

Vermont System Planning Committee
Forecasting Subcommittee Agenda
March 17, 2015, 1-4 pm
Giga Room, DPS, Montpelier

Location: Giga Room, DPS
Dial-in info: Toll-free: 1-877-918-1573; Passcode: 3102435

- **Welcome - Carole** (1– 1:05pm)
- **Review prior meeting notes and add any new agenda items** - Carole (1:05 – 1:10pm)
- **Forecasting Subcommittee charter update** - Deena (1:10-1:15pm)
- **Forecast topics (1:15-3:45pm): We will review and discuss each item on the list, prioritize items (immediate or eventual), assign leads and set a schedule to meet deliverables.**
 - 1) Natural Gas Pipeline - Transmission Capacity to NE: Does the Forecasting Subcommittee wish to develop a standard recommendation for incorporation into forecasts a strategy to mitigate the upside cost risk if the pipeline is not built?
 - 2) Weather normalizing: Every forecast uses a weather normalizing methodology. Some forecasts are based on historic heating and cooling degree days. Should a new methodology be adopted that incorporates climate change effects such as regional temperature trends and more severe and frequent unusual weather events?
 - 3) Consistent inputs in IRPs: How do VT utilities accomplish consistent methodologies to include EE, RE, DG, etc in their IRP's? Can the Forecasting Subcommittee help in this effort? The clear benefit would lie in the ability to better compare results across all utilities.
 - 4) PV forecast: The ISO has developed a forecast for PV in the region. Is ISO's forecast reasonable? Is Synapse's proposal something we would consider? For example: 1)What assumptions are used to forecast PV growth? 2) Should utilities rely on the 15% cap or transition to something else?
 - 5) H-40: Andrew and/or Hantz to discuss H.40 impact on the VT DUs and impact on load.
 - 6) Locational aspect of demand and generation resources in forecast: **Hantz** to discuss
 - 7) Comparison of VT system peak to total system peak
 - 8) Review differing methodologies for forecasting future years (11-20): Should scenarios be developed (high and low case)?
 - 9) Inventory of different forecasting methodologies and how/if corresponding results vary
- **Wrap up, next steps and schedule next meeting** – Carole (3:45-4pm)