

Transmission Customer Impact Model Overview

The transmission rates impact model for BP-18 shows the percentage change in revenues for each customer associated with BP-16 rates to BP-18 rates.

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

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

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



Customer Table: Summary of the revenues at current and final proposed rates by customer and product levels. The percentage change takes the rate period average (FY 18 and FY 19) for current rates and final proposed rates.

BP-18 Rates Customer Model						
CUSTOMER	PROD NAME	Revenues @ BP-16 Rates	Revenues @ BP-18 Rates	Proposed - Current Revenues	Percent Change	
ALCOA Inc	PTP LONG TERM FIRM	7,200,804	7,113,756	(87,048)	-1.2%	
ALCOA Inc Total		7,200,804	7,113,756	(87,048)	-1.2%	
Alder Mutual Light Company	NT SERVICE CHARGE	14,427	14,360	(67)	-0.5%	
	SCD NT LONG TERM FIRM	2,492	2,677	185	7.4%	
	SPINNING RESERVE REQUIREMENT	854	898	43	5.1%	
	SUPP RESERVE REQUIREMENT	783	743	(40)	-5.1%	
Alder Mutual Light Company Total		18,556	18,679	122	0.7%	
Arlington Wind Power Project LLC	PTP LONG TERM FIRM	446,700	441,300	(5,400)	-1.2%	
	SCD PTP LONG TERM FIRM	90,300	96,600	6,300	7.0%	
	VERBS BASE REGULATING RES	98,784	160,524	61,740	62.5%	
	VERBS BASE FOLLOWING RES	395,136	518,616	123,480	31.3%	
	VERBS IMB UNCOMM SCHED	1,333,584	827,316	(506,268)	-38.0%	
Arlington Wind Power Project LLC Total		2,364,504	2,044,356	(320,148)	-13.5%	
Asotin County PUD No 1	NT SERVICE CHARGE	7,577	7,542	(35)	-0.5%	
	SCD NT LONG TERM FIRM	1,309	1,406	97	7.4%	
	WECC ASSESSMENT	17	17	0	0.0%	
	PEAK ASSESSMENT	17	17	0	0.0%	
	REG & FREQUENCY RESPONSE	40	43	3	8.3%	
	SPINNING RESERVE REQUIREMENT	815	856	41	5.1%	
	SUPP RESERVE REQUIREMENT	747	709	(38)	-5.1%	
Asotin County PUD No 1 Total		10,521	10,590	69	0.7%	
Avista Corporation	NT SERVICE CHARGE	1,367,818	1,361,511	(6,307)	-0.5%	
	WNP-3 SETTLEMENT TX CHARGE	824,461	824,461	0	0.0%	
	PTP LONG TERM FIRM	10,309,836	10,185,204	(124,632)	-1.2%	
	SCD NT LONG TERM FIRM	236,301	253,854	17,554	7.4%	
	SCD PTP LONG TERM FIRM	2,084,124	2,229,528	145,404	7.0%	
	SPINNING RESERVE REQUIREMENT	27,411	28,805	1,395	5.1%	
	SUPP RESERVE REQUIREMENT	25,126	23,852	(1,274)	-5.1%	
Avista Corporation Total		14,875,077	14,907,216	32,139	0.2%	



Customer Quick Lookup Results & Selection Box: A quick lookup selection box is provided to select customer(s) to quickly summarize the percent changes.

CUST NAME Alcoa			
Customer Quick Lookup			
Row Labels	BP-18 Revenue @ Current Rates	BP-18 Revenue @ Proposed Rates	Percent Change
REGULATION & FREQ RESPONSE	409,968	444,132	8.33%
OPERATING RESERVE-SPIN & SUPP	125,812	126,100	0.23%
Grand Total	535,780	570,232	6.43%

CUST NAME ✖

Alcoa

ALCOA Inc

Alder Mutual Light Company

Arlington Wind Power Project LLC

Asotin County PUD No 1

Avangrid Renewables, LLC

Avista Corporation

Benton County PUD No 1

Benton Rural Electric Association

Big Bend Electric Cooperative Inc

BPA Power Services

Brookfield Energy Marketing LP

Canadian Wood Products Montreal Inc

Canby Utility Board



Chart: Bar chart of the customer-level rate impact percentage changes in decreasing order.

Percentage Change in Revenues from BP-16 to BP-18 Rates



