

Eversource NH Row Use Policy Statement

It has been the policy of Eversource NH since 2009 to maintain the highest reliability for distribution lines in ROW by avoiding tapping of distribution ROW circuits for single customers. Within the "Eversource Information and Technical Requirements for the Interconnection of Distributed Energy Resources (DER)", Section 2.17.1 Distribution and Transmission Row's, states that "...Services and equipment cannot be interconnected in or across a ROW."

The past few years Eversource has allowed limited interconnections on ROW circuits with DER rated at approximately 5 MW or higher. With the number of DER interconnections increasing exponentially over the last several years, and with many of those interconnection requesting connection on ROW circuits, a review of the policy was warranted. The issue of many interconnections just up to the 5 MW rating, on ROW circuits, results in 'cutting up' the system into tiny pieces eroding reliability and operationally constraining operations ability to swap customer load and restore customers during emergency events.

The New Hampshire System relies heavily on the 34.5 kV ROW system to serve customer load and operationally provide load swapping capability to:

- 1. Utilize system capacity efficiently moving load from one bulk substation to other bulk substations on the 34.5 kV primary network.
- 2. To serve distributed customer load, X-Tap circuits (most of these are roadside customer serving circuits serving more customers most distribution substations), and lower voltage substations.

In order to maintain system reliability and serve our customers with the high level of reliability they are accustomed to the following administrative review has resulted in:

- 1. For DER projects with Interconnection Requests deemed complete by 8/31/2023 and are proposing to interconnect to an Eversource ROW circuit the following will apply, regardless of project size:
 - a) If a roadside circuit is in the vicinity of the proposed ROW point of interconnection (POI), Eversource will move the POI to the roadside circuit and conduct the necessary evaluation.
 - b) If a roadside circuit is not in the vicinity of the proposed ROW POI and there is a signed system impact study agreement (SISA), Eversource will consider evaluating the ROW POI, but reserves the right to deny the request based on the Eversource ROW policy.
 - c) If a roadside circuit is not in the vicinity of the proposed ROW POI and there is not a signed SISA, Eversource will consider evaluating the ROW POI, but reserves the right to deny the request based on the Eversource ROW policy.

For DER projects with Interconnection Requests deemed complete after 8/31/2023 and are proposing to interconnect to an Eversource ROW circuit, Eversource will no longer consider DER interconnections to ROW circuits.