



March 23, 2011



**BY OVERNIGHT MAIL and E-MAIL**

Ms. Debra A. Howland  
Executive Director and Secretary  
New Hampshire Public Utilities Commission  
21 S. Fruit Street, Suite 10  
Concord, NH 03301-2429

Re: DE 09-137 Unitil Energy Systems, Inc.  
Tariff Filing: Default Service Time of Use Pilot Programs

Dear Director Howland:

Enclosed for filing on behalf of Unitil Energy Systems, Inc. ("UES" or "Company") are seven (7) copies of the following tariff proposed to be applied on service rendered between June 1, 2011 and August 31, 2011 for customers participating in the Residential TOU/CPP pilot program or C&I CPP pilot program. This tariff is made in Compliance with the approved Settlement agreement in this proceeding dated December 16, 2009, approved by Order 25,079:

Original Pages 73A-73B: Residential Default Service TOU/CPP Pilot Program and C&I Default Service CPP Pilot Program Schedule DS-P.

In support of the proposed tariff changes and as described below, the filing includes revised schedules showing the calculation of the time of use and critical peak period charges.

The revised calculations of the proposed time of use and critical peak period charges are shown in Attachment 1. Page 1 of this attachment shows the calculation of the residential default service TOU/CPP pilot program time of use and critical peak period charges. The same methodology and assumptions that were previously filed and reviewed by the Commission Staff in this proceeding have been used here with the exception that the actual approved non-G1 fixed default service power supply price of \$0.07094 per kWh is now used in the calculation of the on-peak, off-peak, and critical peak period power supply charges. On-Peak charges are determined by applying the 1.4049 locational marginal price ratio to the initial off-peak charge.

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Critical peak charges are based on the on-peak charge adjusted by the residential critical peak price ("CPP") adder of \$0.53569. The final off-peak charge is then determined by dividing the remaining revenue requirement by the kWh sales. Final retail rates are then determined by adding the approved renewable portfolio standard charge of \$0.00180 per kWh to achieve the final residential pricing of:

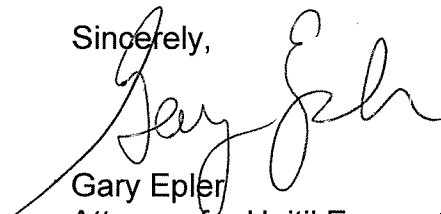
Off-Peak kWh: \$0.04828 per kWh  
On-Peak kWh: \$0.09405 per kWh  
Critical Peak kWh: \$0.62973 per kWh

Page 2 of Attachment 1 shows the calculation of the C&I default service CPP pilot program non critical peak and critical peak charges. The same methodology and assumptions that were previously filed and reviewed by the Commission Staff have been used here with the exception that the actual approved non-G1 fixed default service power supply price of \$0.07094 per kWh is now used in the calculation of the non critical peak and critical peak period power supply charges. The critical peak price is determined by adding the C&I CPP Adder of \$0.50142 to the non critical peak power supply price. The remaining non critical peak hours are priced by dividing the remaining revenue requirement by the non critical peak period kWh. Final retail rates are determined by adding the approved renewable portfolio standard charge of \$0.00180 per kWh to get the final C&I pricing of:

Non Critical Peak kWh: \$0.05835 per kWh  
Critical Peak kWh: \$0.55977 per kWh

Please do not hesitate to contact me if you have any questions concerning this filing.

Sincerely,



Gary Epler  
Attorney for Unitil Energy Systems, Inc.

Enclosures

cc: Service List