



Orange & Rockland
a conEdison, inc. company

November 20, 2020

Village of Warwick
Village Hall, Attn: Planning Board
77 Main Street, PO Box 369
Warwick, NY 10990

Dear Chairman James Patterson:

In December 2019, Orange and Rockland Utilities, Inc. (O&R) issued a request for proposal from qualified and experienced respondents with the capability to deliver innovative non-wires alternatives (NWA) solutions that provide system reliability and load relief to the electric distribution system in the Warwick, New York area.

The Wisner Substation #80 is a distribution substation located in Warwick, in Orange County, N.Y., and serves the Town and Village of Warwick and Pine Island communities. The station serves most of the load west of Ball Road toward the New Jersey State border, Pine Island, Village of Warwick and parts of Florida in New York State. The substation is a two-bank station (Bank 280 and 380) and is fed from two 69kV transmission lines connected to the same 69kV transmission bus.

The Wisner Substation supplies a total of five 13.2kV circuits. Currently three of the five distribution circuits served from the substation do not have 100 percent backup and fall short of satisfying O&R's Distribution Design Standard.

Following a successful discovery process and a detailed evaluation of all proposals received, O&R selected Convergent Energy + Power to build a 12 mega-watt battery energy storage system that will supply the needs of the NWA. One of the two sites selected for the NWA project is located at 28 Church Street in the Village of Warwick and sized at 4 mega-watts. The second site is located on property owned by the Warwick Valley Central School District in the Town of Warwick and sized at 8 mega-watts.

O&R will utilize the battery energy storage system located at 28 Church Street in the Village of Warwick to supply contingency and load relief to O&R's distribution system, and will be interconnected to circuit 5 out of the Wisner Substation.

If you have any further questions, please reach out to me at (845) 499-0452 or galliganiiv@oru.com.

Sincerely,

Vinny Galligan, III
Project Specialist, Utility of the Future