

SECTION 52  
ELECTRIC THERMAL STORAGE PILOT PROGRAM

52.1 GENERAL PROGRAM DESCRIPTION

- A. Central Maine Power (the “Company”) will conduct a pilot program (the “Program”) to support residential and small business customers who install and use Electric Thermal Storage (“ETS”) heating systems.
- B. The Company will offer rebates to customers who participate in the Program (the “Participants”), as described in Section 52.3 below.
- C. The Company will evaluate how Participants use ETS heating systems, how they affect their overall heating costs and fuel consumption, and how effective ETS heating systems are compared to other heating options.

52.2 PARTICIPANT ELIGIBILITY REQUIREMENTS

- A. A qualified Participant must:
  - 1. Be a current customer of the Company.
  - 2. Be a residential customer or a small business customer with a monthly demand of less than 20 kW.
  - 3. Agree to install a new ETS heating system at a property that the customer both owns and occupies.
  - 4. Not have an overdue account balance on any account with the Company in the customer’s name.
- B. In order to be accepted as a Participant of this Program, the customer must also agree to complete an initial application form, as well as a brief survey at a future date which allows the Company to gather data to measure the effect of ETS heating systems on overall energy use and heating costs.
- C. By participating in this Program, each Participant agrees that the Company may use data about the Participant’s ETS usage, in aggregate with other Participant data, as part of the Company’s evaluation and reporting of this Program. The reporting will not contain any information that individually identifies any Participant.

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Effective Date: October 1, 2012

Eric N. Stinneford

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52.2 PARTICIPANT ELIGIBILITY REQUIREMENTS (Continued)

- D. The Program will be open for customer enrollment from the effective date of this Term and Condition through December 31, 2013, or until either 500 total participants are reached, or \$900,000 of rebates are dispersed by the Company.
- E. The Company may limit employee participation to ensure adequate opportunity for non-employees to participate.

52.3 INSTANT REBATE

- A. A Program Participant who purchases and installs one ETS "room unit", shall receive a \$1,500 instant rebate. A Program Participant who purchases and installs two ETS "room units", shall receive a \$3,000 instant rebate. A Program Participant who purchases and installs three or more ETS "room units", or an ETS furnace/boiler central heating system shall receive a \$4,500 instant rebate. Rebates will be provided in the form of a reduced sales price from participating ETS providers.
- B. The Participants must agree to install their ETS heating system within 90 days of purchase. If a participant does not install their ETS unit within 90 days of purchase, the participant shall reimburse the Company for the amount of the rebate they received. The Company may bill the customer the amount of any such reimbursement on the electric delivery service bill for the location at which the ETS device was to be installed. The Company may also issue a separate invoice for such reimbursement.

52.4 METERING

- A. Two meter option:
  - 1. The Program Participant will establish service for the ETS heating system selecting from the Company's Rate A-LM, Rate A-TOU, Rate A-TOU-OPTS or Rate SGS-TOU Electric Delivery Rate Schedules.
  - 2. The Program Participant will have installed, at the Participant's expense, the electrical wiring, meter panel, and any other required equipment in order for the Company to install a meter.
  - 3. The Company will install an additional meter to measure the electricity used by the ETS unit. The Company will set up an additional account for this meter and bill separately for the electricity used by the ETS heating system.

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Eric N. Stinneford

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Vice President – Controller, Treasurer & Clerk

SECTION 52 (CONT'D.)  
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52.4 METERING (Continued)

B. Single meter option:

1. The ETS heating system will be connected to the Program Participant's existing meter, and the electricity used by the ETS heating system will be measured and billed under the same account as the rest of the electricity used at the home or business. This account will use a time-of-use electricity delivery rate to support the use of off-peak electricity to charge the ETS heating system.
2. Based on the requirements of the Company's Rate A-LM Electric Delivery Rate Schedule, this rate is not available to Program Participants who choose the single meter option.
3. The Program Participant will be responsible for any additional equipment needed to measure the electricity used by the ETS heating system and allow information about the electricity used by the ETS unit to be sent via a high-speed internet connection for the Company to use in its assessment of the Pilot Program. This measurement will be used for assessment purposes during the duration of the Pilot Program.
4. In order to calculate the exemption on sales tax for off-peak electricity used by an ETS heating system created by Public Law 2012, Chapter 673, the Company requires the ETS heating system to be metered separately. Therefore, by choosing the single meter option, a Program Participant agrees to forgo this sales tax exemption.

52.5 ASSESSMENT

- A. The Company will gather initial data on the Participants as part of the Program application process. This may include demographic data on the Participants and data on overall energy usage and costs for heating purposes at the customer location prior to installing an ETS heating system.
- B. By September 30, 2013, The Company will conduct a follow-up survey with all the Participants enrolled at that time in order to study changes in overall energy use and costs for heating purposes after the ETS heating system was installed.
- C. Usage data from Participants may be used, in aggregate, as part of the Company's evaluation and reporting to the Program.