

New York Supplier Forum

Export Cable Supply & Termination

**Sunrise
Wind**

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Export Cable Supply & Termination

New York Business Opportunities

Scope Description

Nexans and Sunrise Wind are collaborating for the supply of onshore and offshore 320 kV HVDC export cables incl. associated accessories, works and services for Sunrise Wind.

In addition to manufacturing and supply of onshore and offshore HVDC export cables the contract is planned to cover:

- supply of associated accessories (onshore and offshore joints, terminations, fiber optic cables, earthing cables, fiber optic splice boxes, clamps/cleats etc.)
- delivery of onshore HVDC Cables and accessories to NY
- onshore and offshore jointing and termination works
- test on completion

The onshore and offshore 320 kV HVDC cables will be manufactured in Nexans' factory in Charleston, South Carolina.

Nexans is looking for local companies to provide associated goods, works and services where possible.

Supply of goods will take place from mid 2024 to the end of 2024. The works and services will take place from mid 2024 to the beginning of 2025.



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Supplier Requirements



Nexans is looking for suppliers/subcontractors with the following qualifications:

- Supply of onshore fiber optic cables, earthing cables, fiber optic splice boxes, clamps/cleats etc.
- Transport and offloading of 320 kV HVDC cable reels and accessories within US (from factory in South Carolina to delivery site in NY).
- Logistics for underground cabling and accessories.
- Supporting services and related equipment for jointing and termination of onshore and offshore 320 kV HVDC cables according to requirements. There must also be qualification testing performed at a Nexans facility according to Nexans HVTC guidance (High Voltage Training Center).
- Splicing and testing of onshore and offshore fiber optic cables according to requirements.
- Logistics services to support Nexans during testing of 320 kV HVDC cables on completion according to applicable standards and recommendations
- Professional Engineering
- Potential supplier(s) to pass Nexans supplier qualification process.

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Procurement Process & Engagement Plan



Nexans plans to assess local capabilities as per opportunities listed prior. In 2023, potential suppliers will be included in the RFQ process.

The scope will be presented at the Albany Supplier Forum event by Sunrise Wind and Nexans.

The scope will have an exhibition stand with posters and representatives to discuss the scope and requirements more in detail.

Interested New York companies can contact

nexans.sls.purchasing@nexans.com