

NEW CONSTRUCTION & MAJOR RENOVATION ELECTRIC

Project Caps and Incentive Levels for Eversource and United Illuminating (UI) - Electric Savings Projects- Effective 1/1/18

Cumulative Cap per Federal Tax ID	\$500,000.00
Municipal Finance Cap (project /cumulative total per municipality)	N/A
Whole Building Performance (projects at least 30,000 square feet)	
Designed for Efficiency Awards	Contact Eversource or UI for details, see weblink below
Energy Modeling Incentives	
Design Charrette	\$2,500
Initial Proposed Design Whole Building Performance Model	\$15,000 Schematic Design or earlier, \$10,000 at Design Development
Final As-Built Whole Building Performance Model	\$5,000
Design Incentive for Projects (15% Better Than Code)	Lesser of : \$0.07 / kWh + \$0.34 / ccf (annual savings), \$0.20 / sqft Up to a maximum of \$15,000
Path to Net Zero Ready (35% Better Than Code)	\$10,000
Whole Building Efficiency	
% better than code (based on modeled source BTU savings)	$\geq 10\% - < 15\% = \$0.50 / sf$ $\geq 15\% - < 20\% = \$0.75 / sf$ $\geq 20\% - < 25\% = \$1.25 / sf$ $\geq 25\% - < 30\% = \$2.25 / sf$ $\geq 30\% = \$3.00 / sf$
Commissioning (LEED Enhanced Commissioning Point Achieved)	10% of total EEM incentive, capped at \$15,000
Certification Bonus	
LEED Silver or 2 Green Globes	\$5,000
LEED Gold or 3 Green Globes	\$10,000
LEED Platinum or 4 Green Globes	\$15,000
Sustainable Office Design - for open office tenant improvement projects 7,500 to 200,000 SF	
Project requirements	
<ul style="list-style-type: none"> • Open Office Component: ≥ 40 percent • Partition Heights: < 48 inches • Lighting Power Density: $< .675$ watts/sf • Control Density: < 290 sf/control point 	\$1.00 / sf of project floor area, capped at \$200,000
Lighting Designer Incentive ⁶ (Eversource only)	20% of the project incentive (up to \$15,000)
Systems Approach	
Prescriptive Lighting	project gross lighted square foot
Lighting Power Density % better than code (Interior)	$10\% = \$0.125 / sf$ $15\% = \$0.1875 / sf$ $20\% = \$0.25 / sf$ $25\% = \$0.3125 / sf$ $30\% = \$0.375 / sf$ $35\% = \$0.4375 / sf$ $40\% = \$0.50 / sf$
Fixture Caps (applicable for projects $\geq 30,000$ sf)	\$30.00 to \$150.00 / fixture depending on type
Occupancy Sensors beyond code	\$20.00 / sensor
Performance Lighting	
LED Fixtures with Enhanced Lighting Controls System Design ^{4,5,7}	\$0.30 / kWh
Exterior Lighting	See Data Collection Form for listings at weblink below
HVAC	
Common sizes: Unitary / splits / ductless units (units ≤ 30 tons) - matches Cool Choice rebate	
System upgrades above code: Large Unitary / splits / heat pumps (> 30 tons), Chillers, Energy Recovery Units, VRF/VRV	Listed on Data Collection Form used for measure submission
Control upgrades above code: VFDs, Demand Control Ventilation, Dual Enthalpy Economizer	at weblink below
Custom Measures	
Incremental Cost	75%
Measure Cap (greater of)	\$0.30 / kWh OR \$1,000.00 / summer peak kW

NOTES:

1. IECC 2012 is the baseline energy code.
2. All references to kWh and ccf savings shall refer to annual savings.
3. Electric Distribution Company shall have final determination of eligible incentives and energy savings. A LOA detailing available incentives and energy savings for each proposed measure must be signed by Utilities Management before any equipment is ordered to be eligible for incentives.
4. 80% of project load must utilize a networked lighting control system, as defined by DLC. System must be capable of energy monitoring, as defined by DLC. Customer must also provide control narrative and 6 months of energy monitoring data.
5. 80% of the incentive will be paid upfront and 20% will be paid upon submission and verification of energy use data.
6. Lighting projects with networked lighting control systems may also take advantage of an additional Lighting Designer incentive to assist with lighting design work. The Lighting Designer bonus incentive equals 20% of the total incentive, up to \$15,000. Only lighting designers who have obtained LC, CLEP, CLD certifications or are current members of IALD are eligible. The lighting designer must design, engineer, or install, and not profit solely from the sale of the lighting.
7. Use the DLC calculation sheet to define eligible enhanced lighting control system designs.

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Incentive caps and qualification criteria is subject to change at any time. Availability of funding is not guaranteed and the Utilities are not responsible for any costs or damages incurred by the Participant if funding for this program or the EEF is reduced or eliminated.



