

**You cannot view or edit this form in a browser.**

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2. This Interconnection Request is for (check one):
- ☐ A proposed new Large Generating Facility.
  - ☐ An increase in the generating capacity of an existing Large Generating Facility or a Material Modification of an existing Large Generating Facility.
  - ☐ Surplus Interconnection Service (If checked, skip to #13 of this form)
  - ☐ A Generating Facility Repower.
  - ☐ A Generating Facility Replacement.

Name of the new or existing Large Generating Facility:

If a Material Modification, describe proposed changes:

The LGIA Contract # for the existing Large Generating Facility (Surplus requests, Repowers & Replacements only):

3. The type of interconnection service requested (check one):
- ☐ Energy Resource Interconnection Service (ERIS)
  - ☐ Network Resource Interconnection Service (NRIS)

For NRIS, enter the eligible Network Transmission Load Servicing Entity:

*Note: When requesting a Repower or Replacement, NRIS is only available if the original LGIA was for NRIS.*

4. ☐ Check here only if Interconnection Customer requesting NRIS also seeks to have its Generating Facility studied for ERIS.

## 5. Interconnection Customer provides the following information:

- a. Address and latitude/longitude of the proposed new Large Generating Facility site (to the extent known) or, in the case of an existing Generating Facility, the name and latitude/longitude of the existing Generating Facility (Must provide the County and State of the proposed project.);

- b. Enter megawatt of the electrical output of the proposed new Large Generating Facility or the amount of megawatt increase in the generating capacity and/or Interconnection Service level of an existing Generating Facility. Station service load, parasitic load, and charging load should be added together and entered as a negative number:

| Season | Interconnection Service<br>in MW (max/min) | Generating Facility<br>Capacity (nameplate)<br>in MW (max/min) | Degrees Celsius of<br>seasonal rating |
|--------|--|--|---------------------------------------|
| Spring |  |  |                                       |
| Summer |  |  |                                       |
| Fall   |  |  |                                       |
| Winter |  |  |                                       |

- c. If applicable, maximum summer at                      degrees C and winter at                      degrees C megawatt electrical charging of the new energy storage system or the amount of megawatt increase in the charging capacity of an existing Generating Facility;
- d. General description of the equipment configuration;
- e. Specify fuel type for proposed project;
- f. Commercial Operation Date (Day, Month, and Year);
- g. Name, job title, address, telephone number, and e-mail address of Interconnection Customer's contact person;

- h. Approximate location of the proposed Point of Interconnection (optional); and
  - i. Generation Model and Performance Attestation set forth in Attachment A.  
  
For all generation types a steady state model of the Large Generating Facility including equivalent plant-level model, equivalent collector system if applicable, step-up transformers, and generation tie line in either PowerWorld or GE PSLF format; and
  - j. Requested capacity (in MW) of Interconnection Service (if lower than the Generating Facility Capacity).
6. Non-refundable application fee as specified in the LGIP.
  7. Evidence of Site Control as required by Transmission Provider is attached to this Interconnection Request.
  8. Requested Point of Interconnection (optional):
  9. Additional information regarding the significance/importance of requested Point of Interconnection for consideration by Transmission Provider (optional):
  10. This Interconnection Request shall be submitted to the following email address:  
  
GI\_ClusterStudies@bpa.gov
  11. Transmission Provider Representative of Interconnection Customer to contact:  
  
Transmission Account Executive for (Interconnection Customer )  
  
Bonneville Power Administration  
  
Transmission Sales – TSE/TPP2  
  
7500 NE 41<sup>st</sup> Street, Suite 130  
  
Vancouver, WA 98662

12. This Interconnection Request is submitted by:

Name of Interconnection Customer:

By (signature):

Name (type or print):

Job Title:

Address:

Phone Number:

Email Address:

Date:

13. **Surplus Interconnection Service Request only** (Please refer to Section 3.3.3 of the LGIP for a complete list of what to include when submitting a Surplus Interconnection Service Request):

Name of Surplus Interconnection Customer:

By (signature):

Name (type or print):

Job Title:

Address:

Phone Number:

Email Address:

Date:

Name of the existing Large Generating Facility pertaining to the Surplus Interconnection Service Request:

Name of the existing Interconnection Customer:

LGIA Contract Number pertaining to the Surplus Interconnection Service Request:

The Existing Point of Interconnection in the LGIA:

If the Surplus Interconnection Service Request is made by an affiliate of the existing Interconnection Customer the request must include a letter of intent to allow a specified portion of its Interconnection Service to be used by Surplus Interconnection Customer.

If the Surplus Interconnection Service Request is made by a non-affiliate, then the letter must also include a statement that the existing Interconnection Customer is waiving its priority right, on behalf of itself and any affiliate to utilize the Surplus Interconnection Service. See LGIP Section 3.3.3 (D) for details.

The type of Surplus Interconnection Service Requested (check one):

Energy Resource Interconnection Service (ERIS)

Network Resource Interconnection Service (NRIS)

For NRIS, enter the eligible Network Transmission Load Servicing Entity:

*Note: When requesting Surplus, NRIS is only available if the original LGIA was for NRIS.*

\_\_\_\_\_ Check here only if Surplus Interconnection Customer requesting NRIS also seeks to have its Generating Facility studied for ERIS.

If known, the address and latitude/longitude of surplus generating facility site:

- a. Enter megawatt of the electrical output of the proposed Surplus Large Generating Facility. Station service load, parasitic load, and charging load should be added together and entered as a negative number:

| Season | Interconnection Service<br>in MW (max/min) | Generating Facility<br>Capacity (nameplate)<br>in MW (max/min) | Degrees Celsius of<br>seasonal rating |
|--------|--|--|---------------------------------------|
| Spring |  |  |                                       |
| Summer |  |  |                                       |
| Fall   |  |  |                                       |
| Winter |  |  |                                       |

- b. General description of the equipment configuration;
- c. Commercial Operation Date requested (Day, Month, and Year);
- d. Name, job title, address, telephone number, and e-mail address of Surplus Interconnection Customer's contact person;
- e. Generation Model and Performance Attestation set forth in Attachment A.  
For all generation types a steady state model of the Large Generating Facility including equivalent plant-level model, equivalent collector system if applicable, step-up transformers, and generation tie line in either PowerWorld or GE PSLF format; and
- f. Requested capacity (in MW) of Interconnection Service (if lower than the Generating Facility Capacity).
14. Applicable deposit amount as specified in the LGIP.
15. Evidence of Site Control as specified in the LGIP (check one)  
Is attached to this Surplus Interconnection Request  
Will be provided at a later date in accordance with this LGIP

16. This Surplus Interconnection Request shall be submitted to the following email address:

GI\_ClusterStudies@bpa.gov

17. Transmission Provider Representative of Surplus Interconnection Customer to contact:

Transmission Account Executive for (Interconnection Customer )

Bonneville Power Administration

Transmission Sales – TSE/TPP2

7500 NE 41<sup>st</sup> Street, Suite 130

Vancouver, WA 98662