Commercial Existing Construction Electric and Natural Gas Rebate N	leasures					
those measures highlighted in selfow have been revised (see the task following) Robots						
Measures	Minimum Requirements	(\$/unit)	Units	Qualifiers		
One or Two Lamp Fixture 1/1, 2/1 (lamp/ballast)			per fixture	Fully Electronic Ballast		
Three Lamp Fixture 3/1, 3/2 (lamp/ballast)**		\$ 10.00	per fixture	Fully Electronic Ballast; **Tandem wired fixture using one ballast for two fixtures count as one fixture.		
Four Lamp Fixture 4/1, 4/2 (lamp/ballast)		\$ 12.00	per fixture	Fully Electronic Ballast		
				An additional \$ 0.10/Watt saved compared to a standard 32 Watt T-8 lamp will be applied for low-Wattage T-8 lamps. Low-Wattage T-8 lamps typical		
T-8 lamp 4 foot MV, HPSV or MH to T-8			per lamp ¹ per Watt saved	lower lumen levels compared to standard T-8 lamos. ****On Approved Design. Difference in total Wattage between equipment removed and equipment installed.		
Other Approved Lighting Retrofits			per Watt saved per Watt saved	****On Approved Design. Difference in total Wattage between equipment removed and equipment installed. ****On Approved Design. Difference in total Wattage between equipment removed and equipment installed.		
Compact Fluorescent Lamp (CFL)		3 0.10	per watt saveu	ENERGY STAR® approved Registers an incandescent lamp of no more than four times the CFF Wattage.		
· Integral (screw-in) or Modular ***		\$ 1.00	per lamp	***Only ENERGY STAR rated CFLs are eligible for rebate. For a current qualified list see www.energystar.gov and follow the path for CFL lighting.		
Hard-Wired CFL Fixture ***		\$ 5.00		***Only ENERGY STAR rated CFLs are eligible for rebate. For a current qualified list see www.energystar.gov and follow the path for CFL lighting.		
LED Solid State White Lighting for Exterior Landscape, Signage & Structure Only. (This rebate measure only				Must be listed on ENERGY STAR qualified commercial LED lighting list or provide independent DOE certified laboratory testing documents IESNA LM-79		
applies to lighting not addressed by the Illuminating Engineering Society of North America (IESNA) standards or			1	08 and Lighting Facts label. Independent testing documents and product criteria must be provided.		
adopted code.)			per Watt saved	<u> </u>		
LED Face Exit Sign		\$ 10.00		1		
Photocell Photocell		\$ 30.00	per unit	Exterior Lighting Only.		
			per Watt controlled	Lighting Wattage Controlled 100-300 Watts		
Occupancy Sensor or Sweep Control			per Watt controlled	301-400 Watts		
Sensor rebates are available for installations where no lamp retrofit took place. Sensor rebates are available for			per Watt controlled	301-400 Watts 401-600 Watts		
lamp retrofit projects using the post retrofit Wattages.			per Watt controlled	601-1000 Watts		
			per Watt controlled	10013000 Watts		
			per Watt controlled	more than 3000 Watts		
Daylighting Controls - Dimming-Continuous, Fluorescent Fixtures Continuous Dimming, Fluorescent Fixtures (Da	y-					
Lighting)		\$ 0.30	so. ft. of dimmable building area	Must be within 15 ft of daylighting source.		
