

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. 8

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

Deficiency No. 8

16 NYCRR §86.5(a) requires the Applicant to provide a "Statement describing environmental impacts study of proposed facility, including methods employed and summary of findings." Application Exhibit 4 includes Appendix 4-D Phase 1A Archaeological Survey. At pages 38-39, in Section 5.1 Summary of Phase 1B Archaeological Survey Research Design, this document provides recommendations for additional Phase 1B field surveys including shovel testing of areas meeting specified criteria. Please provide the results of Phase 1B shovel testing and analysis of results; in the alternative, provide clarification as to the proposal for conducting, concluding, and providing results and analyses of these additional archeological surveys, including the timing and extent of studies indicated as appropriate in the Appendix 4-D report. Further, explain how that additional information will inform the record and enable findings that environmental impacts have been avoided or minimized; and how the project review and approval will conform with the requirements of Parks, Recreation and Historic Preservation Law §14.09 or National Historic Preservation Law §106.

Sunrise Wind's Response:

The Applicant is currently conducting the Phase 1B Archaeological Survey and the results of this survey will be provided upon completion. As described in Revised Exhibit 4, the Onshore Facilities are primarily sited within previously disturbed and developed areas (e.g., roadways, ROWs, developed industrial/commercial areas) to the extent feasible, to minimize impacts to

potential archaeological resources. The Applicant will, as applicable, further refine the location of the Onshore Facilities considering the findings of the Phase 1B Survey, to further minimize and avoid impacts to identified archaeological resources.