NEW CONSTRUCTION & MAJOR RENOVATION NATURAL GAS

Project Caps and Incentive Levels for Eversource, United Illuminating (UI), Southern Connecticut Gas (SCG), and Connecticut Natural Gas (CNG) - Gas New Construction Savings Projects - Effective 1/1/18

Cumulative Cap per Federal Tax ID	\$500,000.00
Municipal Finance Cap (project / cumulative total per municipality)	N/A
Whole Building Performance	
Caps to be evaluated against the energy & demand caps (the lesser of)	
Incentives are pro-rated by fuel with electric savings, see NC Electric listing for design and installation incentive details	
Prescriptive Measures	
Natural Gas Heating & Domestic Hot Water Heaters	
Gas Boilers (non-condensing)*	\$3.00 / input MBH
Gas Furnaces (condensing)*	\$4.00 / input MBH
Gas Boilers (condensing)*	\$8.00 / input MBH
Gas Unit Heaters (condensing)*	\$2.00 / input MBH
Gas Storage Water Heaters (condensing)*	\$5.00 / input MBH
Gas On-Demand Water Heaters*	\$4.00 / input MBH
Natural Gas Infrared Radiant Heaters (low & high intensity)	
Up to 50,000 BTU/hr*	\$500.00 / unit
≥ 50,000 BTU/hr up to 150,000 BTU/hr*	\$550.00 / unit
≥ 150,000 BTU/hr up to 175,000 BTU/hr*	\$650.00 / unit
≥ 175,000 BTU/hr*	\$850.00 / unit
Commercial Gas Food Service Fixed Rebates	
Gas ENERGY STAR® Fryers	\$750.00 / unit
Gas ENERGY STAR® Steamers	\$750.00 / unit
Gas ENERGY STAR® Convection Ovens	\$500.00 / unit
Gas ENERGY STAR® Griddles	\$450.00 / unit
Custom Measures	
Custom - Process Equipment: New or Replacement (the lesser of) ⁴ Incremental Cost Measure Cap	75% \$6.00 / CCF
Custom - Non-Process Equipment: New or Replacement (the lesser of) Incremental Cost Measure Cap	75% \$6.00 / CCF
Natural Gas - New Construction (non-whole Building Performance) Incremental Cost Measure Cap - space heating Measure Cap - non-space heating	95% \$6.00 / CCF \$5.00 / CCF

NOTES:

- *If these measures are required to utilize the additional efficiency package options through IECC 2012 then the custom measure incentive structure will be used.
- 1. IECC 2012 is the baseline energy code.
- 2. All references to CCF savings shall refer to annual savings.
- 3. Gas Distribution Company shall have final determination of eligible incentives and energy savings. A Letter of Agreement (LOA), detailing available incentives and energy savings for each proposed measure must be signed by Utilities Management and the Participant before any equipment is ordered to be eligible for incentives.
- 4. Process definition: Any measure that saves energy related to producing a product. Typical examples include, but are not limited to, heat treating, process heating & drying, cleaning & sterilizing, commercial milk processing.

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NEW EQUIPMENT & REPLACEMENT

Project Caps and Incentive Levels For Eversource and United Illuminating (UI) - Electric Savings Projects - Effective 1/1/18

Cumulative Cap per Federal Tax ID	\$500,000.00
Municipal Finance Cap (project /cumulative total per municipality)	N/A
Energy Caps	
HVAC	
Unitary / splits / ductless units (units ≤ 30 tons) Refer to web site for rebate	\$50.00 to \$120.00 / ton
Unitary / splits / ductless units (> 30 tons)	Custom - contact Eversource or UI for details
Chillers & VFDs	Custom - contact Eversource or UI for details
Custom EO Compressed Air Measures including: air leaks, zero - loss condensate drains, heat recovery (gas savings), low pressure drop filters, reduced flow nozzles, replacement of air motors, pumps with electric, early replacement of standard air dryers, etc.	
% of Installed Cost	50%
Measure Cap (greater of)	\$0.25 / kWh OR \$1,000.00 / summer peak kW
High Efficiency Air Compressors and Cycling Dryers	
Incremental Cost	75%
Measure Cap (greater of)	\$0.25 / kWh OR \$1,000.00 / summer peak kW
Prescriptive for Air Compressors Only	
< 5 hp	\$0
≥ 5 hp < 40 hp	\$310.00 / hp
≥ 40hp < 50 hp	\$240.00 / hp
≥ 50hp ≤ 100 hp	\$205.00 / hp
> 100 hp	Custom – Contact Eversource or UI for details
Custom Equipment: New or Replacement (the lesser of)	
Incremental Cost	75%
Measure Cap (greater of)	\$0.25 / kWh OR \$1,000.00 / summer peak kW
Custom - New Construction (non-Whole Building Performance)	
Incremental Cost	75%
Measure Cap (greater of)	\$0.25 / kWh OR \$1,000.00 / summer peak kW
Other Prescriptive Caps to be evaluated against the energy caps above (the lesser of):	
Cool Roofs	\$0.20 / sf
EMS	\$500.00 / point
High Performance Glazing	\$2.00 / sf

NOTES:

1. All references to kWh and ccf savings shall refer to annual savings.
2. Electric Distribution Company shall have final determination of eligible incentives and energy savings. A LOA, detailing available incentives and energy savings for each proposed measure, must be signed by Utilities Management and the Participant before any equipment is ordered to be eligible for incentives.

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