

May 12, 2010

**BY OVERNIGHT MAIL and ELECTRONIC FILING**

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



RE: Unitil Energy Services, Inc.  
Time-of-Use / Smart Grid Pilot Program Evaluation Plan

Docket No. DE 09-137

Dear Director Howland:

On behalf of Unitil Energy Systems, Inc., enclosed please find the proposed Time-of-Use / Smart Grid Pilot Program Evaluation Plan, in accordance with section 2.8 of the Settlement Agreement in Docket DE 09-137, approved by the Commission in Order No. 25,079 on February 26, 2010.

The attached Evaluation Plan outlines the study objectives and methodologies that will be used in performing an in-depth evaluation of Unitil's proposed Smart Pilot Grid program, which will include sample customers in both Massachusetts and New Hampshire. The three treatment groups will include Simple TOU, Enhanced Technology and Smart Thermostat Program, and the goal of the evaluation will be to make sound recommendations for further testing or deployment of smart grid technologies throughout Unitil's electric distribution territory in both states.

If you should have any questions or comments, please do not hesitate to contact our office.

Thank you for your consideration of this matter.

Sincerely,



Gary Epler  
Attorney for Unitil Energy Systems, Inc.

Gary Epler  
Chief Regulatory Counsel

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**Enclosure**

cc: Meredith Hatfield, Consumer Advocate  
Service List by electronic mail