

V S P C

The logo features the letters 'V', 'S', 'P', and 'C' in a dark blue, serif font. Below the letters is a horizontal line with a series of green, triangular mountain peaks of varying heights.

Vermont System
Planning Committee

All grid solutions considered

July 17, 2019

Trapp Family Lodge, Stowe


Agenda

▶ Morning

- ▶ Subcommittee reports
 - ▶ Geographic Targeting
 - ▶ Forecasting
 - ▶ Generation Constraint
- ▶ EV report presentation
- ▶ Regional update
- ▶ Sheffield-Highgate
Export Interface update

▶ Afternoon

- ▶ Efficiency Vermont presentation
- ▶ Project & policy updates
 - ▶ Legislative wrap up
 - ▶ PUC 5.500 rulemaking
 - ▶ Regional Utility Group
 - ▶ NPCC DER guidance document
- ▶ Reliability updates



Geographic Targeting Subcommittee


GT Subcommittee work this quarter

- ▶ Met May 31 to complete review of non-wires alternatives screenings for identified reliability issues as part of annual process under Docket 7081 and 7874 Screening Framework
- ▶ Presentations by VELCO, GMP and VEC (meeting materials posted at <https://www.vermontspc.com/vspc-at-work/subcommittees>)
- ▶ No new issue “screened in” for further analysis for any Vermont utility
 - ▶ If any issue had been identified, further analysis would have been undertaken during the summer leading to the November 1 VSPC recommendation to the PUC for any new reliability plans
- ▶ Reviewed VELCO Sand Bar substation project NTA screening

Forecasting Subcommittee

Forecasting subcommittee update

- ▶ Forecasting scheduled to meet 9/10/2019 to address:
 - ▶ Review of Forecast Subcommittee Charter to identify next tasks/work plan
 - ▶ Briefing on the timing and plan for next Long-Range Transmission Plan forecast
 - ▶ Discuss new technology considerations
- ▶ Demand Resource Plan discussion with VEIC to receive feedback on Demand Resource Plan assumptions



Generation Constraint Subcommittee

GC Subcommittee work this quarter

- ▶ Met May 21
 - ▶ Reviewed and revised draft charter
 - ▶ Briefing by GMP on Addison County constraints issues
 - ▶ Discussion of data collection needs (i.e. solar duration curve, time series data, etc.)
- ▶ Met July 3
 - ▶ Reviewed and finalized draft charter for VSPC approval
 - ▶ Discussion of prioritization of evaluating measures
 - ▶ Data collection discussion con't
- ▶ Next meeting September (TBD)

Presentation: Overview of Public Utility Commission EV report

Tom Knauer, PUC
Dave Watts, PUC

Presentation to be posted separately and provided by email link



Regional update

Molly Connors, ISO-New England

Presentation to be posted separately and provided by email link

Project and Policy updates

Net metering – Melissa Bailey

Transportation – Shana Louiselle

Broadband – Shana Louiselle

Act 62 – TJ Poor

PUC 5.500 rulemaking – Shana Louiselle

Regional Utility Group – Mark Sciarrotta

NPCC guidance document – Dan Kopin

Sheffield-Highgate Export Interface update

Doug Smith, GMP

Presentation: Accelerate solutions through partnerships

Rebecca Foster, EVT

Barry Dulce, EVT

Presentation to be posted separately and provided by email link