

Balancing Service Election for Dispatchable Energy Resource Balancing Service (DERBS) and Variable Energy Resource Balancing Service (VERBS) Version 42

Effective: 10/01/13

This Business Practice is out for comment through September 11, 2013. Submit comments to techforum@bpa.gov.

The Balancing Service Election for Dispatchable Energy Resource Balancing Service (DERBS) and Variable Energy Resource Balancing Service (VERBS) Business Practice is being modified to reflect that VERBS customers will have the opportunity to make a Balancing Service election mid-rate period to change their scheduling and service elections for the FY 2014 - 2015 rate period.

The Balancing Service Election for Dispatchable Energy Resource Balancing Service (DERBS) and Variable Energy Resource Balancing Service (VERBS) Business Practice applies to the Dispatchable and Variable resources operating in the BPA Balancing Authority Area (BAA). This implements the requirements for Dispatchable and Variable Energy Resources to make their elections for receiving Balancing Services from BPA for the FY 2014 - 2015 rate period. ~~Although the BPA Administrator has not yet made a final decision regarding aspects of DERBS and VERBS rates for this upcoming rate period, BPA will need the information as part of BPA's forecast of balancing reserve capacity requirements to price reserves, and to make a final rates decision for the rate period.~~

BPA is implementing staged customer elections by having customers elect their scheduling commitments on April 5, 2013 but allowing customers to elect their level of service on July 1, 2013. This election schedule provides sufficient scheduling information to set reserve levels for the FCRPS, and to identify a potential need to acquire Type 1 and Type 2 level reserves over the rate period. It also allows time to more fully define "Full Service," and "Enhanced Supplemental Service" (ESS) to help Customers make an informed service level election.

The Service Election form to identify a Balancing Service Election is located at: http://transmission.bpa.gov/Customer_Forum/acs/service_election_form.xls.

~~As of April 12, 2013, the Administrator has not yet made a final decision regarding the proposed ACS 14 rate schedule. To the extent the Administrator's final decision regarding the proposed ACS 14 rate schedule conflicts with any term in this Business Practice, the final ACS 14 rate schedule will govern and, if so, this Business Practice will be updated accordingly.~~

~~Note: The Balancing Service Election for Variable Energy Resources Balancing Service (VERBS) Business Practice implements the requirement that Variable Energy Resource (VER) Customers make a Balancing Service Election for the FY 2012 - 2013 rate period which ends September 30, 2013.~~

~~Use the Service Election form to identify a Balancing Service Election.~~

A. Election Date

1. Each **Dispatchable Energy Resource** (DER) Customer in the BPA Balancing Authority Area must either purchase DERBS from BPA or make a Balancing Service Election to Self Supply comparable service for the FY 2014 - 2015 rate period by Close of Business on April 5 ~~12~~, 2013. This entails the Customer's election to:
 - a. Take DERBS, or
 - b. Self Supply balancing reserves, or
 - c. Dynamically transfer a Generating Facility out of BPA's Balancing Authority
2. Each VER Customer must make a Balancing Service Election for the FY 2014 - 2015 rate period by Close of Business on April 5 ~~12~~, 2013. This entails the Customer's election to:
 - a. Take VERBS, and
 - b. Choose a scheduling paradigm (uncommitted, 30/30, or 30/60), or
 - c. Self Supply generation imbalance reserve capacity or all components of VERBS, or
 - d. Participate in BPA's Customer Supplied Generation Imbalance program, or
 - e. Dynamically transfer a Generating Facility out of BPA's Balancing Authority.
- ~~3. Each VER Customer who wants to participate in Full Service starting on Oct 1, 2013, may submit an election to participate in Full Service by Close of Business on July 1, 2013. Elections to participate in Full Service are not binding for the entire rate period of FY2014 - 2015 but would be for a minimum of a three-month period with a 90 day notice to terminate participation. A VER Customer that elects to participate in Full Service or Enhanced Supplemental Service at some time during the FY 2014 - 2015 rate period must meet the eligibility criteria set forth in the Full Service or Enhanced Supplemental Service Business Practices.~~
- ~~4. Parties that elect to Self Supply Balancing Reserves or dynamically transfer out of the BPA Balancing Authority Area will not be eligible to take Full Service or Enhanced Supplemental Service.~~
5. Except as provided in the **final** ACS-14 rate schedule, a DER Customer that fails to make a Balancing Service Election pursuant to this Business Practice will be assumed to not be Self Supplying Balancing Resources and will be subject to the ACS-14 rate schedule for DERBS during the FY 2014 - 2015 rate period.
6. Except as provided in the **Final** ACS-14 rate schedule, a VER Customer that fails to make a Balancing Service Election pursuant to this Business Practice will be subject to ACS-14 rate schedule for VERBS uncommitted scheduling during the FY 2014 - 2015 rate period.

