

ODEC
(Old Dominion Electric Cooperative)
Pre-Qualification and Filing Package

1. Name and address of the entity including a point of contact

Address:
Old Dominion Electric Cooperative
4201 Dominion Boulevard
Glen Allen, Virginia 23060

Point of Contact

William Pezalla
Director of Transmission Services
Phone: 804-290-2193
Email: bpezalla@odec.com

2. Technical and engineering qualifications of the entity or its affiliate, partner, or parent company

ODEC has several experienced engineers on staff that oversee construction and maintenance of generation and transmission facilities, including specifying equipment and designing facilities, as well as evaluating submittals by various EPC firms that do the actual construction. ODEC staffs itself with engineers who have worked for at least a decade each in their profession. ODEC has years of experience operating and maintaining generation and transmission assets. Additionally, ODEC can rely on the cumulative experience of its eleven member-owned electric cooperatives, each of which is professionally staffed and experienced in power delivery, using both transmission and distribution assets.

3. Demonstrated experience of the entity or its affiliate, partner, or parent company to develop, construct, maintain, and operate transmission facilities. Including a list or other evidence of transmission facilities previously developed regarding construction, maintenance, or operation of transmission facilities both inside and outside of the PJM Region.

ODEC and its eleven member-owner electric cooperatives combine to form an entity providing power to over 590,000 accounts, using voltages ranging from 12.5kV to 500kV. ODEC owns all or portions of 4 generating stations which it constructed.

Examples of Generation Projects Completed (Year)

- Wildcat Point Generation facility 1090MW, Maryland (2017)
- Clover Power Station 880MW, Virginia (1995-1996)
- Louisa Power Station 504MW, Virginia (2003)
- Marsh Run Power Station 504MW, Virginia (2004)

Since 2008, ODEC has operated, rebuilt, and maintained 110 miles of 69kV transmission facilities in Accomack and Northampton counties on Virginia's eastern shore, including overhead lines, substation equipment, and submarine cables.

Examples of Transmission Projects Completed or Under Construction (Year)

- Proffit Substation, Albemarle County, VA (1992)
- Purdue Delivery Point modifications Accomack County, VA (2002)
- Rock Springs 500 kV switchyard, Cecil County, MD (2001)
- Kendall-Grove 69kV solar interconnection Northampton County, VA (2017)
- Tasley-Kellam line rebuild and substation rearrangements, VA (2012 - 2016).

4. Previous record of the entity or its affiliate, partner, or parent company to adhere to standardized construction, maintenance and operating practices

ODEC and its member owners have owned and operated transmission facilities for many decades. ODEC actively participates in PJM committees and NERC reliability company boards to maintain best practices in transmission construction, operations and maintenance. Each of ODEC's member owners operates a system operation center for control of its distribution and transmission (non-BES) facilities.

ODEC has posted Planning Criteria and Engineering and Construction Standards on the PJM website.

5. Capability of the entity or its affiliate, partner, or parent company to adhere to standardized construction, maintenance and operating practices

ODEC and its member owners have constructed facilities to RUS standards for decades. Additionally, we have years of experience operating and maintaining these electric facilities. ODEC has a long-term contract with Delmarva Power for operation of its 69kV system in Virginia, which is under PJM's control. ODEC contracts with outside engineering and construction firms when necessary to supplement the internal engineering and construction staff. ODEC has a long-term contract with A&N Electric Cooperative to provide local operations and maintenance support for its 69kV facilities in Virginia.

6. Financial statements of the entity or its affiliate, partner, or parent company for the most recent fiscal quarter, as well as the most recent three fiscal years, or the period of existence of the entity, if shorter, or such other evidence demonstrating an entity's or its affiliates, partner's or parent company's current and expected financial capability acceptable to PJM

Attached are ODEC's 10K reports for 2016-2018 (recent 3 years) and 10Q for June 2019.

7. Commitment by the entity to execute the Consolidated Transmission Owners Agreement, if the entity becomes a Designated Entity.

As an existing Transmission Owner in PJM, ODEC is already a signatory to the Consolidated Transmission Owners Agreement.

8. Evidence demonstrating the ability of the entity or its affiliate, partner or parent company to address and timely remedy failure of facilities.

ODEC has one of the best transmission operating records for reliable delivery of power to its member loads. Please see the attached reports of the SAIDI (System Average Interruption Duration Index) since 2016 for ODEC member delivery points from all of ODEC's transmission providers serving ODEC load, including ODEC's transmission to our own load.

ODEC maintains spare inventory in ANEC's warehousing facilities to facilitate timely repair of facilities.

9. Description of the experience of the entity or its affiliate, partner or parent company in acquiring rights of way.

ODEC's member owner electric cooperatives have been acquiring rights-of-way for electric service since the 1930's. ODEC acquired the right-of-way for baseline project b1675, and ODEC retains the services of consultants familiar with various permit requirements and legal aspects of land use.

10. Any other supporting information the PJM requires to determine the entity's prequalification status.

None requested.