

**Transmission Service**  
**For Serving Ohio Retail Choice Customers**

**1. Use Of Defined Terms And Applicability Of Provisions In This Document**

Whenever a term is used in this document which is defined in the Transmission Provider's Open Access Transmission Tariff ("OATT"), that term shall have the meaning set forth in the OATT.

The provisions set forth in this document shall only apply to transmission service for Unbundled Retail Customers.

**2. Initial Application Process For Network Integration Transmission Service**

The Transmission Customer shall make initial written application using the "[Request For Network Integration Transmission Service For Retail Load](#)" form set forth below. This completed form shall be faxed to the Manager of Contracts and Tariffs at (513)-287-3812. To complete the initial application process, the Transmission Customer shall make an OASIS request for each desired designated Network Resource using an OASIS service type of "Network Firm" and submit the "[Request To Designate A New Network Resource](#)" form set forth below by fax to the Manager of Contracts and Tariffs at (513) 287-3812, for each designated Network Resource requested. Each Transmission Customer shall reserve Firm Network Integration Transmission Service capacity sufficient to cover its expected peak demand for the duration of the Service Agreement. A Transmission Customer may utilize multiple Firm Network Integration Transmission Service requests on the OASIS with differing start and stop dates to fulfill this requirement. Firm Network Integration Transmission Service requests are available with durations of Daily, Weekly, Monthly, and Yearly. The POD for an OASIS request to serve Retail Choice load is CGER. The transmission price should be left blank, as the price will be based on actual usage.

The "Request For Network Integration Transmission Service For Retail Load" form shall be updated by the Transmission Customer annually or whenever it is expected that the Transmission Customer's peak Network Load will increase by 10MW or more from the

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Transmission Customer's existing approved Service Agreement. To do this, the Transmission Customer shall submit by fax to the Manager of Contracts and Tariffs an amended "Request For Network Integration Transmission Service For Retail Load" form indicating the revised projected load and additional "Request To Designate A New Network Resource" forms to cover the increased load for the duration of the original Service Agreement.

### **3. Ancillary Services Designation**

A Transmission Customer shall designate its provider for Ancillary Services under Schedules 3, 4R, 5 and 6 for the duration of the Service Agreement. This requirement applies to all designated and non-designated Network Resources either in the Transmission Customer's original application or subsequently requested by the Transmission Customer. Per FERC Order 888, a Transmission Customer shall purchase Ancillary Services under Schedules 1- Scheduling & System Control (SC) and Schedule 2-Reactive Supply (RV) from the Transmission Provider. Ancillary Services under Schedules 3- Regulation & Frequency Control (RF), Schedule 4- Energy Imbalance (EI), Schedule 5- Operating Reserves Spinning (SP), and Schedule 6- Operating Reserves Supplemental (SU) may be purchased from the Transmission Provider, provided by third party, or self provided. If a Transmission Customer elects to self provide or procure such services from third party suppliers, verification of the ability to provide such services shall be required. To purchase from Cinergy please select Company = "CIN" and Link type = "Request" on the Ancillary Services section of the OASIS request form.

### **4. Additional Requirements For Designated Network Resources**

The Transmission Customer shall certify that the energy supply for designated Network Resources is "firm" and that it has a "firm" Transmission Service path either pending or in place on each intermediary transmission system, including the source system, to get the capacity to the border of the Transmission Provider's Transmission System. A Transmission Customer shall provide the OASIS AREF ID on the "Request To

Designate A New Network Resource" form. The designated Network Resource shall be

a specific generating unit for designated resources within the Control Area of CG&E and PSI. The designated Network Resource may be a specific generating unit or a specific control area for designated Network Resources outside the Control Area of CG&E and PSI. All transmission service for designated Network Resources under Network Integration Transmission Service shall have a NERC curtailment priority of 7.

A deposit equal to one month's estimated transmission charges is required. The amount is \$934 multiplied by the peak MW load listed in item 3 on the "[Request For Network Integration Transmission Service For Retail Load](#)" form. In the description on the check for the deposit include "Deposit for Network Transmission Service for Retail, Attention Steve Averbek". The deposit should be sent to:

Cinergy/Cincinnati Gas & Electric  
1290 Solutions Center  
Chicago, IL 60677-1002

## **5. Timeline For Approval Of Network Integration Transmission Service Application**

The time required to evaluate a Network Integration Transmission Service application is dependent on whether a System Impact Study and/or a Facility Study is required, as defined in Section 32 of the OATT. Following is a summary of the necessary steps and an estimate of the time period required for such evaluation, as specified in the OATT.

