

VELCO Operating Committee Meeting Minutes
Thursday, May 21, 2009

The Operating Committee meeting for Vermont Electric Power Company, Incorporated was held at Central Vermont Public Service, Rutland, Vermont and was called to order by the Chairman, Neal Robinson, at 11:15a.m.

Committee Members in attendance were Jeff Wright, Ken Nolan, Neal Robinson, Greg White, Ernie Hiatt, Ellen Burt and Ken Mason. Other participants were Dawn Bugbee (GMP), Thad Omand (VELCO), Wayne Mackenzie (VELCO), Dean LaForest (VELCO) and Kevin Perry (VEC), Allan Rodgers (VT State Colleges, Consultant to VELCO Board of Directors).

Under motion duly made and seconded, the minutes of meetings held March 19, 2009 and April 19, 2009 were approved as submitted.

Data Standards for Real-time Modeling and Grid Automation

Wayne Mackenzie presented the case for the establishment of data standards. VELCO is required to model Vermont and the pertinent surrounding electrical transmission grid in real-time. VELCO operates under a “do no harm” requirement for switching the makes it necessary to analyze the transmission system ahead of and in real-time for system vulnerabilities. There are ISO operating requirements for data accuracy and update rates for 115kv and above flow, voltage, switch status and other readings. For Vermont’s transmission/sub transmission system it is critical that we move toward similar standard requirements for 34.5kv and above in order to achieve model and analysis accuracy. Mr. Mackenzie requested that the Operating Committee support a process in which a group is assembled to standardize minimum data requirements. After discussion the Operating Committee agreed to Mr. Mackenzie’s request. It was agreed that Operating Committee members would contact Mr. Mackenzie with the names of the individuals who will serve on this group.

Recent Operations Incident

Mr. LaForest reviewed in detail the circumstances which gave rise to a system outage on April 24, 2009. While the incident was resolved and power restored in approximately one (1) minute it points out the vulnerability to future outages. It was agreed by the members that a group should be established to investigate how coordination can be improved in the future to avoid such outages. The group will be established and report back to the Operating Committee.

VELCO Project Screening Matrix

Mr. Rodgers explained to the group his role in facilitating the strategic planning discussions of the VELCO Board of Directors. Under Mr. Rodgers guidance, the Board is working on a project screening matrix. Mr. Rodgers distributed materials relating to the matrix and led a discussion in reaction to the matrix. The group reached consensus that this type of decision matrix is not appropriate for screening reliability projects. As it might apply to other types of projects the members felt it important to measure the impact a project might have on the Transco members and their respective strategic directions.

IGAP Credit

Due to time constraints, there was no further consideration of the IGAP credit issue. Members of the committee requested that, in order to finish deliberations on the subject, the next meeting be solely to IGAP credit.

There being no further business the meeting was adjourned.

Respectfully submitted,

Neal Robinson, Chair