289.00	Incremental	7 Comm Flat	724.59	
Commercial Laundry	CLDRY: Clothes Washer - EWH - Lodging	Commercial clothes washer: electric water heating; lodging use	Appliances	Clothes Washer	Active	1/1/18	1,192.00		kWh	per unit	PSE-deemed	Engineering	170.00		289.00	Incremental	7 Comm Flat	1,394.94	
Commercial Laundry	CLDRY: Clothes Washer - EWH - Multi Family	Commercial clothes washer: electric water heating; multi-family use	Appliances	Clothes Washer	Active	1/1/18	455.00		kWh	per unit	PSE-deemed	Engineering	170.00		289.00	Incremental	11 Comm Flat	529.85	
Electric Home Heating	SFEH: Ductless Heat Pump	Ductless heat pump	HVAC	Heat Pump	Active	1/1/18	2,659.00		kWh	per unit	PSE-deemed	RTF UES Deemed	800.00		3,978.00	Incremental	15 SF Heat Pump	159.04	



Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Electric Home Heating	SFEH: Ductless Heat Pump - Code Upgrade	Ductless heat pump: code upgrade	HVAC	Heat Pump	Active	1/1/18	517.00		kWh	per unit	RTF-deemed	RTF UES Deemed	500.00		3,978.00	Incremental	15 SF Heat Pump	0.00	
Electric Home Heating	SFEH: Ductless Heat Pump - Manufactured Home	Manufactured home ductless heat pump	HVAC	Heat Pump	Active	1/1/18	3,343.00		kWh	per unit	RTF-deemed	RTF UES Deemed	1,200.00		3,536.00	Incremental	18 SF Heat Pump	200.58	
Electric Home Heating	SFEH: Geothermal Heat Pump - Energy Star	Energy Star geothermal heat pump	HVAC	Heat Pump	Active	1/1/13	4,037.00		kWh	per unit	RTF-deemed	Combination	1,500.00		3,889.00	Incremental	30 SF Heat Pump	0.00	
Electric Home Heating	SFEH: Heat Pump - Energy Star Tier 3 - 10.0 HSPF - 16 SEER	Tier 3 Energy Star heat pump: 10.0 HSPF; 16 SEER	HVAC	Heat Pump	Active	1/1/18	939.00		kWh	per unit	PSE-deemed	Evaluation Study	800.00		1,686.00	Incremental	15 SF Heat Pump	0.00	
Electric Home Heating	SFEH: Heat Pump Conversion - FAF - 8.5 or greater HSPF - 14 SEER	Heat pump conversion from forced-air furnace	HVAC	Heat Pump	Active	1/1/18	3,528.00		kWh	per unit	RTF-deemed	Combination	1,500.00		4,859.00	Incremental	15 SF Heat Pump	0.00	
Electric Home Heating	SFEH: Heat Pump Sizing and Lock Out Control	Heat pump sizing and lock out control	Combined	Combined	Active	1/1/18	630.00		kWh	per unit	RTF-deemed	RTF UES Deemed	300.00		567.00	Incremental	15 SF Heat Pump	0.00	
Electric Water Heating	SFEWH: Heat Pump Water Heater - Tier 2 - NEEA Specs	Tier 2 heat pump water heater: NEEA Northern Climate specs	Water Heating	Water Heater	Active	1/1/18	1,473.00		kWh	per unit	RTF-deemed	RTF UES Deemed	500.00		870.00	Incremental	13 Res Water Heat	0.00	
Electric Water Heating	SFEWH: Heat Pump Water Heater - Tier 3 - NEEA Specs	Tier 3 heat pump water heater: NEEA Northern Climate specs	Water Heating	Water Heater	Active	1/1/18	1,570.00		kWh	per unit	RTF-deemed	RTF UES Deemed	500.00		870.00	Incremental	13 Res Water Heat	0.00	
Fuel Conversion Appliances	FCAPP: Clothes Dryer - NG	Natural gas clothes dryer: fuel conversion	Appliances	Clothes Dryer	Active	1/1/15	725.00		kWh	per unit	PSE-deemed	Evaluation Study	500.00		500.00	Incremental	30 Res Plug Load	0.00	
Home Energy Reports	HER: Home Energy Report - Original - E	Home energy reports: original, electric	Behavior	Energy Management	Active	1/1/18	290.00		kWh	per home	PSE-deemed	Evaluation Study	5.43		5.43	Full	2 Res Lighting	0.00	
HomePrint	HMPT: Aerator - EWH - 1.0 gpm	1.0 gpm residential aerator: electric water heating	Water Heating	Aerator	Active	1/1/18	50.28		kWh	per unit	PSE-deemed	Program Staff	0.49		0.49	Full	10 Res Water Heat	5.33	
HomePrint	HMPT: Aerator - EWH - 1.5 gpm	1.5 gpm residential aerator: electric water heating	Water Heating	Aerator	Active	1/1/18	29.29		kWh	per unit	PSE-deemed	Program Staff	1.26		1.26	Full	10 Res Water Heat	3.10	
HomePrint	HMPT: Lamp - LED - A Lamp - DI	LED A-lamp: direct install	Lighting	Lamp	Active	1/1/18	20.67		kWh	per unit	PSE-deemed	RTF Derived	2.69		2.69	Full	12 Res Lighting	0.00	
HomePrint	HMPT: Lamp - LED - A Lamp - MH	LED A-lamp: manufactured home	Lighting	Lamp	Active	1/1/18	20.67		kWh	per unit	PSE-deemed	RTF Derived	2.69		2.69	Full	12 Res Lighting	0.00	
HomePrint	HMPT: Lamp - LED - Candelabra - DI	LED candelabra: direct install	Lighting	Lamp	Active	1/1/18	16.01		kWh	per unit	PSE-deemed	RTF Derived	3.65		3.65	Full	12 Res Lighting	0.00	
HomePrint	HMPT: Lamp - LED - Candelabra - MH	LED candelabra: manufactured home	Lighting	Lamp	Active	1/1/18	16.01		kWh	per unit	PSE-deemed	RTF Derived	3.65		3.65	Full	12 Res Lighting	0.00	
HomePrint	HMPT: Lamp - LED - Globe - DI	LED globe lamp: direct install	Lighting	Lamp	Active	1/1/18	18.09		kWh	per unit	PSE-deemed	RTF Derived	3.19		3.19	Full	12 Res Lighting	0.00	
HomePrint	HMPT: Lamp - LED - Globe - MH	LED globe lamp: manufactured home	Lighting	Lamp	Active	1/1/18	18.09		kWh	per unit	PSE-deemed	RTF Derived	3.19		3.19	Full	12 Res Lighting	0.00	
HomePrint	HMPT: Lamp - LED - Reflector - BR30 - DI	LED reflector BR30 lamp: direct install	Lighting	Lamp	Active	1/1/18	39.41		kWh	per unit	PSE-deemed	RTF Derived	3.60		3.60	Full	12 Res Lighting	0.00	
HomePrint	HMPT: Lamp - LED - Reflector - BR30 - MH	LED reflector BR30 lamp: manufactured home	Lighting	Lamp	Active	1/1/18	39.41		kWh	per unit	PSE-deemed	RTF Derived	3.60		3.60	Full	12 Res Lighting	0.00	
HomePrint	HMPT: Showerhead - Fixed - LB - EWH - 1.5 gpm	1.5 gpm fixed showerhead: leave behind; electric water heating	Water Heating	Showerhead	Active	1/1/18	166.00		kWh	per unit	RTF-deemed		3.51		3.51	Full	7 Res Water Heat	13.62	
HomePrint	HMPT: Showerhead - Fixed - LB - MH - EWH - 1.5 gpm	1.5 gpm fixed showerhead: leave behind for manufactured home; electric water heating	Water Heating	Showerhead	Active	1/1/18	187.00		kWh	per unit	RTF-deemed		3.51		3.51	Full	7 Res Water Heat	14.53	
HomePrint	HMPT: Showerhead - Handheld - LB - EWH - 1.5 gpm	1.5 gpm hand-held showerhead: leave behind; electric water heating	Water Heating	Showerhead	Active	1/1/18	166.00		kWh	per unit	RTF-deemed		8.00		8.00	Full	7 Res Water Heat	13.62	
HomePrint	HMPT: Showerhead - Handheld - LB - MH - EWH - 1.5 gpm	1.5 gpm handheld showerhead: leave behind for manufactured home; electric water heating	Water Heating	Showerhead	Active	1/1/18	187.00		kWh	per unit	RTF-deemed		8.00		8.00	Full	7 Res Water Heat	14.53	
HomePrint	HMPT: Showerhead - LB - GWH - 1.5 gpm - EIE	1.5 gpm showerhead: leave behind; natural gas water heating; electric savings interactive effect	Water Heating	Showerhead	Active	1/1/18	4.72		kWh	per unit	RTF-deemed		0.00		0.00	Full	10 Res Water Heat	0.00	
Lighting to Go	LTGO: Fixture - LED - Retrofit Kit - Hard Wired Recessed Can	LED fixture retrofit kit: hard-wired recessed Can	Lighting	Fixture	Active	1/1/18	110.00		kWh	per unit	PSE-deemed	PSE Regional	6.00		6.00	Incremental	12 Comm Lighting	0.00	
Lighting to Go	LTGO: Lamp - LED - Integral - Decorative	LED decorative integral lamp	Lighting	Lamp	Active	1/1/18	57.00		kWh	per unit	PSE-deemed	PSE Regional	2.00		2.00	Incremental	3 Comm Lighting	0.00	
Lighting to Go	LTGO: Lamp - LED - Integral - from R BR or PAR20	LED integral lamp: replacing R BR or PAR20	Lighting	Lamp	Active	1/1/18	99.00		kWh	per unit	PSE-deemed	PSE Regional	4.00		4.00	Incremental	5 Comm Lighting	0.00	
Lighting to Go	LTGO: Lamp - LED - Integral - from R BR or PAR30	LED integral lamp: replacing R BR or PAR30	Lighting	Lamp	Active	1/1/18	99.00		kWh	per unit	PSE-deemed	PSE Regional	4.00		4.00	Incremental	5 Comm Lighting	0.00	
Lighting to Go	LTGO: Lamp - LED - Integral - from R BR or PAR38 or 40	LED integral lamp: replacing R BR or PAR38 or 40	Lighting	Lamp	Active	1/1/18	128.00		kWh	per unit	PSE-deemed	PSE Regional	4.00		4.00	Incremental	5 Comm Lighting	0.00	
Lighting to Go	LTGO: Lamp - LED - Integral - Omnidirectional	LED omnidirectional integral lamp	Lighting	Lamp	Active	1/1/18	79.00		kWh	per unit	PSE-deemed	PSE Regional	2.00		2.00	Incremental	5 Comm Lighting	0.00	
Lighting to Go	LTGO: Lamp - LED - MR16 or PAR16	LED MR16 or PAR16	Lighting	Lamp	Active	1/1/18	94.00		kWh	per unit	PSE-deemed	PSE Regional	3.00		3.00	Incremental	5 Comm Lighting	0.00	
Lighting to Go	LTGO: Lamp - TLED - 2 3 or 4 foot	2 3 or 4 foot TLED lamp	Lighting	Lamp	Active	1/1/18	30.00		kWh	per unit	PSE-deemed	PSE Regional	2.00		2.00	Incremental	12 Comm Lighting	0.00	
Low Income Weatherization	LIW: Advanced Power Strip - DI - MF - TE	Direct-install advanced power strip: multi-family; electric	Controls	Advanced Power Strip	Active	1/1/16	216.00	0.00	kWh	per unit	RTF-deemed		55.00	0.00	55.00	0.00 Full	5 Res Plug Load		
Low Income Weatherization	LIW: Advanced Power Strip - DI - MH - TE	Direct-install advanced power strip: mobile home; electric	Controls	Advanced Power Strip	Active	1/1/16	216.00	0.00	kWh	per unit	RTF-deemed		55.00	0.00	55.00	0.00 Full	5 Res Plug Load		
Low Income Weatherization	LIW: Advanced Power Strip - DI - SF - TE	Direct-install advanced power strip: single family; electric	Controls	Advanced Power Strip	Active	1/1/16	216.00	0.00	kWh	per unit	RTF-deemed		55.00	0.00	55.00	0.00 Full	5 Res Plug Load		
Low Income Weatherization	LIW: Aerator - 1.5 gpm - MF - TE	1.5 gpm aerator: multi-family; electric	Water Heating	Aerator	Active	1/1/16	44.84	0.00	kWh	per unit	PSE-deemed	Program Staff	2.10		2.10	Full	10 Res Water Heat	4.85	
Low Income Weatherization	LIW: Aerator - 1.5 gpm - SF - TE	1.5 gpm aerator: single family; electric	Water Heating	Aerator	Active	1/1/16	36.73	0.00	kWh	per unit	PSE-deemed	Program Staff	2.10		2.10	Full	10 Res Water Heat	3.97	
Low Income Weatherization	LIW: Aerator - 1.5 gpm - MH - TE	1.5 gpm aerator: mobile home; electric	Water Heating	Aerator	Active	1/1/18	36.73	0.00	kWh	per unit	PSE-deemed	Program Staff	11.35		11.35	Full	10 Res Water Heat	3.97	
Low Income Weatherization	LIW: Ductless Heat Pump - MF - TE	Ductless heat pump: multi-family; electric	HVAC	Heat Pump	Active	1/1/16	2,645.00		kWh	per unit	PSE-deemed	Other Utility	3,407.00		3,407.00		15 MF Space Heat		
Low Income Weatherization	LIW: Ductless Heat Pump - MH - TE	Ductless heat pump: mobile home; electric	HVAC	Heat Pump	Active	1/1/16	3,448.00		kWh	per unit	PSE-deemed	RTF Derived	3,407.00		4,130.00		18 SF Space Heat	67.11	

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Low Income Weatherization	LIW: Ductless Heat Pump - SF - TE	Ductless heat pump: single family; electric	HVAC	Heat Pump	Active	1/1/18	2,645.00		kWh	per unit	PSE-deemed	RTF Derived	4,282.55		4,282.55		15	SF Space Heat	37.13
Low Income Weatherization	LIW: Heat Pump Water Heater - Tier 1 - MH - TE	Tier 1 heat pump water heater: mobile home; electric	Water Heating	Water Heater	Active	1/1/16	1,093.00	0.00	kWh	per unit	RTF-deemed		900.00	0.00	900.00	0.00	Full	13 Res Water Heat	
Low Income Weatherization	LIW: Heat Pump Water Heater - Tier 1 - SF - TE	Tier 1 heat pump water heater: single family; electric	Water Heating	Water Heater	Active	1/1/16	1,093.00	0.00	kWh	per unit	RTF-deemed		900.00		900.00		Full	13 Res Water Heat	
Low Income Weatherization	LIW: Heat Pump Water Heater - Tier 2 - MH - TE	Tier 2 heat pump water heater: mobile home; electric	Water Heating	Water Heater	Active	1/1/16	1,523.00	0.00	kWh	per unit	RTF-deemed		1,369.00	0.00	1,369.00	0.00	Full	13 Res Water Heat	
Low Income Weatherization	LIW: Heat Pump Water Heater - Tier 2 - SF - TE	Tier 2 heat pump water heater: single family; electric	Water Heating	Water Heater	Active	1/1/16	1,523.00	0.00	kWh	per unit	RTF-deemed		1,369.00	0.00	1,369.00	0.00	Full	13 Res Water Heat	
Low Income Weatherization	LIW: Insulation - Attic - R0 to R19 - MH - TE	Attic insulation: R0 to R19; mobile home; electric	Weatherization	Insulation	Active	1/1/15	0.50		kWh	square foot	RTF-deemed		1.10		1.10			25 SF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Attic - R0 to R19 - MF - TE	Attic insulation: R0 to R19; multi-family; electric	Weatherization	Insulation	Active	1/1/17	0.90		kWh	square foot	RTF-deemed		2.21		2.21			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Attic - R0 to R30 - MH - TE	Attic insulation: R0 to R30; mobile home; electric	Weatherization	Insulation	Active	1/1/18	0.30		kWh	square foot	RTF-deemed		2.03		2.03			25 SF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Attic - R0 to R38 - MF - TE	Attic insulation: R0 to R38; multi-family; electric	Weatherization	Insulation	Active	1/1/17	1.20		kWh	square foot	RTF-deemed		2.43		2.43			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Attic - R0 to R38 - SF - TE	Attic insulation: R0 to R38; single family; electric	Weatherization	Insulation	Active	1/1/16	2.20		kWh	square foot	RTF-deemed		2.43		2.43			30 SF Space Heat	0.03
Low Income Weatherization	LIW: Insulation - Attic - R0 to R49 - MF - TE	Attic insulation: R0 to R49; multi-family; electric	Weatherization	Insulation	Active	1/1/17	1.20		kWh	square foot	RTF-deemed		2.43		2.43		Full	30 MF Space Heat	
Low Income Weatherization	LIW: Insulation - Attic - R0 to R49 - SF - TE	Attic insulation: R0 to R49; single family; electric	Weatherization	Insulation	Active	1/1/16	2.23		kWh	square foot	RTF-deemed		2.43		2.43		Full	30 SF Space Heat	0.03
Low Income Weatherization	LIW: Insulation - Attic - R11 to R30 - MH - TE	Attic insulation: R11 to R30; mobile home; electric	Weatherization	Insulation	Active	1/1/16	0.10		kWh	square foot	RTF-deemed		1.25		1.71		Full	30 SF Space Heat	
Low Income Weatherization	LIW: Insulation - Attic - R11 to R38 - MF - TE	Attic insulation: R11 to R38; multi-family; electric	Weatherization	Insulation	Active	1/1/17	0.56		kWh	square foot	RTF-deemed		1.95		1.95			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Attic - R11 to R38 - SF - TE	Attic insulation: R11 to R38; single family; electric	Weatherization	Insulation	Active	1/1/18	0.52		kWh	square foot	RTF-deemed		1.59		1.59			30 SF Space Heat	0.01
Low Income Weatherization	LIW: Insulation - Attic - R11 to R49 - SF - TE	Attic insulation: R11 to R49; single family; electric	Weatherization	Insulation	Active	1/1/18	0.56		kWh	square foot	RTF-deemed		1.82		1.82		Full	30 SF Space Heat	0.01
Low Income Weatherization	LIW: Insulation - Attic - R19 to R49 - MF - TE	Attic insulation: R19 to R49; multi-family; electric	Weatherization	Insulation	Active	1/1/17	0.40		kWh	square foot	RTF-deemed		1.95		1.95		Full	30 SF Space Heat	
Low Income Weatherization	LIW: Insulation - Attic R19 to R38 - MF - TE	Attic insulation: R19 to R38; multi-family; electric	Weatherization	Insulation	Active	1/1/17	0.30		kWh	square foot	RTF-deemed		1.35		1.35			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Attic R19 to R38 - SF - TE	Attic insulation: R19 to R38; single-family; electric	Weatherization	Insulation	Active	1/1/18	0.22		kWh	square foot	RTF-deemed		1.29		1.29			30 SF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Duct - R0 to R11 - MF - TE	Duct insulation: R0 to R11; multi-family; electric	Weatherization	Insulation	Active	1/1/15	4.65		kWh	square foot	PSE-deemed	Program Staff	6.46		6.46			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Duct - R0 to R11 - SF - TE	Duct insulation: R0 to R11; single family; electric	Weatherization	Insulation	Active	1/1/15	4.65		kWh	square foot	PSE-deemed	Program Staff	6.46		6.46			30 SF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Floor - R0 to R19 - MF - TE	Floor insulation: R0 to R19; multi-family; electric	Weatherization	Insulation	Active	1/1/17	1.10		kWh	square foot	RTF-deemed		1.87		1.87			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Floor - R0 to R19 - SF - TE	Floor insulation: R0 to R19; single family; electric	Weatherization	Insulation	Active	1/1/18	0.90		kWh	square foot	RTF-deemed		1.87		1.87			30 SF Space Heat	0.01
Low Income Weatherization	LIW: Insulation - Floor - R0 to R22 - MH - TE	Floor insulation: R0 to R22; mobile home; electric	Weatherization	Insulation	Active	1/1/18	0.48		kWh	square foot	RTF-deemed		2.37		2.37			25 SF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Floor - R0 to R30 - MF - TE	Floor insulation: R0 to R30; multi-family; electric	Weatherization	Insulation	Active	1/1/18	1.56		kWh	square foot	RTF-deemed		2.20		2.20			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Floor - R0 to R30 - MH - TE	Floor insulation: R0 to R30; mobile home; electric	Weatherization	Insulation	Active	1/1/15	1.47		kWh	square foot	RTF-deemed		2.46		2.46			25 SF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Floor - R0 to R30 - SF - TE	Floor insulation: R0 to R30; single family; electric	Weatherization	Insulation	Active	1/1/18	1.01		kWh	square foot	RTF-deemed		2.20		2.20			30 SF Space Heat	0.02
Low Income Weatherization	LIW: Insulation - Floor - R11 to R22 - MH - TE	Floor insulation: R11 to R22; mobile home; electric	Weatherization	Insulation	Active	1/1/18	0.20		kWh	square foot	RTF-deemed		1.84		1.84			25 SF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Floor - R11 to R30 - MF - TE	Floor insulation: R11 to R30; multi-family; electric	Weatherization	Insulation	Active	1/1/17	0.77		kWh	square foot	RTF-deemed		1.13		1.13			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Wall - R0 to R11 - MF - TE	Wall insulation: R0 to R11; multi-family; electric	Weatherization	Insulation	Active	1/1/17	2.00		kWh	square foot	RTF-deemed		2.75		2.75			30 MF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Wall - R0 to R11 - MH - TE	Wall insulation: R0 to R11; mobile home; electric	Weatherization	Insulation	Active	1/1/15	1.68		kWh	square foot	RTF-deemed		2.75		2.75			25 SF Space Heat	0.00
Low Income Weatherization	LIW: Insulation - Wall - R0 to R11 - SF - TE	Wall insulation: R0 to R11; single family; electric	Weatherization	Insulation	Active	1/1/18	1.99		kWh	square foot	RTF-deemed		2.75		2.75			30 SF Space Heat	0.03
Low Income Weatherization	LIW: Insulation - Water Heater Pipe - MF - TE	Water heater pipe insulation: multi-family; electric	Weatherization	Insulation	Active	1/1/15	20.00		kWh	per unit	RTF-deemed		13.50		13.50			15 Res Water Heat	0.00
Low Income Weatherization	LIW: Insulation - Water Heater Pipe - MH - TE	Water heater pipe insulation: mobile home; electric	Weatherization	Insulation	Active	1/1/18	20.00		kWh	per unit	RTF-deemed		20.00		20.00			15 Res Water Heat	0.00
Low Income Weatherization	LIW: Insulation - Water Heater Pipe - SF - TE	Water heater pipe insulation: single family; electric	Weatherization	Insulation	Active	1/1/18	20.00		kWh	per unit	RTF-deemed		20.00		20.00			15 Res Water Heat	0.00
Low Income Weatherization	LIW: Lamp - LED - A Lamp - MF - TE	LED A-lamp: multi-family; electric	Lighting	Lamp	Active	1/1/16	16.52		kWh	per unit	PSE-deemed	RTF Derived	15.00		15.00			12 Res Lighting	0.00
Low Income Weatherization	LIW: Lamp - LED - A Lamp - MH - TE	LED A-lamp: mobile home; electric	Lighting	Lamp	Active	1/1/18	20.67		kWh	per unit	PSE-deemed	RTF Derived	11.76		11.76			12 Res Lighting	0.00
Low Income Weatherization	LIW: Lamp - LED - A Lamp - SF - TE	LED A-lamp: single family; electric	Lighting	Lamp	Active	1/1/18	20.67		kWh	per unit	PSE-deemed	RTF Derived	11.76		11.76			12 Res Lighting	0.00
Low Income Weatherization	LIW: Lamp - LED - Candelabra - MF - TE	LED candelabra: multi-family; electric	Lighting	Lamp	Active	1/1/17	9.09		kWh	per unit	PSE-deemed	RTF Derived	15.00		15.00			12 Res Lighting	0.00
Low Income Weatherization	LIW: Lamp - LED - Candelabra - MH - TE	LED candelabra: mobile home; electric	Lighting	Lamp	Active	1/1/17	16.01		kWh	per unit	PSE-deemed	RTF Derived	15.00		15.00		Full	12 Res Lighting	
Low Income Weatherization	LIW: Lamp - LED - Candelabra - SF - TE	LED candelabra: single family; electric	Lighting	Lamp	Active	1/1/17	16.01		kWh	per unit	PSE-deemed	RTF Derived	15.00		15.00			12 Res Lighting	0.00
Low Income Weatherization	LIW: Lamp - LED - Globe - MF - TE	LED globe lamp: multi-family; electric	Lighting	Lamp	Active	1/1/17	14.15		kWh	per unit	PSE-deemed	RTF Derived	15.00		15.00		Full	12 Res Lighting	

