December 9, 2020

HARRIS BEACH ₹

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VIA ELECTRONIC FILING

Hon. Michelle L. Phillips Secretary to the Commission New York State Public Service Commission 3 Empire State Plaza Albany, NY 12223-1350

RE: Case 20-T-____: 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

Dear Secretary Phillips:

Pursuant to Section 122 of the New York State Public Service Law ("PSL") and Subpart 85-2.2 of Title 16 of the New York State Department of Public Service's (the "Department") rules and regulations (16 NYCRR § 85-2.2), Sunrise Wind LLC ("Sunrise Wind") respectfully submits the enclosed redacted version of its application (the "Application") to the New York State Public Service Commission (the "Commission") for a Certificate of Environmental Compatibility and Public Need to construct, operate, and maintain the Sunrise Wind New York Cable Project (the "Project"). Also included in this electronic filing are:

- 1. A copy of the Service List listing the persons and entities who will be served with the Application on the same date as this electronic filing as required by PSL §§ 122 (2) (a) and (c) and 16 NYCRR § 85-2.10 (a). An affidavit(s) of service confirming service of the Application on all entities and individuals listed on the Service List will be filed when it becomes available.
- 2. A Notice of Filing that will be served on each owner of property that abuts the Project's proposed route on the same date as this electronic filing. An affidavit(s) of service confirming service of the Notice of Filing on each owner of property that abuts the Project's proposed route will be filed when it becomes available.
- 3. A check in the amount of \$100,000 for the fee associated with the Application pursuant to PSL § 122 (5) (a) and 16 NYCRR § 85-2.4 (a) (2).

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Sunrise Wind published notice of the Application (print and digital) in the following newspapers of general circulation in the areas through which the Project will pass for two consecutive weeks prior to making this filing pursuant to PSL §122 (2) (b) and 16 NYCRR § 85-2.10 (c): Newsday, Suffolk Times, Times Beacon Record News, South Shore Press, Brookhaven Review, Tri-Hamlet News, The Press of Manorville and The Moriches, Senior News LI Bellport, The Village News – Bellport, Long Island Advance, Long Island Herald, Neighbor Newspaper Holtsville, and LI Business News Ronkonkoma. Upon receipt of affidavits of publication from these newspapers, Sunrise Wind will file them with your office.

Provided under separate cover with the Commission's Records Access Office, pursuant to Public Officers Law §§ 86, 86, and 89 and 16 NYCRR § 6-1.3, is a request for protection of certain confidential information in the Application and an unredacted version of the Application. The Application also includes a petition seeking waivers of certain sections of the Department's rules and regulations governing the contents of the Application pursuant to 16 NYCRR § 3.3 (c). This waiver request is included as Exhibit A to the Application.

Finally, correspondence concerning the Application should be directed to the following persons:

Marvin Bellis, Esq.
Senior Counsel, Legal Department
Eversource Energy
107 Selden St.
Berlin, CT 06037
Tel.: (860) 665-5685

Email: marvin.bellis@eversource.com

John T. McManus, Esq. Sean P. Mix, Esq. Harris Beach PLLC 677 Broadway, Suite 1101 Albany, New York 12207 Tel.: (518) 427-9700

Email: jmcmanus@harribeach.com smix@harrisbeach.com

If you have any questions about this filing, please contact me directly. Thank you for your attention in this matter.

Respectfully submitted,

HARRIS BEACH PLLC

/s/ John T. McManus

John T. McManus

Enclosures

cc: Service List

Marvin Bellis, Esq., Eversource Energy (via electronic mail)

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William M. Flynn, Esq., Harris Beach PLLC (via electronic mail) Sean P. Mix, Esq., Harris Beach PLLC (via electronic mail)

SUNRISE WIND LLC SUNRISE WIND NEW YORK CABLE PROJECT

SERVICE LIST

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Case 20-T-

SERVICE LIST

County and Local Government

Suffolk County

Steven Bellone, County Executive*
H. Lee Dennison Bldg
100 Veterans Memorial Highway
Hauppauge, NY 11788

