

STATE OF NEW YORK
PUBLIC SERVICE COMMISSION

Application of Sunrise Wind LLC for a Certificate of Environmental Compatibility and Public Need for the Construction of Up to 6.2 Miles (320 kilovolt [kV]) of Direct Current (DC) Submarine Export Cable from the New York State Territorial Waters Boundary to the Smith Point County Park on Fire Island in the Town of Brookhaven in Suffolk County and Up to 17.5 Miles (320 kV) of Onshore Transmission Cable from the Landfall at Fire Island to a New Onshore Converter Station in the Town of Brookhaven and Up to 1 Mile (138 kV) of Alternating Current (AC) Onshore Interconnection Cable Connecting to the Existing Holbrook Substation in the Town of Brookhaven in Suffolk County

Case 20-T-0617
Deficiency No. 21

**SUNRISE WIND LLC's
RESPONSE TO DEFICIENCY NOTICE**

Deficiency No. 21

16 NYCRR §88.3(d)(1) requires the Applicant to indicate, on a profile of the underground transmission line, “the depth of the cable.” 16 NYCRR §88.3(d)(2) further requires that the profile of the underground transmission line indicate “the location of oil pumping stations and manholes.” Drawing C201, in Exhibit 5, provides a profile of existing topography elevation along the proposed transmission route, but does not indicate the depth of the cable and the locations of proposed splice boxes (or manholes). Please provide a profile of the proposed right-of-way that includes the depth of the cable and the locations of all splice boxes.

Sunrise Wind's Response:

See Revised Figure 5.3-4, which satisfies the requirements of 16 NYCRR § 88.3(d)(1). Please note, the locations of the proposed splice boxes were shown on Figure 5.3-3 and not on Figure 5.3-4 as they would not have been visible at the exaggerated scale. See Revised Figure 5.3-3, which satisfies the requirements of 16 NYCRR § 88.3(d)(2) and, among other things, shows the proposed duct bank burial depth for the Onshore Transmission Cable and Onshore Interconnection Cable on Sheets C501 and C503, respectively.