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings - kWh [Period 1]	Unit Savings - Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Low Income Weatherization	LIW: Lamp - LED - Globe - MH - TE	LED globe lamp: mobile home; electric	Lighting	Lamp	Active	1/1/17	18.09		kWh	per unit	PSE-deemed	RTF Derived	15.00		15.00	Full	12	Res Lighting	
Low Income Weatherization	LIW: Lamp - LED - Globe - SF - TE	LED globe lamp: single family; electric	Lighting	Lamp	Active	1/1/17	18.09	0.00	kWh	per unit	PSE-deemed	RTF Derived	15.00	0.00	15.00	0.00 Full	12	Res Lighting	
Low Income Weatherization	LIW: Lamp - TLED - T8 - MF - TE	T8 LED lamp: multi-family; electric	Lighting	Lamp	Active	1/1/17	9.66	0.00	kWh	per unit	PSE-deemed	RTF Derived	15.00	0.00	15.00	0.00 Full	12	Res Lighting	
Low Income Weatherization	LIW: Refrigerator Replacement - MF - TE	Refrigerator replacement: multi-family; electric	Appliances	Refrigerator	Active	1/1/16	503.00		kWh	per unit	PSE-deemed	Evaluation Study	545.00		545.00		15	Res Refrigerator	0.00
Low Income Weatherization	LIW: Refrigerator Replacement - MH - TE	Refrigerator replacement: mobile home; electric	Appliances	Refrigerator	Active	1/1/16	503.00		kWh	per unit	PSE-deemed	Evaluation Study	545.00		545.00		15	Res Refrigerator	0.00
Low Income Weatherization	LIW: Refrigerator Replacement - SF - TE	Refrigerator replacement: single family; electric	Appliances	Refrigerator	Active	1/1/16	503.00		kWh	per unit	PSE-deemed	Evaluation Study	545.00		545.00		15	Res Refrigerator	0.00
Low Income Weatherization	LIW: Sealing - Duct - MH - TE	Duct sealing: mobile home; electric	Weatherization	Sealing	Active	1/1/16	973.00		kWh	per home	RTF-deemed		500.00		500.00		20	SF Space Heat	0.00
Low Income Weatherization	LIW: Sealing - Duct - SF - TE	Duct sealing: single family; electric	Weatherization	Sealing	Active	1/1/16	735.00		kWh	per home	RTF-deemed		500.00		500.00		20	SF Space Heat	11.00
Low Income Weatherization	LIW: Sealing - Shell - MH - TE	Shell sealing: mobile home; electric	Weatherization	Sealing	Active	1/1/18	0.24		kWh		RTF-deemed		1.15		1.15		25	SF Space Heat	0.00
Low Income Weatherization	LIW: Sealing - Shell - SF - TE	Shell sealing: single family; electric	Weatherization	Sealing	Active	1/1/18	0.51		kWh		RTF-deemed		1.32		1.32		20	SF Space Heat	0.01
Low Income Weatherization	LIW: Showerhead - MF - TE	Showerhead: multi-family; electric	Water Heating	Showerhead	Active	1/1/15	139.00		kWh	per unit	RTF-deemed		40.50		40.50		10	Res Water Heat	11.40
Low Income Weatherization	LIW: Showerhead - MH - TE	Showerhead: mobile home; electric	Water Heating	Showerhead	Active	1/1/15	139.00		kWh	per unit	RTF-deemed		40.50		40.50		10	Res Water Heat	11.40
Low Income Weatherization	LIW: Showerhead - SF - TE	Showerhead: single family; electric	Water Heating	Showerhead	Active	1/1/15	139.00		kWh	per unit	RTF-deemed		40.50		40.50		10	Res Water Heat	11.40
Low Income Weatherization	LIW: Ventilation - Whole House - MF - TE	Whole house ventilation: multi-family; electric	HVAC	Ventilation	Active	1/1/16	143.00		kWh	per unit	PSE-deemed	Program Staff	50.00		50.00		10	MF Space Heat	0.00
Low Income Weatherization	LIW: Ventilation - Whole House - MH - TE	Whole house ventilation: mobile home; electric	HVAC	Ventilation	Active	1/1/18	143.00		kWh	per unit	PSE-deemed	Program Staff	730.01		730.01		10	SF Space Heat	0.00
Low Income Weatherization	LIW: Ventilation - Whole House - SF - TE	Whole house ventilation: single family; electric	HVAC	Ventilation	Active	1/1/18	143.00		kWh	per unit	PSE-deemed	Program Staff	708.10		708.10		10	SF Space Heat	0.00
Low Income Weatherization	LIW: Windows - DP to DP - MF - TE	Double pane windows: from double pane; multi-family; electric	Weatherization	Window	Active	1/1/17	12.80		kWh	square foot	RTF-deemed		6.00		32.52		30	MF Space Heat	0.00
Low Income Weatherization	LIW: Windows - DP to DP - MH - TE	Double pane windows: from double pane; mobile home; electric	Weatherization	Window	Active	1/1/16	3.00		kWh	square foot	RTF-deemed		3.00		32.52		25	SF Space Heat	0.02
Low Income Weatherization	LIW: Windows - DP to DP - SF - TE	Double pane windows: from double pane; single family; electric	Weatherization	Window	Active	1/1/16	5.28		kWh	square foot	RTF-deemed		10.00		32.52		30	SF Space Heat	0.07
Low Income Weatherization	LIW: Windows - DP to TP - MF - TE	Triple pane windows: from double pane; multi-family; electric	Weatherization	Window	Active	1/1/17	15.40		kWh	square foot	RTF-deemed		8.00		35.00		30	MF Space Heat	0.00
Low Income Weatherization	LIW: Windows - DP to TP - SF - TE	Triple pane windows: from double pane; single family; electric	Weatherization	Window	Active	1/1/16	6.13		kWh	square foot	RTF-deemed		8.00		35.00		30	SF Space Heat	0.09
Low Income Weatherization	LIW: Windows - SP to DP - MF - TE	Double pane windows: from single pane; multi-family; electric	Weatherization	Window	Active	1/1/17	23.70		kWh	square foot	RTF-deemed		16.20		32.52		30	MF Space Heat	0.00
Low Income Weatherization	LIW: Windows - SP to DP - MH - TE	Double pane windows: from single pane; mobile home; electric	Weatherization	Window	Active	1/1/18	9.98		kWh	square foot	RTF-deemed		20.50		20.50		25	SF Space Heat	0.06
Low Income Weatherization	LIW: Windows - SP to DP - SF - TE	Double pane windows: from single pane; single family; electric	Weatherization	Window	Active	1/1/16	11.40		kWh	square foot	RTF-deemed		13.00		32.52		30	SF Space Heat	0.17
Low Income Weatherization	LIW: Windows - SP to TP - MF - TE	Triple pane windows: from single pane; multi-family; electric	Weatherization	Window	Active	1/1/17	26.30		kWh	square foot	RTF-deemed		18.00		35.00		30	MF Space Heat	0.00
Low Income Weatherization	LIW: Windows - SP to TP - SF - TE	Triple pane windows: from single pane; single family home; electric	Weatherization	Window	Active	1/1/16	12.43		kWh	square foot	RTF-deemed		18.00		35.00		30	SF Space Heat	0.18
Manufactured Home New Construction	MHNC: NEEM 1.1 Rated - EnergyStar	Whole home incentive: NEEM 1.1 rated; Energy Star	Combined	Combined	Active	1/1/18	2,299.00		kWh	per home	RTF-deemed	RTF Derived	1,000.00		2,441.70	Incremental	45	SF Space Heat	15.57
Manufactured Home New Construction	MHNC: NEEM 2.0 Rated - EnergyStar	Whole home incentive: NEEM 2.0 rated; Energy Star	Combined	Combined	Active	1/1/18	3,046.00		kWh	per home	RTF-deemed	RTF Derived	1,500.00		4,054.73	Incremental	45	SF Space Heat	18.19
Manufactured Home New Construction	MHNC: Sales Incentive - NEEM 1.1 Rated - EnergyStar	Sales incentive: NEEM 1.1 rated; Energy Star	Behavior	Sales Incentive	Active	1/1/18	0.00		kWh	per home	PSE-deemed	PSE Regional	200.00		200.00	Full	0		0.00
Manufactured Home New Construction	MHNC: Sales Incentive - NEEM 2.0 Rated - EnergyStar	Sales incentive: NEEM 2.0 rated; Energy Star	Behavior	Sales Incentive	Active	1/1/18	0.00		kWh	per home	PSE-deemed	PSE Regional	300.00		300.00	Full	0		0.00
Multi Family Appliance Decommissioning	MFAR: Refrigerator - Decommissioned	Decommissioned refrigerator	Appliances	Refrigerator	Active	1/2/18	289.00		kWh	per unit	RTF-deemed	RTF UES Deemed	130.00		130.00	Full	6	Res Refrigerator	7.88
Multi Family Appliance Replacement	MFAR: Refrigerator - Decommissioned	Decommissioned refrigerator	Appliances	Refrigerator	Active	1/2/18	289.00		kWh	per unit	RTF-deemed	RTF UES Deemed	130.00		130.00	Full	6	Res Refrigerator	7.88
Multi Family New Construction	MFNC: Clothes Washer - Energy Star	Energy Star clothes washer	Appliances	Clothes Washer	Active	3/1/17	98.00		kWh	per unit	RTF-deemed		100.00		109.00	Incremental	14	Comm Water Heat	20.47
Multi Family New Construction	MFNC: Showerhead - EWH - 1.5 gpm max	1.5 gpm maximum showerhead: electric water heating	Water Heating	Showerhead	Active	1/1/18	243.00		kWh	per unit	RTF-deemed		25.00		33.00	Full	10	Res Water Heat	29.20
Multi Family New Construction	MFNC: Showerhead - EWH - 1.75 gpm max	1.75 gpm maximum showerhead: electric water heating	Water Heating	Showerhead	Active	1/1/18	195.00		kWh	per unit	RTF-deemed		15.00		33.00	Full	10	Res Water Heat	24.18
Multi Family Retrofit	MFRFT: Adapter - Thermostatic Restrictor Showerhead - EWH	Thermostatic restrictor showerhead adapter: electric water heating	Water Heating	Adapter	Active	1/1/18	53.00		kWh	per unit	RTF-deemed	RTF UES Deemed	33.00		33.00	Full	10	Res Water Heat	5.01
Multi Family Retrofit	MFRFT: Aerator - DI - EWH - 1.0 gpm	1.0 gpm aerator: electric water heating; direct install	Water Heating	Aerator	Active	1/1/18	78.90		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	6.51
Multi Family Retrofit	MFRFT: Aerator - DI - EWH - 1.5 gpm	1.5 gpm aerator: electric water heating; direct install	Water Heating	Aerator	Active	1/1/18	46.00		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	3.78
Multi Family Retrofit	MFRFT: Clothes Dryer - Heat Pump - Vented	Vented heat pump clothes dryer	Appliances	Clothes Dryer	Active	1/1/18	122.00		kWh	per unit	RTF-deemed		50.00		387.65	Incremental	12	Res Plug Load	-0.27
Multi Family Retrofit	MFRFT: Clothes Dryer - Heat Pump - Ventless	Ventless heat pump clothes dryer	Appliances	Clothes Dryer	Active	1/1/18	167.00		kWh	per unit	RTF-deemed		50.00		387.65	Incremental	12	Res Plug Load	3.89
Multi Family Retrofit	MFRFT: Clothes Dryer - Vented - Energy Star	Energy Star vented clothes dryer	Appliances	Clothes Dryer	Active	1/1/18	93.00		kWh	per unit	RTF-deemed	RTF UES Deemed	25.00		50.98	Incremental	12	Res Plug Load	-0.34
Multi Family Retrofit	MFRFT: Clothes Dryer - Ventless - Energy Star	Energy Star ventless clothes dryer	Appliances	Clothes Dryer	Active	1/1/18	141.00		kWh	per unit	RTF-deemed	RTF UES Deemed	25.00		385.93	Incremental	12	Res Plug Load	6.49



Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings - kWh [Period 1]	Unit Savings - Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life End Use [Period 1]	Year 1 NEBs
Multi Family Retrofit	MFRFT: Clothes Washer - E Dryer - Shared Use	Clothes washer: electric dryer; shared multi-family use	Appliances	Clothes Washer	Active	1/1/18	262.00		kWh	per unit	PSE-deemed	Engineering	140.00		244.00	Incremental	11 Comm Flat	412.71
Multi Family Retrofit	MFRFT: Clothes Washer - Energy Star - Any WH - Any Dryer - EO	Energy Star clothes washer: any water heating, any dryer; electric-only territory	Appliances	Clothes Washer	Active	1/1/18	64.00		kWh	per unit	RTF-deemed	RTF UES Deemed	25.00		27.87	Incremental	14 Res Water Heat	11.61
Multi Family Retrofit	MFRFT: Clothes Washer - EWH - E Dryer - Shared Use	Clothes washer: electric water heating; electric dryer; shared multi-family use	Appliances	Clothes Washer	Active	1/1/18	717.00		kWh	per unit	PSE-deemed	Engineering	200.00		355.00	Incremental	11 Comm Flat	604.45
Multi Family Retrofit	MFRFT: Clothes Washer - EWH - Shared Use	Clothes washer: electric water heating; shared multi-family use	Appliances	Clothes Washer	Active	1/1/18	455.00		kWh	per unit	PSE-deemed	Engineering	170.00		312.00	Incremental	11 Comm Flat	529.85
Multi Family Retrofit	MFRFT: Door - Energy Star	Energy Star door	Weatherization	Door	Active	1/1/18	79.50		kWh	per unit	PSE-deemed	Other Utility	150.00		332.27	Incremental	20 MF Space Heat	
Multi Family Retrofit	MFRFT: Ductless Heat Pump	Ductless heat pump	HVAC	Heat Pump	Active	1/1/18	1,997.00		kWh	per unit	PSE-deemed	Engineering	800.00		3,593.00	Incremental	15 MF Space Heat	44.00
Multi Family Retrofit	MFRFT: Fan - Ventilation - Energy Star	Energy Star ventilation fan	HVAC	Ventilation	Active	1/1/18	143.00		kWh	per unit	PSE-deemed	Engineering	50.00		50.00	Incremental	10 Res Plug Load	0.00
Multi Family Retrofit	MFRFT: Fan - Ventilation - Energy Star - w Air Sealing	Energy Star ventilation fan: when air sealing completed in home	HVAC	Ventilation	Active	1/1/15	143.00		kWh	per unit	PSE-deemed	Engineering	200.00		250.00	Full	10 Res Plug Load	0.00
Multi Family Retrofit	MFRFT: Heat Pump - Energy Star Tier 3 - 10.0 HSPF - 16 SEER	Tier 3 Energy Star heat pump: 10.0 HSPF; 16 SEER	HVAC	Heat Pump	Active	1/1/17	939.00		kWh	per unit	PSE-deemed	RTF Derived	800.00		1,688.00	Incremental	20 SF Heat Pump	0.00
Multi Family Retrofit	MFRFT: Heat Pump Water Heater - Tier 2 - In Unit	Tier 2 heat pump water heater: installed in unit	Water Heating	Water Heater	Active	1/1/18	1,226.00		kWh	per unit	RTF-deemed	RTF UES Deemed	800.00		858.00	Incremental	13 Res Water Heat	-5.00
Multi Family Retrofit	MFRFT: Heat Pump Water Heater - Tier 3 - In Unit	Tier 3 heat pump water heater: installed in unit	Water Heating	Water Heater	Active	1/1/18	1,304.00		kWh	per unit	RTF-deemed	RTF UES Deemed	800.00		858.00	Incremental	13 Res Water Heat	-5.00
Multi Family Retrofit	MFRFT: Insulation - Attic - R0 to R38 - E	Attic insulation: R0 to R38; electric heating	Weatherization	Insulation	Active	1/1/18	0.90		kWh	square foot	RTF-deemed	RTF UES Deemed	0.75		0.79	Full	45 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Insulation - Attic - R11 to R38 - E	Attic insulation: R11 to R38; electric heating	Weatherization	Insulation	Active	1/1/18	0.56		kWh	square foot	PSE-deemed	RTF Derived	0.75		0.76	Full	45 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Insulation - Floor - R0 to R30 - E	Floor insulation: R0 to R30; electric heating	Weatherization	Insulation	Active	1/1/18	1.60		kWh	square foot	RTF-deemed	RTF UES Deemed	0.75		0.97	Full	45 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Insulation - Floor - R11 to R30 - E	Floor insulation: R11 to R30; electric heating	Weatherization	Insulation	Active	1/1/18	0.72		kWh	square foot	PSE-deemed	RTF Derived	0.75		1.47	Full	45 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Insulation - Wall - R0 to R11 - E	Wall insulation: R0 to R11; electric heating	Weatherization	Insulation	Active	1/1/18	2.20		kWh	square foot	RTF-deemed	RTF UES Deemed	0.75		1.05	Full	45 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - A Lamp - Direct Install	LED A-Lamp: direct install	Lighting	Lamp	Active	1/1/18	12.43		kWh	per unit	PSE-deemed	RTF Derived	8.13		8.13	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - A Lamp - Direct Install - Labor	LED A-Lamp: direct install; labor costs	Lighting	Lamp	Active	1/1/18	12.43		kWh	per unit	PSE-deemed	RTF Derived	6.75		6.75	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - Candelabra - Direct Install	LED candelabra: direct install	Lighting	Lamp	Active	1/1/18	15.17		kWh	per unit	PSE-deemed	RTF Derived	9.23		9.23	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - Candelabra - Direct Install - Labor	LED candelabra: direct install; labor costs	Lighting	Lamp	Active	1/1/18	15.17		kWh	per unit	PSE-deemed	RTF Derived	6.75		6.75	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - Globe - Direct Install	LED globe: direct install	Lighting	Lamp	Active	1/1/18	10.50		kWh	per unit	PSE-deemed	RTF Derived	9.00		9.00	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - Globe - Direct Install - Labor	LED globe: direct install; labor costs	Lighting	Lamp	Active	1/1/18	10.50		kWh	per unit	PSE-deemed	RTF Derived	6.75		6.75	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - MR16 - Direct Install	LED MR-16: direct install	Lighting	Lamp	Active	1/1/18	21.04		kWh	per unit	PSE-deemed	RTF Derived	10.49		10.49	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - MR16 - Direct Install - Labor	LED MR-16: direct install; labor costs	Lighting	Lamp	Active	1/1/18	21.04		kWh	per unit	PSE-deemed	RTF Derived	6.75		6.75	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - Reflector - Direct Install	LED reflector: direct install	Lighting	Lamp	Active	1/1/18	24.35		kWh	per unit	PSE-deemed	RTF Derived	9.10		9.10	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Lamp - LED - Reflector - Direct Install - Labor	LED reflector: direct install; labor costs	Lighting	Lamp	Active	1/1/18	24.35		kWh	per unit	PSE-deemed	RTF Derived	6.75		6.75	Full	12 Res Lighting	0.00
Multi Family Retrofit	MFRFT: Refrigerator - Energy Star	Energy Star refrigerator	Appliances	Refrigerator	Active	1/1/18	39.00		kWh	per unit	RTF-deemed	RTF UES Deemed	25.00		100.23	Incremental	15 Res Refrigerator	0.00
Multi Family Retrofit	MFRFT: Showerhead - Direct Install - EWH - 1.5 gpm max	1.5 gpm maximum showerhead: direct install; electric water heating	Water Heating	Showerhead	Active	1/1/18	243.00		kWh	per unit	RTF-deemed	RTF UES Deemed	18.06		18.06	Full	3 Res Water Heat	20.34
Multi Family Retrofit	MFRFT: Showerhead - Thermostatic Restrictor - EWH	Thermostatic restrictor showerhead: electric water heating	Water Heating	Showerhead	Active	1/1/18	335.00		kWh	per unit	RTF-deemed	RTF UES Deemed	40.40		40.40	Full	10 Res Water Heat	35.45
Multi Family Retrofit	MFRFT: Showerhead - Thermostatic Restrictor - Handheld - EWH	Hand-held thermostatic restrictor showerhead: electric water heating	Water Heating	Showerhead	Active	1/1/18	335.00		kWh	per unit	RTF-deemed	RTF UES Deemed	53.32		53.32	Full	10 Res Water Heat	35.45
Multi Family Retrofit	MFRFT: Thermostat - Electronic Line Voltage - kWh	Electronic line voltage thermostat: electric home heating	Controls	Thermostat	Active	1/1/18	49.00		kWh	per unit	RTF-deemed	RTF UES Deemed	50.00		58.15	Full	15 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Thermostat - Web Enabled - kWh	Web-enabled thermostat: electric home heating	Controls	Thermostat	Active	1/1/18	899.00		kWh	per unit	RTF-deemed	RTF UES Provisional	75.00		187.35	Full	12 SF Space Heat	0.00
Multi Family Retrofit	MFRFT: Tub Spout - DI	Tub spout: direct install	Water Heating	Faucet	Active	1/1/18	510.00		kWh	per unit	PSE-deemed		95.00			Full	10 Res Water Heat	0.00
Multi Family Retrofit	MFRFT: Water Heater - Pipe Wrap - DI	Water heater pipe wrap: direct install	Water Heating	Water Heater	Active	1/1/17	20.00		kWh	per unit	RTF-deemed	RTF UES Deemed	4.50		4.50	Full	15 Res Water Heat	0.00
Multi Family Retrofit	MFRFT: Windows - DP to DP - U30 to U60 - E	Double pane windows: from double pane; U-factor from 0.3 to 0.6; electric heating	Weatherization	Window	Active	1/1/18	12.30		kWh	square foot	RTF-deemed	RTF UES Deemed	5.00		17.81	Full	45 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Windows - DP to TP - U22 to U60 - E	Triple pane windows: from double pane; U-factor from 0.22 to 0.6; electric heating	Weatherization	Window	Active	1/1/18	15.10		kWh	square foot	RTF-deemed	RTF UES Deemed	7.00		19.87	Full	45 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Windows - SP to DP - U30 to U120 - E	Double pane windows; from single pane; U-factor from 0.3 to 1.2; electric heating	Weatherization	Window	Active	1/1/18	24.20		kWh	square foot	RTF-deemed	RTF UES Deemed	7.00		17.81	Full	45 MF Space Heat	0.00
Multi Family Retrofit	MFRFT: Windows - SP to TP - U22 to U120 - E	Triple pane windows: from single pane; U-factor from 0.22 to 1.2; electric heating	Weatherization	Window	Active	1/1/18	27.10		kWh	square foot	RTF-deemed	RTF UES Deemed	9.00		19.87	Full	45 MF Space Heat	0.00
Natural Gas Fuel Conversion	SFFC: E2G Fuel Conversion - Space and WH - BB	Natural gas fuel conversion: space and water heating; electric baseboard-heated home	Combined	Combined	Active	1/1/17	10,865.00		kWh	per home	PSE-deemed	Evaluation Study	3,550.00		10,258.00	Incremental	30 SF Space Heat	0.00
Natural Gas Fuel Conversion	SFFC: E2G Fuel Conversion - Space and WH - FA	Natural gas fuel conversion: space and water heating; electric forced-air furnace heated home	Combined	Combined	Active	1/1/17	10,865.00		kWh	per home	PSE-deemed	Evaluation Study	2,950.00		7,532.00	Incremental	30 SF Space Heat	0.00
Natural Gas Fuel Conversion	SFFC: E2G Fuel Conversion - Space Heat Only - BB	Natural gas fuel conversion: space heating only; electric baseboard-heated home	HVAC	Furnace	Active	1/1/17	9,720.00		kWh	per home	PSE-deemed	Evaluation Study	2,600.00		7,760.00	Incremental	30 SF Space Heat	0.00