Town of Brookhaven

Edward P. Romaine, Town Supervisor*
1 Independence Hill
Farmingville, NY 11738

New York State Agencies

Public Service Commission

Michelle L. Phillips, Secretary Empire State Plaza Agency Building 3 Albany, NY 12223-1350

Department of Economic Development

Eric Gertler, Acting Commissioner*
633 Third Avenue, Floor 37
New York, NY 10017

Department of State

Rossana Rosado, Secretary of State*
One Commerce Plaza
99 Washington Avenue
Albany, NY 12231

Department of Transportation

Marie Therese Dominguez, Esq., Commissioner* 50 Wolf Road Albany, NY 12232

Department of Environmental Conservation

Basil Seggos, Commissioner 625 Broadway Albany, NY 12233-1011

Department of Agriculture and Markets

Richard A. Ball, Commissioner 10B Airline Drive Albany, NY 12235

Office of Parks, Recreation and Historic Preservation

Erik Kulleseid, Commissioner* 625 Broadway Albany, New York 12207

Office of General Services

RoAnn M. Destito, Commissioner*
Coming Tower
Empire State Plaza, 36th Floor
Albany, NY 12242

New York State Senate

1st Senate District

Senator Kenneth P. LaValle* 28 North Country Road, Suite 203 Mount Sinai, NY 11766

1st Congressional District

Congressman Lee Zelden* 31 Oak Street, Suite 20 Patchogue, NY 11772

New York State Assembly

1st Assembly District

Fred W. Thiele, Jr. Assemblyman 3350 Noyac Road, Building B, Suite 1 Sag Harbor, NY 11963

5th Assembly District

Doug Smith, Assemblyman* 991 Main Street, Suite 202 Holbrook, NY 11741

3rd Senate District

Senator Monica R. Martinez* 90-B West Main Street Patchogue, NY 11772

Joe DeStefano, Assemblyman

3245 Route 112, Building 2, Suite 6 Medford, NY 11763

3rd Assembly District

Local Libraries

Brookhaven Free Library

Jaime Papandrea, Library Director* 273 Beaver Dam Road Brookhaven, NY 11719

Sachem Public Library

Neely McCahey, Director 150 Holbrook Road Holbrook, NY 11741

Mastics-Moriches-Shirley Library

Kerri Rosalia, Library Director* 407 William Floyd Pkwy Shirley, NY 11967

Additional Entities

Suffolk County, Commissioner of Economic Development & Planning

Natalie Wright, Commissioner*
H. Lee Dennision Building, 11th Floor
100 Veterans Memorial Highway
Hauppauge, NY 11788

Suffolk County, Department of Parks

Jason Smagin, Acting Commissioner*
P.O. Box 144
West Sayville, NY 11796

Suffolk County, Economic Development Corporation

Jonathan Keyes, Executive Director & CEO*
H. Lee Dennision Building, 11th Floor
100 Veterans Memorial Highway
Hauppauge, NY 11788

Suffolk County Legislature

Robert Calarco, County Legislator*
90 W Main Street
Suite 2N
Patchogue, NY 11772

Suffolk County, Economic Development Corporation

Lisa Broughton, Deputy Executive Director & CFO*

H. Lee Dennision Building, 11th Floor 100 Veterans Memorial Highway Hauppauge, NY 11788

Town of Brookhaven

Matthew Miner, Chief of Operations*
1 Independence Hill
Farmingville, NY 11738

Suffolk County, Department of Public Works

Joe Brown, P.E., Commissioner 335 Yaphank Avenue Yaphank, NY 11980

Suffolk County, Planning Commission

Andrew Freleng, Chief Planner
H. Lee Dennision Building, 11th Floor 1
00 Veterans Memorial Highway
Hauppauge, NY 11788

Suffolk County Legislature

Rudy Suderman, County Legislator*
1120 Montauk Highway
Suite G
Mastic, NY 11950

Suffolk County

Lisa Black, Deputy County Executive*
H. Lee Dennison Bldg
100 Veterans Memorial Highway
Hauppauge, NY 11788