Anti-Sweat (Humidistat) Controls	Variable Temp. Controls (Humidistat)	\$ 2.00	per linear foot of case	Variable Temp. Controls (Humidistat)		
Automated Exhaust VFD Control - Parking Garage CO sensor	VFDs & CO Sensors	\$ 450.00		Base-case is constant volume continuous duty fan(s)		
Centrifugal Chiller - VSD Remodel for Existing	Variable speed drive (VSD)		per building square foot			
5 Compressor VSD Retrofit	Refrigeration compressor VSD Retrofit		per compressor HP	Refrigeration systems only		
7 Cooling Tower-Two-Speed Fan Motor	Two-Speed tower fan motor replace Single-Speed fan motor		per chiller ton			
B Cooling Tower VSD Fan Control	Variable-Speed tower fan motor replace Single-Speed fan motor		per chiller ton			
Dishwashing - Commercial Chemical System Energy Star - Computer	Energy Star rated Low-Temp Commercial Dishwasher	\$ 400.00	per Measure Installed per computer	Water heating exclusively with electricity Features include enabled sleep mode		
L Energy Star - Computer L Energy Star - Printers	Energy Star rated computer Energy Star rated printer		per computer per printer	Energy Star rated printer		
Exhaust Hood Makeup Air	Provide Makeup Air Directly at Exhaust Hood Instead of Pulling Conditioned Air		per Measure Installed	energy star rated printer Central heating exclusively with electricity		
B Floating Head Pressure Control	Install Floating Head Pressure Control		per refrigeration ton	Pressure control = 70 F with balanced port expansion valves		
Hot Food Holding Cabinets - Commercial	Energy Star Commercial Hot Food Holding Cabinets	\$ 725.00	per cabinet	Energy Star Commercial Hot Food Holding Cablinets		
Hot Water (SHW) Pipe Insulation	Install Insulation (R-4) all accessible pipe	\$ 1.50	Linear Foot	Water heating exclusively with electricity		
Hotel Key Card or OS Room Energy Control System	Key card system or OS to control room HVAC during non-occupied periods	\$ 100.00	per room	Heating and cooling exclusively with electricity		
7 Insulation (Wall) ≤ R-11 existing insulation	R-20.5 (Code) above grade walls	\$ 0.30	Wall Sq Ft	Heating exclusively with electricity		
Motor - Fan System - Variable Speed Control	Fan System Optimization w/ VSD	\$ 100.00	per motor horsepower	No Soft-Starts		
Motor - Pump System - Variable Speed Control	Pump System Optimization w/ VSD	\$ 100.00	per motor horsepower	No Soft-Starts & not applicable for irrigation pumping		
Night Covers for Display Cases (4.0 linear feet = 1.0 measure)	Night Covers for Open Refrigerated Display Cases		per Measure Installed	4.0 linear feet of night cover = 1.0 measure		
Reduced Speed or Cycling of Evaporator Fans	VFD on Evaporator Fans (Evap Fan Control on Walk-In)		per fan HP			
2 Refrigeration with Heat Recovery 3 Residential-Size Refrigerator	Heat Recovery from Refrigeration System. Applied to Water Heating Energy Star rated Residential-Size Refrigerator ≥ 7.75 cuft		per refrigeration ton per unit installed	Existing water heating exclusively with electricity Replacing standard efficiency unit		
Residential-Size Retrigerator Server (Early Retirement)			per unit installed per server			
Server (Early Retirement) Server Virtualization (4:1)	Removal of inefficient standard server & replace with Energy Star qualified server Using software remove a minimum of four servers with one physical server		per server per unit	Removal of Inefficient standard server & replace with Energy Star qualified server Using software remove a minimum of four servers with one physical server		
5 Special Glass Doors for Refrigerated Reach-in Cases	Do Not Require Anti-Sweat Heating	\$ 15.00	per unit per linear foot of glass	Only Sylvan e remote a management of root Server's with one physical Server		
7 Strip Curtains for Freezer Walk-Ins	Strip Curtains for Freezer Walk-ins		per soft of curtain	1		
3 Thermostat - Programmable	Programmable Thermostat		per sqft of control area	Applicable to spaces that are heated and cooled exclusively with a heat pump		
Thermostat - Programmable	Programmable Thermostat		per sqft of control area	Applicable to spaces that are heated exclusively with electricity		
Refrigerated Vending Machine	Energy Star rated Refrigerated Vending Machines - High-Efficiency	\$ 75.00	per Measure Installed	Leased equip does not apply		
High Efficiency Furnace/Boiler ≥ 90% AFUE or ≥ 90% thermal efficiency (TE)	≥ 90% AFUE or ≥ 90% thermal efficiency (TE)	\$ 3.25	kbtu-hr	Instead of installing a new standard AFUE ≤ 78% boiler/furnace		
High Efficiency Water Heater EF ≥ 0.62 or ≥ 90% thermal efficiency (TE)	EF ≥ 0.62 or ≥ 90% thermal efficiency (TE)		kbtu-hr	Instead of instaling a new EF < 0.594 unit or < 80% thermal efficiency		
Ceiling Insulation (R ≥ 38)			square foot	Existing R s 11		
Exterior Wall Insulation (above grade, R ≥ 21)		\$ 0.40	square foot	Existing R s 9, exterior walls only		
				1		
Note: Units of kbtu-hr refer to appliance output kbtu-hr not input.						
Note: The program, incentives, qualifying criteria, measures, etc. are subject to change or termination without	notice.	1	I			
Note: All incentives/rebates not to exceed cost, whichever is less.						