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Natural Gas Fuel Conversion	SFFC: E2G Fuel Conversion - Space Heat Only - FA	Natural gas fuel conversion: space heating only; electric forced-air furnace heated home	HVAC	Furnace	Active	1/1/17	9,720.00		kWh	per home	PSE-deemed	Evaluation Study	2,000.00		7,114.00	Incremental	30	SF Space Heat	0.00
Natural Gas Fuel Conversion	SFFC: E2G Fuel Conversion - WH Only - Storage	Natural gas fuel conversion: storage water heater only	Water Heating	Water Heater	Active	1/1/17	3,054.00		kWh	per unit	PSE-deemed	Evaluation Study	950.00		2,497.00	Incremental	30	Res Water Heat	0.00
Natural Gas Fuel Conversion	SFFC: E2G Fuel Conversion - WH Only - Tankless	Natural gas fuel conversion: tankless water heater only	Water Heating	Water Heater	Active	1/1/17	3,054.00		kWh	per unit	PSE-deemed	Evaluation Study	950.00		4,024.00	Incremental	30	Res Water Heat	0.00
Residential Home Heating Kits	RETL: Lamp - LED - A Lamp	LED A-Lamp	Lighting	Lamp	Active	1/1/18	11.32		kWh	per unit	PSE-deemed	RTF Derived	1.75		1.59	Incremental	12	Res Lighting	0.00
Residential Home Heating Kits	RETSH: Aerator - WaterSense - EO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	29.61		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	1.62
Residential Water Heating Kits	RETL: Lamp - LED - A Lamp	LED A-Lamp	Lighting	Lamp	Active	1/1/18	11.32		kWh	per unit	PSE-deemed	RTF Derived	1.75		1.59	Incremental	12	Res Lighting	0.00
Residential Water Heating Kits	RETSH: Aerator - WaterSense - EO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	29.61		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	1.62
Residential Weatherization Kits	RETL: Lamp - LED - A Lamp	LED A-Lamp	Lighting	Lamp	Active	1/1/18	11.32		kWh	per unit	PSE-deemed	RTF Derived	1.75		1.59	Incremental	12	Res Lighting	0.00
Residential Weatherization Kits	RETSH: Aerator - WaterSense - EO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	29.61		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	1.62
Residential Windows	SFWIN: Windows - Single Pane - to U30 - FAF	Single pane windows: U-factor up to 0.30; home heated with forced-air furnace	Weatherization	Window	Active	1/1/18	15.80		kWh	varies	RTF-deemed		50.00		20.50	Full	30	SF Space Heat	0.26
Residential Windows	SFWIN: Windows - Single Pane - to U30 - HP	Single pane windows: U-factor up to 0.30; home heated with heat pump	Weatherization	Window	Active	1/1/18	9.44		kWh	varies	RTF-deemed		50.00		20.50	Full	30	SF Space Heat	0.10
Residential Windows	SFWIN: Windows - Single Pane - to U30 - MH	Single pane windows: U-factor up to 0.30; manufactured home	Weatherization	Window	Active	1/1/18	9.98		kWh	varies	RTF-deemed		50.00		17.81	Full	25	SF Space Heat	0.09
Residential Windows	SFWIN: Windows - Single Pane - to U30 - Resistance - MH	Single pane resistance windows: U-factor up to 0.30; manufactured home	Weatherization	Window	Active	1/1/18	9.98		kWh	varies	RTF-deemed		50.00		17.81	Full	25	SF Space Heat	0.09
Residential Windows	SFWIN: Windows - Single Pane - to U30 - Zonal	Single pane windows: U-factor up to 0.30; home with zonal heating	Weatherization	Window	Active	1/1/18	8.92		kWh	varies	RTF-deemed		50.00		20.50	Full	25	SF Space Heat	0.15
Retail Appliance Kits	RETL: Lamp - LED - A Lamp	LED A-Lamp	Lighting	Lamp	Active	1/1/18	11.32		kWh	per unit	PSE-deemed	RTF Derived	1.75		1.59	Incremental	12	Res Lighting	0.00
Retail Appliance Kits	RETSH: Aerator - WaterSense - EO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	29.61		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	1.62
Retail Appliances	RETAP: Clothes Dryer - Vented	Vented clothes dryer	Appliances	Clothes Dryer	Active	1/1/18	122.00		kWh	per unit	RTF-deemed	RTF UES Deemed	50.00		387.65	Incremental	12	Res Plug Load	-0.27
Retail Appliances	RETAP: Clothes Dryer - Vented - Energy Star	Energy Star vented clothes dryer	Appliances	Clothes Dryer	Active	1/1/18	93.00		kWh	per unit	RTF-deemed	RTF UES Deemed	25.00		50.98	Incremental	12	Res Plug Load	-0.34
Retail Appliances	RETAP: Clothes Dryer - Ventless	Ventless clothes dryer	Appliances	Clothes Dryer	Active	1/1/18	167.00		kWh	per unit	RTF-deemed	RTF UES Deemed	50.00		387.65	Incremental	12	Res Plug Load	3.89
Retail Appliances	RETAP: Clothes Dryer - Ventless - Energy Star	Energy Star ventless clothes dryer	Appliances	Clothes Dryer	Active	1/1/18	141.00		kWh	per unit	RTF-deemed	RTF UES Deemed	25.00		385.93	Incremental	12	Res Plug Load	6.50
Retail Appliances	RETAP: Clothes Washer - Energy Star - Any WH - Any Dryer - EO	Energy Star clothes washer: any water heating, any dryer; electric-only territory	Appliances	Clothes Washer	Active	1/1/18	64.00		kWh	per unit	RTF-deemed	RTF UES Deemed	25.00		27.87	Incremental	14	Res Water Heat	11.61
Retail Appliances	RETAP: Refrigerator - Energy Star	Energy Star refrigerator	Appliances	Refrigerator	Active	1/1/18	39.00		kWh	per unit	RTF-deemed	RTF UES Deemed	25.00		100.23	Incremental	15	Res Refrigerator	0.00
Retail Lighting	RETL: Fixture - LED - Indoor	Indoor LED fixture	Lighting	Fixture	Active	1/1/18	18.23		kWh	per unit	PSE-deemed	RTF Derived	5.00		0.00	Incremental	12	Res Lighting	0.00
Retail Lighting	RETL: Fixture - LED - Outdoor	Outdoor LED fixture	Lighting	Fixture	Active	1/1/18	5.91		kWh	per unit	PSE-deemed	RTF Derived	5.00		9.65	Incremental	12	Res Lighting	0.00
Retail Lighting	RETL: Fixture - LED - Retrofit Kit	LED fixture retrofit kit	Lighting	Fixture	Active	1/1/18	25.61		kWh	per unit	PSE-deemed	RTF Derived	5.25		2.08	Incremental	12	Res Lighting	0.00
Retail Lighting	RETL: Fixture - LED - T8	T8 LED fixture	Lighting	Fixture	Active	1/1/17	28.63		kWh	per unit	PSE-deemed	RTF Derived	5.00		24.19	Incremental	12	Res Lighting	0.00
Retail Lighting	RETL: Fixture - LED - T8 Retrofit	T8 LED fixture retrofit	Lighting	Fixture	Active	1/1/17	7.98		kWh	per unit	PSE-deemed	RTF Derived	2.50		2.56	Incremental	12	Res Lighting	0.00
Retail Lighting	RETL: Lamp - LED - A Lamp	LED A-Lamp	Lighting	Lamp	Active	1/1/18	11.32		kWh	per unit	PSE-deemed	RTF Derived	1.75		1.59	Incremental	12	Res Lighting	0.00
Retail Lighting	RETL: Lamp - LED - Candelabra	LED candelabra	Lighting	Lamp	Active	1/1/17	22.49		kWh	per unit	PSE-deemed	RTF Derived	2.00		2.92	Incremental	11	Res Lighting	0.00
Retail Lighting	RETL: Lamp - LED - Globe	LED globe lamp	Lighting	Lamp	Active	1/1/18	12.93		kWh	per unit	PSE-deemed	RTF Derived	2.50		3.68	Incremental	12	Res Lighting	0.00
Retail Lighting	RETL: Lamp - LED - MR16	LED MR-16	Lighting	Lamp	Active	1/1/17	20.19		kWh	per unit	PSE-deemed	RTF Derived	2.00		1.75	Incremental	12	Res Lighting	0.00
Retail Lighting	RETL: Lamp - LED - Reflector	LED reflector lamp	Lighting	Lamp	Active	1/1/17	28.05		kWh	per unit	PSE-deemed	RTF Derived	3.25		2.08	Incremental	9	Res Lighting	0.00
Retail Lighting	RETL: String Lighting - LED - Outdoor	Outdoor LED string lighting	Lighting	String Lighting	Active	4/1/18	34.27		kWh	per unit	PSE-deemed	Program Staff	10.00		20.00	Incremental	12	Res Lighting	0.00
Retail Showerheads	RETSH: Adapter - ShowerStart - EO	ShowerStart showerhead adapter: electric-only territory	Water Heating	Adapter	Active	1/1/18	17.50		kWh	per unit	PSE-deemed	PSE Regional	15.00		15.88	Incremental	10	Res Water Heat	4.76
Retail Showerheads	RETSH: Aerator - WaterSense - EO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	29.61		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	1.62
Retail Showerheads	RETSH: Aerator - WaterSense - EO - Any WH - 1.5 gpm	1.5 gpm WaterSense aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	17.25		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	1.06
Retail Showerheads	RETSH: Faucet - WaterSense - EO - Any WH - 1.5 gpm or less	1.5 gpm or less WaterSense faucet: electric-only territory, any water heating	Water Heating	Faucet	Active	1/1/18	17.25		kWh	per unit	PSE-deemed	Evaluation Study	20.00		20.00	Full	10	Res Water Heat	1.06
Retail Showerheads	RETSH: Showerhead - Engagement - EO - EWH	Engagement showerhead: electric-only territory, electric water heating	Water Heating	Showerhead	Active	1/1/18	74.10		kWh	per unit	PSE-deemed	PSE Regional	10.00		0.01	Full	10	Res Water Heat	14.31
Retail Showerheads	RETSH: Showerhead - Retail - EO - Any WH - 1.5 gpm or less	1.5 gpm or less retail showerhead: electric-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18	74.10		kWh	per unit	PSE-deemed	PSE Regional	10.00		0.01	Incremental	10	Res Water Heat	14.31
Retail Showerheads	RETSH: Showerhead - Retail - EO - Any WH - 1.51 to 1.75 gpm	1.51 to 1.75 gpm retail showerhead: electric-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18	48.50		kWh	per unit	PSE-deemed	PSE Regional	10.00		0.01	Incremental	10	Res Water Heat	9.30
Retail Showerheads	RETSH: Showerhead - Retail - EO - Any WH - 1.76 to 2.0 gpm	1.76 to 2.0 gpm retail showerhead: electric-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18	18.10		kWh	per unit	PSE-deemed	PSE Regional	10.00		0.01	Incremental	10	Res Water Heat	3.41
Retail Showerheads	RETSH: Showerhead - ShowerStart - EO - 1.5 gpm	1.5 gpm ShowerStart showerhead: electric-only territory	Water Heating	Showerhead	Active	1/1/18	110.80		kWh	per unit	PSE-deemed	PSE Regional	30.00		18.69	Incremental	10	Res Water Heat	33.68



Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life End Use [Period 1]	Year 1 NEBs
Single Family New Construction	SFNC: Built Green - 4 Star or Eqv - 20pc above WSEC - ESH - EWH - EO	Whole home incentive: Built Green; 4 star or equivalent; 20% above WA State Energy Code; electric space heating; electric water heating; electric-only customer	Combined	Combined	Active	1/1/18	2,883.00	kWh	per home	PSE-deemed	RTF Derived		1,500.00		5,354.04	Incremental	36 SF Heat Pump	36.68
Single Family New Construction	SFNC: Built Green - 4 Star or Eqv - 20pc above WSEC - NGSH - NGWH - C	Whole home incentive: Built Green; 4 star or equivalent; 20% above WA State Energy Code; natural gas space heating; natural gas water heating; combined service customer	Combined	Combined	Active	1/1/18	274.00	kWh	per home	PSE-deemed	RTF Derived		750.00		2,155.00	Incremental	36 Res Lighting	36.68
Single Family New Construction	SFNC: Built Green - 5 Star or Eqv - 30pc above WSEC - ESH - EWH - EO	Whole home incentive: Built Green; 5 star or equivalent; 30% above WA State Energy Code; electric space heating; electric water heating; electric-only customer	Combined	Combined	Active	1/1/18	4,774.00	kWh	per home	PSE-deemed	RTF Derived		2,000.00		5,999.93	Incremental	33 SF Heat Pump	36.68
Single Family New Construction	SFNC: Built Green - 5 Star or Eqv - 30pc above WSEC - NGSH - NGWH - C	Whole home incentive: Built Green; 5 star or equivalent; 30% above WA State Energy Code; natural gas space heating; natural gas water heating; combined service customer	Combined	Combined	Active	1/1/18	411.00	kWh	per home	PSE-deemed	RTF Derived		1,000.00		6,443.00	Incremental	33 Res Lighting	36.68
Single Family Weatherization	SFWX: Insulation - Attic - R0 to R49 - FAF	Attic Insulation: R0 to R49; home heated with forced-air furnace	Weatherization	Insulation	Active	1/1/18	2.35	kWh	square foot	RTF-deemed			0.33		1.24	Full	30 SF Space Heat	0.04
Single Family Weatherization	SFWX: Insulation - Attic - R0 to R49 - HP	Attic Insulation: R0 to R49; home heated with heat pump	Weatherization	Insulation	Active	1/1/18	1.33	kWh	square foot	RTF-deemed			0.33		1.24	Full	30 SF Space Heat	0.02
Single Family Weatherization	SFWX: Insulation - Attic - R0 to R49 - Zonal	Attic Insulation: R0 to R49; home with zonal heating	Weatherization	Insulation	Active	1/1/18	2.16	kWh	square foot	RTF-deemed			0.33		1.24	Full	30 SF Space Heat	0.04
Single Family Weatherization	SFWX: Insulation - Attic - R11 to R49 - FAF	Attic Insulation: R11 to R49; home heated with forced-air furnace	Weatherization	Insulation	Active	1/1/18	0.62	kWh	square foot	RTF-deemed			0.33		1.09	Full	30 SF Space Heat	0.01
Single Family Weatherization	SFWX: Insulation - Attic - R11 to R49 - HP	Attic Insulation: R11 to R49; home heated with heat pump	Weatherization	Insulation	Active	1/1/18	0.26	kWh	square foot	RTF-deemed			0.33		1.09	Full	30 SF Space Heat	0.02
Single Family Weatherization	SFWX: Insulation - Attic - R11 to R49 - Zonal	Attic Insulation: R11 to R49; home with zonal heating	Weatherization	Insulation	Active	1/1/18	0.44	kWh	square foot	RTF-deemed			0.33		1.09	Full	30 SF Space Heat	0.01
Single Family Weatherization	SFWX: Insulation - Floor - R0 to R22 - HP - MH	Floor Insulation: R0 to R22; manufactured home heated with heat pump	Weatherization	Insulation	Active	1/1/18	0.46	kWh	per unit	RTF-deemed			0.55		1.39	Full	25 SF Space Heat	0.00
Single Family Weatherization	SFWX: Insulation - Floor - R0 to R22 - Zonal - MH	Floor Insulation: R0 to R23; manufactured home with zonal heating	Weatherization	Insulation	Active	1/1/18	0.46	kWh	per unit	RTF-deemed			0.55		1.39	Full	25 SF Space Heat	0.00
Single Family Weatherization	SFWX: Insulation - Floor - R0 to R30 - FAF	Floor Insulation: R0 to R30; home heated with forced-air furnace	Weatherization	Insulation	Active	1/1/18	1.00	kWh	square foot	RTF-deemed			0.11		1.46	Full	30 SF Space Heat	0.02
Single Family Weatherization	SFWX: Insulation - Floor - R0 to R30 - HP	Floor Insulation: R0 to R30; home heated with heat pump	Weatherization	Insulation	Active	1/1/18	0.18	kWh	square foot	RTF-deemed			0.11		1.46	Full	30 SF Space Heat	0.00
Single Family Weatherization	SFWX: Insulation - Floor - R0 to R30 - Zonal	Floor Insulation: R0 to R30; home with zonal heating	Weatherization	Insulation	Active	1/1/18	1.03	kWh	square foot	RTF-deemed			0.11		1.46	Full	30 SF Space Heat	0.02
Single Family Weatherization	SFWX: Insulation - Wall - R0 to R13 - FAF	Wall insulation: R0 to R13; home heated with forced-air furnace	Weatherization	Insulation	Active	1/1/18	2.23	kWh	square foot	RTF-deemed			0.22		1.54	Full	30 SF Space Heat	0.04
Single Family Weatherization	SFWX: Insulation - Wall - R0 to R13 - HP	Wall insulation: R0 to R13; home heated with heat pump	Weatherization	Insulation	Active	1/1/18	0.96	kWh	square foot	RTF-deemed			0.22		1.54	Full	30 SF Space Heat	0.02
Single Family Weatherization	SFWX: Insulation - Wall - R0 to R13 - Zonal	Wall insulation: R0 to R13; home heated with zonal heating	Weatherization	Insulation	Active	1/1/18	1.53	kWh	square foot	RTF-deemed			0.22		1.39	Full	30 SF Space Heat	0.03
Single Family Weatherization	SFWX: Sealing - Air - Attic	Attic air sealing: home heated with electricity	Weatherization	Sealing	Active	1/1/18	0.15	kWh	square foot	PSE-deemed	Other Utility		0.09		0.20	Full	30 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Air - FAF	Air Sealing: home heated with forced-air furnace	Weatherization	Sealing	Active	1/1/17	0.53	kWh	per unit	RTF-deemed			0.66		0.73	Full	15 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Air - Floor	Floor air sealing: home heated with electricity	Weatherization	Sealing	Active	1/1/18	0.15	kWh	square foot	PSE-deemed	Other Utility		0.09		0.20	Full	30 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Air - HP	Air Sealing: home heated with heat pump	Weatherization	Sealing	Active	1/1/18	0.24	kWh	per unit	RTF-deemed			0.66		0.73	Full	15 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Air - Zonal	Air Sealing: home with zonal heating	Weatherization	Sealing	Active	1/1/18	0.44	kWh	per unit	RTF-deemed			0.66		0.66	Full	15 SF Space Heat	0.01
Single Family Weatherization	SFWX: Sealing - Duct - Double Triple - MH - HP	Duct sealing: double or triple-wide manufactured home heated with heat pump	Weatherization	Sealing	Active	1/1/17	615.00	kWh	per home	RTF-deemed			400.00		462.66	Full	18 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct - Double Triple - MH - Zonal	Duct sealing: double or triple-wide manufactured home heated with zonal heating	Weatherization	Sealing	Active	1/1/17	973.00	kWh	per home	RTF-deemed			400.00		462.66	Full	18 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct - FAF	Duct sealing: home heated with forced-air furnace	Weatherization	Sealing	Active	1/1/17	1,049.00	kWh	per home	RTF-deemed			300.00		550.00	Full	20 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct - HP	Duct sealing: home heated with heat pump	Weatherization	Sealing	Active	1/1/17	752.00	kWh	per home	RTF-deemed			300.00		608.58	Full	20 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct - Single - MH - HP	Duct sealing: single-wide manufactured home heated with heat pump	Weatherization	Sealing	Active	1/1/17	615.00	kWh	per home	RTF-deemed			200.00		462.66	Full	18 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct - Single - MH - Zonal	Duct sealing: single-wide manufactured home heated with zonal heating	Weatherization	Sealing	Active	1/1/17	973.00	kWh	per home	RTF-deemed			200.00		462.66	Full	18 SF Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct and Insulation - E	Duct sealing and insulation: home heated with electricity	Combined	Combined	Active	1/1/17	1,859.00	kWh	per home	PSE-deemed	Evaluation Study Program Staff		400.00		1,000.00	Full	20 SF Space Heat	0.00
Single Family Weatherization	SFWX: Ventilation - Whole House - Energy Star	Energy Star whole house ventilation	HVAC	Ventilation	Active	4/3/15	81.00	kWh	per unit	PSE-deemed	Program Staff		50.00		50.00	Incremental	10 Res Plug Load	0.00
Single Family Weatherization	SFWX: Ventilation - Whole House - Energy Star - with AS	Energy Star whole house ventilation: when air sealing completed in home	HVAC	Ventilation	Active	1/1/16	81.00	kWh	per unit	PSE-deemed	Program Staff		150.00		250.00	Full	10 Res Plug Load	0.00
Small Business Direct Install	SBDI: Aerator - EWH - All Others	Aerator: electric water heating; all other business types	Water Heating	Aerator	Active	1/1/16	151.60	kWh	per unit	PSE-deemed	Engineering		13.09		13.09	Full	10 Comm Water Heat	132.69
Small Business Direct Install	SBDI: Aerator - EWH - Commercial Kitchen - 1.0 gpm	1.0 gpm aerator: commercial kitchen use; electric water heating	Water Heating	Aerator	Active	1/1/17	270.50	kWh	per unit	PSE-deemed	Engineering		13.09		13.09	Full	10 Comm Space Heat	192.66
Small Business Direct Install	SBDI: Aerator - EWH - Lodging Guest Rooms - 0.5 gpm	0.5 gpm aerator: lodging guest room use; electric water heating	Water Heating	Aerator	Active	1/1/18	104.40	kWh	per unit	PSE-deemed	Engineering		13.09		13.09	Full	10 Comm Water Heat	91.42
Small Business Direct Install	SBDI: Aerator - EWH - Lodging Guest Rooms - 1.0 gpm	1.0 gpm aerator: lodging guest room use; electric water heating	Water Heating	Aerator	Active	1/1/18	67.70	kWh	per unit	PSE-deemed	Engineering		13.09		13.09	Full	10 Comm Water Heat	59.28
Small Business Direct Install	SBDI: Aerator - EWH - Restaurant	Aerator: electric water heating; restaurant	Water Heating	Aerator	Active	1/1/17	215.10	kWh	per unit	PSE-deemed	Engineering		13.09		13.09	Full	10 Comm Water Heat	188.30
Small Business Direct Install	SBDI: Aerator - EWH - Retail	Aerator: electric water heating; retail	Water Heating	Aerator	Active	1/1/16	151.60	kWh	per unit	PSE-deemed	Engineering		13.09		13.09	Full	10 Comm Water Heat	132.69

