

Ancillary and Control Area Services (ACS) Practices Workshop

July 18, 2018

Customer Supplied Generation Imbalance Pilot

What is BPA Staff Proposing?

For BP-20:

- Remove CSGI as a self-supply option
- Include language in the Self Supply Business Practice:
“If a customer wants to explore a self supply pilot program similar to CSGI they can contact their account executive.”
- Expand DERs definition to include non-thermal dispatchable projects
- Include language in the Balancing Reserve Capacity Business Practice:
“Generators may contact BPA to discuss alternative arrangements for self-supply.”

Why is BPA Considering a Change?

- We are reviewing the service and rate design and, where appropriate, we are looking to simplify
- No party has expressed interest in CSGI for BP-20
- Setting up and maintaining CSGI for a new party is work/time intensive and expensive for both the party and BPA
- The CSGI pilot, as it is currently designed, may not be the desired practice in the future.
 - BPA is open to conversations with interested parties on self-supply options and potential variations via a pilot program – see Business Practice.
- BPA offers a full Self-Supply option

Operating Reserves

Operating Reserves

- Operating Reserves consist of capacity held in reserve, that may be deployed by the BA to respond to a Contingency Event (such as the unexpected failure or outage of a system component, such as a generator, transmission line, circuit breaker, switch or other electrical element).
- Following a contingency, BPA directs the customer experiencing the contingency to either:
 - Purchase the energy at the hourly market index price, or
 - Return the energy at the times specified by BPA.
- BPA Staff is proposing to remove the energy return option

Why is BPA Considering a Change?

- BPA has not directed any customer to return energy
- BPA does not have a process to support or account for energy returned.
 - It is questionable whether developing such a process would be cost effective
- The NWPP Reserve Sharing Program settles financially

Balancing Reserve Capacity Business Practice

What is BPA Staff Proposing?

General Criteria - A7

Generators may contact BPA to discuss alternative arrangements for self-supply.

Level of Balancing Reserve Capacity held on a Planning Basis – C2

Any material changes to the service defined in this Business Practice, that would result in an impact to rates, will not take effect until the start of the next rate period, unless needed to comply with NERC or WECC requirements.