

# Request for Economic Planning Study

## Instructions:

Provide the information in the yellowed boxes. If the information is not available or unknown, please state so. Transmission Customers requesting an economic study shall, upon request of the Transmission Provider, supply all relevant information necessary to perform the economic study. If the Transmission Customer fails to provide the information requested, the Transmission Provider shall have no obligation to complete the study. By Signing this form you are certifying that this request is not for a single transmission service request or generation interconnection request.

## Study Request Control #

(Assigned by Transmission Provider)

--

## Study Sponsor Information:

Date:	
Requesting Customer Name:	
Address:	
State & Zip:	
Requestor:	
Title:	
Phone Number:	
Email:	
Are you an Eligible Customer Y/N:	
Do you have a Current Service Contract:	

## Transmission Provider:

Utility Name:	
In care of:	
Title:	
Street Address	
City, State, Zip:	
Phone:	
Email:	

## Request for Economic Planning Study

### Study Request Details (1):

1	<b>General Information:</b>		
2	Study Name:		
3	Projected In-service Date:		
4	Narrative Description:		
5	Justification (2):		
6	Study Location POR:		
7	Study Point of Delivery POD:		
8	MW Size:		
9	Monthly or Hourly Amount MW (4):		
10	Monthly Energy amount MWH:		
11	Attach a Map of the study elements:		
12	<b>Transmission Affected (4):</b>		
13	Any gathering Transmission:		
14	Conductor size (5):		
15	Bundled:		
16	Line spacing:		
17	L-L Voltage:		
18	Length (miles):		
19	Electric characteristic data (R, X):		
20	Capital Cost (\$/mile):		
21	<b>Affected or Proposed Generation (3)(5):</b>		
22		Generator #1	Generator #2
23	Generator Name:		
24	Size:		
25	Type:		
26	Fuel type (Primary, Secondary):		
27	Fuel cost (\$/mmBTU):		
28	Incremental Heat Rate Curve:		
29	Ramp Rate:		
30	Min up time (hours):		
31	Min down time (hours):		
32	Generator Forced Outage Rate:		
33	Start up cost:		

## Request for Economic Planning Study

34	<b>Additional Load Integration</b>		
35		Load #1	Load #2
36	Load Name:		
37	MW Size:		
	Location:		
38	Hourly Profile (daily or monthly) MW:		
39	Controlable Demand Side Resource Daily or Monthly Hourly Profile (MW)		

By signing and submitting this request the requestor agrees to provide, to the greatest extent practical, additional information and agrees to cooperate as necessary to complete the economic study.

Authorized Signature:   
 Date:

**Footnotes**

1. Expand or add new cells (row or column) if additional space is needed.
2. Justification must include relevant facts and circumstances as addressed in Paragraph 549, FERC Order 890, OATT Reform. The justification should address all relevant facts that indicate that the study is "... for the purposes of planning for the alleviation of congestion through integration of new supply and demand resource into the regional transmission grid or expand the regional transmission grid in a manner that can benefit large numbers of customers, such as by evaluating transmission upgrades necessary to connect major new areas of generation resource (such as areas that support substantial wind generation). Specific requests for service would continue to be studied pursuant to existing pro forma OATT processes."
3. This planning process does not replace the System Impact Study process. Specific transmission service or generation interconnection will continue to be studied pursuant to existing proforma OATT processes. An Economic Planning Study request may not be used for a single transmission service request or generation interconnection request.
4. Detailed impedance and other modeling data may be require to model the project
5. For an Economic Study detailed generation cost data and hourly Load profile data is required. This will include the incremental dispatch cost, the startup cost, any startup constraints, the heat rate characteristics, any energy limitations. For wind generation, monthly peak and energy and hourly energy shapes for the entire year will be needed. If the requestor's own generation is affected by the request, the following information must be provided: economic dispatch costs, hourly generation patterns, relevant maintenance information; expected generation forced outage rate; and all other factors affecting generation output.