

2012 Transmission, Ancillary and Control Area Service Rate Summary
Effective October 1, 2011

Transmission Rates	
1. FPT-12.1 and FPT-12.3^{1/} Formula Power Transmission	<i>[see rate schedule]</i>
2. IR-12 Integration of Resources^{1/} Base Rate	\$1.498 \$/kW/mo + GSR Rate <i>[see rate schedule]</i>
Short Distance Discount Rate	<i>[see rate schedule]</i>
3. NT-12 Network Integration^{2/} Base Charge	\$1.298 /kW/mo
Load Shaping Charge	\$0.367 /kW/mo
4. PTP-12 Point-To-Point^{2/ 3/} Long-Term	\$1.298 /kW/mo
Short-Term (firm and non-firm)	
– Monthly, Weekly, Daily	
• Days 1 through 5	\$0.060 /kW/day
• Days 6 and beyond	\$0.046 /kW/day
– Hourly (firm and nonfirm)	3.74 mills/kWh
5. IS-12 Southern Intertie^{2/ 3/} Long-Term	\$1.293 /kW/mo
Short-Term (firm and non-firm)	
– Monthly, Weekly, Daily	
• Days 1 through 5	\$0.060 /kW/day
• Day 6 and beyond	\$0.045 /kW/day
– Hourly (firm and nonfirm)	3.72 mills/kWh
6. IM-12 Montana Intertie Rate^{2/ 3/} Long-Term	\$0.598 /kW/mo
Short-Term (firm and non-firm)	
– Monthly, Weekly, Daily	
• Days 1 through 5	\$0.028 /kW/day
• Days 6 and beyond	\$0.020 /kW/day
– Hourly (firm and nonfirm)	1.72 mills/kWh
7. TGT-12 Townsend-Garrison Transmission Rate	<i>[see rate schedule]</i>
8. IE-12 Eastern Intertie Rate	1.13 mills/kWh

Note: For Transmission Rates, see Section II for adjustments, charges, and special rate provisions.

Ancillary and Control Area Services Rates (ACS-12)	
9. Scheduling, System Control and Dispatch ^{2/3/} Service	
Long-Term (NT and PTP)	\$0.203 /kW/mo
Short-Term (firm and non-firm PTP)	
– Monthly, Weekly, Daily	
• Days 1 through 5	\$0.010 /kW/day
• Days 6 and beyond	\$0.006 /kW/day
– Hourly	0.59 mills/kWh
10. Reactive Supply and Voltage Control From ^{2/3/} Generation Sources Service (GSR)	Formula rate determined quarterly [see rate schedule]
11. Regulation and Frequency Response Service	0.13 mills/kWh
12. Energy Imbalance Service	[see rate schedule]
13. Operating Reserve – Spinning Reserve Service	
– Spinning	11.20 mills/kWh
– Spinning Default	12.88 mills/kWh
Energy Delivered	[see rate schedule]
14. Operating Reserve Supplemental Reserve Service	
– Spinning	9.52 mills/kWh
– Spinning Default	10.95 mills/kWh
Energy Delivered	[see rate schedule]
16. Generation Imbalance Service	[see rate schedule]
17. Variable Resource Balancing Service	
Variable Energy Resource Balancing Service For Wind Resources	
• Regulating Reserves	\$0.08 kW/mo
• Following Reserves	\$0.37 kW/mo
• Imbalance Reserves	\$0.78 kW/mo
• Total	\$1.23 kW/mo
Provisional Balancing Service	[see rate schedule]
Variable Energy Resource Balancing Service For Solar Resources	
• Regulating Reserves	\$0.04 kW/mo
• Following Reserves	\$0.18 kW/mo
Committed Intra-Hour Scheduling Pilot Participants	[see rate schedule]
Supplemental Service	[see rate schedule]
Formula Rate Adjustments	[see rate schedule]

Ancillary and Control Area Services Rates (ACS-12)	
18. Dispatchable Energy Resource Balancing Service	
Incremental Reserves	14.50 mills/kW max hourly deviation
Decremental Reserves	3.60 mills/kW max hourly deviation

- 1/ FPT and IR services/rates include the two required Ancillary Services--Scheduling, System Control and Dispatch, and Reactive Supply and Voltage Control from Generation Sources (GSR).
 - The IR-12 rate and FPT-12.1 charges adjust quarterly for changes in the Reactive Supply and Voltage Control from Generation Sources (GSR) rate.

- 2/ Transmission customers purchasing Open Access Transmission Tariff service are required to purchase from BPA Transmission Services the Ancillary Services of: 1) Scheduling, System Control and Dispatch and 2) Reactive Supply and Voltage Control from Generation Sources (GSR).

- 3/ PTP Transmission Service (PTP, IS, and IM rate schedules)
 - Long-Term Service is one year or greater, reserved in annual increments.
 - Short-Term Service is less than one year. For any reservation of short-term service, the "Days 1 through 5" rate shown above will be applied to the first 5 days of the reservation, while the "Day 6 and beyond" rate will be applied to the remaining days of the reservation.
 - Charges for the 2 required Ancillary Services are applied in the same manner.