Table 1.4 - Portfolio Measure Grouping Gross and NET

Measure Summary Categories	Unit Description (1*)	Unit Goals	Total Gross kW	Total Net kW	% Portfolio Kw	Total Gross kWh Savings	Total Net kWh Savings	% Portfolio Kwh	Total Gross Therms
Residential									
RES Appliance Recycling									
408001-EE Refrigerator Recycling	*Ref*	34,200	7,695	7,695	6%	49,966,200	49,966,200	7%	-
408002-EE Freezer Recycling	*Frz*	11,400	2,371	2,371	2%	15,367,200	15,367,200	2%	-
RES Appliances					0%			0%	
421008-Dishwasher 15% above Energy Star (0.65 EF +)	*Dishwasher*	9,975	90	90	0%	269,325	269,325	0%	46,883
421007-Water Heating - Clothes Washer - Tier III MEF=1.80	*Washer*	19,000	148	148	0%	1,095,095	1,095,095	0%	592,941
421003-Motor - Pool Pump (two-speed) - Placeholder for Variable Speed	*imming Pool Pur*	714	386	386	0%	999,600	999,600	0%	-
RES HVAC									
421001-A/C - Room unit - Energy Star	*Unit*	20,130	2,657	2,657	2%	4,424,574	4,424,574	1%	-
421009-Heating - Gas 92% AFUE	*KBTUH*	85,800	-	-	0%	-	-	0%	34,807
414002-Residential AC SEER 14	*Ton*	2,475	350	350	0%	222,642	222,642	0%	-
420007-Ceiling Vintage to R-30 Insulation-Batts	*Sqft*	577,500	31	31	0%	29,453	29,453	0%	8,020
421002-Attic Insulation	*sqft*	3,278,000	316	316	0%	259,776	259,776	0%	74,303
421004-Wall R-0 to R-13 Insulation	*sqft*	1,009,800	159	159	0%	196,513	196,513	0%	84,624
RES Lighting									
420005-T-8 or T-5 Premium Lamp and Electronic, 4-foot lamp installed	*Fixture*	19,950	324	324	0%	1,183,340	1,183,340	0%	-
420006-Int. CFL screw-in	*Lamp*	175,750	879	879	1%	10,404,400	10,404,400	1%	-
419001-Screw-in CFL (23 watt) Turn-in	*Lamp*	85,500	428	428	0%	5,061,600	5,061,600	1%	-
419002-Screw-in CFL (23 watt) - Median CFL Measure 10,000 hour (Upstream	*Lamp*	4,330,100	21,651	21,651	18%	256,341,920	256,341,920	36%	-
Res NC									
418001-Whole Bldg - Elec	*Home*	472,245	567	567	0%	472,245	472,245	0%	-
418002-Whole Bldg - Th	*Home*	75,267	-	-	0%	-	-	0%	75,267
RES Water Heating									
420001-Gas Wtr Htr Controller (>30 Units) - Calculated	*Complex*	282	-	-	0%	-	-	0%	634,500
420004-Gas Wtr Htr Controller (<30 Units) - Calculated	*Complex*	159	-	-	0%	-	-	0%	135,150
420002-Water Heating - Faucet Aerator - Low Flow	*Household*	6,612	-	-	0%	-	-	0%	35,128
420003-Water Heating - Showerhead	*Showerhead*	16,530	-	-	0%	-	-	0%	117,094
421010-Low Flow Showerhead/Self Install 1.5 gpm - Kits	*Showerhead*	82,650	-	-	0%	-	-	0%	488,462
421011-Faucet Aerators/Self Install	*Household*	59,508	-	-	0%	-	-	0%	161,219
421005-Water Heating - Tankless	*Unit*	7,272	-	-	0%	-	-	0%	527,884
421006-Water Heating -High EF Unit	*Unit*	7,272	-	-	0%	-	-	0%	139,163
Subtotal			**38,050**	**38,050**		**346,293,884**	**346,293,884**		**3,155,443**
Commercial									
Custom HVAC&R									
411001-Pkg AC EER = 10.0 (240-759 kBtuh) - Bid Strategy	*Ton*	56,937	8,844	8,844	7%	19,180,752	19,180,752	3%	-
411002-Water cooled VSD centrifugal chiller (150-299 tons, 0.507 kW/ton), load	*Ton*	35,940	7,255	7,255	6%	19,180,819	19,180,819	3%	0