Suffolk County, Department of Public Works

Philip Berdolt, Deputy Commissioner 335 Yaphank Avenue Yaphank, NY 11980

Town of Brookhaven, Planning & Environmental and Land Management

Beth Reilly, Commissioner 1 Independence Hill Farmingville, NY 11738

Town of Brookhaven, Highway Department

Daniel P. Losquadro, Superintendent* 1140 Old Town Road Coram, NY 11727

Town of Brookhaven, District 5

Neil Foley, Councilman* 1 Independence Hill Farmingville, NY 11738

Town of Brookhaven, Planning & Environmental and Land Management

Michelle Dibrita, Deputy Commissioner*
1 Independence Hill
Farmingville, NY 11738

Town of Brookhaven, Economic Development & Industrial Development Agency

Lisa Mulligan, Director & CEO* 1 Independence Hill Farmingville, NY 11738

Department of Environmental Conservation

Carrie Meek-Gallagher, DEC Region 1*
50 Circle Road
Stony Brook, NY 11790

Long Island Power Authority

Thomas Falcone, CEO*
333 Earle Ovington Boulevard
Uniondale, NY 11553

New York Power Authority

Gil C. Quioniones, President & CEO*
123 Main Street
White Plains, NY 10601

Town of Brookhaven, District 6

Dan Panico, Councilman* 1 Independence Hill Farmingville, NY 11738

Town of Brookhaven, District 4

Michael Loguercio, Councilman*
1 Independence Hill
Farmingville, NY 11738

Town of Brookhaven, Town Attorney

Annette Eadersto 1 Independence Hill Farmingville, NY 11738

Office of Governor Cuomo

Rajiv Shah, Assistant Counsel for Energy and Environment* New York State Capital Building Albany, NY 12224

NYSERDA

Dorreen Harris, Acting President & CEO* 17 Columbia Circle Albany, NY 12203

PSEG-Long Island

Daniel Eichhorn, President & COO* 175 E. Old Country Road Hicksville, NY 11801

Niagara Mohawk Power Corporation d/b/a National Grid

John Bruckner, President*
One MetroTech Center
Brooklyn, NY 11201

MTA - Long Island Rail Road

Phillip Eng, President*
Jamaica Station
Jamaica, NY 11435

United States Fish and Wildlife Service, Wertheim National Wildlife Refuge

Michelle Potter* 340 Smith Street Shirley, NY 11967

Building and Construction Trades Council of Nassau & Suffolk Counties

Matthew Aracich, President*
300 Motor Parkway, Suite 200
Hauppauge, NY 11788

Long Island Federation of Labor, AFL-CIO

Roger Clayman, Executive Director*
390 Rabro Drive
Hauppauge, NY 11788

National Park Service, Fire Island National Seashore

Alex Romero, Park Superintendent*
120 Laurel Street
Patchogue, NY 11772

United States Environmental Protection Agency

Patrick Bird, Region 1*
5 Post Office Square
Suite 100
Boston, MA 02109

IBEW Local 25

John Guadagno, President* 370 Vanderbilt Motor Parkway Hauppauge, NY 11788

^{*}Denotes that the individual/entity will be provided an electronic copy of the Article VII application on a USB drive.

APPLICATION OF SUNRISE WIND LLC WITH THE NEW YORK STATE PUBLIC SERVICE COMMISSION FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONSTRUCTION OF THE SUNRISE WIND NEW YORK CABLE PROJECT

PLEASE TAKE NOTICE THAT, on or about December 9, 2020, pursuant to Article VII of the Public Service Law of the State of New York, Sunrise Wind LLC (the "Applicant"), a 50/50 joint venture between Orsted North America Inc. ("Orsted NA") and Eversource Investment LLC ("Eversource"), will file an application with the New York State Public Service Commission (the "NYSPSC") for a Certificate of Environmental Compatibility and Public Need ("Certificate") to construct, operate, and maintain the Sunrise Wind New York Cable Project (the "Project").

