Balancing Services Resources Prequalification Non-Federal Balancing Services Resource Prequalification

BPA Transmission Business Practice

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Non-Federal Balancing Services Resources Prequalification

Version 56

Non-federal resources may be used to supply Balancing Services to BPA's Balancing Authority Area (BAA) under a number of services offered by BPA. These include self-supply, and BPA's acquisition of Balancing Reserves from a Third Party Supplier.

The Balancing Services Resources Prequalification Business Practice describes how a potential supplier of Balancing Services from a non-federal resource that wishes to supply Balancing Services must be approved in advance of supplying such services. BPA needs to know the operating characteristics of the resource and ensure that technical requirements necessary for BPA to call upon and monitor the reserves are met.

Non-federal resources may be used to supply Balancing Services to BPA's Balancing Authority Area (BAA). This business practice describes the advance approval process that all non-federal resources must follow prior to supplying such services. The prequalification process ensures that a non-federal resource meets the necessary operating characteristics and technical requirements for supplying Balancing Services.

BPA Policy References

- Open Access Transmission Tariff (OATT): Schedule 3; Schedule 4; Schedule 9;
 Schedule 4E; Schedule 9E; Schedule 10
- Transmission Rate Schedules/Provisions: Ancillary and Control Area Service Rates, Section 1A

For more information, visit the <u>BPA Transmission Business Practices webpage</u> or submit questions to <u>techforum@bpa.gov</u>.

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A. General Requirements

1. Non-federal resources may be used by Customers to self-supply balancing capacity or by BPA to provide Balancing Services.

- 4.2. All <u>non-federal</u> resources, <u>including Demand Response Resources</u>, that will supply Balancing Services must be approved in advance of supplying such services.
- 2.3. Requirements Ffor a potential supplier of the non-regulating reserves portion of Balancing Services:
 - a. For those periods in which BPA is operating under BPA OATT Schedule 4 and Schedule 9, a potential supplier of non-regulating reserves may be from a resource located inside or outside BPA's BAAalancing Authority Area.
 - i. If the resource is outside the BPA <u>BAA:</u> <u>Balancing Authority Area, it would need to</u>
 - The supplier is required to secure Dynamic Transfer Capability (DTC) as outlined in the BPA's Dynamic Transfer Capability: Requesting and Awarding Access bBusiness pPractice,
 - <u>2.</u> The resource <u>will need to must</u> use a dynamic schedule for the reserves, and.
 - 3. The supplier may prequalify the resource approved at any time by meeting the requirements of this business practice.
 - b. For those periods in which BPA is operating under BPA OATT Schedule 4E and Schedule 9E, a potential supplier may be from a resource located inside or outside BPA's BAA.
 - i. Aa potential supplier of non-regulating reserves must be a Participating Resource in the Energy Imbalance Market located within BPA's BAAalancing Authority Area and may prequalify the resource at any time by meeting the requirements of this business practice.
 - ii. If the resource is outside the BPA BAA:
 - 1. The potential supplier is required to secure Dynamic Transfer
 Capability (DTC) as outlined in the Dynamic Transfer Capability:
 Requesting and Awarding Access Business Practice,
 - 2. The resource must use a dynamic schedule to the BPA BAA boundary for the reserves, and
 - 3. The potential supplier may prequalify the resource approved at any time by meeting the requirements of this business practice.
- 3.4. Requirements for A-a potential supplier of the regulating reserves portion of Balancing Services may be a resource located inside or outside the BPA's BAAalancing Authority Area.
 - a. If the resource is located outside the BPA BAA: Balancing Authority Area,
 - <u>i.</u> <u>tT</u>he supplier is required to secure DTC as outlined in <u>theBPA's</u> Dynamic Transfer Capability: Requesting and Awarding Access <u>bB</u>usiness <u>pP</u>ractice;
 - <u>ii.</u> The resource <u>will need to must</u> use a dynamic schedule for the reserves-; <u>and</u>
 - <u>iii.</u> The supplier may prequalify the resource <u>at</u> any time by meeting the requirements of this business practice.

- 4. BPA will not accept bids from a potential Balancing Resource to supply Balancing Services for less than 30 Calendar Days until that resource has been prequalified and/or approved to provide Balancing Services in accordance with this business practice.
- 5. A potential supplier of Balancing Services must:
 - a. Install any communication or other equipment or systems necessary to supply Balancing Services, at its expense;
 - Agree to allow BPA to dispatch its Balancing Resource to the extent its resource
 was selected to supply Balancing Services through a Request For Proposal or to
 the extent its resource is made available to BPA under BPA'sthe Self-Supply of
 Balancing Services Business Practice;
 - c. Have an approved Application for Balancing Services Prequalification (See Section B of this business practice); and
 - d. hHave applied for and received an award of DTC (if applicable); and
 - <u>e.</u> Maintain the accuracy of information provided to BPA concerning <u>its_the</u> resource.
 - d.i. The failure to keep resource information up to date is grounds to disqualify the resource.
- 6. The <u>potential</u> supplier of Balancing Services must meet the requirements of all applicable business practices.

B. Application to Prequalify a Generating Resource or Demand Response Resource

- A potential supplier of a Balancing Service must submit the <u>"Application for Balancing Service Prequalification Application"</u> for each <u>Rresource from which it expects to supply Balancing Services.</u>
 - a. For resources outside of the BPA BAA, the potential supplier must also notify their host Balancing Authority.
- 2. Applications are to <u>must</u> be submitted to <u>ReservesManagement@bpa.gov with a copy to</u> the <u>potential supplier's resource's assigned</u> Transmission Account Executives via email for approval.
- 3. Resources outside of the BPA Balancing Authority Area must complete the "Application for Balancing Service Prequalification" and notify their host Balancing Authority.
- 4.3. The potential supplier must pProvide any other information BPA may request that pertains to the resource's ability to supply Balancing Service.

C. <u>Prequalification Application Processing Procedures for</u> Responding to a Request to Prequalify a Generating Resource or Demand Response Resource

- 1. BPA will review a request to prequalify and/or approve a Generating Resource or Demand Response Resource and will provide a written response within 30 days of receipt of the request in the form of: BPA will provide the results of the application review in writing within 30 Calendar Days of receipt of the Balancing Service Pregualification Application. Review will result in one of the following determinations:
 - a. Application approval. Approval of the request as submitted; or
 - b. Offer to approve the request in part, or in total upon the submission of additional information requested by BPA, or upon agreement to conditions BPA may reasonably propose.
 - c. Denial of the <u>application</u>, <u>request and setting forth</u> the basis for the denial, and <u>describing the steps</u>, if <u>any</u>, <u>a description of any steps</u> that must be taken to revise the request to increase the likelihood of approval.
- 2. <u>Upon approval</u>, BPA may designate a unique Balancing Services Centroid for each entity supplying Balancing Services.

