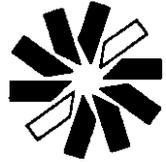


**Customized  
Energy Solutions**

Analyze · Simplify · Implement



April 25, 2019

**VIA FEDERAL EXPRESS**

Pennsylvania Public Utility Commission  
Attn: Secretary's Bureau  
Commonwealth Keystone Building  
2<sup>nd</sup> Floor, Room N-201  
PO Box 3265  
Harrisburg, PA 17105-3265

RECEIVED

APR 25 2019

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

A-2011-2260255

**Re: Load Serving Entity Compliance, Docket M-2010-2157431**

Dear Secretary,

Please see the enclosed proof of registration as a PJM Load Serving Entity on behalf of Nordic Energy Services, LLC. Enclosed are copies of the original membership signature pages as well as a copy of the PJM Member list, current as of April 15, 2019.

Please contact the undersigned with any questions or concerns regarding this submission.

Respectfully Submitted,

Caleb Gaddes  
Customized Energy Solutions  
Phone: 215-964-6237  
Email: [cgaddes@ces-ltd.com](mailto:cgaddes@ces-ltd.com)

On behalf of Nordic Energy Services, LLC

RECEIVED

APR 25 2019

**LOAD SERVING ENTITY COMPLIANCE REQUIREMENT FORM**

PA PUBLIC UTILITY COMMISSION  
SECRETARY'S BUREAU

On an annual basis, EGSs providing retail electric supply service (i.e. take title to electricity) must file with the Commission this Load Serving Entity (LSE) Compliance Requirement Form. EGSs are directed to attach to this form documentation which provides the following:

- Proof of registration as a PJM LSE, or
- Proof of a contractual arrangement with a registered PJM LSE that facilitates the retail electricity services of the EGS.

Examples of sufficient documentation to satisfy this compliance requirement include, but may not be limited to:

- A screen print showing that the EGS is listed as a Party to an effective version of the PJM Reliability Assurance Agreement (RAA), located at Schedule 17 of the RAA.
- Correspondence, such as an e-mail screen print or regular mail scan, from PJM verifying membership as an LSE.
- Documentation of an effective contract between the EGS and another party that serves as the LSE on behalf of the EGS. In such a case, the documentation must also include proof that the party fulfilling the LSE role is indeed registered with the PJM as an LSE

EGSs may mark all or portions of their filing confidential.

EGSs which do not provide retail electric supply service, such as brokers, are not required to file an LSE Compliance Requirement Form.

---

The EGS provides retail electric supply service and has attached compliance with the LSE requirement hereto.

*Description of attachment (provide a brief description of the attachment below):*

Enclosed are copies of the original membership signature pages as well as a copy of the PJM Member list, current as of April 15, 2019

**SCHEDULE 4**

**STANDARD FORM OF AGREEMENT TO BECOME A MEMBER OF THE LLC**

Any entity which wishes to become a Member of the LLC shall, pursuant to Section 11.6 of this Agreement, tender to the President an application, upon the acceptance of which it shall execute a supplement to this Agreement in the following form:

**Additional Member Agreement**

1. This Additional Member Agreement (the "Supplemental Agreement"), dated as of December 5, 2004, is entered into among NORDIC ENERGY SERVICES LLC and the President of the LLC acting on behalf of its Members.

2. NORDIC ENERGY SERVICES LLC has demonstrated that it meets all of the qualifications required of a Member to the Operating Agreement. If expansion of the PJM Region is required to integrate NORDIC ENERGY SERVICES LLC's facilities, a copy of Attachment J from the PJM Tariff marked to show changes in the PJM Region boundaries is attached hereto. NORDIC ENERGY SERVICES LLC agrees to pay for all required metering, telemetering and hardware and software appropriate for it to become a member.

3. NORDIC ENERGY SERVICES LLC agrees to be bound by and accepts all the terms of the Operating Agreement as of the above date.

4. NORDIC ENERGY SERVICES LLC hereby gives notice that the name and address of its initial representative to the Members Committee under the Operating Agreement shall be:

**NORDIC ENERGY SERVICES LLC 625 PLAINFIELD ROAD, SUITE 226 WILLOWBROOK, IL 60527**

5. The President of the LLC is authorized under the Operating Agreement to execute this Supplemental Agreement on behalf of the Members.

6. The Operating Agreement is hereby amended to include NORDIC ENERGY SERVICES LLC as a Member of the LLC thereto, effective as of December 5, 2004, the date the President of the LLC countersigned this Agreement.