Measures	Minimum Requirements	Rebate (S/unit)	Units	Qualifiers			
1 Canned Lighting Air Tight Sealing	Applicable to attic locations only	\$ 9.60	ner can	Home must be heated exclusively with electricity			
2 Compact Fluorescent Lamp (CFL) Fixture	Hard-wired ballast	\$ 5.00		Energy Star rated CFL			
Compact Fluorescent Lamp (CFL) Lamp	Intergral or modular screw-in	\$ 1.00		Energy Star rated CFL			
4 Lighter Colored Shingles	Asphalt shingles (Energy Star rated)		per home	Home must have central cooling system.			
Doors	Replace standard R-3 exterior door (minimum of two exterior doors)		per door	Home must be heated exclusively with electricity			
6 Doors	Replace standard R-3 exterior door (minimum of two exterior doors)		per door	Home must be heated exclusively with electricity			
7 Doors - Weatherization	Weatherstripping and door sweep (minimum of two exterior doors)	\$ 20.00		Home must be heated exclusively with electricity			
8 Heat Pump - Ground or Water-Source (Desuperheater)	Home water heating exclusively with electricity.	\$ 75.00	ner unit	DHW water heating heat recovery unit with existing GSHP			
9 Duct Sealing	Mastic or aerosol duct sealing in unconditioned areas with duct blaster test	\$ 250.00	per unit	Home must be heated exclusively with electricity			
LO Insulation (Basement - Wall) 2*4	R-O to R21 state code	\$ 0.24		Home must be heated exclusively with electricity			
L1 Insulation (Ceiling/Attic)	R-O to R-49 (state code)	\$ 0.80	per soft	Home must be heated exclusively with electricity			
12 Proper Sizing - Central Air Conditioner	Completed ACCA Manual "J" Calculation form	\$ 5.00	per unit	Must provide completed ACCA Manual "J" Calculation form			
13 Proper Sizing - Heat Pump	Correctly Sized Heat Pump (Cooling And Heating Unit)	\$ 5.00	per unit	Must provide completed ACCA Manual "J" Calculation form			
14 Refrigerator/Freezer - Energy Star	Energy Star rated > 7.75 cuft	\$ 15.00	per unit	Energy Star rated > 7.75 cuft			
5 Thermostat - Clock/Programmable	Programmable Thermostat	\$ 0.005	per square foot	Home must be heated exclusively with electricity			
.6 Water Heater Tank Blanket/Insulation	Install insulation (R-5) or greater	\$ 10.00	per unit	Home water heating exclusively with electricity.			
17 Water Heater Thermostat Setback	120 degrees	\$ 3.00	per unit	Home water heating exclusively with electricity.			
8 Attic/Ceiling R-0 to R-49 Insulation		\$ 0.50	so.ft.	Existing R-0 increase to minimum R-49			
19 Crawispace R-0 to R-19 Insulation		\$ 0.42	sq.ft.	Existing R-0 increase to minimum R-19, includes rim joist insulation			
20 Boiler Diagnostic Testing, Repair and Maintenance		\$ 75.00	unit	Rebate limit once every 5 years; Rebate requires checklist			
21 Heater Diagnostic Testing, Repair and Maintenance		\$ 60.00	unit	Rebate limit once every 5 years; Rebate requires checklist			
High Efficiency Condensing Boiler		\$ 200.00	unit	Existing AFUE ≤ 82% install AFUE ≥ 90%; Integral water heater may qualify for multiple rebates			
23 High Efficiency Condensing Furnace		\$ 135.00	unit	Existing AFUE ≤ 80% install AFUE ≥ 90%			
24 High Efficiency Gas Room Heater		\$ 106.00	unit	Existing AFUE ≤ 75% install AFUE ≥ 80%; Must be sealed combustion direct vent; No unvented heaters.			
25 Programmable Thermostat		\$ 30.00	unit	Existing manual thermostat install programmable unit, maximum 2 per customer			
26 In-Home Energy Audit	See NOTE 2 below	NA.	per home	See NOTE 2 below			
General notes:							
The program, incentives, rebates, qualifying criteria, measures, etc are subject to change or termination withou	it notice.						
All incentives/rebates not to exceed cost, whichever is less.							
Rebate to be approximately 50% of unit cost without regard to SPB < 1.5 years in order to maximize rebates.							
Rebate should be less than 50% of NPV of gas saved.							