411003-Pkg AC EER = 10.0 (240-759 kBtuh) - SPC Strategy	*Ton*	26,850	3,306	3,306	3%	9,396,453	9,396,453	1%	-
411004-Water cooled VSD centrifugal chiller (150-299 tons, 0.507 kW/ton), load	*Ton*	5,808	1,343	1,343	1%	3,132,409	3,132,409	0%	-
409003-HVAC Gas - Bid Strategy	*Therm*	940,500	-	-	0%	-	-	0%	940,500
409004-Refrigeration - Bid Strategy	*KWH*	17,710,000	2,125	2,125	2%	17,710,000	17,710,000	2%	-
Custom Lighting									
409005-FL, (6) 46in, T5HO lamp, (3) Programmed Start Ballast, (BF: 1.00), Lum	*Fixture*	9,912	1,114	1,114	1%	5,235,092	5,235,092	1%	-
409006-FL, (2) 48in, T8 lamp, Premium IS EB, NLO (BF: .85-.95), Lumens=534	*Fixture*	57,471	1,114	1,114	1%	5,234,513	5,234,513	1%	-
409007-Metal Halide, (1) 32W lamp, Lumens=1300, W/fixt=43 (Replace) - Bid	*Fixture*	4,518	278	278	0%	1,308,702	1,308,702	0%	-
409008-CFL, 15W lamp, Pin Based - Bid	*Lamp*	3,351	116	116	0%	654,504	654,504	0%	-
409009-CFL, 28W lamp, Pin Based - Bid	*Lamp*	1,794	116	116	0%	654,690	654,690	0%	-
411005-FL, (6) 46in, T5HO lamp, (3) Programmed Start Ballast, (BF: 1.00), Lum	*Fixture*	2,175	246	246	0%	1,005,587	1,005,587	0%	-
411006-FL, (2) 48in, T8 lamp, Premium IS EB, NLO (BF: .85-.95), Lumens=534	*Fixture*	15,879	252	252	0%	1,005,045	1,005,045	0%	-
411007-Metal Halide, (1) 32W lamp, Lumens=1300, W/fixt=43 (Replace) - SPC	*Fixture*	588	31	31	0%	125,510	125,510	0%	-
411008-CFL, 15W lamp, Integral or Modular, Tube or Spiral or Flood - SPC	*Lamp*	1,353	48	48	0%	188,451	188,451	0%	-
411009-CFL, 28W lamp, Integral or Modular, Tube or Spiral or Flood - SPC	*Lamp*	723	48	48	0%	188,155	188,155	0%	-
Custom Process									
409001-Other (Electric) - Bid Strategy	*kwh*	32,632,500	2,284	2,284	2%	32,632,500	32,632,500	5%	-
409002-Other Gas - Bid Strategy	*therm*	2,651,412	-	-	0%	-	-	0%	2,651,412
DEEMED HVAC									

Table 1.4 - Portfolio Measure Grouping Gross and NET

Measure Summary Categories	Unit Description (1*)	Unit Goals	Total Gross kW	Total Net kW	% Portfolio Kw	Total Gross kWh Savings	Total Net kWh Savings	% Portfolio Kwh	Total Gross Therms
414001-Comm. EE AC Units (240k to 759k ER)	*Ton*	9,903	2,612	2,612	2%	7,617,750	7,617,750	1%	-
DEEMED Lighting									
412001-Lighting - Hardwire Incan Base >90 watt Fluorescent Fixture	*Fixture*	3,482	1,353	1,353	1%	8,845,239	8,845,239	1%	-
412002-Lighting - Remove 4 Ft T-8 (De-Lamp)	*Fixture*	133,000	10,327	10,327	8%	37,514,392	37,514,392	5%	-
412003-Lighting - Screw in 14-26 Watt Lamp	*Lamp*	9,975	354	354	0%	1,808,541	1,808,541	0%	-
412012-Lighting - Screw in >= 27 Watt Lamp -28 watt	*Lamp*	7,885	523	523	0%	2,671,115	2,671,115	0%	-
412013-Interior LED New Technology Measure	*Lamp*	15,200	433	433	0%	1,947,546	1,947,546	0%	-
412014-Premium T8 with 34 Watt Baseline	*Fixture*	68,875	1,215	1,215	1%	4,836,678	4,836,678	1%	-
413002-Premium T8 with T12 40 Watt Baseline	*Fixture*	437,000	13,386	13,386	11%	48,324,771	48,324,771	7%	-
