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Debra Howland
Executive Director
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

RE: Docket Nos. DE 09-035, DE 11-250, DE 14-238
Public Service Company of New Hampshire d/b/a Eversource Energy

Reliability Enhancement Program – Compliance Filing – GIS Procedures

Dear Director Howland:

On June 28, 2016, the Commission issued Order No. 25,913 in the above captioned docket. As part of that order, the Commission noted that Public Service Company of New Hampshire d/b/a Eversource Energy (“Eversource”) had agreed to provide certain reports and information relating to its Reliability Enhancement Program. Among the information, Eversource agreed to provide was a submission around August 31, 2016 with “a copy of the new Company procedure to ensure that the GIS will continue to be updated and validated on an on-going basis.” Order No. 25,913 at 4. In this submission, Eversource provides the relevant procedures.

Eversource is committed to maintaining an accurate record of primary and secondary circuits, underground and overhead and the miles of line. To accomplish this on an ongoing, sustainable basis, Eversource has developed the following procedures:

TD-005 – Maintaining Accurate Distribution System Documentation
CO-1031 – Update to Primary and Secondary Circuits in GIS, and Miles of Line Database
OP-XXXX – NH GIS Quality Assurance

Copies of the procedures are included with this letter. TD-005 is used for Priority One Work. Examples of Priority One work include new substations, new lines, circuit load swaps, and changes of switching devices. This procedure provides a process for assuring that all relevant departments review the proposed work and validate that all appropriate documentation is in order before the work is scheduled. After the work is completed there is a review of the as-built construction and the capture of this information in the GIS system.

CO-1031 is used to describe the responsibilities of the Field Technicians who design the work and the GIS technicians who capture the information in the GIS system. This provides a process to assure that all required information for the work is provided so that the completed work can be accurately captured in the GIS system in a timely manner.

OP-XXXX is focused on the GIS Department and provides details of the checks that are performed to assure that the GIS system is accurate. Appendix I is an overview of the work flow process starting with changes initiated by customers/developers or infrastructure changes driven by engineering analysis or system damage. Appendix II provides additional detail on the work flow process for larger projects such as new housing developments, or Priority One work. Appendix III is focused on the GIS department and provides additional detail on the work flow process for quality assurance checks for the GIS system.

Together these procedures support the Eversource commitment to maintaining an accurate record of the electrical system within the GIS system. TD-005 is an enterprise wide procedure and Eversource is in the process of adopting this procedure in New Hampshire. CO-1031 is an Eversource procedure that has been in effect since 2003. This procedure is being updated with the implementation of the GIS system. OP-XXXX is an Eversource procedure that codifies existing quality assurance practices. These documents are under active review and will be provided when final approval is completed.

If you have any questions, please do not hesitate to contact me. Thank you for your assistance with this matter.

Very truly yours,



Matthew J. Fossum
Senior Counsel

Enclosures

CC: Service List – Docket Nos. DE 09-035, DE 11-250, DE 14-238