

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. 11

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

Deficiency No. 11

16 NYCRR §86.5(b)(6) requires the Applicant to describe “[i]f any, provisions to protect fish/other aquatic life from harm.” Exhibit 4 does not include provisions to protect fish and other aquatic life from harm. Please provide a statement describing the provisions made to protect fish, such as Atlantic Sturgeon, and other aquatic life, if any are proposed.

Sunrise Wind's Response:

As stated in Revised Exhibit 4, potential direct and indirect impacts to aquatic life, including finfish and essential fish habitat (EFH), during construction activities will be minimized to the extent practicable through implementation of the Project best management practices and are likely to be localized, with finfish, EFH resources, and other aquatic life, returning to pre-existing conditions after in-water activities cease. To the extent feasible, installation of the SRWEC–NYS will be buried using equipment such as mechanical plow, jet plow, and/or mechanical cutter and the SRWEC–NYS Landfall and the ICW crossing will be installed via HDD to avoid impacts to the nearshore zones and aquatic resources. These equipment options are expected to result in less habitat modification than dredging options. Additional information on the Applicant's proposed

environmental protection measures are detailed in Section 4.8, 4.9 and 4.10 of the Revised Exhibit 4.

Further, time-of-year in-water restrictions will be employed to the extent feasible to avoid or minimize direct impacts to species of concern, such as Atlantic sturgeon or winter flounder, during construction. If work is anticipated to occur outside of these time-of-year restriction periods, the Applicant will work with NYS and federal agencies to develop appropriate construction monitoring and impact minimization plans.