

## BP-22 Transmission Customer Impact Model Overview

The transmission rates impact model for BP-22 shows the percentage change in revenues for each customer(s) sales forecast associated with BP-20 rates to the BP-22 Final Proposal rates.

These estimates include the revenue collection for the following transmission products:

- FPT: Formula Power Transmission
- NT: Network Integration
- PTP LT: Point-to-Point Long Term
- IS LT: Southern Intertie Long Term
- UD: Utility Delivery
- SCD: Scheduling, System Control and Dispatch
- OR: Operating Reserves
- RFR: Regulation & Frequency Response
- VERBS: Variable Energy Resource Balancing Service
- DERBS: Dispatchable Energy Resource Balancing Service
- REGIONAL: Charges associated with Regional Compliance Enforcement and Regional Coordinator
- Excluded from Customer Impact Model: Short Term (Network, Intertie), Fiber & PCS Wireless, Energy & Generation Imbalance, Other Revenues & Credits, and Reimbursable Revenues.

*Note: Regulation and Frequency Response, Dispatchable Energy Resource Balancing, and Variable Energy Resource Balancing rates do not reflect the discount that would result from the BP-22 Settlement Agreement if BPA were to join the Western EIM.*

**Model Description:** The model applies the current and proposed rates to the Final Proposal sales forecast for each customer. The difference in forecast revenues from each customer reflects an estimated average rate impact of proposed rates on a customer level.

**Customer Table:** Summary of the revenues at current and proposed rates by customer and product levels. The percentage change takes the rate period average (FY 22 and FY 23) for current rates and proposed rates.



**Total Impact of Selected Customer(s) 6.1%**

Product Group	Product Category	Revenue @ Current Rates	Revenue @ Proposed Rates	Customer Rate Impact
NETWORK	FORMULA POWER TRANSMISSION	20,004	20,004	0.0%
	NETWORK INTEGRATION	144,363,201	165,557,121	14.7%
	POINT-TO-POINT LONG TERM	508,662,906	546,820,919	7.5%
	POINT-TO-POINT SHORT TERM	27,226,080	29,400,360	8.0%
INTERTIE	MONTANA INTERTIE LONG TERM	259,072	268,288	3.6%
	SOUTHERN INTERTIE LONG TERM	78,373,200	80,831,400	3.1%
	SOUTHERN INTERTIE SHORT TERM	4,001,483	4,125,516	3.1%
ANCILLARY SERVICES	DISPATCHABLE RES BALANCING	614,547	845,434	37.6%
	SCHED, SYS CTRL & DISPATCH	165,281,253	166,876,545	1.0%
	OPERATING RESERVE-SPIN & SUPP	37,285,046	38,072,041	2.1%
	REGULATION & FREQ RESPONSE	25,280,706	23,732,908	-6.1%
	VARIABLE RES BALANCING	38,179,789	35,958,363	-5.8%
DELIVERY	UTILITY DELIVERY	2,423,929	3,029,911	25.0%
OTHER REVENUES & CREDITS	OTHER REVENUE SOURCES	4,457,110	4,011,399	-10.0%

**Customer Quick Lookup Results & Selection Box:** A quick lookup selection box allows selection of customer(s) to summarize the percent changes.

Click to select customer  
Control + Click to select multiple

**Customer Name** ✖

- Alkali Solar LLC
- Arlington Wind Power P...
- Asotin County PUD No 1
- Avangrid Renewables, LLC
- Avista Corporation
- Benton County PUD No 1
- Benton Rural Electric As...
- Big Bend Electric Cooper...
- BPA Power Services**
- Brookfield Energy Mark...
- Canadian Wood Prod...

**Total Impact of Selected Customer(s) 5.5%**

Customer Name	Product Group	Product Category	Revenue @ Current Rates	Revenue @ Proposed Rates	Customer Rate Impact
BPA Power Services	NETWORK	POINT-TO-POINT LONG TERM	42,600,537	45,796,272	7.5%
		POINT-TO-POINT SHORT TERM	18,599,553	20,088,182	8.0%
	INTERTIE	SOUTHERN INTERTIE LONG TERM	13,008,000	13,416,000	3.1%
		SOUTHERN INTERTIE SHORT TERM	950,430	979,879	3.1%
	ANCILLARY SERVICES	SCHED, SYS CTRL & DISPATCH	16,525,949	16,486,160	-0.2%
		OPERATING RESERVE-SPIN & SUPP	2,618,242	2,679,847	2.4%
<b>BPA Power Services Total</b>			<b>94,302,711</b>	<b>99,446,340</b>	<b>5.5%</b>



**Chart:** Bar chart of the customer-level rate impact percentage changes in decreasing order. See model for full chart.