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Aerator - EWH - School	Aerator: electric water heating; school	Water Heating	Aerator	Active	1/1/16	189.50		kWh	per unit	PSE-deemed	Engineering	13.09		13.09	Full	10	Comm Water Heat	160.12
Small Business Direct Install	SBDI: Aerator - EWH - Small Office	Aerator: electric water heating; small office	Water Heating	Aerator	Active	1/1/16	46.60		kWh	per unit	PSE-deemed	Engineering	13.09		13.09	Full	10	Comm Water Heat	40.80
Small Business Direct Install	SBDI: Controls - ASH - Compressor - Low Temp	Anti-sweat heater control: controlling compressors; low temperature	Controls	Refrigeration Control	Active	1/1/18	305.00		kWh	per unit	RTF-deemed		42.40		42.40	Full	8	Refrigeration Comm	0.00
Small Business Direct Install	SBDI: Controls - ASH - Compressor - Mid Temp	Anti-sweat heater control: controlling compressors; mid temperature	Controls	Refrigeration Control	Active	1/1/18	217.00		kWh	per unit	RTF-deemed		42.40		42.40	Full	8	Refrigeration Comm	0.00
Small Business Direct Install	SBDI: ECM - Display Case	Electronically commutated motors: display case	Motors	Motor	Active	1/1/16	685.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	15	Refrigeration Comm	
Small Business Direct Install	SBDI: ECM - Walk In - 23w	Electronically commutated motors: walk-in refrigerator; 23 watts or less	Motors	Motor	Active	1/1/16	1,458.00		kWh	per unit	RTF-deemed		225.40		259.60	Full	15	Refrigeration Comm	
Small Business Direct Install	SBDI: ECM - Walk In - More than 23w	Electronically commutated motors: walk-in refrigerator; more than 23 watts	Motors	Motor	Active	1/1/16	592.00		kWh	per unit	RTF-deemed		225.40		259.60	Full	15	Refrigeration Comm	
Small Business Direct Install	SBDI: Fixture - LED - 100w - from 400w HID	100w LED fixture: replace 400w high-intensity discharge lamp	Lighting	Fixture	Active	1/1/18	1,146.00		kWh	per unit	PSE-deemed	Engineering	239.32		239.32	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - 20w - from 100w HID	20 watt LED fixture: replace 100 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	458.00		kWh	per unit	PSE-deemed	Engineering	91.65		176.82	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - 35w - from 175w HID	35 watt LED fixture: replace 175 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	735.00		kWh	per unit	PSE-deemed	Engineering	153.17		218.82	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - 35w - from 250w HID	35 watt LED fixture: replace 250 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	1,075.00		kWh	per unit	PSE-deemed	Engineering	153.17		218.82	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - 60w - from 250w HID	60 watt LED fixture: replace 250 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	970.00		kWh	per unit	PSE-deemed	Engineering	194.04		298.62	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - 60w - from 400w HID	60w LED fixture: replace 400 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	1,672.00		kWh	per unit	PSE-deemed	Engineering	329.75		471.07	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - 80w - from 400w HID	80w LED fixture: replace 400 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	1,588.00		kWh	per unit	PSE-deemed	Engineering	317.52		471.07	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - High Output - from 320w HID	High output LED fixture: replace 320 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	928.00		kWh	per unit	PSE-deemed	Engineering	329.75		417.07	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - High Output - from 400w HID	High output LED fixture: replace 400 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	1,306.00		kWh	per unit	PSE-deemed	Engineering	329.75		417.07	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Low to Med Output - from 320w HID	Low to medium output LED fixture: replace 320 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	1,298.00		kWh	per unit	PSE-deemed	Engineering	329.75		417.07	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Low to Med Output - from 400w HID	Low to medium output LED fixture: replace 400 watt high intensity discharge lamp	Lighting	Fixture	Active	1/1/18	1,676.00		kWh	per unit	PSE-deemed	Engineering	329.75		417.07	Full	15	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Assembly Church	Recessed can LED: assembly or church	Lighting	Fixture	Active	1/1/17	62.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Exterior	Recessed can LED: exterior	Lighting	Fixture	Active	1/1/17	138.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Grocery	Recessed can LED: grocery	Lighting	Fixture	Active	1/1/17	180.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Lodging Common Areas	Recessed can LED: lodging common areas	Lighting	Fixture	Active	1/1/18	280.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Office	Recessed can LED: office	Lighting	Fixture	Active	1/1/17	103.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Other	Recessed can LED: other	Lighting	Fixture	Active	1/1/17	77.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Other Health	Recessed can LED: other health	Lighting	Fixture	Active	1/1/17	151.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Restaurant	Recessed can LED: restaurant	Lighting	Fixture	Active	1/1/17	123.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Retail	Recessed can LED: retail	Lighting	Fixture	Active	1/1/17	113.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - School K12	Recessed can LED: school K-12	Lighting	Fixture	Active	1/1/17	78.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - LED - Recessed Can - Warehouse	Recessed can LED: warehouse	Lighting	Fixture	Active	1/1/18	280.00		kWh	per unit	PSE-deemed	Engineering	70.00		106.68	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - T8 - 17w - 2x - from Multi-Lamp Fixture 80w NBF	2-lamp 17w T8 fixture: replace multi-lamp normal ballast factor 80 watt fixture	Lighting	Fixture	Active	1/1/17	152.00		kWh	per unit	PSE-deemed	Engineering	127.54		127.54	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - T8 - 17w - 2x - NBF - from 120w Multi Lamp	2-lamp 17 watt T8 fixture; normal ballast factor: replace 120 watt multi-lamp fixture	Lighting	Fixture	Active	1/1/17	284.00		kWh	per unit	PSE-deemed	Engineering	127.54		127.54	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - T8 - 25w - 2x - NBF - from 160w Multi Lamp	2-lamp 17 watt T8 fixture; normal ballast factor: replace 160 watt multi-lamp fixture	Lighting	Fixture	Active	1/1/17	356.00		kWh	per unit	PSE-deemed	Engineering	149.94		149.94	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - T8 - 28w - 2x - NBF - from 240w Multi Lamp	2-lamp 28 watt T8 fixture; normal ballast factor: replace 240 watt multi-lamp fixture	Lighting	Fixture	Active	1/1/17	634.00		kWh	per unit	PSE-deemed	Engineering	179.34		179.34	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - T8 - Split 17w 28w - 2x - LBF - Bi Level Stair	2-lamp split 17 and 28 watt T8 fixture: low ballast factor; installed in bi-level stair corridor	Lighting	Fixture	Active	1/1/17	457.00		kWh	per unit	PSE-deemed	Engineering	174.50		174.50	Full	10	Comm Flat	0.00
Small Business Direct Install	SBDI: Fixture - TLED - 4 ft - 2x - from 8 ft T12 F96 1x	2-lamp 4' tubular LED fixture: replace 1-lamp 8' F96 T12	Lighting	Fixture	Active	1/1/18	157.00		kWh	per unit	PSE-deemed	Engineering	112.00		112.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - TLED - 4 ft - 2x - from 8 ft T12 F96 1x - LCA	2-lamp 4' tubular LED fixture: replace 1-lamp 8' F96 T12; installed in common areas	Lighting	Fixture	Active	1/1/18	417.00		kWh	per unit	PSE-deemed	Engineering	112.00		112.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - TLED - 4 ft - 2x - from 8 ft T12 HO F96 1x	2-lamp 4' tubular LED fixture: replace 1-lamp 8' high output F96 T12	Lighting	Fixture	Active	1/1/18	272.00		kWh	per unit	PSE-deemed	Engineering	112.00		112.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - TLED - 4 ft - 2x - from 8 ft T12 HO F96 1x - LCA	2-lamp 4' tubular LED fixture: replace 1-lamp 8' high output F96 T12; installed in common areas	Lighting	Fixture	Active	1/1/18	724.00		kWh	per unit	PSE-deemed	Engineering	112.00		112.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Fixture - TLED - 4 ft - 4x - from 8 ft T12 F96 2x	4-lamp 4' tubular LED fixture: replace 2-lamp 8' F96 T12	Lighting	Fixture	Active	1/1/18	314.00		kWh	per unit	PSE-deemed	Engineering	154.00		154.00	Full	12	Comm Lighting	0.00

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Fixture - TLED - 4 ft - 4x - from 8 ft T12 F96 2x - LCA	4-lamp 4' tubular LED fixture: replace 2-lamp 8' F96 T12; installed in common areas	Lighting	Fixture	Active	1/1/18	835.00		kWh	per unit	PSE-deemed	Engineering	154.00		154.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - 4 ft - 4x - from 8 ft T12 HO F96 2x	4-lamp 4' tubular LED fixture: replace 2-lamp 8' high output F96 T12	Lighting	Fixture	Active	1/1/18	544.00		kWh	per unit	PSE-deemed	Engineering	170.00		170.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - 4 ft - 4x - from 8 ft T12 HO F96 2x - LCA	4-lamp 4' tubular LED fixture: replace 2-lamp 8' high output F96 T12; installed in common areas	Lighting	Fixture	Active	1/1/18	1,448.00		kWh	per unit	PSE-deemed	Engineering	170.00		170.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T12 3x	2-lamp 4' tubular LED fixture; delamp and reflector: replace 3-lamp 4' T12	Lighting	Fixture	Active	1/1/18	291.00		kWh	per unit	PSE-deemed	Engineering	114.00		114.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T12 3x - LCA	2-lamp 4' tubular LED fixture; delamp and reflector: replace 3-lamp 4' T12; installed in common areas	Lighting	Fixture	Active	1/1/18	775.00		kWh	per unit	PSE-deemed	Engineering	114.00		114.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T12 4x	2-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' T12	Lighting	Fixture	Active	1/1/18	410.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T12 4x - LCA	2-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' T12; installed in common areas	Lighting	Fixture	Active	1/1/18	1,090.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T12 HO 3x	2-lamp 4' tubular LED fixture; delamp and reflector: replace 3-lamp; 4' high output T12	Lighting	Fixture	Active	1/1/18	627.00		kWh	per unit	PSE-deemed	Engineering	165.00		165.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T12 HO 3x - LCA	2-lamp 4' tubular LED fixture; delamp and reflector: replace 3-lamp; 4' high output T12 ; installed in common areas	Lighting	Fixture	Active	1/1/18	1,670.00		kWh	per unit	PSE-deemed	Engineering	165.00		165.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T12 HO 4x	2-lamp 4' tubular LED; replace 4-lamp 4' high output T12	Lighting	Fixture	Active	1/1/18	858.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T12 HO 4x - LCA	2-lamp 4' tubular LED; replace 4-lamp 4' high output T12; installed in common areas	Lighting	Fixture	Active	1/1/18	2,283.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 28w NLO 4x	2-lamp 4' Tubular LED fixture; delamp and reflector: replace 4-lamp 4' 28 watt normal light output T8	Lighting	Fixture	Active	1/1/18	243.00		kWh	per unit	PSE-deemed	Engineering	110.00		110.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 28w NLO 4x - LCA	2-lamp 4' Tubular LED fixture; delamp and reflector: replace 4-lamp 4' 28 watt normal light output T8; installed in common areas	Lighting	Fixture	Active	1/1/18	647.00		kWh	per unit	PSE-deemed	Engineering	135.00		135.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 32w BBF 3x	2-lamp 4' tubular LED fixture; delamp and reflector: replace 3-lamp 4' 32 watt blended ballast factor T8	Lighting	Fixture	Active	1/1/18	279.00		kWh	per unit	PSE-deemed	Engineering	109.00		109.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 32w BBF 4x	2-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' 32 watt blended ballast factor T8	Lighting	Fixture	Active	1/1/18	399.00		kWh	per unit	PSE-deemed	Engineering	135.00		135.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 32w HLO 3x - LCA	2-lamp 4' tubular LED fixture; delamp and reflector: replace 3-lamp 4' 32 watt high light output T8; installed in common areas	Lighting	Fixture	Active	1/1/18	750.00		kWh	per unit	PSE-deemed	Engineering	109.00		109.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 32w HLO 4x - LCA	2-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' 32 watt high light output T8; installed in common areas	Lighting	Fixture	Active	1/1/18	1,056.00		kWh	per unit	PSE-deemed	Engineering	135.00		135.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 32w LLO 3x - LCA	2-lamp 4' tubular LED fixture; delamp and reflector: replace 3-lamp 4' 32 watt low light output T8; installed in common areas	Lighting	Fixture	Active	1/1/18	443.00		kWh	per unit	PSE-deemed	Engineering	109.00		109.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 32w NLO 3x - LCA	2-lamp 4' tubular LED fixture; delamp and reflector: replace 3-lamp 4' 32 watt normal light output T8; installed in common areas	Lighting	Fixture	Active	1/1/18	520.00		kWh	per unit	PSE-deemed	Engineering	109.00		109.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 4 ft T8 32w NLO 4x - LCA	2-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' 32 watt normal light output T8; installed in common areas	Lighting	Fixture	Active	1/1/18	750.00		kWh	per unit	PSE-deemed	Engineering	135.00		135.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 8 ft T12 F96 2x	2-lamp 4' tubular LED fixture: delamp and reflector: replace 2-lamp 8' F96 T12	Lighting	Fixture	Active	1/1/18	378.00		kWh	per unit	PSE-deemed	Engineering	116.00		116.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 2x - from 8 ft T12 F96 2x - LCA	2-lamp 4' tubular LED fixture: delamp and reflector: replace 2-lamp 8' F96 T12; installed in common areas	Lighting	Fixture	Active	1/1/18	1,005.00		kWh	per unit	PSE-deemed	Engineering	116.00		116.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 3x - from 4 ft T12 4x	3-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' T12	Lighting	Fixture	Active	1/1/18	378.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 3x - from 4 ft T12 4x - LCA	3-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' T12; installed in common areas	Lighting	Fixture	Active	1/1/18	1,005.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 3x - from 4 ft T12 HO 4x	3-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' high output T12	Lighting	Fixture	Active	1/1/18	826.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 3x - from 4 ft T12 HO 4x - LCA	3-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' high output T12; installed in common areas	Lighting	Fixture	Active	1/1/18	2,198.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 3x - from 4 ft T8 28w LLO 4x	3-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' 28 watt low light output T8	Lighting	Fixture	Active	1/1/18	173.00		kWh	per unit	PSE-deemed	Engineering	110.00		110.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 3x - from 4 ft T8 28w LLO 4x - LCA	3-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' 28 watt low light output T8; installed in common areas	Lighting	Fixture	Active	1/1/18	460.00		kWh	per unit	PSE-deemed	Engineering	110.00		110.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - TLED - DLR - 4 ft - 3x - from 4 ft T8 32w LLO 4x - LCA	3-lamp 4' tubular LED fixture; delamp and reflector: replace 4-lamp 4' 32 watt low light output T8; installed in common areas	Lighting	Fixture	Active	1/1/18	562.00		kWh	per unit	PSE-deemed	Engineering	75.00		75.00	Full	12 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - Volumetric - LED - 24w - from 4 ft T12 4x	24 watt volumetric LED fixture: replace 4-lamp 4' T12	Lighting	Fixture	Active	1/1/18	397.00		kWh	per unit	PSE-deemed	Engineering	119.10		185.00	Full	15 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - Volumetric - LED - 24w - from 4 ft T8 32w 3x	24 watt volumetric LED fixture: replacing 3-lamp 4' 32 watt T8	Lighting	Fixture	Active	1/1/18	182.00		kWh	per unit	PSE-deemed	Engineering	54.60		185.00	Full	15 Comm Lighting	0.00	
Small Business Direct Install	SBDI: Fixture - Volumetric - LED - 24w - from 4 ft T8 32w 4x	24 watt volumetric LED fixture: replacing 4-lamp 4' 32 watt T8	Lighting	Fixture	Active	1/1/18	269.00		kWh	per unit	PSE-deemed	Engineering	80.70		185.00	Full	15 Comm Lighting	0.00	



Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings - kWh [Period 1]	Unit Savings - Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Heat Pump - Packaged Terminal - Lodging	Packaged terminal heat pump: installed in lodging	HVAC	Heat Pump	Active	1/1/18	737.00		kWh	per unit	PSE-deemed	Engineering	100.00		759.00	Full	15	Comm Space Heat	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Assembly Church	Decorative LED lamp: assembly or church	Lighting	Lamp	Active	1/1/17	35.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Exterior	Decorative LED lamp: exterior	Lighting	Lamp	Active	1/1/17	79.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Grocery	Decorative LED lamp: grocery	Lighting	Lamp	Active	1/1/17	102.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Lodging Common Areas	Decorative LED lamp: lodging common areas	Lighting	Lamp	Active	1/1/18	159.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Lodging Guest Rooms	Decorative LED lamp: lodging guest rooms	Lighting	Lamp	Active	1/1/18	26.00		kWh	per unit	PSE-deemed	Engineering	3.07		7.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Office	Decorative LED lamp: office	Lighting	Lamp	Active	1/1/17	58.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Other	Decorative LED lamp: other	Lighting	Lamp	Active	1/1/17	44.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Other Health	Decorative LED lamp: other health	Lighting	Lamp	Active	1/1/17	86.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Restaurant	Decorative LED lamp: restaurant	Lighting	Lamp	Active	1/1/17	70.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Retail	Decorative LED lamp: retail	Lighting	Lamp	Active	1/1/17	64.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - School K12	Decorative LED lamp: school K-12	Lighting	Lamp	Active	1/1/17	45.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Decorative - Warehouse	Decorative LED lamp: warehouse	Lighting	Lamp	Active	1/1/17	46.00		kWh	per unit	PSE-deemed	Engineering	10.82		10.82	Full	3	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Assembly Church	5 watt globe LED: assembly or church	Lighting	Lamp	Active	1/1/17	25.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Exterior	5 watt globe LED: exterior	Lighting	Lamp	Active	1/1/17	56.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Grocery	5 watt globe LED: grocery	Lighting	Lamp	Active	1/1/17	73.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Lodging Common Areas	5 watt globe LED: lodging common areas	Lighting	Lamp	Active	1/1/18	113.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Lodging Guest Rooms	5 watt globe LED: lodging guest rooms	Lighting	Lamp	Active	1/1/18	18.00		kWh	per unit	PSE-deemed	Engineering	4.36		8.36	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Office	5 watt globe LED: office	Lighting	Lamp	Active	1/1/17	41.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Other	5 watt globe LED: other	Lighting	Lamp	Active	1/1/17	31.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Other Health	5 watt globe LED: other health	Lighting	Lamp	Active	1/1/17	61.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Restaurant	5 watt globe LED: restaurant	Lighting	Lamp	Active	1/1/17	50.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Retail	5 watt globe LED: retail	Lighting	Lamp	Active	1/1/17	46.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - School K12	5 watt globe LED: school K-12	Lighting	Lamp	Active	1/1/17	32.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Globe - 5w - Warehouse	5 watt globe LED: warehouse	Lighting	Lamp	Active	1/1/17	33.00		kWh	per unit	PSE-deemed	Engineering	14.89		14.89	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Assembly Church	LED MR16: assembly or church	Lighting	Lamp	Active	1/1/17	47.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Exterior	LED MR16: exterior	Lighting	Lamp	Active	1/1/17	103.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Grocery	LED MR16: grocery	Lighting	Lamp	Active	1/1/17	134.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Lodging Common Areas	LED MR16: lodging common areas	Lighting	Lamp	Active	1/1/18	210.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Lodging Guest Rooms	LED MR16: lodging guest rooms	Lighting	Lamp	Active	1/1/18	34.00		kWh	per unit	PSE-deemed	Engineering	4.36		8.36	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Office	LED MR16: office	Lighting	Lamp	Active	1/1/17	77.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Other	LED MR16: other	Lighting	Lamp	Active	1/1/17	58.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Other Health	LED MR16: other health	Lighting	Lamp	Active	1/1/17	113.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Restaurant	LED MR16: restaurant	Lighting	Lamp	Active	1/1/17	92.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Retail	LED MR16: retail	Lighting	Lamp	Active	1/1/17	84.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - School K12	LED MR16: school K-12	Lighting	Lamp	Active	1/1/17	59.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - MR 16 - Warehouse	LED MR16: warehouse	Lighting	Lamp	Active	1/1/17	61.00		kWh	per unit	PSE-deemed	Engineering	19.00		19.00	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Assembly Church	11 watt omnidirectional LED: assembly or church	Lighting	Lamp	Active	1/1/18	60.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Exterior	11 watt omnidirectional LED: exterior	Lighting	Lamp	Active	1/1/18	147.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Grocery	11 watt omnidirectional LED: grocery	Lighting	Lamp	Active	1/1/18	191.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Lodging Common Areas	11 watt omnidirectional LED: lodging common areas	Lighting	Lamp	Active	1/1/18	249.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Lodging Guest Rooms	11 watt omnidirectional LED: lodging guest rooms	Lighting	Lamp	Active	1/1/18	40.00		kWh	per unit	PSE-deemed	Engineering	4.35		8.35	Full	5	Comm Lighting	0.00