IN WITNESS WHEREOF, NORDIC ENERGY SERVICES LLC and the Members of the LLC have caused this Supplemental Agreement to be executed by their duly authorized representatives.

Members of the LLC

By: Terry Boston

Name: Terry Boston

Title: President

By: JAMES C DEERING

Name: JAMES C DEERING

Title: PRESIDENT

Issued By: Craig Glazer  
Vice President, Government Policy  
Issued On: April 30, 2004

Effective: May 1, 2004

Operating Agreement of the PJM Interconnection, L.L.C.  
Eligible Customer Qualification Form

Identification

Name of Company: NORDIC ENERGY SERVICES LLC

Address: 625 PLAINFIELD ROAD, SUITE 226  
WILLOWBROOK, IL 60527

Eligible Customer Qualification(s):

PJM Open Access Tariff Section 1.11: (I) Any electric utility (including any Transmission Owner and any power marketer), Federal power marketing agency, or any person generating electric energy for sale for resale is an Eligible Customer under the Tariff. Electric energy sold or produced by such entity may be electric energy produced in the United States, Canada or Mexico. However, with respect to transmission service that the Commission is prohibited from ordering by Section 212(h) of the Federal Power Act, such entity is eligible only if the service is provided pursuant to a state requirement that the Transmission Provider or Transmission Owner offer the unbundled transmission service, or pursuant to a voluntary offer of such service by a Transmission Owner. (II) Any retail customer taking unbundled transmission service pursuant to a state requirement that the Transmission Provider or a Transmission Owner offer the transmission service, or pursuant to a voluntary offer of such service by a Transmission Owner, is an Eligible Customer under the Tariff. As used in Part VI, Eligible Customer shall mean only those Eligible Customers that have submitted a Completed Application.

Please check all categories that apply.

- 1. Electric Utility
- 2. FERC Approved Power Marketer
- 3. Federal Power Marketing Agency
- 4. Generator for Sale for Resale

Location of generation: \_\_\_\_\_

- 5. Retail Customer

State and Transmission Service tariff designation:

6. Other: LSE

Please explain: \_\_\_\_\_



[Home](#) [About PJM](#) [Member Services](#) [Member List](#)

## Member List

PJM Membership as of April 15, 2019

1007 PJM Members

14 Ex Officio

Total = 1021

[Reset](#)

Current Members		Pending Members	
Company	Parent Company	Sector	Member Type
nordic	Search	All	All
Nordic Energy Services, LLC	Not applicable	Other Supplier	Voting Member

Total: 1

ORIGIN ID:MUVA (215) 875-9440  
SHARON BARRA  
CUSTOMIZED ENERGY SOLUTIONS  
1528 WALNUT STREET, 22ND FLOOR

SHIP DATE: 25APR19  
ACTWGT: 0.50 LB  
CAD: 7872057/NET4100

PHILADELPHIA, PA 19102  
UNITED STATES US

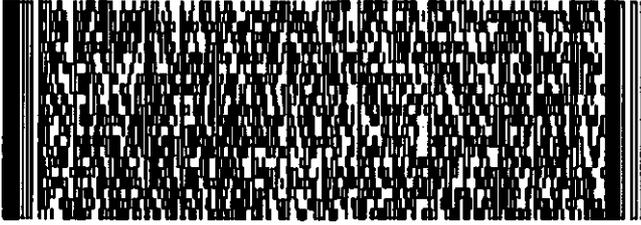
BILL SENDER

TO **ATTN: SECRETARYS BUREAU**  
**PENNSYLVANIA PUBLIC UTILITY COMMISS**  
**PO BOX 3265**  
**2ND FLOOR, ROOM N-201**  
**HARRISBURG PA 17105**

555J1107E5I23A0

(215) 875-9440  
INV. PO:

REF:  
DEPT:



1 of 2

FRI - 26 APR 3:00P

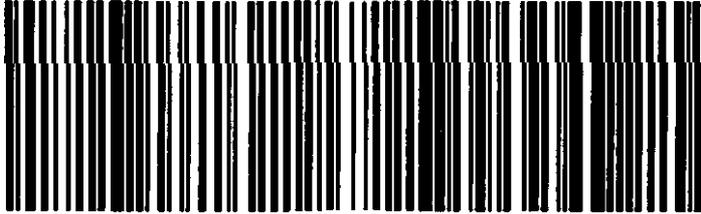
STANDARD OVERNIGHT

TRK# 0201 7750 6545 9291

## MASTER ##

**EN MDTA**

17105  
PA-US MDT



**After printing this label:**

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

**Warning:** Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on [fedex.com](http://fedex.com). FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.