DEEMED Process									
412007-Food Service - French Fryer-Gas	*per Unit*	992	-	-	0%	-	-	0%	500,960
412008-Food Service - Steamer-Gas	*per Unit*	46	-	-	0%	-	-	0%	95,864
412009-Food Service - Ice Machine Air-Cooled 501-1000	*per Unit*	1,216	418	418	0%	3,661,680	3,661,680	1%	-
412010-Energy Star Clothes Washer MEF = 1.80 - Commercial	*es Washer, CWa*	2,850	200	200	0%	468,426	468,426	0%	178,923
412011-Food Service-Commercial Gas Rack Oven- Double, Cooking Efficiency	*unit*	13	-	-	0%	-	-	0%	27,352
DEEMED Refrigeration									
412004-Refrigeration -Cooler/Freezer Door Gaskets - Glass Doors	*LinearFt*	80,300	960	960	1%	8,395,365	8,395,365	1%	-
412005-Refrigeration -Strip Curtains for Walk-ins	*SqFt*	18,244	967	967	1%	8,483,460	8,483,460	1%	-
412006-Refrigeration - Efficient Evap Fan Motor Electronically Commutated Mo	*ture linear ft, Lin*	36,471	578	578	0%	4,244,094	4,244,094	1%	(4,204)
NR NC									
417001-Lighting	*kWh*	2,294,250	383	383	0%	2,294,250	2,294,250	0%	-
417002-Whole Bldg - Elec	*kWh*	7,999,000	3,332	3,332	3%	7,999,000	7,999,000	1%	-
417003-Whole Bldg - Th	*Therm*	585,933	-	-	0%	-	-	0%	585,933
Subtotal			**65,560**	**65,560**		**265,945,491**	**265,945,491**		**4,976,740**
Industrial									
DEEMED Process					0%			0%	
416001-Motors - VFD - HVAC Fans (per Hp)	*HP*	9,724	-	-	0%	7,322,172	7,322,172	1%	-
416003-Pipe Insulation - Low Pressure Steam Applic. (LF) 1 in	*LinearFt*	22,977	-	-	0%	-	-	0%	307,892
Custom Process									
415001-Gas - SPC Strategy	*Therm*	2,024,374	-	-	0%	-	-	0%	2,024,374
415002-Other - SPC Strategy	*kWh*	6,194,000	516	516	0%	6,194,000	6,194,000	1%	-
415003-Steam Traps - Bid or SPC Strategy	*Therm*	953,230	-	-	0%	-	-	0%	953,230
DEEMED Lighting									
416002-Lighting - Occupancy Sensor - High-Bay Sensor	*Sensor*	4,411	1,734	1,734	1%	7,328,435	7,328,435	1%	-
416004-Lighting-Interior High Bay Linear Fluorescent Fixtures <= 244 Watts rep	*Fixture*	8,633	970	970	1%	4,559,579	4,559,579	1%	-
Subtotal			**3,220**	**3,220**		**25,404,187**	**25,404,187**		**3,285,496**
Agricultural									
DEEMED Agricultural									
410001-Heating - Greenhouse Heat Curtain	*Sqft*	**2,876,220**	**-**	**-**	0%	**-**	**-**	0%	**920,390**
410002-Heating - Infrared Film for Greenhouse	*Sqft*	**5,510,000**	**-**	**-**	0%	**-**	**-**	0%	**269,990**
Subtotal		**8,386,220**							**1,190,380**
C&S									
Codes & Standards	*UNIT*	52,751,979	9,859	9,859	8%	53,495,409	53,495,409	7%	(486,058)
LIEE	*UNIT*	1,405,370	5,985	5,985	5%	26,422,863	26,422,863	4%	1,405,370
Total			**122,675**	**122,675**	**100%**	**717,561,833**	**717,561,833**	**100%**	**13,527,370**

*Consumer Electronics Category Definition:
Entertainment: Televisions, Set top boxes, Cable boxes, DVD, VCR, and Video Game Systems. Home Office: Desktop computer, Laptop Computer, Printers, Scanners, other computer peripherals. Other: Consumer Electronics. Other: Consumer Electronics not captured in the Entertainment and Home Office categories.

