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STATE OF VERMONT GENERAL ASSEMBLY JOINT ENERGY COMMITTEE

November 12, 2015

Chris Recchia, Commissioner Jon Copans, Deputy Commissioner Department of Public Service 112 State Street, Third Floor Montpelier, VT 05620-2601

Re: Information requests

Dear Chris and Jon:

On behalf of the Joint Energy Committee, I write to make the following information requests of the Department of Public Service, with answers requested by January 5, 2016. These requests are made pursuant to the Committee's discussion at its meeting of October 16, 2015 and its charge under 2015 Acts and Resolves No. 56, Sec. 14b.

Electric energy efficiency

Concerning electric efficiency at currently approved funding levels, the Committee requests information on:

- 1. System benefits from the energy efficiency utility (EEU) structure and programs
 - a. Historic and projected \$ savings to Vermonters from avoided power supply costs overall and by customer class (residential and business).
 - b. Historic and projected \$ savings to Vermonters from the reduction in Vermont's share of the cost of facilities that are socialized through ISO-NE.
 - c. Incremental change in average rates and bills for these customer classes:
 - i. Absent a and b, what would the average rates and bills for each class be today? Please compare to today's actual average rates and bills.
 - ii. Going forward, what would be the projected incremental change in average rates and bills for each of these classes, absent a and b?
 - iii. Please compare i and ii to the energy efficiency charge rates.
- 2. Economic impact of different EEU programs, expressed as:
 - a. Direct (jobs and income created from expenditure of program budgets).

- b. Indirect (jobs and income created from secondary spending of program funds, i.e. payments to supply chain).
- c. Induced (jobs and income created from spending of new discretionary income resulting from program participation).

3. Benefits to individuals served by EEUs

- a. Breakdown of resource acquisition spending by customer class (residential and business).
- b. Typical average participant bill impact scenarios for each customer class and value of benefits to the served customer.
- c. When do these benefits accrue (associated payback period for 3b; timescales of 1a and 1b)?

Heating and fuel-process efficiency (unregulated fuels)

The Committee also requests the following information related to thermal and fuelprocess efficiency for unregulated fuels:

- 2. Assuming increased investment, the \$ savings that would accrue to residents and the state as a whole assuming various oil prices (low, mid, high forecasts). For this purpose:
 - a. please take the number of houses in the state that need thermal efficiency to meet the goals of 10 V.S.A. § 581;
 - b. assume 10 percent is done each year; and
 - c. estimate the \$ savings per household at different oil price forecasts.

Thank you in advance for your attention to this information requests. If you have any questions, please feel free to contact me or Committee counsel Aaron Adler.

Sincerely,

Rep. Tony Klein, Chair

Cc: Committee members