

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. 7

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

**Deficiency No. 7**

*16 NYCRR §86.4(a)(1) requires the Applicant to provide a statement explaining consideration of “[a]ny alternative route(s).” Exhibit 3 should include a statement explaining what consideration was given to alternative crossing routes for the three waterway crossings (ICW, Carmans River, and Yaphank Creek), including the environmental impacts associated with each alternative. Please provide such a statement for each of the crossings.*

**Sunrise Wind's Response:**

Considerations including environmental impacts for alternative crossing locations for the intracoastal waterway (ICW) are included in Section 3.5 – Landfall Site Alternatives, specifically Table 3.5-1 and Figure 3.5-1 in Revised Exhibit 3.

With the update of the Long Island Expressway (LIE) Service Road Route to utilize Francine Place, Revilo Avenue, and Victory Avenue, the crossing of Carmans River will occur north of Montauk Highway and Sunrise Highway, thereby avoiding Wertheim National Wildlife Refuge (NWR). As discussed in Revised Exhibit 4, crossing of Carmans River along Victory

Avenue will occur via horizontal directional drilling (HDD), thereby avoiding impacts to the Carmans River and associated resources.

Also, with the update of the LIE Service Road Route to utilize Francine Place, Revilo Avenue, and Victory Avenue, a crossing of Yaphank Creek is no longer proposed and therefore, considerations including environmental impacts for alternative crossing routes for Yaphank Creek are not necessary.