Table 1.4 - Portfolio Measure Grouping Gross and NET

Measure Summary Categories	Unit Description (1*)	Unit Goals	Total Net Therms	% Portfolio Therms	Weighted Avg NTG Ratio	Weighted Avg EUL
Residential						
RES Appliance Recycling						
408001-EE Refrigerator Recycling	*Ref*	34,200	-	0%	**100%**	**10.00**
408002-EE Freezer Recycling	*Frz*	11,400	-	0%	**100%**	**10.00**
RES Appliances				0%		
421008-Dishwasher 15% above Energy Star (0.65 EF +)	*Dishwasher*	9,975	46,883	0%	**100%**	**11.00**
421007-Water Heating - Clothes Washer - Tier III MEF=1.80	*Washer*	19,000	592,941	4%	**100%**	**11.00**
421003-Motor - Pool Pump (two-speed) - Placeholder for Variable Speed	*imming Pool Pur*	714	-	0%	**100%**	**10.00**
RES HVAC						
421001-A/C - Room unit - Energy Star	*Unit*	20,130	-	0%	**100%**	**9.00**
421009-Heating - Gas 92% AFUE	*KBTUH*	85,800	34,807	0%	**100%**	**20.00**
414002-Residential AC SEER 14	*Ton*	2,475	-	0%	**100%**	**15.00**
420007-Ceiling Vintage to R-30 Insulation-Batts	*Sqft*	577,500	8,020	0%	**100%**	**20.00**
421002-Attic Insulation	*sqft*	3,278,000	74,303	1%	**100%**	**20.00**
421004-Wall R-0 to R-13 Insulation	*sqft*	1,009,800	84,624	1%	**100%**	**20.00**
RES Lighting						
420005-T-8 or T-5 Premium Lamp and Electronic, 4-foot lamp installed	*Fixture*	19,950	-	0%	**100%**	**15.00**
420006-Int. CFL screw-in	*Lamp*	175,750	-	0%	**100%**	**6.25**
419001-Screw-in CFL (23 watt) Turn-in	*Lamp*	85,500	-	0%	**100%**	**6.25**
419002-Screw-in CFL (23 watt) - Median CFL Measure 10,000 hour (Upstream	*Lamp*	4,330,100	-	0%	**100%**	**6.25**
Res NC						
418001-Whole Bldg - Elec	*Home*	472,245	-	0%	**100%**	**18.00**
418002-Whole Bldg - Th	*Home*	75,267	75,267	1%	**100%**	**20.00**
RES Water Heating						
420001-Gas Wtr Htr Controller (>30 Units) - Calculated	*Complex*	282	634,500	5%	**100%**	**10.00**
420004-Gas Wtr Htr Controller (<30 Units) - Calculated	*Complex*	159	135,150	1%	**100%**	**10.00**
420002-Water Heating - Faucet Aerator - Low Flow	*Household*	6,612	35,128	0%	**100%**	**10.00**
420003-Water Heating - Showerhead	*Showerhead*	16,530	117,094	1%	**100%**	**10.00**
421010-Low Flow Showerhead/Self Install 1.5 gpm - Kits	*Showerhead*	82,650	488,462	4%	**100%**	**10.00**
421011-Faucet Aerators/Self Install	*Household*	59,508	161,219	1%	**100%**	**10.00**
421005-Water Heating - Tankless	*Unit*	7,272	527,884	4%	**100%**	**20.00**
421006-Water Heating -High EF Unit	*Unit*	7,272	139,163	1%	**100%**	**11.00**
Subtotal			**3,155,443**			
Commercial						
Custom HVAC&R						
411001-Pkg AC EER = 10.0 (240-759 kBtuh) - Bid Strategy	*Ton*	56,937	-	0%	**100%**	**15.00**