Final Program Measures valid October 1, 2014 throu	gh lung 20, 2015			
Final Program Measures Valid October 1, 2014 through	gn June 30, 2015			
Measure Name	Measure Description	Rebate per Unit	Units	Qualifiers
Basement Side Wall Insulation	Exterior Wall Insulation > R19	\$ 0.50	per sqft of basement wall	Existing R-0 increase to minimum R-19, includes rim joist insulation;
Roof insulation (retrofit only) - Tier 2: Min R-49	Add roof insulation to minimum R-49	\$ 0.30	per sqft of attic	Install R-49 minimum insulation where previous insulation was ≤ R-11
Wall insulation - Tier 2: Min R-21	Exterior Wall Insulation > R19	\$ 0.35	per sqft of wall	Install R-21 minimum insulation where previous insulation was ≤ R-4
Duct Sealing and Insulation	Duct Losses to 5%		per sqft of duct	For ducting in unheated spaces; Install R-8 minimum
Boiler Stack Economizer	Standard boiler with retrofitted single-stage boiler stack economizer, used to transfer heat from exhaust gases to	\$ 0.50	per kbtu boiler	
	preheat boiler feedwater Measure is sometimes referred to as boiler heat exchanger or feedwater heat exchanger.			
Modulating Gas Valve	Installation of a modulating gas valve		per kbtu boiler/furnace	Not applicable to High Efficiency Furnace/Boiler rebate
HVAC Controls (Thermostat)	installation of the following measures, Programmable Thermostats	\$ 0.014	per building sqft controlled	
High Efficiency Water Heater	High Efficiency Tank Water Heater	\$ 2.00	per kbtu water heater	(No tankless Water Heaters); EF ≥ 0.62 or 90% TE replaces a standard EF ≤ 0.594
Drainwater Heat Recovery	Standard water heater with drainwater heat recovery installed.	\$ 1.00	per kbtu water heater	
Hot Water Pipe Insulation	1.0" of Insulation	\$ 0.50	per linear foot	First 10' of pipe or pipe in unheated spaces; Install R-3 minimum
Recirculation Controls	Timeclock control added to existing DHW circulation pump	\$ 10.00	per time clock	Timeclock control added to existing DHW circulation pump
Hot Water Tank Insulation	Water Heater Tank Insulation	\$ 10.00	per water heater	Existing R-0 increase to R-11 minimum, insulation added to tank exterior
Hot Water Temperature Setback	Setback hot water temperature to 110 oF	\$ 0.25	per kbtu water heater	Temperature setback ≤ 110 degrees
Low-Flow Showerhead	2.0 gpm	\$ 3.00	per showerhead	Replace ≥ 2.5 gpm with 2.0 gpm showerhead (Water Sense Labeled Only)
Faucet Aerator (Kitchen)	One kitchen aerator at 2.0 gpm	\$ 2.00	per aerator	Replace ≥ 2.5 gpm with 2.0 gpm aerator (Water Sense Labeled Only)
Motion Faucet Controls	12 s flow duration	\$ 2.50	per faucet	
Multi-tank Conveyor Energy Star Dishwasher	Multi-tank Conveyor Dishwasher - Energy Star	\$ 500.00	per dishwasher	Full service kitchens only
High efficiency steam cooker	ENERGY STAR® qualified with 38% minimum cooking energy efficiency at heavy load (potato) cooking capacity for	\$ 400.00	per steam cooker	ENERGY STAR® qualified with ≥ 38% cooking efficiency
	gas steam cookers.			
NERGY STAR Convection Oven	Energy Star Convection Oven with cooking efficiency ≥ 44%	\$ 35.00	per ES Convection Oven	ENERGY STAR certified with a cooking efficiency of ≥ 44%.