DESCRIPTION AND PROPOSED LOCATION OF THE PROJECT

The Applicant executed a 25-year Offshore Wind Renewable Energy Certificate ("OREC") contract related to the Sunrise Wind Farm ("SRWF") and the Project with the New York State Energy Research and Development Authority ("NYSERDA") in October 2019. The Project will deliver power from the SRWF, which will be located in federal waters on the Outer Continental Shelf ("OCS"), to the existing electrical grid in New York ("NYS"). The Project includes offshore and onshore components within NYS that are subject to Public Service Law Article VII review and will interconnect at the existing Holbrook Substation, which is owned and operated by the Long Island Power Authority ("LIPA").

The Project's electrical transmission facilities will be comprised of both onshore and offshore cable systems. Specifically, power from the SRWF will be delivered to the existing mainland electric grid in the Town of Brookhaven, Suffolk County, New York via distinct Project segments: the submarine segment of the export cable (the "SRWEC"), which will be located in both federal and NYS waters (the NYS portion of the cable is referred to as the "SRWEC–NYS"); the terrestrial underground segment of the transmission cable (the "Onshore Transmission Cable"); the new Onshore Converter Station (the "OnCS–DC"); and the underground segment of interconnection cable (the "Onshore Interconnection Cable"). The Onshore Transmission Cable, the OnCS–DC, and Onshore Interconnection Cable are all located in the Town of Brookhaven, Suffolk County.

The SRWEC-NYS is a direct current ("DC") electric cable (320 kilovolt ["kV"]) that will deliver electricity generated by the SRWF. The SRWEC enters NYS waters at a point 3 nautical miles ("nm") offshore from Fire Island and will consist of one submarine export cable bundle up to 6.2 miles (10 kilometers ["km"]) in length in NYS waters to the landfall location on the eastern portion wi Smith Point County Park on Fire Island in the Town of Brookhaven, and a segment up to 1,575 feet (480 meters) located onshore and underground up to the transition joint bays ("TJB") within the parking lot for Smith Point County Park.

The transition of the SRWEC-NYS and Onshore Transmission Cable will occur where the cables will be spliced together at co-located TJBs and link boxes that will be installed in the parking lot within Smith Point County Park. The Onshore Transmission Cable will consist of one underground DC transmission circuit (320 kV) up to 17.5 miles (28.2 km) in length that will be

located within existing developed rights-of-way ("ROW") to the extent practicable in the Town of Brookhaven.

Power from the Project will be delivered to the NYS electric grid via a new OnCS–DC to be constructed in the Town of Brookhaven. The purpose of the new OnCS–DC is to support the Project's interconnection to the existing electrical grid by transforming the Project voltage to 138 kV alternating current ("AC"). Interconnection to the electric grid will occur at the existing Holbrook Substation, which is also located in the Town of Brookhaven, via the Onshore Interconnection Cable. The Onshore Interconnection Cable will consist of two underground 138 kV AC circuits, approximately 1 mile (1.6 km) in length, which will connect the new OnCS–DC to the existing Holbrook Substation. The Onshore Interconnection Cable will be located within existing roadway and utility ROWs in the Town of Brookhaven.

ACCESS TO ARTICLE VII FILING

The Applicant expects to file the Article VII application with the NYSPSC on or about December 9, 2020. A copy of the application filed with the NYSPSC will be served upon the chief executive officers of Suffolk County and the Town of Brookhaven, required NYS agencies, and affected utility companies. In addition, the application will be available in the following local public libraries on or about the same date the application is filed with the NYSPSC:

Brookhaven Free Library

Jaime Papandrea, Library Director 273 Beaver Dam Road Brookhaven, NY 11719

Mastics-Moriches-Shirley Library

Kerri Rosalia, Library Director 407 William Floyd Pkwy Shirley, NY 11967

Sachem Public Library

Neely McCahey, Director 150 Holbrook Road Holbrook, NY 11741

ADDITIONAL ASSISTANCE

For information or assistance concerning the application, interested persons may contact the following:

Hon. Michelle L. Phillips
Secretary to the Commission
New York State Public Service
Commission Empire State Plaza, Agency
Building 3 Albany, New York 12223-1350
Phone: (518) 474-6530

Phone: (518) 474-6530 Fax: (518) 474--9842

Email: secretary@dps.ny.gov

Further information is available at the Project website at www.sunrisewindny.com.