411002-Water cooled VSD centrifugal chiller (150-299 tons, 0.507 kW/ton), load	*Ton*	35,940	0	0%	**100%**	**20.00**
411003-Pkg AC EER = 10.0 (240-759 kBtuh) - SPC Strategy	*Ton*	26,850	-	0%	**100%**	**15.00**
411004-Water cooled VSD centrifugal chiller (150-299 tons, 0.507 kW/ton), load	*Ton*	5,808	-	0%	**100%**	**20.00**
409003-HVAC Gas - Bid Strategy	*Therm*	940,500	940,500	7%	**100%**	**15.00**
409004-Refrigeration - Bid Strategy	*KWH*	17,710,000	-	0%	**100%**	**8.00**
Custom Lighting						
409005-FL, (6) 46in, T5HO lamp, (3) Programmed Start Ballast, (BF: 1.00), Lum	*Fixture*	9,912	-	0%	**100%**	**15.00**
409006-FL, (2) 48in, T8 lamp, Premium IS EB, NLO (BF: .85-.95), Lumens=534	*Fixture*	57,471	-	0%	**100%**	**15.00**
409007-Metal Halide, (1) 32W lamp, Lumens=1300, W/fixt=43 (Replace) - Bid	*Fixture*	4,518	-	0%	**100%**	**15.00**
409008-CFL, 15W lamp, Pin Based - Bid	*Lamp*	3,351	-	0%	**100%**	**15.00**
409009-CFL, 28W lamp, Pin Based - Bid	*Lamp*	1,794	-	0%	**100%**	**15.00**
411005-FL, (6) 46in, T5HO lamp, (3) Programmed Start Ballast, (BF: 1.00), Lum	*Fixture*	2,175	-	0%	**100%**	**15.00**
411006-FL, (2) 48in, T8 lamp, Premium IS EB, NLO (BF: .85-.95), Lumens=534	*Fixture*	15,879	-	0%	**100%**	**15.00**
411007-Metal Halide, (1) 32W lamp, Lumens=1300, W/fixt=43 (Replace) - SPC	*Fixture*	588	-	0%	**100%**	**15.00**
411008-CFL, 15W lamp, Integral or Modular, Tube or Spiral or Flood - SPC	*Lamp*	1,353	-	0%	**100%**	**3.03**
411009-CFL, 28W lamp, Integral or Modular, Tube or Spiral or Flood - SPC	*Lamp*	723	-	0%	**100%**	**3.03**
Custom Process						
409001-Other (Electric) - Bid Strategy	*kwh*	32,632,500	-	0%	**100%**	**15.00**
409002-Other Gas - Bid Strategy	*therm*	2,651,412	2,651,412	20%	**100%**	**15.00**
DEEMED HVAC						

Table 1.4 - Portfolio Measure Grouping Gross and NET

Measure Summary Categories	Unit Description (1*)	Unit Goals	Total Net Therms	% Portfolio Therms	Weighted Avg NTG Ratio	Weighted Avg EUL
414001-Comm. EE AC Units (240k to 759k ER)	*Ton*	9,903	-	0%	**100%**	**15.00**
DEEMED Lighting						
412001-Lighting - Hardwire Incan Base >90 watt Fluorescent Fixture	*Fixture*	3,482	-	0%	**100%**	**14.60**
412002-Lighting - Remove 4 Ft T-8 (De-Lamp)	*Fixture*	133,000	-	0%	**100%**	**15.00**
412003-Lighting - Screw in 14-26 Watt Lamp	*Lamp*	9,975	-	0%	**100%**	**2.37**
412012-Lighting - Screw in >= 27 Watt Lamp -28 watt	*Lamp*	7,885	-	0%	**100%**	**2.37**
412013-Interior LED New Technology Measure	*Lamp*	15,200	-	0%	**100%**	**16.00**
412014-Premium T8 with 34 Watt Baseline	*Fixture*	68,875	-	0%	**100%**	**15.00**
413002-Premium T8 with T12 40 Watt Baseline	*Fixture*	437,000	-	0%	**100%**	**15.00**
