

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

(i) Name and address of the entity including a point of contact

Address:
4201 Dominion Boulevard
Glen Allen, Virginia 23060

Point of Contact
Mark Ringhausen
Vice President of Engineering
Phone: 804-290-2194
Email: MRinghausen@odec.com

(ii) Technical and engineering qualifications of the entity or its affiliate, partner, or parent company

ODEC has 5 licensed professional engineers on staff that oversee construction and maintenance of generation and transmission facilities, including specifying equipment and design of facilities, as well as evaluating submittals by various EPC firms that do the actual construction. ODEC staffs itself with experienced 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 owners, each of which is professionally staffed and experienced in power delivery, both transmission and distribution assets.

(iii) 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-owners combine to form an entity providing power to over 200,000 accounts, using voltages ranging from 500kV to 12.5kV.

ODEC constructed the 500kV switchyard at Rock Springs as well as the generation facility in Maryland that it jointly owns with Essential Power. In addition, ODEC was a primary construction entity in the construction of the 880MW coal facility at Clover Power Station in Virginia. ODEC also built, owns and operates 550MW combustion turbine stations at Louisa and Marsh Run in Virginia.

ODEC has constructed the 230-115kV substation at Proffit delivery point (near Charlottesville, VA), and since 2008 has operated and maintained 95 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 (1992)
- Purdue Delivery Point modifications (2002)
- Rock Springs 500 kV switchyard (2001)
- Tasley-Kellam line rebuild and substation rearrangements (2012 - 2016).

(iv) 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.

(v) 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 access to RUS standards for construction, and have decades of experience operating and maintaining electric facilities. ODEC have 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 its member, A&N Electric Cooperative, to provide local operations and maintenance support for its 69kV facilities in Virginia.

(vi) Financial statements of the entity or its affiliate, partner, or parent company. Please provide 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 current and expected financial capability acceptable to the Office of the Interconnection

Attached are ODEC's 10K reports for 2011-2013 (recent 3 years).

(vii) 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.

(viii) Evidence demonstrating the ability of the entity 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 2008 to 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 Parksley warehouse to facilitate timely repair of facilities.

(ix) Description of the experience of the entity in acquiring rights of way

ODEC's member owners have been acquiring right-of-way for electric service since the 1930's. ODEC itself is acquiring right-of-way for baseline project b1675, and has retained the services of consultants familiar with various permit requirements and legal aspects of land use.