

APPENDIX 1 TO GIP
INTERCONNECTION REQUEST FOR A
GENERATING FACILITY

1. The undersigned Interconnection Customer submits this request to interconnect its Generating Facility with the Transmission System pursuant to the Tariff.
2. This Interconnection Request is for (check one):

_____ A proposed new Generating Facility.

_____ An increase in the generating capacity or a Material Modification of an existing Generating Facility.
3. The type of interconnection service requested (check one):

_____ (MW)Energy Resource Interconnection Service

_____ (MW)Network Resource Interconnection Service
4. _____ Check here only if Interconnection Customer requesting Network Resource Interconnection Service also seeks to have its Generating Facility studied for Energy Resource Interconnection Service
5. The Interconnection Customer provides the following information:
 - a. Address or location of the proposed new Generating Facility site (to the extent known) or, in the case of an existing Generating Facility, the name and specific location of the existing Generating Facility;
 - b. Maximum summer at _____ degrees C and winter at _____ degrees C megawatt electrical output of the proposed new Generating Facility or the amount of megawatt increase in the generating capacity of an existing Generating Facility;
 - c. Preliminary one-line diagram of the Generating Facility;

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- d. Commercial Operation Date (day, month, and year);
 - e. Name, address, telephone number, and e-mail address of Interconnection Customer's contact person;
 - f. Geographical map showing the approximate location of the proposed Point of Interconnection and the location of the Generating Facility; and
 - g. Generating Facility Data (set forth in Attachment A to this Appendix 1)
6. Type of Interconnection Study requested and applicable deposit amount (check one).
- Interconnection Feasibility Study – \$10,000 deposit.
 - Preliminary Interconnection System Impact Study – \$10,000 deposit.
 - Definitive Interconnection System Impact Study – \$10,000 deposit.
7. Evidence of Site Control as specified in the GIP (check one)
- Is attached to this Interconnection Request
 - Will be provided at a later date in accordance with this GIP (only applicable to Interconnection Feasibility Study)
8. This Interconnection Request shall be submitted to the representative indicated below:
- Manager, Tariff Studies
Southwest Power Pool, Inc.
415 North McKinley, #140 Plaza West
Little Rock, AR 72205
9. Representative of Interconnection Customer to contact (including e-mail address):
- [To be completed by Interconnection Customer]
10. This Interconnection Request is submitted by:
- Name of Interconnection Customer: _____
- By (signature): _____
- Name (type or print): _____
- Title: _____
- Date: _____

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**Attachment A to Appendix 1
Interconnection Request**

**GENERATING FACILITY DATA
FOR THE FEASIBILITY STUDY**

UNIT RATINGS

Nameplate kVA _____ °F _____ Voltage _____
Prime Mover type _____
Power Factor Lead _____ Lag _____
Max Turbine Power Summer MW _____ F _____
 Winter MW _____ F _____

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GENERATOR STEP-UP TRANSFORMER DATA RATINGS

Capacity _____ Self-cooled/
Maximum Nameplate
_____ / _____ kVA

Voltage Ratio(Generator Side/System side/Tertiary)
_____ / _____ / _____ kV

Winding Connections (Low V/High V/Tertiary V (Delta or Wye))
_____ / _____ / _____

Fixed Taps Available _____

Present Tap Setting _____

Impedance Positive Z_1 (on self-cooled kVA rating) _____ % _____ X/R

Impedance Zero Z_0 (on self-cooled kVA rating) _____ % _____ X/R

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