

V S P C

Vermont System
Planning Committee

All grid solutions considered

April 19, 2023
9:30am – 2:00 pm

Agenda

▶ Morning

- ▶ Subcommittee reports
 - ▶ Load Forecasting
 - ▶ Technical Working Group
 - ▶ Geographic Targeting
 - ▶ Coordinating
- ▶ Regional updates
- ▶ Presentation: GRIP Program and Federal Funding Opportunities for Vermont

▶ Afternoon

- ▶ Policy and projects
 - ▶ PSD Energy Policy & Program Review Update
 - ▶ 2023 Legislative update
 - ▶ Regional NEPOOL update
 - ▶ New England Transmission Investment update




Load Forecasting Subcommittee

Philip Picotte, Public Service Department

Forecasting subcommittee update

- ▶ Subcommittee met April 12
 - ▶ Matters addressed
 - ▶ Itron update – VT Long-Term Forecast
 - ▶ System load review – solar and heat pump impacts
 - ▶ Modeling overview and baseline assumptions
 - ▶ Forecast drivers (solar, heat pumps, electric vehicles)
 - ▶ Modeling challenges and questions
- https://www.vermontspc.com/library/document/download/7888/VELCO_FcstCommittee_Apr_2023%20%281%29.pdf
- ▶ Review of utility flexible load programs
 - ▶ Scheduling and next tasks
 - ▶ Draft forecast to be complete by June/July



Geographic Targeting Subcommittee

Shana Louiselle, VELCO

Geographic Targeting Subcommittee

- ▶ Next meeting to be scheduled in May to review DU screening of system constraints
 - ▶ If any issues “screen in” further analysis needed this summer for October recommendations to VSPC
- ▶ No new transmission constraints identified by VELCO

Coordinating Subcommittee

Shana Louiselle, VELCO

2023-2024 meeting dates

2023 dates:

- ▶ July 19, 2023 – Trapp Family Lodge, Stowe
 - ▶ **NOTE: Discuss moving July date to July 12**
- ▶ October 26, 2023 – Killington Grand Hotel, Killington

Proposed 2024 dates:

- ▶ January 24, 2024 – S. Burlington
- ▶ April 20, 2024 – Middlebury
- ▶ July 17, 2024 – Stowe
- ▶ October 23, 2024 – Killington

PUC Public Member Term Expirations

- ▶ 4 Public member term expirations on **July 13, 2023**
 - ▶ Residential representative primary & alternate
 - ▶ Commercial representative primary & alternate
 - ▶ Environmental representative primary & alternate
 - ▶ Regional planning representative primary & alternate

- ▶ Next step: ensure PUC is informed of vacancies
 - ▶ PUC will solicit letters of interest and request input from VSPC and stakeholders
 - ▶ Discussion of solicitation and input process