SECT 01351CP – ELECTRIC REBATE PROGRAM

Brown and National Grid work together to replace existing equipment with energy-efficient alternatives and utilize more efficient equipment in new construction.

Rebates received are credited back to the individual project budgets so long as program guidelines are met on time.

Implementation Requirements:
- Project Managers shall contact the Energy & Environment Program Coordinator as soon as work involving electric installations or upgrades is identified.
- All Facilities Management projects shall participate in the rebate programs unless project managers and designers demonstrate there is no work included in the project involving mechanical and electrical equipment.

Design 2000 plus (D2) – New construction or gut renovation
- Project managers, architects, engineers, and contractors shall complete all applicable rebate forms.
- Includes lighting, motors, HVAC equipment and controls, transformers, variable speed drives, air compressors and custom measures, which A/Es should always consider since they may yield higher rebates. Note that controls and BAS rebates are included in the HVAC worksheet.

Energy Initiative (EI) – Existing buildings
- Project managers, architects, engineers, and contractors shall complete all applicable rebate forms.
- See Energy Initiative at: https://www.nationalgridus.com/narragansett/business/energyeff/4_existing.asp
- A wider range of lighting rebate measures is available under this program.
- Includes lighting, HVAC equipment and controls, transformers, variable speed drives, motors, air compressors and custom measures where one unit is being directly replaced by another unit. Note that controls and BAS rebates are included in the HVAC worksheet.

Motor Up – Premium Efficiency Motor Initiative
- Project managers, architects, engineers, and contractors shall complete and file this rebate form where applicable.
- New construction, motor replacement, or renovation projects are eligible for this program.
- Electrical and Mechanical Engineers must review the efficiency standards
  - For new construction and failed motor replacement see http://www.nationalgridus.com/narragansett/business/energyeff/5_motors.asp

Cool Choice - Commercial & Industrial HVAC Equipment
- Project managers, architects, engineers, and contractors shall complete and file this rebate form where applicable.
- All projects that include packaged AC and other smaller units are eligible for this program.
- Electrical and Mechanical Engineers must review the efficiency standards at http://www.nationalgridus.com/narragansett/business/energyeff/5_hvac.asp

Guidelines for Lighting Design – High Efficiency Fixtures
• Under both EI and D2, high efficiency fixtures are eligible for higher rebate amounts than the basic lamp and ballast upgrades. You will receive higher rebates and install a higher quality lighting job. Instruct lighting designers to specify these fixtures in all applicable projects.
  ▪ **Code 30 Equipment List.** Recessed prismatic lens fixtures that are typically installed flush in grid ceiling systems.
  ▪ **Code 32 Eligible Fixture List.** Low-glare parabolic fixtures that reduce computer terminal glare.
  ▪ **High-Performance T-8 systems for 32 Watt.** Requirements for additional rebates if the fixture lamp ballast combination meets the stated qualifications.

RFP AND BID LANGUAGE - INCLUDE IN ALL APPLICABLE RFP AND BID PROJECT DOCUMENTS

1. The design team shall obtain and review the National Grid rebate guidelines and determine applicability.
2. All applicable equipment shall be specified to meet or exceed efficiency standards and compliance requirements for the rebate program. Note that some efficiency measures are no longer eligible for rebates because they are now required by state building code, and shall be specified to meet or exceed minimum code even for in-kind replacement projects.
3. The architects and engineers shall be responsible for completing the rebate applications and submitting them to the project manager for review and submission. Rebates are paid to Brown University.
4. In general conditions and in sections 16100 and 15100
   o Include general provision that contractor shall comply with all requirements of the National Grid rebate program for energy efficiency for all applicable equipment.
   Contractor shall provide required invoices for equipment related to the High Performance Design and rebate submission.
5. The controls vendor shall assist A/E’s with the HVAC forms related to control points.

PROCESS FOR COMPLETING AND SUBMITTING FORMS

1. Applications for rebates shall be completed and submitted to the Energy & Environmental Programs Coordinator prior to the start of construction.
2. The rebate applications will be submitted to National Grid.
3. Once the rebate application is reviewed by National Grid, an approval letter, rejection letter, or request for clarification will be sent to the Coordinator. The Director will review the approval letters and, upon his approval the Coordinator will sign and return an electronic copy to National Grid. A copy of the approval letter will be filed electronically and in the Rebate notebook. Rejection letters and requests for clarification will be forwarded to the appropriate project manager and follow-up actions, if any, tracked.
4. When the project is completed, any required invoices and letters must be completed and submitted to the Coordinator for transmittal to the Director and/or National Grid.

CONTACTS FOR NATIONAL GRID REBATE ASSISTANCE

**National Grid Representatives:**

Lori Spangler
Email: LORI.SPANGLER@us.ngrid.com
Phone: (401) 784-7419
Brown University Representative:

Ginger Gritzo, Energy & Environmental Programs Coordinator
Email: Ginger_Gritzo@Brown.edu
Phone: (401) 863-7796

National Grid rebate worksheets are available on the National Grid web site:
https://www.nationalgridus.com/narragansett/business/energyeff/3_large.asp