

VSPC Forecasting Subcommittee Meeting
Botswana Room, Vermont Energy Investment Corp
Burlington, VT
January 30, 2014

In attendance:

At VEIC: Carole Hakstian (VEIC), Jared Kaplan (VPPSA), Mike Leach (BED), TJ Poor (DPS), Hantz Presume (VELCO), Andrew Quint (GMP)

On Phone: Deena Frankel (VELCO), Diane Lee (VELCO), Bill Powell (WEC), Michael Wickenden (VEIC), John Woodward (DPS)

No meeting minutes to review from previous meeting.

CELT Forecast (Andrew):

- The forecast is well underway. Draft due from ISO in late Feb, final in April.
 - Deliverables:
 - Andrew: Circulate EE assumptions used for CELT forecast.
 - Forecasting Committee: Review 1st draft CELT forecast once available and assemble list of questions/comments for ISO in March.
 - Andrew and Hantz: establish schedule and goals to provide input to VELCO forecast

2014 Forecasting Subcommittee Goals:

- Forecasting uniformity: There is no requirement that all utilities forecast in the same way however having a standard process to forecast new technologies such as net metering projects, electric vehicles, heat pumps would be helpful for utilities when developing IRPs.
 - Topic for next forecasting subcommittee meeting: Discuss creating a framework to facilitate consistency when developing IRPs. There is currently no uniformity.
- Input in long-range transmission planning load forecast: Discussed timing for providing comments to Eric Fox (Itron). (March, April?). The committee still needs to discuss what input to share with Eric: EE, DG, Solar (Net Metering, Solar development, Standard Offer) and also need to draft a schedule for providing input.

Historical Data:

- Discussion about data repository:
 - Historical trends graphs (those created by Mike Leach) would be located on VELCO website (possibly public site so no need for password).
 - Forecasting subcommittee would review updated information on quarterly basis.
- Questions and Deliverable:
 - What data, graphs, charts do we want in this data repository?
 - Who would have access to information? Security concerns?
 - Do we want to consider making graphs ONLY available for public and graphs and data available for VSPC committee?
 - Deliverable:
 - Mike will work with Deena on data and graph export.
 - Deena will look into security issues.

Budget Impact of Electric Vehicles (Jared):

- Presentation on impact of electric car penetrations in forecast.
 - Discussion of peak rates. Encourage people to charge during lower rates.
 - Ask Eric Fox if he has anything new on EVs to add to forecast.
 - Coordinate with Karen @ VEIC to get updates on number of EVs registered in VT.

DG update (TJ):

- ISO-NE DG Forecast Working Group update (TJ)
 - ISO-NE has completed a draft of the interim PV forecast – this is a good first step to incorporate the effects of PV into the forecast
 - The forecast will go through the relevant ISO processes – PAC and reliability committee – utilities and stakeholders should support
 - Interconnection issues will remain. States will need to revise interconnection standards to allow greater “ride through” capability while maintaining safety and reliability.

Close and next meeting:

- Next meeting will be held at VPPSA in March after 1st draft of CELT forecast has been issued.