B. Eligibility Criteria for VERBS Full Service and Supplemental Service

1. VER Customers that elect a committed scheduling paradigm may also elect to participate in Full Service. The first opportunity to elect Full Service is by Close of Business on July 1, 2013. A VER Customer that elects to participate in Full Service at some time during the FY 2014 - 2015 rate period must meet the eligibility criteria set forth in the "Election of Full Service For Wind Resources" business practice.
2. VER Customers that elect to participate in Supplemental Service at some time during the FY 2014 - 2015 rate period must meet the eligibility criteria set forth in the "Supplemental Service" business practice.
3. Parties that elect to Self Supply Balancing Reserves or dynamically transfer out of the BPA Balancing Authority Area will not be eligible to take Full Service or Supplemental Service.

BC. Eligibility Criteria for Self-Supply of VERBS and DERBS

1. A VER Customer that elects to Self-Supply balancing reserves or generation imbalance balancing reserves for the FY 2014 - 2015 rate period must meet the eligibility criteria set forth in the Self Supply of Balancing Reserves Business Practice or the Customer Supplied Generation Imbalance Business Practice.
2. A DER Customer that elects to Self-Supply balancing reserves for the FY 2014 - 2015 rate period must meet the eligibility criteria set forth in the Self Supply of Balancing Reserves Business Practice.

CD. Eligibility Criteria for Dynamic Transfer Out of the BPA Balancing Authority Area

1. A DER or VER Customer that is subject to the DERBS or VERBS rate in the ACS-14 rate schedule on October 1, 2013, that expects to dynamically transfer the output of its Generating Facility to another Balancing Authority Area on or after October 1, 2013, must satisfy the eligibility requirements of the Dynamic Transfer Operating & Scheduling Requirements Business Practice prior to implementing the dynamic transfer.

DE. Submitting a Balancing Service Election

1. DER Customers:
 - a. A DER Customer must submit Balancing Service Elections for each Generating Facility for which the Customer desires service via e-mail to their Transmission Account Executive. The following information must be included in the communication:
 - i. Name of the Generating Facility.
 - ii. Nameplate Generating Facility Capacity of installed generation.
 - iii. For a new dispatchable resource electing to Self-Supply, state the expected effective date Self-Supply will begin. Existing DERs must elect to Self Supply balancing reserves by April 15, 2013 for the FY 2014-2015 rate period.
 - iv. If electing to move a Generating Facility out of the BPA Balancing Authority Area, provide the expected effective date of the move.

- v. If not currently interconnected to BPA's Transmission system, provide the Generator Interconnection Request Queue Number of the Generating Facility and the expected date of commercial operation.
2. VER Customers:
- a. A VER Customer must submit Balancing Service Elections for each Generating Facility for which the Customer desires service via e-mail to their Transmission Account Executive. Please include the following information in the communication:
 - i. Name of the Generating Facility.
 - ii. Nameplate Generating Facility Capacity of installed generation.
 - iii. The scheduling election for each Generating Facility (Committed 30/30, Committed 30/60, or Uncommitted).
 - iv. For a new VER electing to Self-Supply generation imbalance reserve capacity or all components of VERBS, state the expected effective date Self-Supply will begin. Existing VERs must elect to Self-Supply balancing reserves by April 125, 2013 for the FY 2014-2015 rate period.
 - v. If electing to move a Generating Facility out of the BPA Balancing Authority Area, provide the expected effective date of the move.
 - vi. If not currently interconnected to BPA's transmission system, provide the Generator Interconnection Request Queue Number of the Generating Facility and the expected date of commercial operation.

F. Mid-Rate Period Elections

1. VERBS customers will have the opportunity to make a mid-Rate Period Balancing Service Election to change their scheduling and service elections. This requires the Customer's election of:
 - a. A superior scheduling commitment, or
 - b. Self Supply of balancing reserves, or
 - c. Dynamically transfer a Generating Facility out of BPA's Balancing Authority, or
 - d. Participation in Customer Supplied Generation Imbalance ("CSGI").
2. Only 1550 MW of generation (nameplate) will be allowed to change election mid-rate period, which will be offered on a first-come first-serve basis.

The expansion of self-supply, including the CSGI program, and DTC will be limited to a total of 600 MW and will count towards the 1550 MW cap on election changes.
3. The notification deadline to change scheduling and service elections will be April 4, 2014
 - a. The Balancing Service Elections form to identify a is located at: http://transmission.bpa.gov/Customer_Forum/acs/service_election_form.xls
 - b. To make a mid-Rate Period election, a VER Customer must submit the Balancing Service Elections form via e-mail to their Transmission Account Executive.

4. The effective date of the election change will be October 1, 2014.

G. Additional Information

Policy References

- BPA Open Access Transmission Tariff (OATT), Attachment L (LGIA) and N (SGIA)
- BPA Transmission and Ancillary Service Rate Schedules (FY 2014-2015)

Form

Service Election

Related Business Practices

- Committed Scheduling **for the 2014-2015 Rate Period (out for comment)**
- Self Supply of Balancing Reserves **(in development)**
- Dispatchable Energy Resource Balancing Service (DERBS)
- Dynamic Transfer Capability: Requesting & Awarding Access
- Dynamic Transfer Operating & Scheduling Requirements
- Failure to Comply
- Redispatch and Curtailment
- **Election of Full Service For Wind Resources**
- **Supplemental Service**

Version History

Version 2	10/01/13 Update for mid-rate period elections
Version 1	04/05/13 New business practice effective.