Energy Star Fryer	natural gas fired ENERGY STAR fryer	\$ 375.00	per ENERGY STAR Fryer	ENERGY STAR® qualified

nal Program Measures valid October 1, 2014 th	nrough June 30, 2015					
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Measure Name	Measure Description	Rebate (Preferred Contractor) per Unit	Inst Non Cor	ate (Self called or Preferred ctractor) er Unit	Units	Qualifiers
ttic/Ceiling Insulation R-0 to R-49	Attic / Ceiling Insulation > R-49	\$ 0.50	\$		per sqft of attic	Existing R-0 increase to minimum R-49
asement Insulation, Side Wall	R-19 Basement Insulation added to a basement or crawl space	\$ 0.40	\$	0.32	per sqft of basement/crawlspace wall	Existing R-0 increase to minimum R-19, includes rim joist insulation;
oor & Crawlspace Insulation R-4.94 to R19	R-19 insulation added to basement or crawl space floor	\$ 0.45	\$	0.36	per sqft of floor	Existing R-0 increase to minimum R-19, floor above an unconditioned space
oor & Crawlspace Insulation R-4.94 to R-30	R-30 insulation added to basement or crawl space floor	\$ 0.80	\$	0.64	per sqft of floor	Existing R-0 increase to minimum R-30, includes rim joist insulation
oor & Crawlspace Insulation R-4.94 to R38	R-38 insulation added to basement or crawl space floor	\$ 0.85	\$	0.68	per sqft of floor	Existing R-0 increase to minimum R-38, floor above an unconditioned space
ondensing Hot Water Boiler 90%	Condensing boiler with 90% estimated seasonal efficiency	\$ 2.00	\$	1.60	per kbtu boiler	Existing AFUE ≤ 82% install AFUE ≥ 90%
igh Efficiency Pool/Spa Heating Boiler	High Efficiency Boiler, 90% AFUE or greater.	\$ 1.50	\$	1.50	per kbtu boiler	Existing AFUE ≤ 82% install AFUE ≥ 90%; used for pool or spa
igh Efficiency Furnace 90 AFUE	High-efficiency (condensing) furnace = AFUE 90	\$ 2.50	\$	2.00	per kbtu furnace	Existing AFUE ≤ 80% install AFUE ≥ 90%
rogrammable Thermostat	Programmable Thermostat	\$ 20.00	\$	20.00	per home	Existing manual thermostat install programmable unit, maximum 1 per customer
reenFan Fan Controller	Efficient Fan Controller (EFC) to recover additional heating capacity and operate HVAC equipment at higher efficiency	\$ 35.00	\$	28.00	per furnace	UL listed; applicable to furnace only
oiler Pipe Insulation	Res Boiler Pipe Insulation	\$ 1.00	\$	1.00	per linear foot	Existing R-0 increase to R-3 minimum, first 6' of pipe or pipe in unheated space.
esidential Weatherstripping	Home with considerable air leakage (2250 CFM); Residential Weatherstripping	\$ 3.50	\$	3.50	per door	Max 2 exterior doors
esidential Door Sweeps	Home with considerable air leakage (2250 CFM); Residential Door Sweeps	\$ 2.50	\$	2.50	Per door	Max 2 exterior doors
esidential Outlet Gasket	Home with considerable air leakage (2250 CFM); Residential Door Sweeps	\$ 0.15	\$	0.15	Per outlet gasket	Switch plate and outlet gasket covers on exterior walls; minimum 10 per home
esidential Foam Sealant	Home with considerable air leakage (2250 CFM); Residential Foam Sealant	\$ 3.00	\$	3.00	Per can of Foam Sealant	Maximum of 2 cans per home
esidential Water Heater Pipe Insulation	Insulated hot water pipe for conventional gas storage tank-type hot water heater (R>3)	\$ 1.00	\$	1.00	1st 6' of pipe	Existing R-0 increase to R-3 minimum, first 6' of pipe or pipe in unheated space.
ot Water Tank Insulation	Res Water Heater Tank Insulation	\$ 7.00	\$	7.00	per water heater	Existing R-0 increase to R-11 minimum, insulation added to tank exterior
w Flow Showerhead (2.0 GPM max)	Shower	\$ 5.00	\$	5.00	2.0 gpm showerhead	Replace ≥ 2.5 gpm with 2.0 gpm showerhead (Water Sense Labeled Only)
w Flow Showerhead (1.5 GPM max)	Low Flow Showerhead (1.5 GPM max)	\$ 8.00	\$	8.00	1.50 gpm showerhead	Replace ≥ 2.5 gpm with 1.5 gpm showerhead (Water Sense Labeled Only)
ucet Aerator (Kitchen)	One kitchen aerator at 1.5 gpm	\$ 2.00	\$	2.00	per Aerator	Water Sense labeled only and ≤ 1.5 GPM
ucet Aerator (Bathroom)	One bathrooom aerator at 1.0 gpm	\$ 1.00	\$	1.00	per Aerator	Water Sense labeled only and ≤ 1.0 GPM
NERGY STAR Convection Oven	Energy Star Convection Oven with cooking efficiency ≥ 44%	\$ 35.00	Ś	35.00	per oven	ENERGY STAR certified with a cooking efficiency of ≥ 44%.