1. A Transmission Customer shall submit the necessary forms, the OASIS request for designated Network Resources and a monetary deposit equal to the estimated cost of one month's transmission service based on the request.
  - ❖ The Transmission Provider will acknowledge receipt of the application within 10 days of receipt of the application.
  - ❖ The Transmission Provider will notify the Transmission Customer, within 30 days after receipt of completed application (including OASIS request), of its approval or the need for a System Impact Study by sending the Transmission Customer a System Impact Study Agreement.
2. If a System Impact Study is needed:

- ❖ The Transmission Customer must return the completed System Impact Study Agreement within 15 days of receipt of the System Impact Study Agreement.
  - ❖ The Transmission Provider will use due diligence to complete the System Impact Study within 60 days of receipt of the completed System Impact Study Agreement.
  - ❖ The Transmission Customer has 15 days to accept the System Impact Study and execute the applicable Service Agreement.
3. If the results of the System Impact Study demonstrate the need for additional facilities:
- ❖ The Transmission Provider will, within 30 days after completion of the System Impact Study, tender to the Transmission Customer a Facility Study Agreement.
  - ❖ The Transmission Customer has 15 days to return to the Transmission Provider an executed Facility Study Agreement.
  - ❖ The Transmission Provider will use due diligence to complete the Facility Study within 60 days of receipt of the executed Facility Study Agreement.
  - ❖ The Transmission Customer has 30 days after receipt of a completed Facility Study to submit to the Transmission Provider an executed Service Agreement and an acceptable letter of credit or other form of security equivalent to the cost of required new facilities or upgrades.

## **6. Communication Of Additions In Designated Network Resources**

The Transmission Customer shall submit a request for “Firm Network Integration Transmission Service” via the Transmission Provider’s OASIS and fax a completed “Request To Designate A New Network Resource” form to the Transmission Provider’s Control Area Operation desk (513) 421- 3095. Requests for adding designated Network Resources may be of Daily, Weekly, Monthly, or Yearly duration; however the duration of the currently effective resource designations may not be superceded by a change in designated Network Resources. The Transmission Customer shall certify that the energy is firm from the newly designated Network Resource and that a “firm” Transmission Service path is in place or pending to get the energy to the border of the Transmission Provider’s Transmission System. If the designated Network Resource changes are due to increases in the Transmission Customer’s Network Load, the Transmission Customer must follow the guidelines in Section 2 of this document for

submitting an amended Network Integration Transmission Service request. An amended request should be submitted when the designated Network Load increases by 10 MW or more from the previously approved amount. For changes in designated Network Resources not related to an increase in the Customer's Network Load, the Customer shall refer to Section 7 "Communication of Changes in POR of Designated Network Resources".

Notwithstanding the procedures outlined in Section 5 of this document, or Section 32 of the OATT, the Transmission Provider will use due diligence to approve OASIS requests for Network Integration Transmission Service that do not require a System Impact Study according to the following guidelines:

- One business day after a completed request is received by the Transmission Provider for a request of Daily duration
- Two business days after a completed request is received by the Transmission Provider for a request of Weekly duration
- Two weeks after a completed request is received by the Transmission Provider for a request of Monthly duration
- 30 days after a completed request is received by the Transmission Provider for a request of Yearly duration

## **7. Communication of Changes in POR of Designated Network Resources**

The Transmission Customer shall submit a request via the Transmission Provider's OASIS using a REQUEST\_TYPE of "Redirect", CLASS of "Firm" and RELATED\_REF equal to the original OASIS request reference number. The Transmission Customer shall also fax a completed "Request To Designate A New Network Resource" form to the Transmission Provider's Control Area Operation desk (513) 421- 3095. Requests for changing designated Network Resources shall be of Daily, Weekly, or Monthly duration aligning with existing business practices.

The Transmission Customer shall specify on the "[Request To Designate A New Network Resource](#)" from which of their existing designated resources they are relinquishing in an amount equal to their redirect request, in accordance with section 30.8 of the Cinergy OATT.