DEEMED Process						
412007-Food Service - French Fryer-Gas	*per Unit*	992	500,960	4%	**100%**	**12.00**
412008-Food Service - Steamer-Gas	*per Unit*	46	95,864	1%	**100%**	**12.00**
412009-Food Service - Ice Machine Air-Cooled 501-1000	*per Unit*	1,216	-	0%	**100%**	**12.00**
412010-Energy Star Clothes Washer MEF = 1.80 - Commercial	*es Washer, CWa*	2,850	178,923	1%	**100%**	**10.00**
412011-Food Service-Commercial Gas Rack Oven- Double, Cooking Efficiency	*unit*	13	27,352	0%	**100%**	**12.00**
DEEMED Refrigeration						
412004-Refrigeration -Cooler/Freezer Door Gaskets - Glass Doors	*LinearFt*	80,300	-	0%	**100%**	**4.00**
412005-Refrigeration -Strip Curtains for Walk-ins	*SqFt*	18,244	-	0%	**100%**	**4.00**
412006-Refrigeration - Efficient Evap Fan Motor Electronically Commutated Mo	*ture linear ft, Lin*	36,471	(4,204)	0%	**100%**	**15.00**
NR NC						
417001-Lighting	*kWh*	2,294,250	-	0%	**100%**	**14.00**
417002-Whole Bldg - Elec	*kWh*	7,999,000	-	0%	**100%**	**15.00**
417003-Whole Bldg - Th	*Therm*	585,933	585,933	4%	**100%**	**20.00**
Subtotal			**4,976,740**			
Industrial						
DEEMED Process				0%		
416001-Motors - VFD - HVAC Fans (per Hp)	*HP*	9,724	-	0%	**100%**	**15.00**
416003-Pipe Insulation - Low Pressure Steam Applic. (LF) 1 in	*LinearFt*	22,977	307,892	2%	**100%**	**11.00**
Custom Process						
415001-Gas - SPC Strategy	*Therm*	2,024,374	2,024,374	15%	**100%**	**15.00**
415002-Other - SPC Strategy	*kWh*	6,194,000	-	0%	**100%**	**15.00**
415003-Steam Traps - Bid or SPC Strategy	*Therm*	953,230	953,230	7%	**100%**	**15.00**
DEEMED Lighting						
416002-Lighting - Occupancy Sensor - High-Bay Sensor	*Sensor*	4,411	-	0%	**100%**	**8.00**
416004-Lighting-Interior High Bay Linear Fluorescent Fixtures <= 244 Watts rep	*Fixture*	8,633	-	0%	**100%**	**15.00**
Subtotal			**3,285,496**			
Agricultural						
DEEMED Agricultural						
410001-Heating - Greenhouse Heat Curtain	*Sqft*	**2,876,220**	**920,390**	7%	**100%**	**5.00**
410002-Heating - Infrared Film for Greenhouse	*Sqft*	**5,510,000**	**269,990**	2%	**100%**	**5.00**
Subtotal		**8,386,220**	**1,190,380**			
C&S						
Codes & Standards	*UNIT*	52,751,979	(486,058)	-4%	**100%**	**10.00**
LIEE	*UNIT*	1,405,370	1,405,370	10%	**100%**	**11.30**
Total			**13,527,370**	**100%**		

*Consumer Electronics Category Definition:
Entertainment: Televisions, Set top boxes, Cable boxes, DVD, VCR, and Video Game Systems. Home Office: Desktop computer, Laptop Computer, Printers, Scanners, other computer peripherals. Other: Consumer Electronics. Other: Consumer Electronics not captured in the Entertainment and Home Office categories.