

Vermont System Planning Committee  
Geotargeting Subcommittee  
August 15, 2013  
**Meeting Summary**

In Attendance:

Gillian Eaton, VEIC  
Steve Litkovitz, GMP  
Deena Frankel, VELCO  
Gabrielle Stebbins, REV  
Hantz Presume, VELCO  
Kim Jones, GMP  
TJ Poor, PSD  
Michael Kirick, VSPC C&I Sector Representative  
John Plunkett, Green Energy Economics Group for GMP  
Fred Szufnarowski, Essex Partnership for GMP

Agenda:

- Review/Discussion of 7-23-13 Meeting Summary
- Presentation of the EE calculator tool as applied to the St. Albans area
- Review of next draft of the GT process analysis
- Issue raised within the DRP proceeding regarding EEU/VEIC participation in the GT process
- PSB request for proposal on screening guidelines and framework in context of standard offer for distribution
- Next Meeting

Discussions:

- Review/Discussion of 7-23-13 Meeting Summary:
  - There were no comments on the 7-23-13 Meeting Summary. If no comments are received by August 22<sup>nd</sup> then the comments will be considered final.
- Presentation of the EE calculator tool as applied to the St. Albans area:
  - Purpose of the calculator is to
    - help determine whether there are sufficient energy efficiency resources to resolve a transmission or distribution constraint
    - develop the cost to acquire energy efficiency above the amounts already planned

- Available amounts of resources, including small DR, large DR, ice storage, and net metering are identified. The remaining gap is considered to be filled with new energy efficiency resources
- Once the size of the gap to be filled is identified, the cost to fill this gap is determined
  - Business existing facilities are the target group
  - The amount of energy efficiency expected from the Demand Resource Plan in the area is determined
  - Similarly, the cost to acquire these resources in the area is determined
  - This yields a cost in \$/kW for the cost of acquiring EE from various programs
  - Large, medium and small customers are identified and the average amount of peak kW savings per project for each category of customer is found
  - The \$/kW cost for each category is determined
  - This then allows for the determination of the total cost per year to acquire the needed amounts of energy efficiency
  - The level of customer financial incentives for each category of customers is determined. For the St. Albans area, the first draft of the tool assumed the following
    - Large customers            1.5 year payback
    - Medium customers        1 year payback
    - Small customers           0 year payback
  - Data on project acceptance rates and development costs are obtained from the EEU
  - The tool ultimately provides: 1) the total annual implementation costs needed to acquire both the DRP efficiency and the incremental energy efficiency in the area; and 2) the incremental energy efficiency retrofit program implementation costs which can then be compared to the costs of a traditional transmission or distribution solution.
- VEIC and PSD raised questions about several assumptions and results in the calculator. It was agreed that further discussion was needed between VEIC and John Plunkett to ensure coordination and agreement, particularly in light of the roles assigned to the EEU in the Docket 7081 process.
- Next steps:
  - Committee members are to provide comments to Kim Jones no later than Thursday, 8/22/13. Kim will then forward the comments to Fred Szufnarowski and John Plunkett
  - The most recent St. Albans area summer peak load will be considered and used to update the area load forecast (according to Hantz Presume, the summer 2013 weather reached the 95/5 level)
  - The reliability plan for the St. Albans area will be provided by October 1<sup>st</sup>

➤ Review of next draft of the GT process analysis:

- Any comments on the materials circulated before the meeting should be sent to all subcommittee members by next Thursday, 8/22/13 for consideration at the next meeting
- GMP raised a concern that performing the level 3c review (consideration of summer peak loads) by mid-September may not be feasible for newly identified areas. However, others opined that if an area is not yet ready for analysis, a safety valve is built into the process that allows for consideration of the constraint in the next cycle.
- Issue raised within the DRP proceeding regarding EEU/VEIC participation in the GT process:
  - The issue is whether analysis performed by VEIC for purposes of the GT process should be billed at the EVT rate or at a higher consulting rate. VEIC and the DPS have discussed this and mutually propose that such analyses should be billed at the EVT rate as long as the analysis is commensurate with Board-approved activities. In effect, any analysis related to a reliability constraint, including transmission, subtransmission and distribution, should be billed at the EVT rate.
- PSB request for proposal on screening guidelines and framework in the context of standard offer for distribution
  - On August 8, 2013 the Board issued a memo requesting a proposal, by no later than September 27, 2013, from either the VSPC or one of its members, for a screening framework and guidelines for standard offer projects that address *distribution* upgrades. GMP will send out a first draft of a screening framework and guidelines to the Subcommittee by 8/22/13.
  - The Board will hold a workshop on this proposal on October 8, 2013, at 9:30 at the PSB.
- Next Meeting:
  - August 28<sup>th</sup>, 9:30 AM to 12:00, DPS Giga Conference Room (tentative location)