A redirect request for a Network Firm reservation with a CLASS other than "Firm" will not be allowed. The Transmission Customer shall request a Non-Designated Resource in accordance with Section 8 in lieu of requesting a "Non-Firm" redirect.

Approval of redirect request will follow the guidelines outlined in Section 6 for a new request.

#### **8. Requesting Non-Designated Resources For Network Integration Transmission Service**

A Transmission Customer may use non-designated Network Resources to serve its Network Load on an as-available basis consistent with Section 28.4 of the OATT. A Transmission Customer shall submit a request for non-firm Network Integration Transmission Service via the OASIS. A request can be of Hourly or Daily duration; however the duration of the currently effective resource designations may not be superceded by a change in designated Network Resources. Schedules made under non-firm Network Integration Transmission Service will have a NERC curtailment priority of 6.

#### **9. Requesting Point-to-Point Transmission Service For Specific Unbundled Retail Customer Load**

Firm Point-to-Point Transmission Service is available to specific Unbundled Retail Customer load for a retail customer taking delivery of the energy for its load at 138 kV or above. To request a POD for a specific Unbundled Retail Customer load, the Transmission Customer shall fax a request therefore to the Manager of Contracts and Tariffs at (513) 287-3812 at least 30 days prior to commencement of the Firm Point-to-

Point Transmission Service. A specific POD will be created for this retail customer load with the appropriate paths set up on the OASIS. This unique POD may not be used to serve any other loads. After the paths are posted to the OASIS, the Transmission Provider shall submit an OASIS request in the usual manner. Requests therefore will be evaluated and approved by the Manager of Bulk Transmission Planning in accordance with the rules and procedures set forth in the OATT and the Standard Business Practices as posted on the OASIS.

#### **10. Allocation Of The Transmission Provider's Internal Constrained Paths**

Reservations on the OASIS node for serving Unbundled Retail Customer load from the PORs of NIPS, HE, IPL, AMRN, SIGE, ENWC, or PSIG shall be limited to a total of 500 MW due to an internal constraint on the Transmission Providers Transmission System. The allocation of the 500 MW shall be accomplished on a load share basis based on the Transmission Customer's projected peak load. For example, a Transmission Customer that projects a summer peak load of 50 MW, compared to a projected peak load of 5000 MW (5000 MW used for illustrative purposes) for the Cincinnati Gas and Electric Company, shall be allocated 5 MW [calculated as follows:  $(50/5000)*500$ ] of reservations with a POR listed above and a POD of CGER.

The POR for paths to serve Unbundled Retail Customer load from generation within the Transmission Provider's Control Area is designated PSIG for generation sources in Indiana and CGEG for generation sources in Ohio. Below is a list of all of the OASIS paths available for serving Unbundled Retail Customer load in the Transmission Provider's Control Area.

E/CIN/AEP-CIN/AEP-CGER/  
E/CIN/AMRN-CIN/AMRN-CGER/  
E/CIN/CIN-CIN/PSIG-CGER/  
E/CIN/CIN-CIN/CGEG-CGER/  
E/CIN/CIN-CIN/VRMN-CGER/  
E/CIN/CIN-CIN/MDSN-CGER/  
E/CIN/DPL-CIN/DPL-CGER/  
E/CIN/EKPC-CIN/EKPC-CGER/  
E/CIN/ENWC-CIN/ENWC-CGER/  
E/CIN/HE-CIN/HE-CGER/

E/CIN/IPL-CIN/IPL-CGER/  
E/CIN/LGEE-CIN/LGEE-CGER/  
E/CIN/NIPS-CIN/NIPS-CGER/  
E/CIN/OVEC-CIN/OVEC-CGER/  
E/CIN/SIGE-CIN/SIGE-CGER/



## Request For Network Integration Transmission Service For Retail Load

Check One Please:

- ☐ Initial Application  
☐ Amended

1. The legal description of the Transmission Customer identity, including State of Incorporation, mailing address, telephone number and fax number of the party requesting service.
2. Applicant certifies that it is, or will be upon commencement of service, an eligible Transmission Customer under the OATT.
3. Total estimated peak amount of requested designated Network Load = \_\_\_\_\_ MW.