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings - kWh [Period 1]	Unit Savings - Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Office	11 watt omnidirectional LED: office	Lighting	Lamp	Active	1/1/18	109.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Other	11 watt omnidirectional LED: other	Lighting	Lamp	Active	1/1/18	82.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Other Health	11 watt omnidirectional LED: other health	Lighting	Lamp	Active	1/1/18	160.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Restaurant	11 watt omnidirectional LED: restaurant	Lighting	Lamp	Active	1/1/18	131.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Retail	11 watt omnidirectional LED: retail	Lighting	Lamp	Active	1/1/18	120.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - School K12	11 watt omnidirectional LED: school K-12	Lighting	Lamp	Active	1/1/18	83.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 11w - Warehouse	11 watt omnidirectional LED: warehouse	Lighting	Lamp	Active	1/1/18	86.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Assembly Church	7 watt omnidirectional LED: assembly or church	Lighting	Lamp	Active	1/1/18	50.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Exterior	7 watt omnidirectional LED: exterior	Lighting	Lamp	Active	1/1/18	111.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Grocery	7 watt omnidirectional LED: grocery	Lighting	Lamp	Active	1/1/18	145.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Lodging Common Areas	7 watt omnidirectional LED: lodging common areas	Lighting	Lamp	Active	1/1/18	158.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Lodging Guest Rooms	7 watt omnidirectional LED: lodging guest rooms	Lighting	Lamp	Active	1/1/18	26.00		kWh	per unit	PSE-deemed	Engineering	4.36		8.36	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Office	7 watt omnidirectional LED: office	Lighting	Lamp	Active	1/1/18	83.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Other	7 watt omnidirectional LED: other	Lighting	Lamp	Active	1/1/18	62.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Other Health	7 watt omnidirectional LED: other health	Lighting	Lamp	Active	1/1/18	121.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Restaurant	5 watt omnidirectional LED: restaurant	Lighting	Lamp	Active	1/1/18	99.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Retail	7 watt omnidirectional LED: retail	Lighting	Lamp	Active	1/1/18	91.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - School K12	7 watt omnidirectional LED: school K-12	Lighting	Lamp	Active	1/1/18	63.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Omni - 7w - Warehouse	7 watt omnidirectional LED: warehouse	Lighting	Lamp	Active	1/1/18	65.00		kWh	per unit	PSE-deemed	Engineering	13.78		13.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Assembly Church	Par 20 LED lamp: assembly or church	Lighting	Lamp	Active	1/1/17	66.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Exterior	Par 20 LED lamp: exterior	Lighting	Lamp	Active	1/1/17	147.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Grocery	Par 20 LED lamp: grocery	Lighting	Lamp	Active	1/1/17	192.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Lodging Common Areas	Par 20 LED lamp: lodging common areas	Lighting	Lamp	Active	1/1/18	299.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Lodging Guest Rooms	Par 20 LED lamp: lodging guest rooms	Lighting	Lamp	Active	1/1/18	48.00		kWh	per unit	PSE-deemed	Engineering	5.56		11.86	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Office	Par 20 LED lamp: office	Lighting	Lamp	Active	1/1/17	110.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Other	Par 20 LED lamp: other	Lighting	Lamp	Active	1/1/17	82.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Other Health	Par 20 LED lamp: other health	Lighting	Lamp	Active	1/1/17	161.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Restaurant	Par 20 LED lamp: restaurant	Lighting	Lamp	Active	1/1/17	131.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Retail	Par 20 LED lamp: retail	Lighting	Lamp	Active	1/1/17	120.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - School K12	Par 20 LED lamp: school K-12	Lighting	Lamp	Active	1/1/17	84.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 20 - Warehouse	Par 20 LED lamp: warehouse	Lighting	Lamp	Active	1/1/17	87.00		kWh	per unit	PSE-deemed	Engineering	20.07		20.07	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Assembly Church	Par 30 LED lamp: assembly or church	Lighting	Lamp	Active	1/1/17	57.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Exterior	Par 30 LED lamp: exterior	Lighting	Lamp	Active	1/1/17	126.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Grocery	Par 30 LED lamp: grocery	Lighting	Lamp	Active	1/1/17	163.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Lodging Common Areas	Par 30 LED lamp: lodging common areas	Lighting	Lamp	Active	1/1/18	255.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Lodging Guest Rooms	Par 30 LED lamp: lodging guest rooms	Lighting	Lamp	Active	1/1/18	41.00		kWh	per unit	PSE-deemed	Engineering	7.20		13.20	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Office	Par 30 LED lamp: office	Lighting	Lamp	Active	1/1/17	93.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Other	Par 30 LED lamp: other	Lighting	Lamp	Active	1/1/17	70.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Other Health	Par 30 LED lamp: other health	Lighting	Lamp	Active	1/1/17	137.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Restaurant	Par 30 LED lamp: restaurant	Lighting	Lamp	Active	1/1/17	112.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Retail	Par 30 LED lamp: retail	Lighting	Lamp	Active	1/1/17	103.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - School K12	Par 30 LED lamp: school K-12	Lighting	Lamp	Active	1/1/17	71.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Lamp - LED - Par 30 - Warehouse	Par 30 LED lamp: warehouse	Lighting	Lamp	Active	1/1/17	74.00		kWh	per unit	PSE-deemed	Engineering	22.41		22.41	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Assembly Church	Par 38 or 40 LED lamp: assembly or church	Lighting	Lamp	Active	1/1/17	76.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Exterior	Par 38 or 40 LED lamp: exterior	Lighting	Lamp	Active	1/1/17	170.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Grocery	Par 38 or 40 LED lamp: grocery	Lighting	Lamp	Active	1/1/17	221.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Lodging Common Areas	Par 38 or 40 LED lamp: lodging common areas	Lighting	Lamp	Active	1/1/18	344.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Lodging Guest Rooms	Par 38 or 40 LED lamp: lodging guest rooms	Lighting	Lamp	Active	1/1/18	56.00		kWh	per unit	PSE-deemed	Engineering	9.04		21.04	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Office	Par 38 or 40 LED lamp: office	Lighting	Lamp	Active	1/1/17	126.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Other	Par 38 or 40 LED lamp: other	Lighting	Lamp	Active	1/1/17	95.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Other Health	Par 38 or 40 LED lamp: other health	Lighting	Lamp	Active	1/1/17	185.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Restaurant	Par 38 or 40 LED lamp: restaurant	Lighting	Lamp	Active	1/1/17	151.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Retail	Par 38 or 40 LED lamp: retail	Lighting	Lamp	Active	1/1/17	139.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - School K12	Par 38 or 40 LED lamp: school K-12	Lighting	Lamp	Active	1/1/17	96.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - LED - Par 38 or 40 - Warehouse	Par 38 or 40 LED lamp: warehouse	Lighting	Lamp	Active	1/1/17	100.00		kWh	per unit	PSE-deemed	Engineering	30.78		30.78	Full	5	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 3 ft - 1x - from 3 ft 1x T8 25w	1-lamp 3'; tubular LED: replace 3' 1-lamp 25 watt T8	Lighting	Lamp	Active	1/1/18	51.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 3 ft - 1x - from 3 ft 1x T8 25w - LCA	1-lamp 3'; tubular LED: replace 3' 1-lamp 25 watt T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	136.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 3 ft - 1x - from 3 ft T12 1x	1-lamp 3'; tubular LED: replace 3' 1-lamp T12 1x	Lighting	Lamp	Active	1/1/18	99.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 3 ft - 1x - from 3 ft T12 1x - LCA	1-lamp 3'; tubular LED: replace 3' 1-lamp T12 ; installed in common areas	Lighting	Lamp	Active	1/1/18	264.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T12 1x	1-lamp 4' tubular LED: replace 1-lamp 4' T12 1x	Lighting	Lamp	Active	1/1/18	86.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T12 1x - LCA	1-lamp 4' tubular LED: replace 1-lamp 4' T12 ; installed in common areas	Lighting	Lamp	Active	1/1/18	230.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T8 28w BBF 1x	1-lamp 4' tubular LED: replace 1-lamp; blended ballast factor; 28 watt T8	Lighting	Lamp	Active	1/1/18	52.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T8 28w LLO 1x - LCA	1-lamp 4' tubular LED: replace 1-lamp; low light output; 28 watt T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	94.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T8 28w NLO 1x - LCA	1-lamp 4' tubular LED: replace 1-lamp; normal light output; 28 watt T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	119.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T8 32w BBF 1x	1-lamp 4' tubular LED: replace 1-lamp; blended ballast factor; 32 watt T8	Lighting	Lamp	Active	1/1/18	79.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T8 32w HLO 1x - LCA	1-lamp 4' tubular LED: replace 1-lamp; high light output; 32 watt T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	221.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T8 32w LLO 1x - LCA	1-lamp 4' tubular LED: replace 1-lamp; low light output; 32 watt T8; installed in common areas	Lighting	Lamp	Active	1/1/18	119.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 1x - from 4 ft T8 32w NLO 1x - LCA	1-lamp 4' tubular LED: replace 1-lamp; normal light output; 32 watt T8; installed in common areas	Lighting	Lamp	Active	1/1/18	145.00		kWh	per unit	PSE-deemed	Engineering	37.00		37.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T12 2x	2-lamp 4' tubular LED: replace 2-lamp; 4' T12 2x	Lighting	Lamp	Active	1/1/18	173.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T12 2x - LCA	2-lamp 4' tubular LED: replace 2-lamp; 4' T12 ; installed in common areas	Lighting	Lamp	Active	1/1/18	460.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T12 HO 2x	2-lamp 4' tubular LED: replace 2-lamp; 4' high output T12	Lighting	Lamp	Active	1/1/18	397.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T12 HO 2x - LCA	2-lamp 4' tubular LED: replace 2-lamp; 4' high output T12 ; installed in common areas	Lighting	Lamp	Active	1/1/18	1,056.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T8 28w BBF 2x	2-lamp 4' tubular LED: replace 2-lamp; 4' 28 watt blended ballast factor T8	Lighting	Lamp	Active	1/1/18	104.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T8 28w LLO 2x - LCA	2-lamp 4' tubular LED: replace 2-lamp; 4' 28 watt low light output T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	187.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T8 28w NLO 2x - LCA	2-lamp 4' tubular LED: replace 2-lamp; 4' 28 watt normal light output T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	239.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T8 32w BBF 2x	2-lamp 4' tubular LED: replace 2-lamp; 4' 32 watt blended ballast factor T8	Lighting	Lamp	Active	1/1/18	158.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T8 32w HLO 2x - LCA	2-lamp 4' tubular LED: replace 2-lamp; 4' 32 watt high light output T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	443.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T8 32w LLO 2x - LCA	2-lamp 4' tubular LED: replace 2-lamp; 4' 32 watt low light output T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	239.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 2x - from 4 ft T8 32w NLO 2x - LCA	2-lamp 4' tubular LED: replace 2-lamp; 4' 32 watt low normal output T8 ; installed in common areas	Lighting	Lamp	Active	1/1/18	290.00		kWh	per unit	PSE-deemed	Engineering	65.00		65.00	Full	12	Comm Lighting	0.00



Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T12 HO 3x	3-lamp 4' tubular LED: replace 3-lamp 4' high output T12	Lighting	Lamp	Active	1/1/18	595.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T12 HO 3x - LCA	3-lamp 4' tubular LED: replace 3-lamp 4' high output T12 ; installed in common areas	Lighting	Lamp	Active	1/1/18	1,584.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T8 28w BBF 3x	3-lamp 4' tubular LED: replace 3-lamp 4' 28 watt blended ballast factor T8	Lighting	Lamp	Active	1/1/18	156.00		kWh	per unit	PSE-deemed	Engineering	78.00		78.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T8 28w LLO 3x - LCA	3-lamp 4' tubular LED: replace 3-lamp 4' 28 watt low light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	281.00		kWh	per unit	PSE-deemed	Engineering	78.00		78.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T8 28w NLO 3x - LCA	3-lamp 4' tubular LED: replace 3-lamp 4' 28 watt normal light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	358.00		kWh	per unit	PSE-deemed	Engineering	78.00		78.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T8 32w BBF 3x	3-lamp 4' tubular LED: replace 3-lamp 4' 32 watt blended ballast factor T8	Lighting	Lamp	Active	1/1/18	237.00		kWh	per unit	PSE-deemed	Engineering	78.00		78.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T8 32w HLO 3x - LCA	3-lamp 4' tubular LED: replace 3-lamp 4' 32 watt high light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	664.00		kWh	per unit	PSE-deemed	Engineering	78.00		78.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T8 32w LLO 3x - LCA	3-lamp 4' tubular LED: replace 3-lamp 4' 32 watt low light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	358.00		kWh	per unit	PSE-deemed	Engineering	78.00		78.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x - from 4 ft T8 32w NLO 3x - LCA	3-lamp 4' tubular LED: replace 3-lamp 4' 32 watt normal light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	434.00		kWh	per unit	PSE-deemed	Engineering	78.00		78.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x from 4 ft T12 3x	3-lamp 4' tubular LED: replace 3-lamp 4' T12	Lighting	Lamp	Active	1/1/18	259.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 3x from 4 ft T12 3x - LCA	3-lamp 4' tubular LED: replace 3-lamp 4' T12 ; installed in common areas	Lighting	Lamp	Active	1/1/18	690.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T12 4x	4-lamp 4' tubular LED: replace 4-lamp 4' T12	Lighting	Lamp	Active	1/1/18	346.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T12 4x - LCA	4-lamp 4' tubular LED: replace 4-lamp 4' T12; installed in common areas	Lighting	Lamp	Active	1/1/18	920.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T12 HO 4x	4-lamp 4' tubular LED: replace 4-lamp 4' high output T12	Lighting	Lamp	Active	1/1/18	794.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T12 HO 4x - LCA	4-lamp 4' tubular LED: replace 4-lamp 4' high output T12; installed in common areas	Lighting	Lamp	Active	1/1/18	2,112.00		kWh	per unit	PSE-deemed	Engineering	127.00		127.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T8 28w BBF 4x	4-lamp 4' tubular LED: replace 4-lamp 4' 28 watt blended ballast factor T8	Lighting	Lamp	Active	1/1/18	208.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T8 28w LLO 4x - LCA	4-lamp 4' tubular LED: replace 4-lamp 4' 28 watt low light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	375.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T8 28w NLO 4x - LCA	4-lamp 4' tubular LED: replace 4-lamp 4' 28 watt normal light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	477.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T8 32w BBF 4x	4-lamp 4' tubular LED: replace 4-lamp 4' 32 watt blended ballast factor T8	Lighting	Lamp	Active	1/1/18	316.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T8 32w HLO 4x - LCA	4-lamp 4' tubular LED: replace 4-lamp 4' 32 watt high light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	886.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T8 32w LLO 4x - LCA	4-lamp 4' tubular LED: replace 4-lamp 4' 32 watt low light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	477.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: Lamp - TLED - 4 ft - 4x - from 4 ft T8 32w NLO 4x - LCA	4-lamp 4' tubular LED: replace 4-lamp 4' 32 watt normal light output T8; installed in common areas	Lighting	Lamp	Active	1/1/18	886.00		kWh	per unit	PSE-deemed	Engineering	100.00		100.00	Full	12	Comm Lighting	0.00
Small Business Direct Install	SBDI: LED Exit Sign	LED exit sign	Lighting	Signage	Active	1/1/15	153.30		kWh	per unit	PSE-deemed	Engineering	60.00		60.00	Full	9	Comm Flat	
Small Business Direct Install	SBDI: LED Open Sign	LED open sign	Lighting	Signage	Active	1/1/18	384.00		kWh	per unit	PSE-deemed	Engineering	130.65		130.65	Full	16	Comm Lighting	0.00
Small Business Direct Install	SBDI: Occupancy Sensor - 100w to 150w	Occupancy sensor: controlling 100 watt to 150 watt	Controls	Occupancy Sensor	Active	1/1/16	120.00		kWh	per unit	PSE-deemed	Engineering	68.00		68.00	Full	10	Comm Lighting	
Small Business Direct Install	SBDI: Occupancy Sensor - 151w to 200w	Occupancy sensor: controlling 151 watt to 200 watt	Controls	Occupancy Sensor	Active	1/1/16	167.00		kWh	per unit	PSE-deemed	Engineering	68.00		68.00	Full	10	Comm Lighting	
Small Business Direct Install	SBDI: Occupancy Sensor - 201w to 450w	Occupancy sensor: controlling 201 watt to 450 watt	Controls	Occupancy Sensor	Active	1/1/16	311.00		kWh	per unit	PSE-deemed	Engineering	68.00		68.00	Full	10	Comm Lighting	
Small Business Direct Install	SBDI: Occupancy Sensor - Less than 100w	Occupancy sensor: controlling less than 100 watt	Controls	Occupancy Sensor	Active	1/1/16	48.00		kWh	per unit	PSE-deemed	Engineering	68.00		68.00	Full	10	Comm Lighting	
Small Business Direct Install	SBDI: Occupancy Sensor - over 450w	Occupancy sensor: controlling over 450 watt	Controls	Occupancy Sensor	Active	1/1/16	478.00		kWh	per unit	PSE-deemed	Engineering	68.00		68.00	Full	10	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - High - from 4ft T12	High-power LED open case lighting: replace 4' T12	Lighting	Display Lighting	Active	1/1/16	301.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - High - from 4ft T8	High-power LED open case lighting: replace 4' T8	Lighting	Display Lighting	Active	1/1/16	179.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - High - from 5ft T12	High-power LED open case lighting: replace 5' T12	Lighting	Display Lighting	Active	1/1/16	376.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - High - from 5ft T8	High-power LED open case lighting: replace 5' T8	Lighting	Display Lighting	Active	1/1/16	223.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - High - from 6ft T12	High-power LED open case lighting: replace 6' T12	Lighting	Display Lighting	Active	1/1/16	451.00		kWh	per unit	RTF-deemed		78.15		78.15	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - High - from 6ft T8	High-power LED open case lighting: replace 6' T8	Lighting	Display Lighting	Active	1/1/16	268.00		kWh	per unit	RTF-deemed		55.82		55.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - Low - from 4ft T12	Low-power LED open case lighting: replace 4' T12	Lighting	Display Lighting	Active	1/1/16	170.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - Low - from 4ft T8	Low-power LED open case lighting: replace 4' T8	Lighting	Display Lighting	Active	1/1/16	98.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Open Case Lighting - LED - Low - from 5ft T12	Low-power LED open case lighting: replace 5' T12	Lighting	Display Lighting	Active	1/1/16	212.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - Low - from 5ft T8	Low-power LED open case lighting: replace 5' T8	Lighting	Display Lighting	Active	1/1/16	122.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - Low - from 6ft T12	Low-power LED open case lighting: replace 6' T12	Lighting	Display Lighting	Active	1/1/16	255.00		kWh	per unit	RTF-deemed		78.15		78.15	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - LED - Low - from 6ft T8	Low-power LED open case lighting: replace 6' T8	Lighting	Display Lighting	Active	1/1/16	147.00		kWh	per unit	RTF-deemed		55.82		55.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - T12 - Delamp - 4 ft	4' T12 open case lighting delamp	Lighting	Display Lighting	Active	1/1/16	226.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - T12 - Delamp - 5 ft	5' T12 open case lighting delamp	Lighting	Display Lighting	Active	1/1/16	282.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - T12 - Delamp - 6 ft	6' T12 open case lighting delamp	Lighting	Display Lighting	Active	1/1/16	339.00		kWh	per unit	RTF-deemed		78.15		78.15	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - T8 - Delamp - 4 ft	4' T8 open case lighting delamp	Lighting	Display Lighting	Active	1/1/16	165.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - T8 - Delamp - 5 ft	5' T8 open case lighting delamp	Lighting	Display Lighting	Active	1/1/16	206.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Open Case Lighting - T8 - Delamp - 6 ft	6' T8 open case lighting delamp	Lighting	Display Lighting	Active	1/1/16	247.00		kWh	per unit	RTF-deemed		55.82		55.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Power Strip - Advanced	Advanced power strip	Controls	Advanced Power Strip	Active	1/1/16	118.00		kWh	per unit	RTF-deemed		40.00		40.00	Full	4	Comm Flat	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Low - from 4ft T12	Low-temperature LED reach-in case lighting: replace 4' T12	Lighting	Display Lighting	Active	1/1/16	302.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Low - from 4ft T8	Low-temperature LED reach-in case lighting: replace 4' T8	Lighting	Display Lighting	Active	1/1/16	206.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Low - from 5ft T12	Low-temperature LED reach-in case lighting: replace 5' T12	Lighting	Display Lighting	Active	1/1/16	378.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Low - from 5ft T8	Low-temperature LED reach-in case lighting: replace 5' T8	Lighting	Display Lighting	Active	1/1/16	258.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Low - from 6ft T12	Low-temperature LED reach-in case lighting: replace 6' T12	Lighting	Display Lighting	Active	1/1/16	453.00		kWh	per unit	RTF-deemed		78.15		78.15	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Low - from 6ft T8	Low-temperature LED reach-in case lighting: replace 6' T8	Lighting	Display Lighting	Active	1/1/16	309.00		kWh	per unit	RTF-deemed		55.82		55.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Med - from 4ft T12	Medium-temperature LED reach-in case lighting: replace 4' T12	Lighting	Display Lighting	Active	1/1/16	222.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Med - from 4ft T8	Medium-temperature LED reach-in case lighting: replace 4' T8	Lighting	Display Lighting	Active	1/1/16	152.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Med - from 5ft T12	Medium-temperature LED reach-in case lighting: replace 5' T12	Lighting	Display Lighting	Active	1/1/16	278.00		kWh	per unit	RTF-deemed		58.55		58.55	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Med - from 5ft T8	Medium-temperature LED reach-in case lighting: replace 5' T8	Lighting	Display Lighting	Active	1/1/16	190.00		kWh	per unit	RTF-deemed		41.82		41.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Med - from 6ft T12	Medium-temperature LED reach-in case lighting: replace 6' T12	Lighting	Display Lighting	Active	1/1/16	333.00		kWh	per unit	RTF-deemed		78.15		78.15	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Reach In Case Lighting - LED - Med - from 6ft T8	Medium-temperature LED reach-in case lighting: replace 6' T8	Lighting	Display Lighting	Active	1/1/16	228.00		kWh	per unit	RTF-deemed		55.82		55.82	Full	11	Comm Lighting	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Reach In Glass Doors - Low Temp - E	Auto closer: reach-in glass doors; low temperature; electric heating	Refrigeration	Sealing	Active	1/1/16	343.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	8	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Reach In Glass Doors - Low Temp - NG - EIE	Auto closer: reach-in glass doors; low temperature; natural gas heating; electric interactive effect	Refrigeration	Sealing	Active	1/1/16	336.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	8	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Reach In Glass Doors - Med Temp - E	Auto closer: reach-in glass doors; medium temperature; electric heating	Refrigeration	Sealing	Active	1/1/16	252.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	8	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Reach In Glass Doors - Med Temp - NG - EIE	Auto closer: reach-in glass doors; medium temperature; natural gas heating; electric interactive effect	Refrigeration	Sealing	Active	1/1/16	250.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	8	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Walk In Doors - Low Temp - E	Auto closer: walk-in doors; low temperature; electric heating	Refrigeration	Sealing	Active	1/1/16	2,836.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	8	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Walk In Doors - Low Temp - NG - EIE	Auto closer: walk-in doors; low temperature; natural gas heating; electric interactive effect	Refrigeration	Sealing	Active	1/1/16	2,809.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	8	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Walk In Doors - Med Temp - E	Auto closer: walk-in doors; medium temperature; electric heating	Refrigeration	Sealing	Active	1/1/16	223.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	8	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Walk In Doors - Med Temp - NG - EIE	Auto closer: walk-in doors; medium temperature; natural gas heating; electric interactive effect	Refrigeration	Sealing	Active	1/1/16	221.00		kWh	per unit	RTF-deemed		133.28		190.40	Full	8	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Gasket - Reach In Glass Door - Low Temp - E	Reach-in glass door gasket: low temperature per door; electric heating	Refrigeration	Sealing	Active	1/1/16	243.00		kWh	per unit	RTF-deemed		72.90		81.00	Full	4	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Gasket - Reach In Glass Door - Med Temp - E	Reach-in glass door gasket: medium temperature per door; electric heating	Refrigeration	Sealing	Active	1/1/16	248.00		kWh	per unit	RTF-deemed		74.40		81.00	Full	4	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Gasket - Walk In Cooler Door - Main - E	Walk-in cooler gasket: main door per door; electric heating	Refrigeration	Sealing	Active	1/1/16	204.00		kWh	per unit	RTF-deemed		61.20		76.00	Full	4	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Gasket - Walk In Freezer Door - Main - E	Walk-in freezer gasket: main door per door; electric heating	Refrigeration	Sealing	Active	1/1/16	347.00		kWh	per unit	RTF-deemed		104.10		114.00	Full	4	Refrigeration	
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - High Temp - 30F to 55F - E	Night cover for produce displays: high temperature; 30F to 55F; electric heating	Refrigeration	Sealing	Active	1/1/16	86.40		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings - kWh [Period 1]	Unit Savings - Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - High Temp - 30F to 55F - HP	Night cover for produce displays: high temperature; 30F to 55F; heat pump	Refrigeration	Sealing	Active	1/1/16	48.70		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - High Temp - 30F to 55F - NG	Night cover for produce displays: high temperature; 30F to 55F; natural gas heating	Refrigeration	Sealing	Active	1/1/16	21.90		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - High Temp - 30F to 55F - Unknown	Night cover for produce displays: high temperature; 30F to 55F; unknown heating	Refrigeration	Sealing	Active	1/1/16	21.90		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Low Temp - Neg 35F to 0F - E	Night cover for produce displays: high temperature; 30F to 55F; electric heating	Refrigeration	Sealing	Active	1/1/16	129.80		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Low Temp - Neg 35F to 0F - HP	Night cover for produce displays: high temperature; 30F to 55F; heat pump	Refrigeration	Sealing	Active	1/1/16	92.50		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Low Temp - Neg 35F to 0F - NG	Night cover for produce displays: low temperature; -35F to 0F; natural gas heating	Refrigeration	Sealing	Active	1/1/16	65.70		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Low Temp - Neg 35F to 0F - Unknown	Night cover for produce displays: high temperature; 30F to 55F; unknown heating	Refrigeration	Sealing	Active	1/1/16	65.70		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Med Temp - 0F to 30F - E	Night cover for produce displays: medium temperature; 0F to 30F; electric heating	Refrigeration	Sealing	Active	1/1/16	130.20		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Med Temp - 0F to 30F - HP	Night cover for produce displays: medium temperature; 0F to 30F; heat pump	Refrigeration	Sealing	Active	1/1/16	79.60		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Med Temp - 0F to 30F - NG	Night cover for produce displays: medium temperature; 0F to 30F; natural gas heating	Refrigeration	Sealing	Active	1/1/16	43.80		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Med Temp - 0F to 30F - Unknown	Night cover for produce displays: medium temperature; 0F to 30F; unknown heating	Refrigeration	Sealing	Active	1/1/16	43.80		kWh	per unit	PSE-deemed	Engineering	42.14		60.20	Full	5	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Strip Curtain - Cooler - Grocery	Cooler strip curtain: grocery	Refrigeration	Sealing	Active	1/1/16	123.00		kWh	per unit	RTF-deemed		16.10		16.10	Full	2	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Strip Curtain - Freezer - Convenient Store	Freezer strip curtain: convenient store	Refrigeration	Sealing	Active	1/1/16	31.00		kWh	per unit	RTF-deemed		10.50		10.50	Full	2	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Strip Curtain - Freezer - Grocery	Freezer strip curtain: grocery	Refrigeration	Sealing	Active	1/1/16	535.00		kWh	per unit	RTF-deemed		16.10		16.10	Full	2	Refrigeration	Comm
Small Business Direct Install	SBDI: Sealing - Strip Curtain - Freezer - Restaurant	Freezer strip curtain: restaurant	Refrigeration	Sealing	Active	1/1/16	129.00		kWh	per unit	RTF-deemed		16.10		16.10	Full	2	Refrigeration	Comm
Small Business Direct Install	SBDI: Showerhead - Any Comm - GWH - 1.5 gpm - EIE	1.5 gpm direct install showerhead: any commercial application; natural gas water heating; electric savings interactive effect	Water Heating	Showerhead	Active	1/1/16	10.00		kWh	per unit	RTF-deemed		0.00		0.00	Full	10	Water Heat	Comm
Small Business Direct Install	SBDI: Showerhead - DI - Any Comm - EWH - 1.5 gpm	1.5 gpm direct install showerhead: any commercial application; electric water heating	Water Heating	Showerhead	Active	1/1/16	228.00		kWh	per unit	RTF-deemed		23.80		23.80	Full	10	Water Heat	Comm
Small Business Direct Install	SBDI: Showerhead - DI - Fit Ctr - EWH - 1.5 gpm	1.5 gpm direct install showerhead: fitness center; electric water heating	Water Heating	Showerhead	Active	1/1/16	4,288.00		kWh	per unit	RTF-deemed		23.80		23.80	Full	10	Water Heat	Comm
Small Business Direct Install	SBDI: Showerhead - Fit Ctr - GWH - 1.5 gpm - EIE	1.5 gpm direct install showerhead: fitness center; natural gas water heating; electric savings interactive effect	Water Heating	Showerhead	Active	1/1/16	190.00		kWh	per unit	RTF-deemed		0.00		0.00	Full	10	Water Heat	Comm
Small Business Direct Install	SBDI: Sprayhead - EWH - 0.65 gpm - from 1.6	0.65 gpm sprayhead: previously 1.6 gpm; electric water heating	Water Heating	Sprayhead	Active	1/1/16	890.00		kWh	per unit	RTF-deemed		76.30		76.30	Full	4	Water Heat	Comm
Small Business Direct Install	SBDI: Sprayhead - EWH - 0.65 gpm - from 2.2	0.65 gpm sprayhead: previously 2.2 gpm; electric water heating	Water Heating	Sprayhead	Active	1/1/16	1,393.00		kWh	per unit	RTF-deemed		76.30		76.30	Full	4	Water Heat	Comm
Small Business Direct Install	SBDI: Sprayhead - EWH - 0.65 gpm - from 2.6	0.65 gpm sprayhead: previously 2.6 gpm; electric water heat	Water Heating	Sprayhead	Active	1/1/16	2,295.00		kWh	per unit	RTF-deemed		76.30		76.30	Full	4	Water Heat	Comm
Small Business Direct Install	SBDI: Sprayhead - EWH - 0.65 gpm - not PI	0.65 gpm sprayhead: no previous install; electric water heating	Water Heating	Sprayhead	Active	1/1/16	1,267.00		kWh	per unit	RTF-deemed		76.30		76.30	Full	4	Water Heat	Comm
Small Business Direct Install	SBDI: Sprayhead - GWH - 0.65 gpm - from 1.6 - EIE	0.65 gpm sprayhead: previously 1.6 gpm; natural gas water heating; electric savings interactive effect	Water Heating	Sprayhead	Active	1/1/16	49.00		kWh	per unit	RTF-deemed		0.00		0.00	Full	4	Water Heat	Comm
Small Business Direct Install	SBDI: Sprayhead - GWH - 0.65 gpm - from 2.2 - EIE	0.65 gpm sprayhead: previously 2.2 gpm; natural gas water heating; electric interactive effect	Water Heating	Sprayhead	Active	1/1/16	77.00		kWh	per unit	RTF-deemed		0.00		0.00	Full	4	Water Heat	Comm
Small Business Direct Install	SBDI: Sprayhead - GWH - 0.65 gpm - from 2.6 - EIE	0.65 gpm sprayhead: previously 2.6 gpm; natural gas water heating; electric interactive effect	Water Heating	Sprayhead	Active	1/1/16	127.00		kWh	per unit	RTF-deemed		0.00		0.00	Full	4	Water Heat	Comm
Small Business Direct Install	SBDI: Sprayhead - GWH - 0.65 gpm - not PI - EIE	0.65 gpm sprayhead: no previous install; natural gas water heating; electric interactive effect	Water Heating	Sprayhead	Active	1/1/16	70.00		kWh	per unit	RTF-deemed		0.00		0.00	Full	4	Water Heat	Comm
Small Business Direct Install	SBDI: Thermostat - Programmable	Programmable thermostat	Controls	Thermostat	Active	1/1/16	473.00		kWh	per unit	PSE-deemed	Engineering	160.00		160.00	Full	10	Space Heat	Comm
Small Business Direct Install	SBDI: Thermostat Control - Occupancy Based	Occupancy-based thermostat control	Controls	Occupancy Sensor	Active	1/1/18	260.00		kWh	per unit	PSE-deemed	Engineering	100.00		125.00	Full	10	Space Heat	Comm
Web Enabled Thermostat Kits	RETL: Lamp - LED - A Lamp	LED A-Lamp	Lighting	Lamp	Active	1/1/18	11.32		kWh	per unit	PSE-deemed	RTF Derived	1.75		1.59	Incremental	12	Res Lighting	0.00
Web Enabled Thermostat Kits	RETSH: Aerator - WaterSense - EO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: electric-only territory, any water heating	Water Heating	Aerator	Active	1/1/18	29.61		kWh	per unit	PSE-deemed	Evaluation Study	2.00		2.00	Full	10	Res Water Heat	1.62



Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs	
Web Enabled Thermostats	WET: Thermostat - Web Enabled - Retail - kWh	Web-enabled thermostat: retail; electric home heating	Controls	Thermostat	Active	1/1/18	899.00		kWh	per unit	PSE-deemed	Evaluation Study	75.00		145.28	Full	12	SF Heat Pump	0.00	
Commercial HVAC Rebates	CHVR: RTU Control - Advanced - NG	Advanced rooftop control: natural gas heating	Controls	HVAC Control	Active	1/1/18		9.50	Therm	per ton	PSE-deemed	Combination		50.00		100.00	Full	15	Comm Space Heat	0.00
Commercial HVAC Rebates	CHVR: Thermostat - Web Enabled - NG	Web-enabled thermostat: commercial; natural gas heating	Controls	Thermostat	Active	1/1/18		70.00	Therm	per unit	PSE-deemed	Combination		200.00		431.13	Full	10	Comm Space Heat	0.00
Commercial Kitchens	CKTCH: Sales Incentive - Dishwasher - ST or MT - NG	Sales incentive: single or double-tank dishwasher with natural gas fuel	Behavior	Sales Incentive	Active	1/1/15		0.00	Therm	per unit	PSE-deemed	Engineering		50.00		50.00	Incremental	0		0.00
Commercial Kitchens	CKTCH: Sales Incentive - Dishwasher - UC or DT - NG	Sales incentive: under-counter or door-type dishwasher with natural gas fuel	Behavior	Sales Incentive	Active	1/1/12		0.00	Therm	per unit	PSE-deemed	Engineering		30.00		30.00	Incremental	0		0.00
Commercial Kitchens	CKTCH: Sales Incentive - Fryer - NG	Sales incentive: fryer with natural gas fuel	Behavior	Sales Incentive	Active	1/1/13		0.00	Therm	per unit	PSE-deemed	Engineering		30.00		30.00	Incremental	0		0.00
Commercial Kitchens	CKTCH: Sales Incentive - Griddle - NG	Sales incentive: griddle with natural gas fuel	Behavior	Sales Incentive	Active	7/1/16		0.00	Therm	per unit	PSE-deemed	Engineering		30.00		30.00	Incremental	0		0.00
Commercial Kitchens	CKTCH: Sales Incentive - Oven - NG	Sales incentive: oven with natural gas fuel	Behavior	Sales Incentive	Active	1/1/13		0.00	Therm	per unit	PSE-deemed	Engineering		50.00		50.00	Incremental	0		0.00
Commercial Kitchens	CKTCH: Sales Incentive - Steam Cooker - NG	Sales incentive: steam cooker with natural gas fuel	Behavior	Sales Incentive	Active	1/1/14		0.00	Therm	per unit	PSE-deemed	Engineering		30.00		30.00	Incremental	0		0.00
Commercial Kitchens	CKTCH: Boiler - Education - NG	Natural gas boiler: education	Water Heating	Water Heater	Active	1/1/17		470.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		3,191.00	Incremental	15	Comm Water Heat	0.00
Commercial Kitchens	CKTCH: Boiler - NG	Natural gas boiler: commercial kitchen use	Water Heating	Water Heater	Active	1/1/14		800.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		3,191.00	Incremental	15	Comm Water Heat	0.00
Commercial Kitchens	CKTCH: Dishwasher - Door Type - High Temp - GWH	Door type high temperature commercial dishwasher: natural gas water heating	Appliances	Dishwasher	Active	1/1/18		261.00	Therm	per unit	PSE-deemed	Engineering		250.00		1,126.00	Incremental	15	Comm Water Heat	1,338.96
Commercial Kitchens	CKTCH: Dishwasher - Door Type - Low Temp - GWH	Door type low temperature commercial dishwasher: natural gas water heating	Appliances	Dishwasher	Active	7/1/16		599.00	Therm	per unit	PSE-deemed	Engineering		750.00		2,659.00	Incremental	15	Comm Water Heat	9,597.84
Commercial Kitchens	CKTCH: Dishwasher - Multi Tank - High Temp - GWH	Multiple tank high temperature commercial dishwasher: natural gas water heating	Appliances	Dishwasher	Active	1/1/18		600.00	Therm	per unit	PSE-deemed	Engineering		500.00		1,440.00	Incremental	20	Comm Water Heat	2,216.25
Commercial Kitchens	CKTCH: Dishwasher - Multi Tank - Low Temp - GWH	Multiple tank low temperature commercial dishwasher: natural gas water heating	Appliances	Dishwasher	Active	7/1/16		698.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		3,394.00	Incremental	20	Comm Water Heat	8,016.35
Commercial Kitchens	CKTCH: Dishwasher - Single Tank - High Temp - GWH	Single tank high temperature commercial dishwasher: natural gas water heating	Appliances	Dishwasher	Active	1/1/18		158.00	Therm	per unit	PSE-deemed	Engineering		250.00		1,981.00	Incremental	20	Comm Water Heat	447.31
Commercial Kitchens	CKTCH: Dishwasher - Single Tank - Low Temp - GWH	Single tank low temperature commercial dishwasher: natural gas water heating	Appliances	Dishwasher	Active	1/1/18		484.00	Therm	per unit	PSE-deemed	Engineering		1,000.00		5,882.00	Incremental	20	Comm Water Heat	5,094.05
Commercial Kitchens	CKTCH: Dishwasher - Under Counter - High Temp - GWH	Under counter high temperature commercial dishwasher: natural gas water heating	Appliances	Dishwasher	Active	1/1/18		40.00	Therm	per unit	PSE-deemed	Engineering		0.00		57.00	Incremental	10	Comm Water Heat	81.43
Commercial Kitchens	CKTCH: Dishwasher - Under Counter - Low Temp - GWH	Under counter low temperature commercial dishwasher: natural gas water heating	Appliances	Dishwasher	Active	7/1/16		94.00	Therm	per unit	PSE-deemed	Engineering		150.00		232.00	Incremental	10	Comm Water Heat	1,126.21
Commercial Kitchens	CKTCH: Fryer - Large Vat - NG	Large-vat fryer: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		490.00	Therm	per unit	PSE-deemed	Engineering		500.00		591.00	Incremental	12	Comm Cooking	1,357.00
Commercial Kitchens	CKTCH: Fryer - Standard Vat - NG	Standard-vat fryer: natural gas fuel	Appliances	Commercial Kitchen	Active	5/16/16		432.00	Therm	per unit	PSE-deemed	Engineering		1,000.00		1,304.00	Incremental	12	Comm Cooking	1,357.00
Commercial Kitchens	CKTCH: Griddle - 2 Linear Ft - NG	2 linear feet griddle: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		174.00	Therm	per unit	PSE-deemed	Engineering		900.00		1,438.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Griddle - 3 Linear Ft - NG	3 linear feet griddle: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		261.00	Therm	per unit	PSE-deemed	Engineering		1,300.00		2,157.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Griddle - 4 Linear Ft - NG	4 linear feet griddle: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		348.00	Therm	per unit	PSE-deemed	Engineering		1,400.00		2,876.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Griddle - 5 Linear Ft - NG	5 linear feet griddle: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		435.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		3,494.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Griddle - 6 Linear Ft - NG	6 linear feet griddle: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		522.00	Therm	per unit	PSE-deemed	Engineering		1,600.00		4,314.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Oven - Combination - 14 Pan or Less - NG	Combination oven: under 15 pans; natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		798.00	Therm	per unit	PSE-deemed	Engineering		2,500.00		2,531.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Oven - Combination - 15 to 28 Pans - NG	Combination oven: 15 to 28 pans; natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		1,120.00	Therm	per unit	PSE-deemed	Engineering		3,000.00		3,361.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Oven - Combination - More Than 28 Pans - NG	Combination oven: more than 28 pans; natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		1,573.00	Therm	per unit	PSE-deemed	Engineering		7,000.00		7,890.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Oven - Convection - Double - NG	Double convection oven: natural gas fuel	Appliances	Commercial Kitchen	Active	1/1/14		714.00	Therm	per unit	PSE-deemed	Engineering		2,000.00		2,354.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Oven - Convection - Full - NG	Full-size convection oven: natural gas fuel	Appliances	Commercial Kitchen	Active	1/1/13		357.00	Therm	per unit	PSE-deemed	Engineering		1,000.00		1,177.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Oven - Convection - Half - NG	Half-size convection oven: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		226.00	Therm	per unit	PSE-deemed	Engineering		450.00		490.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Oven - Double Rack - NG	Double-rack oven: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		2,113.00	Therm	per unit	PSE-deemed	Engineering		1,000.00		1,040.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Oven - Single Rack - NG	Single-rack oven: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		1,034.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		1,817.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Steamer - 10 Pan - NG	10-pan steamer: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		3,893.00	Therm	per unit	PSE-deemed	Engineering		950.00		946.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Steamer - 3 Pan - NG	3-pan steamer: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		1,164.00	Therm	per unit	PSE-deemed	Engineering		250.00		284.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Steamer - 4 Pan - NG	4-pan steamer: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		1,554.00	Therm	per unit	PSE-deemed	Engineering		350.00		378.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Steamer - 5 Pan - NG	5-pan steamer: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		1,944.00	Therm	per unit	PSE-deemed	Engineering		450.00		473.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Steamer - 6 Pan - NG	6-pan steamer: natural gas fuel	Appliances	Commercial Kitchen	Active	7/1/16		2,334.00	Therm	per unit	PSE-deemed	Engineering		550.00		567.00	Incremental	12	Comm Cooking	0.00
Commercial Kitchens	CKTCH: Water Heater - Education - NG	Natural gas water heater: education	Water Heating	Water Heater	Active	1/1/17		592.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		1,644.00	Incremental	7	Comm Water Heat	0.00
Commercial Kitchens	CKTCH: Water Heater - NG	Water heater: commercial kitchen use	Water Heating	Water Heater	Active	1/1/17		613.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		1,644.00	Incremental	7	Comm Water Heat	0.00
Commercial Kitchens	CKTCH: Water Heater - Tankless - Education - NG	Tankless natural gas water heater: education	Water Heating	Water Heater	Active	1/1/17		664.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		2,526.00	Incremental	7	Comm Water Heat	0.00
Commercial Kitchens	CKTCH: Water Heater - Tankless - Kitchen - NG	Tankless natural gas water heater: commercial kitchen use	Water Heating	Water Heater	Active	1/1/17		748.00	Therm	per unit	PSE-deemed	Engineering		1,500.00		2,526.00	Incremental	7	Comm Water Heat	0.00

