

VERMONT SYSTEM PLANNING COMMITTEE

September 15, 2008

Mrs. Susan Hudson, Clerk
Vermont Public Service Board
112 State Street
Montpelier, VT 05620-2701

RE: Recommendations regarding expanded geo-targeting of electric energy efficiency programs.

Dear Mrs. Hudson:

The purpose of this letter is to provide further support for a recommendation submitted to the Public Service Board on August 20, 2008, recommending continuation and expansion of targeted energy efficiency.

On August 20, 2008, Central Vermont Public Service and Green Mountain Power submitted a letter to the Public Service Board recommending areas of the state where these utilities believe load reductions through targeted energy efficiency may potentially defer transmission upgrades. The recommendations were developed in part through a joint meeting of the Energy Efficiency & Forecasting Subcommittee and the Transmission Subcommittee of the Vermont System Planning Committee (VSPC). Since that time, the full VSPC has met and endorsed the recommendation of the subcommittees.

The VSPC has previously supported energy efficiency efforts in the existing geographically targeted areas¹ for the next EEU contract period, 2009 through 2011, except for the Newport area. Since that time Efficiency Vermont has alerted the VSPC to an opportunity to redirect the focus of its direct delivery programs, and thereby to obtain additional energy savings utilizing the existing infrastructure. One way to accomplish that goal is to identify additional areas where load reduction could defer upgrades and to allow for geographical targeting to those areas. CVPS subsequently identified several additional areas where load reductions through targeted energy efficiency could potentially defer upgrades. The areas identified by CVPS are:

- Mendon/Killington (potential winter load expansions);
- Brattleboro (summer peak issues);
- Rutland (summer peak issues).

Green Mountain Power identified two additional substations in its territory as well. These areas in South Burlington are the:

¹ The four areas as ordered by the Board on January 8, 2007, include St. Albans City and Town; Southern Loop; the Colchester, Winooski, Essex, Williston, South Burlington Area; and Newport.

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- Airport substation;
- Town Line substation.

CVPS sought input from Burlington Electric Department, Washington Electric Cooperative, Vermont Electric Cooperative, and the Vermont Public Power Supply Authority (VPPSA) about other potential targets and no additional areas were proposed, although VPPSA is discussing the question further, particularly in regard to the growth-related portion of the Lyndonville substation project.

In conclusion, the VSPC recommends that the Public Service Board consider the continuation of targeted energy efficiency in the existing areas (except Newport) and further consider the expansion to the additional areas identified above, if resources permit.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Deena L. Frankel', is positioned above the typed name.

Deena L. Frankel, Secretary
Vermont System Planning Committee

cc. EEU Service List