



Vermont System Planning Committee

Ensuring full, fair and timely consideration of non-transmission alternatives to address Vermont electric system reliability challenges.



**QUARTERLY MEETING
SEPTEMBER 9, 2009
9:30 A.M. – 4:00 P.M.
HOLIDAY INN
RUTLAND, VERMONT**

Energy Efficiency & Forecasting



- Discussion continued from June meeting of...
- How VSPC should handle the following requirement:

Affected Utilities agree to undertake the following activities by July 1, 2010: (1) VSPC to sponsor, via an RFP, a statewide DSM potential study (including efficiency measures & CHP/customer sited generation) broken down by select area load zones within Vermont. This would either be new or a revision to that done for the DPS. The study results would be used in both the preliminary and detailed NTA analyses.” *Attachment F of Docket 7081 MOU*

VSPC Adopted in June '09 Meeting



- VSPC to issue an RFP in 2010 to sponsor a potential study on combined heat and power and customer-sited generation broken down by select area load zones within Vermont.
- To accomplish the DSM potential study through one of the two available paths: planned DPS effort or 2010 update of EEU's Forecast 20.
- To seek PSB approval for this path, including modification of MOU requirement if needed.
- E&F to analyze costs and other factors and present a recommended choice for the DSM study at the September VSPC meeting.

Follow Up Recommendations of EE&F



- **For large (>500kW) CHP and Customer-Sited Generation study(ies):**
 - VELCO to issue RFP on behalf of VSPC.
 - VELCO to be the contractor.
 - Small subgroup of EE&F to work with staff on RFP development.
- **For DSM study:**
 - Fund expansion of Forecast 20 (VEIC) to include unconstrained budget (DSM potential).
 - Include small CHP in the study.
 - Seek consensus of Docket 7081 parties and, if obtained, ask PSB for approval without formality of 7081 amendment.

Considerations



- **Timing:**
 - VEIC could complete within 60 days of Forecast 20
 - DPS potential study slated for mid-next year dates not firm
- **Consistency:**
 - Leveraging Forecast 20 keeps assumptions consistent with other VSPC inputs.
 - DPS study may use some different assumptions.
 - For purposes of VSPC, consistency with F20 is ideal.
- **Budget:**
 - VEIC estimated < \$25k to add 'non-budget constrained' potential to F20.
 - DPS estimated zonal breakdown of its study would cost less than \$80-95k, possible as low as \$50k.

Next meetings



- **September 30, Montpelier, meeting with ISO-NE/Stephen Rourke**
- **October 21, Montpelier, VSPC evaluation workshop**
- **December 9, Burlington**
- **All meetings scheduled 9:30-4:00**