

## YOUR RESERVE CONTACTS

Not sure what you may need?  
Call the following **Reserve Service Marketers** to help you decide the benefits:

- Lynn Aspaas  
(503) 230-4039
- Sarah Bermejo  
(503) 230-3917

For **Real Time** needs contact:

- Real Time Marketing  
(503) 230-3341



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## **Your Reserve Service Supplier of Choice!**

BPA reserve and ancillary service products are tailored to meet your business needs. We strive to offer the most efficient, reliable, and affordable services in the Pacific Northwest!

## **A VALUABLE RESOURCE**

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BPA has been providing public benefits to the Pacific Northwest region since 1937. Our greatest asset is the flexibility of the federal power system, which is a valuable source of reserves because it can respond rapidly to contingencies to ensure system stability.

At BPA we understand how North American Electric Reliability Council (NERC), Western Electricity Coordinating Council (WECC), and Northwest Power Pool (NWPP) reliability performance standards and requirements define and impact your responsibility to maintain sufficient reserve capacity. As a transmission contract holder, control area operator or generation owner, compliance with these reserve performance standards is an essential part of your business.

BPA Reserve Service Marketers are well informed on the regulations and rules for providing reserves and ancillary services to entities outside of the BPAT control area. We have decades of experience meeting our own and others' requirements. Our experience in managing the complex federal system uniquely qualifies us to be *your reserves supplier of choice!*

## **BPA PRODUCTS & SERVICES**

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BPA's Contingency Reserves include both *Spinning* and *Supplemental Reserve services*. By purchasing reserve and ancillary services from BPA you can better meet all your control area, NWPP, WECC or NERC reserve obligations. BPA reserve services include both capacity, responsive to system disturbances, and energy, made available by BPA upon notice of a system disturbance.

### **Implementation:**

No special communication equipment is required for Northwest entities to implement service. BPA is staffed 24 hours a day every day of the year to respond to contingency events. If BPA provides energy for a particular hour, BPA will integrate the amount of energy delivered over the hour based on the time the reserve energy was dispatched.

### **Service Options:**

- All service options including term, firmness, and energy are negotiable.
- We can arrange for transmission to deliver our products and services.

## **REALIZING THE BENEFITS**

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BPA is ready to work with you and your system to identify how our reserve and ancillary services can best satisfy your specific reserve obligations more efficiently and economically. Some of the many benefits customers may realize include:

- Meeting your NWPP obligations and/or maintaining NERC performance levels.
- Receiving quick response to either load fluctuations or system disturbances with our flexible federal hydro resources.
- Diversifying your reserves resource portfolio to better manage your system and resources.
- Freeing up valuable capacity you are currently carrying as reserves.