On-System  Off-System

(Notes to assist in completing this form are found on page 3 or Duke Energy’s Joint OATT Section 29.2 (v, viii and ix))

|  |  |  |  |
| --- | --- | --- | --- |
| **Network Customer/Agent Information** | | | |
| Network Customer (NITSA Holder) | | **Network Customer's Name as it appears on the NITSA** | |
| Representative Name | | **Requester's Name** | |
| Title | | **Requester's Title** | |
| Business Address | |  | |
|  | |  | |
|  | |  | |
| Telephone | | **Requester's Phone Number** | |
| Fax | | **Requester's Fax** | |
| e-mail | | **Requester's Email** | |
| **Transmission Customer must fill out either Sections 1 or 2 and Sections 3, 4, 5, & 6.** | | | |
| 1. **Customer owned generation** | | | |
| * 1. Individual plant or unit designated as a Network Resource.   i. Name of plant or unit to be designated  ii. Total Installed Capacity\* of plant or unit  MW  (\*Maximum Net Dependable Capacity (MNDC) of plant or unit)  iii. Maximum amount of Capacity from that unit to be designated as a Network Resource:  MW  iv. VAR capability\* (both Leading and Lagging) of generator. **.96** Leading **.96** Lagging  (\* Please specify if different from .96 Leading or .96 Lagging)   * 1. Operating restrictions, if any; (If none for the period, leave blank)   i. List any periods of restricted operations throughout the term:  ii. Maintenance Schedules:  iii. Minimum loading level of unit:  MW  iv. Normal operating level of unit:  MW  v. List any must-run unit designations required for system reliability or contract reasons: | | | |
| 1. **Power Purchase Agreement (PPA)** | | | |
| 1. Designation of a contract as a Designated Network Resource.   The Purchase Power Agreement is under an executed contract.  The Purchase Power Agreement is under an unexecuted contract, but execution is contingent ONLY upon the availability of transmission service.  i. Name of Power Purchase Agreement to be designated: **List the Name of Power Purchase Agreement**  ii. Total Installed Capacity\* of Power Purchase Agreement:  MW  (\* Total Installed Capacity = Maximum Contract Amount)  iii. Maximum amount of Capacity from the Power Purchase Agreement to be designated as a Network Resource:  MW  iv. VAR capability\* (both Leading and Lagging) of generator. **.96** Leading **.96** Lagging  (\* If different from .96 Leading or .96 Lagging)  v. Control Area where Customer takes ownership:  **Control Area where Customer takes control of the energy**   1. Operating restrictions, if any; (If none for the period, leave blank)   i. List any periods of restricted operations throughout the term:  ii. Maintenance Schedules:  iii. Minimum loading level of unit:  MW  iv. Normal operating level of unit:  MW  v. List any must-run unit designations required for system reliability or contract reasons: | | | |
| 1. **Approximate variable generating cost $/MWH of the Network resource for Redispatch computations:**   **$/MW or Name of Published Spot Market** | | | |
| Variable cost for replacement of the requested DNR if the service is lost. This may be known redispatch cost in $/MWH or a published spot market LMP, etc. If the redispatch will come from the spot market, an entry of “Spot Market” along with a reference to the Market (e.g., MISO, PJM, etc. Or if VACAR then “VACAR quote as shown in MW Daily”) will be accepted. | | | |
| 1. **Transmission Arrangements and Source Generation Location** | | | |
| DEF OASIS Number for DNR: | | | **DEF OASIS AREF #** |
| Other Systems Firm OASIS # **AND** Transmission Provider:  (from the point where the Network Customer takes Title  of the Firm Product) | | | **OASIS AREF #/Transmission Provider** |
| Geographic Location: | | | **Generation Resources enter County, State PPAs enter N/A** |
| Electrical Location: | | | **Generator Control Area** |
| 1. **Valid Network Customer (Duke Energy Florida OATT 29.2 (ii))** | | | |
| Customer states that it is, or will be upon commencement of service, an Eligible Customer under the Tariff. | | | |
| 1. **Attestation (Duke Energy Florida OATT 29.2 (viii))** | | | |
| Customer attests that it owns the resource(s), has committed to purchase generation pursuant to an executed contract, or has committed to purchase generation where execution of a contract is contingent upon the availability of transmission service under Part III of the Tariff. Customer also attests that the Network Resource(s) does not include any resources, or any portions thereof, that are committed for sale to non-designated third party load or otherwise cannot be called upon to meet our Network Load on a non-interruptible basis.  Transmission Customer agrees to the Attestation  Representative agreeing to the Attestation is an authorized officer from or agent of the Network Customer | | | |
| **Date** | **MM/DD/YYYY** | | |
| **Name Printed** | **Requester's Name** | | |
| **Signature** | **Requester's Signature** | | |

**Notes to help in completing:**

1. Fill in all the information as required on the form;
   * **Transmission Customer must fill in either Section 1 or 2 and Sections 3, 4, 5, & 6.**
   * **Section 1 & 2:** Customer Owned Generation and Power Purchase Agreement
     + 1. a.ii. – MNDC is the maximum capacity (MW) that a unit can sustain over a period of time minus capcity utilized for on-site self supply.
     + 1.a.iii. – Maximum capacity or maximum profiled capacity that can be designated as network resource.
     + 1.b.i and 2.b.i - Periods of Restricted Activity

if none for period of the request, then leave blank

* + - 1.b.ii and 2.b.ii - Maintenance Schedules

if none for period of the request, then leave blank

* + - 1.b.v and 2.b.v - System Reliability/Contractual Must-Run

if none for period of the request, then leave blank

* + **Section 2:** Power Purchase Agreement
    - Capacity or maximum profiled capacity to be designated as network resource.
    - Name of Power Purchase Agreement to be designated – The name of the agreement that is associated with this request for network transmission. Example: “Contract between Company X and Company Y dated xx/xx/xxxx”.
    - Control Area where Customer takes ownership - the Control Area where Customer takes control of the energy.
  + **Section 3:** Approximate variable generating cost $/MWH of the Network resource for Redispatch computations
    - Variable cost for replacement of the requested DNR if the service is lost. This may be known redispatch cost in $/MWh or spot market LMP, etc. If the redispatch will come from the spot market, **an entry of “Spot Market” along with a reference to the Market (e.g. MISO, PJM, etc. Or if VACAR then “VACAR Quote as shown in MW Daily”) will be accepted**.
  + **Section 4:** Transmission Arrangements and Resource Location
    - Other Systems - Customer is to provide the Firm OASIS reservations for all systems that will be used in the delivery, starting at the “Control Area where Customer takes ownership” and continuing through all other Control Areas to the Duke border. **Reservations must be Firm**.
    - Geographic Location:
      * Owned Generation - County, State
      * PPAs – N/A
    - Electrical Location: Generating Control Area where the Firm Generation originates.

1. Email and Fax the completed form to
   * DEF Interchange Desk Fax: (727) 384-7842
   * E-mail: [Michael.Scott@duke-energy.com](mailto:Michael.Scott@duke-energy.com)
   * Copy: [Marcelo.Pesantez@duke-energy.com](mailto:Marcelo.Pesantez@duke-energy.com)
   * Copy: [Paul.Graves@duke-energy.com](mailto:Paul.Graves@duke-energy.com)
   * No signature is needed as long as the email includes name and email address of the sender.
2. Call Duke Energy Florida at **727-384-7877** to verify receipt of the Fax.