For discrete customer sites with 10MW or more of estimated peak load, list each Unbundled Retail Customer, the applicable service address, voltage level, estimated peak load (summer and winter), and estimated interruptible load (summer and winter), if any.

Customer	Address	Estimated Peak Load (Summer/Winter)	Estimated Interruptible Load (Summer/Winter)

4. Provide 10 year forecast of summer and winter peak loads.
5. List designated Network Resources (Attach form "Request To Designate A New Network Resource").

6. List the requested provider of Ancillary Services under Schedules 3, 4R, 5, and 6. If a Transmission Customer elects to self provide or procure such services from third party suppliers, verification of the ability to provide such services shall be required.

	Description	Provider
Schedule 3 (RF)	Regulation and Frequency Response	
Schedule 4R (EI)	Energy Imbalance	
Schedule 5 (SP)	Operating Reserves – Spinning	
Schedule 6 (SU)	Operating Reserves – Supplemental	

7. Service Commencement Date and term of the requested Network Integration Transmission Service. The minimum term is one year.
8. The name and title of an officer of the Transmission Customer who will be executing the Network Integration Transmission Service Agreement.

Requested By (signature):\_\_\_\_\_

Requested By (print name):\_\_\_\_\_

Company Name:\_\_\_\_\_

Date:\_\_\_\_\_

## **Request To Designate A New Network Resource**

### **1. Description of Network Resources:**

- ❖ Control Area location of Network Resources if System Purchases.
- ❖ Identification of Generating Unit if unit purchase or owned unit.

MW capacity of Network Resource, Dates of Designation, and times of use (Peak, Off-Peak, etc)

- ❖ OASIS Request Number on the Transmission Provider's System.
- ❖ Point(s) of delivery to the Transmission Provider's Transmission System.

### **2. Information on Network Resource required by Section 29.2 V of the OATT:**

- ❖ Unit size and amount of capacity from that unit to be designated as Network Resource.
- ❖ VAr capability of all generators (both leading and lagging).
- ❖ Operating restrictions
  - i) Any periods of restricted operations throughout the year;
  - ii) Maintenance schedules;
  - iii) Minimum loading level of unit;
  - iv) Normal operating level of unit;
  - v) Any must run unit designations required for system reliability or contract reasons.
- ❖ Approximate variable generating cost (\$/MW) for redispatch computations.
- ❖ Arrangements governing sale and delivery of power to third parties from generating facilities located in the Transmission Provider's Control Area, where only a portion of unit output is designated as a Network Resource.

3. Identification of Transmission Service arrangements:
  - ❖ Transmission Service OASIS request numbers on all intermediate transmission systems, including the source system.
4. Contract for Network Integration Transmission Service:
  - ❖ The Transmission Customer certifies that it has committed to purchase generation that it is requesting to be designated as a Network Resource pursuant to an executed contract; or
  - ❖ The Transmission Customer certifies that execution of a contract to purchase generation that it is requesting to be designated as a Network Resource is contingent upon the availability of Network Integration Transmission Service on the Transmission Provider's Transmission System.
5. The Transmission Customer certifies that the Network Resource may not be interruptible for economic reasons, but may be interruptible only for reliability reasons.
6. The Transmission Customer certifies that it has reserved "firm" Transmission Service paths on all intermediate transmission systems, including the source system; or the Transmission Customer certifies that it has submitted a request for "firm" Transmission Service paths on all intermediate transmission systems, including the source system, and will notify the Transmission Provider when such request(s) is (are) accepted (and confirmed by the Transmission Customer) or denied.
7. Relinquishment of Existing Network Resource – If the designated Network Resource addition is not due to an increase in the Transmission Customer's Network Load, the Transmission Customer must specify the existing Network Resources they are relinquishing in an amount equal to their new request.
  - ❖ Control Area location of Network Resources if System Purchases.
  - ❖ Identification of Generating Unit if unit purchase or owned unit.

- ❖ MW capacity of Network Resource, Dates of Designation, and times of use (Peak, Off-Peak, etc)
- ❖ OASIS Request Number on the Transmission Provider's System.
- ❖ Point(s) of delivery to the Transmission Provider's Transmission System.

Requested By (signature): \_\_\_\_\_

Requested By (print name): \_\_\_\_\_

Telephone Number: \_\_\_\_\_

Company Name: \_\_\_\_\_

Date: \_\_\_\_\_