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Commercial Laundry	CLDRY: Boiler - NG	Natural gas boiler: commercial laundry use	Water Heating	Water Heater	Active	1/1/16		597.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		3,191.00 Incremental	15 Comm Water Heat	0.00	
Commercial Laundry	CLDRY: Clothes Washer - G Dryer - Laundromat	Commercial clothes washer: natural gas dryer; laundromat use	Appliances	Clothes Washer	Active	1/1/18		14.00 Therm		per unit	PSE-deemed	Engineering		30.00		66.00 Incremental	7 Comm Flat	101.77	
Commercial Laundry	CLDRY: Clothes Washer - G Dryer - Lodging	Commercial clothes washer: natural gas dryer; lodging use	Appliances	Clothes Washer	Active	1/1/18		26.00 Therm		per unit	PSE-deemed	Engineering		30.00		66.00 Incremental	7 Comm Flat	189.87	
Commercial Laundry	CLDRY: Clothes Washer - G Dryer - Multi Family	Commercial clothes washer: natural gas dryer; multi-family use	Appliances	Clothes Washer	Active	1/1/18		10.00 Therm		per unit	PSE-deemed	Engineering		30.00		66.00 Incremental	11 Comm Flat	74.60	
Commercial Laundry	CLDRY: Clothes Washer - GWH	Commercial clothes washer: natural gas water heating	Appliances	Clothes Washer	Active	1/1/16		20.00 Therm		per unit	PSE-deemed	Engineering		60.00		61.00 Incremental	7 Comm Water Heat	276.94	
Commercial Laundry	CLDRY: Clothes Washer - GWH - G Dryer - Laundromat	Commercial clothes washer: natural gas water heating; natural gas dryer; laundromat use	Appliances	Clothes Washer	Active	1/1/17		40.00 Therm		per unit	PSE-deemed	Engineering		150.00		355.00 Incremental	7 Comm Flat	826.36	
Commercial Laundry	CLDRY: Clothes Washer - GWH - G Dryer - Lodging	Commercial clothes washer: natural gas water heating; natural gas dryer; lodging use	Appliances	Clothes Washer	Active	1/1/17		76.00 Therm		per unit	PSE-deemed	Engineering		150.00		355.00 Incremental	7 Comm Flat	1,587.81	
Commercial Laundry	CLDRY: Clothes Washer - GWH - G Dryer - Multi Family	Commercial clothes washer: natural gas water heating; natural gas dryer; multi-family use	Appliances	Clothes Washer	Active	1/1/17		29.00 Therm		per unit	PSE-deemed	Engineering		150.00		355.00 Incremental	11 Comm Flat	604.45	
Commercial Laundry	CLDRY: Clothes Washer - GWH - Laundromat	Commercial clothes washer: natural gas water heating; laundromat use	Appliances	Clothes Washer	Active	1/1/18		26.00 Therm		per unit	PSE-deemed	Engineering		60.00		150.00 Incremental	7 Comm Flat	257.72	
Commercial Laundry	CLDRY: Clothes Washer - GWH - Lodging	Commercial clothes washer: natural gas water heating; lodging use	Appliances	Clothes Washer	Active	1/1/18		50.00 Therm		per unit	PSE-deemed	Engineering		60.00		150.00 Incremental	7 Comm Flat	494.97	
Commercial Laundry	CLDRY: Clothes Washer - GWH - Multi Family	Commercial clothes washer: natural gas water heating; multi-family use	Appliances	Clothes Washer	Active	1/1/18		19.00 Therm		per unit	PSE-deemed	Engineering		60.00		150.00 Incremental	11 Comm Flat	191.74	
Commercial Laundry	CLDRY: Hot Water Heater - NG	Natural gas hot water heater: commercial laundry use	Water Heating	Water Heater	Active	1/1/17		597.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		1,644.00 Incremental	7 Comm Water Heat	0.00	
Commercial Laundry	CLDRY: Water Heater - Tankless - NG	Tankless water heater: commercial kitchen use	Water Heating	Water Heater	Active	1/1/17		732.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		2,526.00 Incremental	7 Comm Water Heat	0.00	
Home Energy Reports	HER: Home Energy Report - Original - G	Home energy reports: original, natural gas	Behavior	Energy Management	Active	1/1/18		12.00 Therm		per home	PSE-deemed	Evaluation Study		1.39		1.39 Full	2 Res Water Heat	0.00	
HomePrint	HMPT: Aerator - GWH - 1.0 gpm	1.0 gpm residential aerator: natural gas water heating	Water Heating	Aerator	Active	1/1/18		2.24 Therm		per unit	PSE-deemed	Program Staff		0.49		0.49 Full	10 Res Water Heat	5.33	
HomePrint	HMPT: Aerator - GWH - 1.5 gpm	1.5 gpm residential aerator: natural gas water heating	Water Heating	Aerator	Active	1/1/18		1.31 Therm		per unit	PSE-deemed	Program Staff		1.26		1.26 Full	10 Res Water Heat	3.10	
HomePrint	HMPT: Showerhead - Fixed - LB - GWH - 1.5 gpm	1.5 gpm fixed showerhead: leave behind; natural gas water heating	Water Heating	Showerhead	Active	1/1/18		7.40 Therm		per unit	PSE-deemed	RTF Derived		3.51		3.51 Full	7 Res Water Heat	13.62	
HomePrint	HMPT: Showerhead - Fixed - LB - MH - GWH - 1.5 gpm	1.5 gpm fixed showerhead: leave behind for manufactured home; natural gas water heating	Water Heating	Showerhead	Active	1/1/18		8.34 Therm		per unit	PSE-deemed	RTF Derived	3.51		3.51	Full	7 Res Water Heat	14.53	
HomePrint	HMPT: Showerhead - Handheld - LB - GWH - 1.5 gpm	1.5 gpm hand-held showerhead: leave behind; natural gas water heating	Water Heating	Showerhead	Active	1/1/18		7.40 Therm		per unit	PSE-deemed	RTF Derived		8.00		8.00 Full	7 Res Water Heat	13.62	
HomePrint	HMPT: Showerhead - Handheld - LB - MH - GWH - 1.5 gpm	1.5 gpm handheld showerhead: leave behind for manufactured home; natural gas water heating	Water Heating	Showerhead	Active	1/1/18		8.34 Therm		per unit	PSE-deemed	RTF Derived	8.00		8.00	Full	7 Res Water Heat	14.53	
Low Income Weatherization	LIW: Aerator - 1.5 gpm - MF - TG	1.5 gpm aerator: multi-family; gas	Water Heating	Aerator	Active	1/1/16	0.00	2.00 Therm		per unit	PSE-deemed	Program Staff		2.00		2.00 Full	10 Res Water Heat	4.85	
Low Income Weatherization	LIW: Aerator - 1.5 gpm - MH - TG	1.5 gpm aerator: mobile home; gas	Water Heating	Aerator	Active	1/1/16	0.00	1.64 Therm		per unit	PSE-deemed	Program Staff		2.00		2.00 Full	10 Res Water Heat	3.97	
Low Income Weatherization	LIW: Aerator - 1.5 gpm - SF - TG	1.5 gpm aerator: single family; gas	Water Heating	Aerator	Active	1/1/16	0.00	1.64 Therm		per unit	PSE-deemed	Program Staff		2.00		2.00 Full	10 Res Water Heat	3.97	
Low Income Weatherization	LIW: Furnace - Replacement - Gas - 95pc - MF - TG	95% efficient natural gas furnace: multi-family; natural gas	HVAC	Furnace	Active	1/1/15		82.50 Therm		per unit	PSE-deemed	Evaluation Study		603.00		603.00	18 Res Space Heat	0.00	
Low Income Weatherization	LIW: Furnace - Replacement - Gas - 95pc - SF - TG	95% efficient natural gas furnace: single family; natural gas	HVAC	Furnace	Active	1/1/15		110.00 Therm		per unit	PSE-deemed	Evaluation Study		692.00		692.00	18 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Attic - R0 to R30 - MH - TG	Attic insulation: R0 to R30; mobile home; natural gas	Weatherization	Insulation	Active	1/1/16		0.01 Therm		square foot	PSE-deemed	RTF Derived		0.70		0.70	25 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Attic - R0 to R38 - MF - TG	Attic insulation: R0 to R38; multi-family; natural gas	Weatherization	Insulation	Active	1/1/15		0.09 Therm		square foot	PSE-deemed	RTF Derived		0.95		0.95	30 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Attic - R0 to R38 - SF - TG	Attic insulation: R0 to R38; single family; natural gas	Weatherization	Insulation	Active	1/1/18		0.09 Therm		square foot	PSE-deemed	RTF Derived		2.43		2.43	30 Res Space Heat	0.03	
Low Income Weatherization	LIW: Insulation - Attic - R0 to R49 - MF - TG	Attic insulation: R0 to R49; multi-family; natural gas	Weatherization	Insulation	Active	1/1/16		0.09 Therm		square foot	PSE-deemed	RTF Derived		0.95		0.95 Full	30 Res Space Heat		
Low Income Weatherization	LIW: Insulation - Attic - R0 to R49 - SF - TG	Attic insulation: R0 to R49; single family; natural gas	Weatherization	Insulation	Active	1/1/16		0.09 Therm		square foot	PSE-deemed	RTF Derived		0.95		0.95 Full	30 Res Space Heat	0.03	
Low Income Weatherization	LIW: Insulation - Attic - R11 to R38 - MF - TG	Attic insulation: R11 to R38; multi-family; natural gas	Weatherization	Insulation	Active	1/1/15		0.06 Therm		square foot	PSE-deemed	RTF Derived		0.70		0.70	30 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Attic - R11 to R38 - SF - TG	Attic insulation: R11 to R38; single family; natural gas	Weatherization	Insulation	Active	1/1/15		0.02 Therm		square foot	PSE-deemed	RTF Derived		0.70		0.70	30 Res Space Heat	0.01	
Low Income Weatherization	LIW: Insulation - Attic - R11 to R49 - SF - TG	Attic insulation: R11 to R49; single family; natural gas	Weatherization	Insulation	Active	1/1/16		0.02 Therm		square foot	PSE-deemed	RTF Derived		0.70		0.70 Full	30 Res Space Heat	0.01	
Low Income Weatherization	LIW: Insulation - Attic - R19 to R49 - MF - TG	Attic insulation: R19 to R49; multi-family; natural gas	Weatherization	Insulation	Active	1/1/16		0.03 Therm		square foot	PSE-deemed	RTF Derived		0.70		0.70 Full	30 Res Space Heat		
Low Income Weatherization	LIW: Insulation - Duct - R0 to R11 - MF - TG	Duct insulation: R0 to R11; multi-family; natural gas	Weatherization	Insulation	Active	1/1/15		0.20 Therm		square foot	PSE-deemed	Program Staff		2.50		2.50	30 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Duct - R0 to R11 - SF - TG	Duct insulation: R0 to R11; single family; natural gas	Weatherization	Insulation	Active	1/1/18		0.20 Therm		square foot	PSE-deemed	Program Staff		6.46		6.46	30 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Floor - R0 to R22 - MH - TG	Floor insulation: R0 to R22; mobile home; natural gas	Weatherization	Insulation	Active	1/1/18		0.02 Therm		square foot	PSE-deemed	RTF Derived		2.37		2.37	25 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Floor - R0 to R30 - MF - TG	Floor insulation: R0 to R30; multi-family; natural gas	Weatherization	Insulation	Active	1/1/15		0.06 Therm		square foot	PSE-deemed	RTF Derived		0.85		0.85	30 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Floor - R0 to R30 - MH - TG	Floor insulation: R0 to R30; mobile home; natural gas	Weatherization	Insulation	Active	1/1/15		0.06 Therm		square foot	PSE-deemed	RTF Derived		0.80		0.80	25 Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Floor - R0 to R30 - SF - TG	Floor insulation: R0 to R30; single family; natural gas	Weatherization	Insulation	Active	1/1/18		0.04 Therm		square foot	PSE-deemed	RTF Derived		2.14		2.14	30 Res Space Heat	0.02	
Low Income Weatherization	LIW: Insulation - Wall - R0 to R11 - MF - TG	Wall insulation: R0 to R11; multi-family; natural gas	Weatherization	Insulation	Active	1/1/15		0.06 Therm		square foot	PSE-deemed	RTF Derived		0.85		0.85	30 Res Space Heat	0.00	

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Low Income Weatherization	LIW: Insulation - Wall - R0 to R11 - MH - TG	Wall insulation: R0 to R11; mobile home; natural gas	Weatherization	Insulation	Active	1/1/18		0.22 Therm	square foot	PSE-deemed	RTF Derived			2.75	2.75	25	Res Space Heat	0.00	
Low Income Weatherization	LIW: Insulation - Wall - R0 to R11 - SF - TG	Wall insulation: R0 to R11; single family; natural gas	Weatherization	Insulation	Active	1/1/18		0.08 Therm	square foot	PSE-deemed	RTF Derived			2.75	2.75	30	Res Space Heat	0.03	
Low Income Weatherization	LIW: Insulation - Water Heater Pipe - MF - TG	Water heater pipe insulation: multi-family; natural gas	Weatherization	Insulation	Active	1/1/15		0.90 Therm	per unit	PSE-deemed	RTF Derived			5.50	5.50	15	Res Water Heat	0.00	
Low Income Weatherization	LIW: Insulation - Water Heater Pipe - MH - TG	Water heater pipe insulation: mobile home; natural gas	Weatherization	Insulation	Active	1/1/15		0.90 Therm	per unit	PSE-deemed	RTF Derived			5.50	5.50	15	Res Water Heat	0.00	
Low Income Weatherization	LIW: Insulation - Water Heater Pipe - SF - TG	Water heater pipe insulation: single family; natural gas	Weatherization	Insulation	Active	1/1/15		0.90 Therm	per unit	PSE-deemed	RTF Derived			5.50	5.50	15	Res Water Heat	0.00	
Low Income Weatherization	LIW: Integrated Space and Water Heating - MF - TG	Integrated space and water heating system: multi-family; natural gas	Combined	Combined	Active	1/1/15		129.50 Therm	per unit	PSE-deemed	Evaluation Study		1,144.00		1,144.00	18	Res Space Heat	0.00	
Low Income Weatherization	LIW: Integrated Space and Water Heating - SF - TG	Integrated space and water heating system: single family; natural gas	Combined	Combined	Active	1/1/15		173.00 Therm	per unit	PSE-deemed	Evaluation Study		1,526.00		1,526.00	18	Res Space Heat	0.00	
Low Income Weatherization	LIW: Sealing - Duct - MH - TG	Duct sealing: mobile home; natural gas	Weatherization	Sealing	Active	1/1/18		62.50 Therm	per home	RTF-deemed			500.00		500.00	20	Res Space Heat	0.00	
Low Income Weatherization	LIW: Sealing - Duct - SF - TG	Duct sealing: single family; natural gas	Weatherization	Sealing	Active	1/1/18		42.50 Therm	per home	RTF-deemed			500.00		500.00	20	Res Space Heat	11.00	
Low Income Weatherization	LIW: Sealing - Shell - MH - TG	Shell sealing: mobile home; natural gas	Weatherization	Sealing	Active	1/1/18		0.01 Therm		PSE-deemed	RTF Derived		1.15		1.15	25	Res Space Heat	0.00	
Low Income Weatherization	LIW: Sealing - Shell - SF - TG	Shell sealing: single family; natural gas	Weatherization	Sealing	Active	1/1/18		0.02 Therm		PSE-deemed	RTF Derived		1.32		1.32	20	Res Space Heat	0.01	
Low Income Weatherization	LIW: Showerhead - MF - TG	Showerhead: multi-family; natural gas	Water Heating	Showerhead	Active	1/1/15		6.00 Therm	per unit	PSE-deemed	RTF Derived		25.00		25.00	10	Res Water Heat	11.40	
Low Income Weatherization	LIW: Showerhead - MH - TG	Showerhead: mobile home; natural gas	Water Heating	Showerhead	Active	1/1/15		6.00 Therm	per unit	PSE-deemed	RTF Derived		25.00		25.00	10	Res Water Heat	11.40	
Low Income Weatherization	LIW: Showerhead - SF - TG	Showerhead: single family; natural gas	Water Heating	Showerhead	Active	1/1/15		6.00 Therm	per unit	PSE-deemed	RTF Derived		25.00		25.00	10	Res Water Heat	11.40	
Multi Family New Construction	MFNC: Showerhead - GWH - 1.5 gpm max	1.5 gpm maximum showerhead: natural gas water heating	Water Heating	Showerhead	Active	1/1/18		7.00 Therm	per unit	RTF-deemed			25.00		33.00 Full	10	Res Water Heat	29.20	
Multi Family New Construction	MFNC: Showerhead - GWH - 1.75 gpm max	1.75 gpm maximum showerhead: natural gas water heating	Water Heating	Showerhead	Active	1/1/18		6.00 Therm	per unit	RTF-deemed			15.00		33.00 Full	10	Res Water Heat	24.18	
Multi Family Retrofit	MFRFT: Adapter - Thermostatic Restrictor Showerhead - GWH	Thermostatic restrictor showerhead adapter: natural gas water heating	Water Heating	Adapter	Active	1/1/18		1.30 Therm	per unit	PSE-deemed	RTF Derived		33.00		33.00 Full	10	Res Water Heat	5.01	
Multi Family Retrofit	MFRFT: Aerator - DI - GWH - 1.0 gpm	1.0 gpm aerator: natural gas water heating; direct install	Water Heating	Aerator	Active	1/1/18		3.50 Therm	per unit	PSE-deemed	Evaluation Study		2.00		2.00 Full	10	Res Water Heat	6.51	
Multi Family Retrofit	MFRFT: Aerator - DI - GWH - 1.5 gpm	1.5 gpm aerator: natural gas water heating; direct install	Water Heating	Aerator	Active	1/1/18		2.00 Therm	per unit	PSE-deemed	Evaluation Study		2.00		2.00 Full	10	Res Water Heat	3.78	
Multi Family Retrofit	MFRFT: Boiler - NG - 95pc AFUE	95% AFUE natural gas boiler	HVAC	HVAC Boiler	Active	1/1/14		89.30 Therm	per home	PSE-deemed	Evaluation Study		350.00		1,393.00 Incremental	20	Res Space Heat		
Multi Family Retrofit	MFRFT: Clothes Washer - G Dryer - Shared Use	Clothes washer: natural gas dryer; shared multi-family use	Appliances	Clothes Washer	Active	1/1/18		10.00 Therm	per unit	PSE-deemed	Engineering		30.00		43.00 Incremental	11	Comm Flat	74.60	
Multi Family Retrofit	MFRFT: Clothes Washer - GWH - G Dryer - Shared Use	Clothes washer: natural gas water heating; natural gas dryer; shared multi-family use	Appliances	Clothes Washer	Active	1/1/18		29.00 Therm	per unit	PSE-deemed	Engineering		150.00		355.00 Incremental	11	Comm Flat	604.45	
Multi Family Retrofit	MFRFT: Clothes Washer - GWH - Shared Use	Clothes washer: natural gas water heating; shared multi-family use	Appliances	Clothes Washer	Active	1/1/18		19.00 Therm	per unit	PSE-deemed	Engineering		60.00		111.00 Incremental	11	Comm Flat	191.74	
Multi Family Retrofit	MFRFT: Fireplace - Natural Gas - High Efficiency - In Unit	High efficiency natural gas fireplace; installed in unit	HVAC	Fireplace	Active	1/1/17		72.00 Therm	per home	PSE-deemed	Program Staff		200.00		562.00 Incremental	20	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Furnace - Natural Gas - 95pc - In Unit	95% efficient natural gas furnace; installed in unit	HVAC	Furnace	Active	1/1/17		82.40 Therm	per unit	PSE-deemed	Evaluation Study		350.00		603.00 Incremental	18	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Insulation - Attic - R0 to R38 - NG	Attic insulation: R0 to R38; natural gas heating	Weatherization	Insulation	Active	1/1/18		0.04 Therm	square foot	RTF-deemed	RTF UES Deemed		0.75		0.79 Full	45	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Insulation - Attic - R11 to R38 - NG	Attic insulation: R11 to R38; natural gas heating	Weatherization	Insulation	Active	1/1/18		0.02 Therm	square foot	PSE-deemed	RTF Derived		0.75		0.76 Full	45	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Insulation - Floor - R0 to R30 - NG	Floor insulation: R0 to R30; natural gas heating	Weatherization	Insulation	Active	1/1/18		0.06 Therm	square foot	RTF-deemed	RTF Derived		0.75		0.97 Full	45	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Insulation - Wall - R0 to R11 - NG	Wall insulation: R0 to R11; natural gas heating	Weatherization	Insulation	Active	1/1/18		0.10 Therm	square foot	PSE-deemed	RTF Derived		0.75		1.05 Full	45	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Integrated Space and Water Heating - In Unit	Integrated space and water heating system: installed in unit	Combined	Combined	Active	1/1/17		129.70 Therm	per home	PSE-deemed	Evaluation Study		800.00		1,526.00 Incremental	18	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Showerhead - Direct Install - GWH - 1.5 gpm max	1.5 gpm maximum showerhead: direct install; natural gas water heating	Water Heating	Showerhead	Active	1/1/18		7.00 Therm	per unit	RTF-deemed	RTF UES Deemed		18.06		18.06 Full	3	Res Water Heat	20.34	
Multi Family Retrofit	MFRFT: Showerhead - Thermostatic Restrictor - GWH	Thermostatic restrictor showerhead: natural gas water heating	Water Heating	Showerhead	Active	1/1/18		8.50 Therm	per unit	PSE-deemed	RTF Derived		40.40		40.40 Full	10	Res Water Heat	35.45	
Multi Family Retrofit	MFRFT: Showerhead - Thermostatic Restrictor - Handheld - GWH	Hand-held thermostatic restrictor showerhead: natural gas water heating	Water Heating	Showerhead	Active	1/1/18		8.50 Therm	per unit	PSE-deemed	RTF Derived		53.32		53.32 Full	10	Res Water Heat	35.45	
Multi Family Retrofit	MFRFT: Thermostat - Electronic Line Voltage - Therm	Electronic line voltage thermostat: natural gas home heating	Controls	Thermostat	Active	1/1/18		2.00 Therm	per unit	PSE-deemed	RTF Derived		50.00		58.15 Full	15	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Thermostat - Web Enabled - Therm	Web-enabled thermostat: natural gas home heating	Controls	Thermostat	Active	1/1/18		36.00 Therm	per unit	PSE-deemed	Evaluation Study		75.00		187.35 Full	20	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Water Heater - Storage - 0.67 EF	Energy Star storage water heater: natural gas; 0.67 Energy Factor	Water Heating	Water Heater	Active	1/1/18		24.00 Therm	per unit	PSE-deemed	Program Staff		50.00		163.00 Incremental	13	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Water Heater - Tankless - 0.9 EF	Energy Star tankless water heater: natural gas; 0.9 Energy Factor	Water Heating	Water Heater	Active	1/1/18		48.00 Therm	per unit	PSE-deemed	Program Staff		250.00		811.00 Incremental	20	Res Space Heat	11.36	
Multi Family Retrofit	MFRFT: Windows - SP to DP - U30 to U120 - NG	Double pane windows: from single pane; U-factor from 0.3 to 1.2; natural gas heating	Weatherization	Window	Active	1/1/18		0.98 Therm	square foot	RTF-deemed	RTF UES Deemed		7.00		17.81 Full	45	Res Space Heat	0.00	
Multi Family Retrofit	MFRFT: Windows - SP to TP - U22 to U120 - NG	Triple pane windows: from single pane; U-factor from 0.22 to 1.2; natural gas heating	Weatherization	Window	Active	1/1/18		1.10 Therm	square foot	RTF-deemed	RTF UES Deemed		9.00		19.87 Full	45	Res Space Heat	0.00	
Natural Gas Home Heating	SFGH: Boiler - Energy Star Qualified - 95pc AFUE	95% AFUE Energy Star boiler	HVAC	HVAC Boiler	Active	1/1/12		119.00 Therm	per unit	PSE-deemed	Evaluation Study		350.00		1,393.00	20	Res Space Heat	0.00	
Natural Gas Home Heating	SFGH: Gas Fireplace - High Efficiency	High efficiency natural gas fireplace	HVAC	Fireplace	Active	1/1/12		72.00 Therm	per unit	PSE-deemed	Evaluation Study		200.00		562.00 Incremental	20	Res Space Heat	0.00	
Natural Gas Home Heating	SFGH: Gas Furnace - 95pc	95% efficient natural gas furnace	HVAC	Furnace	Active	1/1/16		110.00 Therm	per unit	PSE-deemed	Evaluation Study		350.00		603.00 Incremental	18	Res Space Heat	0.00	



Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Natural Gas Home Heating	SFGH: Integrated Space and Water Heating	Integrated space and water heating system	Combined	Combined	Active	1/1/12		173.00 Therm		per unit	PSE-deemed	Evaluation Study		800.00		1,526.00 Incremental	18	Res Space Heat	0.00
Natural Gas Water Heating	NGWH: Water Heater - Storage - 0.67 EF	Energy Star storage water heater: natural gas; 0.67 Energy Factor	Water Heating	Water Heater	Active	1/1/18		12.00 Therm		per unit	PSE-deemed	Combination		50.00		113.50 Incremental	13	Res Water Heat	0.00
Natural Gas Water Heating	NGWH: Water Heater - Tankless - 0.9 EF	Energy Star tankless water heater: natural gas; 0.9 Energy Factor	Water Heating	Water Heater	Active	10/1/17		43.00 Therm		per unit	PSE-deemed	Combination		250.00		511.00 Incremental	13	Res Water Heat	0.00
Residential Home Heating Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		1.17 Therm		per unit	PSE-deemed	Evaluation Study		2.00		2.00 Full	10	Res Water Heat	1.62
Residential Home Heating Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.5 gpm	1.5 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		0.68 Therm		per unit	PSE-deemed	Evaluation Study	0.00	2.00		2.00 Full	10	Res Water Heat	1.06
Residential Home Heating Kits	RETSH: Showerhead - Retail - GO - Any WH - 1.5 gpm or less	1.5 gpm or less retail showerhead: natural gas-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18		4.90 Therm		per unit	PSE-deemed	PSE Regional		10.00		0.01 Incremental	10	Res Water Heat	14.31
Residential Water Heating Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		1.17 Therm		per unit	PSE-deemed	Evaluation Study		2.00		2.00 Full	10	Res Water Heat	1.62
Residential Water Heating Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.5 gpm	1.5 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		0.68 Therm		per unit	PSE-deemed	Evaluation Study	0.00	2.00		2.00 Full	10	Res Water Heat	1.06
Residential Water Heating Kits	RETSH: Showerhead - Retail - GO - Any WH - 1.5 gpm or less	1.5 gpm or less retail showerhead: natural gas-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18		4.90 Therm		per unit	PSE-deemed	PSE Regional		10.00		0.01 Incremental	10	Res Water Heat	14.31
Residential Weatherization Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		1.17 Therm		per unit	PSE-deemed	Evaluation Study		2.00		2.00 Full	10	Res Water Heat	1.62
Residential Weatherization Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.5 gpm	1.5 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		0.68 Therm		per unit	PSE-deemed	Evaluation Study	0.00	2.00		2.00 Full	10	Res Water Heat	1.06
Residential Weatherization Kits	RETSH: Showerhead - Retail - GO - Any WH - 1.5 gpm or less	1.5 gpm or less retail showerhead: natural gas-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18		4.90 Therm		per unit	PSE-deemed	PSE Regional		10.00		0.01 Incremental	10	Res Water Heat	14.31
Residential Windows	SFWIN: Windows - Single Pane - to U30 - NG	Single pane windows: U-factor up to 0.30; home heated with natural gas	Weatherization	Window	Active	1/1/17		0.64 Therm		varies	PSE-deemed	RTF Derived		50.00		20.50 Full	30	Res Space Heat	0.24
Residential Windows	SFWIN: Windows - Single Pane - to U30 - NG - MH	Single pane windows: U-factor up to 0.30; manufactured home heated with natural gas	Weatherization	Window	Active	1/1/17		0.40 Therm		varies	PSE-deemed	RTF Derived		50.00		17.81 Full	25	Res Space Heat	0.09
Retail Appliance Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		1.17 Therm		per unit	PSE-deemed	Evaluation Study		2.00		2.00 Full	10	Res Water Heat	1.62
Retail Appliance Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.5 gpm	1.5 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		0.68 Therm		per unit	PSE-deemed	Evaluation Study	0.00	2.00		2.00 Full	10	Res Water Heat	1.06
Retail Appliance Kits	RETSH: Showerhead - Retail - GO - Any WH - 1.5 gpm or less	1.5 gpm or less retail showerhead: natural gas-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18		4.90 Therm		per unit	PSE-deemed	PSE Regional		10.00		0.01 Incremental	10	Res Water Heat	14.31
Retail Showerheads	RETSH: Adapter - ShowerStart - GO	ShowerStart showerhead adapter: natural gas-only territory	Water Heating	Adapter	Active	1/1/18		1.09 Therm		per unit	PSE-deemed	PSE Regional		15.00		15.88 Incremental	10	Res Water Heat	4.76
Retail Showerheads	RETSH: Aerator - WaterSense - GO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		1.17 Therm		per unit	PSE-deemed	Evaluation Study		2.00		2.00 Full	10	Res Water Heat	1.62
Retail Showerheads	RETSH: Aerator - WaterSense - GO - Any WH - 1.5 gpm	1.5 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		0.68 Therm		per unit	PSE-deemed	Evaluation Study	0.00	2.00		2.00 Full	10	Res Water Heat	1.06
Retail Showerheads	RETSH: Faucet - WaterSense - GO - Any WH - 1.5 gpm or less	1.5 gpm or less WaterSense faucet: natural gas-only territory, any water heating	Water Heating	Faucet	Active	1/1/18		0.68 Therm		per unit	PSE-deemed	Evaluation Study	0.00	20.00		20.00 Full	10	Res Water Heat	1.06
Retail Showerheads	RETSH: Showerhead - Retail - GO - Any WH - 1.5 gpm or less	1.5 gpm or less retail showerhead: natural gas-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18		4.90 Therm		per unit	PSE-deemed	PSE Regional		10.00		0.01 Incremental	10	Res Water Heat	14.31
Retail Showerheads	RETSH: Showerhead - Retail - GO - Any WH - 1.51 to 1.75 gpm	1.51 to 1.75 gpm retail showerhead: natural gas-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18		3.90 Therm		per unit	PSE-deemed	PSE Regional		10.00		0.01 Incremental	10	Res Water Heat	9.30
Retail Showerheads	RETSH: Showerhead - Retail - GO - Any WH - 1.76 to 2.0 gpm	1.76 to 2.0 gpm retail showerhead: natural gas-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18		2.80 Therm		per unit	PSE-deemed	PSE Regional		10.00		0.01 Incremental	10	Res Water Heat	3.41
Retail Showerheads	RETSH: Showerhead - ShowerStart - GO - 1.5 gpm	1.5 gpm ShowerStart showerhead: natural gas-only territory	Water Heating	Showerhead	Active	1/1/18		6.78 Therm		per unit	PSE-deemed	PSE Regional		30.00		18.69 Incremental	10	Res Water Heat	33.68
Single Family New Construction	SFNC: Built Green - 4 Star or Eqv - 20pc above WSEC - NGSH - NGWH - GO	Whole home incentive: Built Green; 4 star or equivalent; 20% above WA State Energy Code; natural gas space heating; natural gas water heating; natural gas-only customer	Combined	Combined	Active	1/1/18		247.00 Therm		per home	PSE-deemed	RTF Derived		750.00		797.00 Incremental	36	Res Space Heat	46.23
Single Family New Construction	SFNC: Built Green - 5 Star or Eqv - 30pc above WSEC - NGSH - NGWH - GO	Whole home incentive: Built Green; 5 star or equivalent; 30% above WA State Energy Code; natural gas space heating; natural gas water heating; natural gas-only customer	Combined	Combined	Active	1/1/18		370.00 Therm		per home	PSE-deemed	RTF Derived		1,000.00		2,383.00 Incremental	36	Res Space Heat	46.23
Single Family Weatherization	SFWX: Insulation - Attic - R0 to R49 - NG	Attic Insulation: R0 to R49; home heated with natural gas	Weatherization	Insulation	Active	1/1/18		0.10 Therm		square foot	PSE-deemed	RTF Derived		0.33		1.24 Full	30	Res Space Heat	0.04
Single Family Weatherization	SFWX: Insulation - Attic - R11 to R49 - NG	Attic Insulation: R11 to R49; home heated with natural gas	Weatherization	Insulation	Active	1/1/18		0.03 Therm		square foot	PSE-deemed	RTF Derived		0.33		1.09 Full	30	Res Space Heat	0.02
Single Family Weatherization	SFWX: Insulation - Floor - R0 to R22 - NG - MH	Floor Insulation: R0 to R24; manufactured home heated with natural gas	Weatherization	Insulation	Active	1/1/18		0.02 Therm		per unit	PSE-deemed	RTF Derived		0.55		1.39 Full	25	Res Space Heat	0.00
Single Family Weatherization	SFWX: Insulation - Floor - R0 to R30 - NG	Floor Insulation: R0 to R30; home heated with natural gas	Weatherization	Insulation	Active	1/1/18		0.04 Therm		square foot	PSE-deemed	RTF Derived		0.11		1.46 Full	30	Res Space Heat	0.02
Single Family Weatherization	SFWX: Insulation - Wall - R0 to R13 - NG	Wall insulation: R0 to R13; home heated with natural gas	Weatherization	Insulation	Active	1/1/18		0.09 Therm		square foot	PSE-deemed	RTF Derived		0.22		1.54 Full	30	Res Space Heat	0.04
Single Family Weatherization	SFWX: Sealing - Air - Attic - NG	Attic air sealing: home heated with natural gas	Weatherization	Sealing	Active	1/1/17		0.01 Therm		square foot	PSE-deemed	Other Utility		0.09		0.20 Full	30	Res Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Air - Floor - NG	Floor air sealing: home heated with natural gas	Weatherization	Sealing	Active	1/1/17		0.01 Therm		square foot	PSE-deemed	Other Utility		0.09		0.20 Full	30	Res Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Air - NG	Air sealing: home heated with natural gas	Weatherization	Sealing	Active	1/1/18		0.02 Therm		per unit	PSE-deemed	RTF Derived		0.66		0.73 Full	15	Res Space Heat	0.01
Single Family Weatherization	SFWX: Sealing - Duct - Double Triple - MH - NG	Duct sealing: double or triple-wide manufactured home heated with natural gas	Weatherization	Sealing	Active	1/1/17		39.43 Therm		per home	PSE-deemed	RTF Derived		400.00		462.66 Full	18	Res Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct - NG	Duct sealing: home heated with natural gas	Weatherization	Sealing	Active	1/1/17		42.50 Therm		per home	PSE-deemed	RTF Derived		300.00		608.58 Full	20	Res Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct - Single - MH - NG	Duct sealing: single-wide manufactured home heated with natural gas	Weatherization	Sealing	Active	1/1/17		39.43 Therm		per home	PSE-deemed	RTF Derived		200.00		462.66 Full	18	Res Space Heat	0.00
Single Family Weatherization	SFWX: Sealing - Duct and Insulation - NG	Duct sealing and insulation: home heated with natural gas	Combined	Combined	Active	1/1/17		75.00 Therm		per unit	PSE-deemed	RTF Derived		400.00		1,000.00 Full	20	Res Space Heat	0.00
Small Business Direct Install	SBDI: Aerator - GWH - All Others	Aerator: natural gas water heating; all other business types	Water Heating	Aerator	Active	1/1/16		6.50 Therm		per unit	PSE-deemed	Engineering		13.09		13.09 Full	10	Comm Water Heat	132.69

Exhibit 5: Prescriptive Measures  
2018

Electric and Natural Gas Measures



Program Name	Measure Name	Description	Measure Category	Measure Type	Version Status	Version Start Date	Unit Savings kWh [Period 1]	Unit Savings Therm [Period 1]	Savings UOM Type	Unit Type	Source of Savings Type	PSE-Deemed Type	Unit Incentive - kWh	Unit Incentive - Therm	Unit Measure Cost - kWh	Unit Measure Cost - Therm	Measure Life [Period 1]	Measure End Use	Year 1 NEBs
Small Business Direct Install	SBDI: Aerator - GWH - Commercial Kitchen - 1.0 gpm	1.0 gpm aerator: commercial kitchen use; natural gas water heating	Water Heating	Aerator	Active	1/1/17		11.70 Therm		per unit	PSE-deemed	Engineering		13.09		13.09 Full	10	Comm Space Heat	192.66
Small Business Direct Install	SBDI: Aerator - GWH - Lodging Guest Rooms - 0.5 gpm	0.5 gpm aerator: lodging guest room use; natural gas water heating	Water Heating	Aerator	Active	1/1/18		4.50 Therm		per unit	PSE-deemed	Engineering		13.09		13.09 Full	10	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Aerator - GWH - Lodging Guest Rooms - 1.0 gpm	1.0 gpm aerator: lodging guest room use; natural gas water heating	Water Heating	Aerator	Active	1/1/18		2.90 Therm		per unit	PSE-deemed	Engineering		13.09		13.09 Full	10	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Aerator - GWH - Restaurant	Aerator: natural gas water heating; restaurant	Water Heating	Aerator	Active	1/1/17		9.30 Therm		per unit	PSE-deemed	Engineering		13.09		13.09 Full	10	Comm Water Heat	188.30
Small Business Direct Install	SBDI: Aerator - GWH - Retail	Aerator: natural gas water heating; retail	Water Heating	Aerator	Active	1/1/16		6.50 Therm		per unit	PSE-deemed	Engineering		13.09		13.09 Full	10	Comm Water Heat	132.69
Small Business Direct Install	SBDI: Aerator - GWH - School	Aerator: natural gas water heating; school	Water Heating	Aerator	Active	1/1/16		8.20 Therm		per unit	PSE-deemed	Engineering		13.09		13.09 Full	10	Comm Water Heat	160.12
Small Business Direct Install	SBDI: Aerator - GWH - Small	Aerator: natural gas water heating; small office	Water Heating	Aerator	Active	1/1/16		2.00 Therm		per unit	PSE-deemed	Engineering		13.09		13.09 Full	10	Comm Water Heat	40.80
Small Business Direct Install	SBDI: Boiler - Education - NG	Natural gas boiler: education	Water Heating	Water Heater	Active	1/1/17		470.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		3,191.00 Incremental	15	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Boiler - Kitchen - NG	Natural gas boiler: commercial kitchen use	Water Heating	Water Heater	Active	1/1/17		800.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		3,191.00 Incremental	15	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Boiler - Laundry - NG	Natural gas boiler: commercial laundry use	Water Heating	Water Heater	Active	1/1/17		597.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		3,191.00 Incremental	15	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Sealing - Auto Closer - Reach In Glass Doors - Low Temp - NG	Auto closer: reach-in glass doors; low temperature; natural gas heating	Refrigeration	Sealing	Active	1/1/16		0.67 Therm		per unit	PSE-deemed	Engineering		0.00		0.00 Full	8	Comm Space Heat	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Reach In Glass Doors - Med Temp - NG	Auto closer: reach-in glass doors; medium temperature; natural gas heating	Refrigeration	Sealing	Active	1/1/16		0.25 Therm		per unit	PSE-deemed	Engineering		0.00		0.00 Full	8	Comm Space Heat	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Walk In Doors - Low Temp - NG	Auto closer: walk-in doors; low temperature; natural gas heating	Refrigeration	Sealing	Active	1/1/16		5.62 Therm		per unit	PSE-deemed	Engineering		0.00		0.00 Full	8	Comm Flat	
Small Business Direct Install	SBDI: Sealing - Auto Closer - Walk In Doors - Med Temp - NG	Auto closer: walk-in glass doors; medium temperature; electric heating	Refrigeration	Sealing	Active	1/1/16		0.22 Therm		per unit	PSE-deemed	Engineering		0.00		0.00 Full	8	Comm Flat	
Small Business Direct Install	SBDI: Sealing - Gasket - Reach In Glass Door - Low Temp - NG	Reach-in glass door gasket: low temperature per door; natural gas heating	Refrigeration	Sealing	Active	1/1/16		6.20 Therm		per unit	PSE-deemed	Engineering		0.00		0.00 Full	4	Comm Flat	
Small Business Direct Install	SBDI: Sealing - Gasket - Reach In Glass Door - Med Temp - NG	Reach-in glass door gasket: medium temperature per door; natural gas heating	Refrigeration	Sealing	Active	1/1/16		13.90 Therm		per unit	PSE-deemed	Engineering		0.00		0.00 Full	4	Comm Flat	
Small Business Direct Install	SBDI: Sealing - Gasket - Walk In Cooler Door - Main - NG	Walk-in cooler gasket: main door per door; natural gas heating	Refrigeration	Sealing	Active	1/1/16		11.40 Therm		per unit	RTF-deemed			0.00		0.00 Full	4	Comm Flat	
Small Business Direct Install	SBDI: Sealing - Gasket - Walk In Freezer Door - Main - NG	Walk-in freezer gasket: main door per door; natural gas heating	Refrigeration	Sealing	Active	1/1/16		8.90 Therm		per unit	RTF-deemed			0.00		0.00 Full	4	Comm Flat	
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - High Temp - 30F to 55F - NG - GIE	Night cover for produce displays: high temperature; 30F to 55F; natural gas heating; natural gas interactive effect	Refrigeration	Sealing	Active	1/1/16		3.90 Therm		per unit	RTF-deemed			0.00		0.00 Full	5	Comm Space Heat	
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Low Temp - Neg 35F to 0F - NG - GIE	Night cover for produce displays: low temperature; -35F to 0F; natural gas heating; natural gas interactive effect	Refrigeration	Sealing	Active	1/1/16		3.90 Therm		per unit	RTF-deemed			0.00		0.00 Full	5	Comm Space Heat	
Small Business Direct Install	SBDI: Sealing - Night Cover - Produce - Med Temp - 0F to 30F - NG - GIE	Night cover for produce displays: medium temperature; 0F to 30F; natural gas heating; natural gas interactive effect	Refrigeration	Sealing	Active	1/1/16		5.20 Therm		per unit	RTF-deemed			0.00		0.00 Full	5	Comm Space Heat	
Small Business Direct Install	SBDI: Showerhead - DI - Any Comm - GWH - 1.5 gpm	1.5 gpm direct install showerhead: any commercial application; natural gas water heating	Water Heating	Showerhead	Active	1/1/16		10.00 Therm		per unit	RTF-deemed			28.70		28.70 Full	10	Comm Water Heat	
Small Business Direct Install	SBDI: Showerhead - DI - Fit Ctr - GWH 1.5 gpm	1.5 gpm direct install showerhead: fitness center; natural gas water heating	Water Heating	Showerhead	Active	1/1/16		183.00 Therm		per unit	RTF-deemed			28.70		28.70 Full	10	Comm Water Heat	
Small Business Direct Install	SBDI: Sprayhead - GWH - 0.65 gpm - from 1.6	0.65 gpm sprayhead: previously 1.6 gpm; natural gas water heating	Water Heating	Sprayhead	Active	1/1/16		35.20 Therm		per unit	RTF-deemed			76.30		76.30 Full	4	Comm Water Heat	
Small Business Direct Install	SBDI: Sprayhead - GWH - 0.65 gpm - from 2.2	0.65 gpm sprayhead: previously 2.2 gpm; natural gas water heating	Water Heating	Sprayhead	Active	1/1/16		55.00 Therm		per unit	RTF-deemed			76.30		76.30 Full	4	Comm Water Heat	
Small Business Direct Install	SBDI: Sprayhead - GWH - 0.65 gpm - from 2.6	0.65 gpm sprayhead: previously 2.6 gpm; natural gas water heating	Water Heating	Sprayhead	Active	1/1/16		90.70 Therm		per unit	RTF-deemed			76.30		76.30 Full	4	Comm Water Heat	
Small Business Direct Install	SBDI: Sprayhead - GWH - 0.65 gpm - not PI	0.65 gpm sprayhead: no previous install; natural gas water heating	Water Heating	Sprayhead	Active	1/1/16		50.00 Therm		per unit	RTF-deemed			76.30		76.30 Full	4	Comm Water Heat	
Small Business Direct Install	SBDI: Water Heater - Education - NG	Natural gas water heater: education	Water Heating	Water Heater	Active	1/1/17		592.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		1,644.00 Incremental	7	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Water Heater - Kitchen - NG	Natural gas water heater: commercial kitchen use	Water Heating	Water Heater	Active	1/1/17		613.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		1,644.00 Incremental	7	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Water Heater - Laundry - NG	Natural gas water heater: commercial laundry use	Water Heating	Water Heater	Active	1/1/17		597.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		1,644.00 Incremental	7	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Water Heater - Tankless - Education - NG	Tankless natural gas water heater: education	Water Heating	Water Heater	Active	1/1/17		664.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		2,526.00 Incremental	7	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Water Heater - Tankless - Kitchen - NG	Tankless natural gas water heater: commercial kitchen use	Water Heating	Water Heater	Active	1/1/17		748.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		2,526.00 Incremental	7	Comm Water Heat	0.00
Small Business Direct Install	SBDI: Water Heater - Tankless - Laundry - NG	Tankless natural gas water heater: commercial laundry use	Water Heating	Water Heater	Active	1/1/17		732.00 Therm		per unit	PSE-deemed	Engineering		1,500.00		2,526.00 Incremental	7	Comm Water Heat	0.00
Web Enabled Thermostat Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.0 gpm	1.0 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		1.17 Therm		per unit	PSE-deemed	Evaluation Study		2.00		2.00 Full	10	Res Water Heat	1.62
Web Enabled Thermostat Kits	RETSH: Aerator - WaterSense - GO - Any WH - 1.5 gpm	1.5 gpm WaterSense aerator: natural gas-only territory, any water heating	Water Heating	Aerator	Active	1/1/18		0.68 Therm		per unit	PSE-deemed	Evaluation Study	0.00	2.00		2.00 Full	10	Res Water Heat	1.06
Web Enabled Thermostat Kits	RETSH: Showerhead - Retail - GO - Any WH - 1.5 gpm or less	1.5 gpm or less retail showerhead: natural gas-only territory, any water heating	Water Heating	Showerhead	Active	1/1/18		4.90 Therm		per unit	PSE-deemed	PSE Regional Evaluation Study		10.00		0.01 Incremental	10	Res Water Heat	14.31
Web Enabled Thermostats	WET: Thermostat - Web Enabled - Retail - Therm	Web-enabled thermostat: retail; natural gas home heating	Controls	Thermostat	Active	1/1/18		36.00 Therm		per unit	PSE-deemed	Evaluation Study		75.00		145.28 Full	12	Res Space Heat	0.00