

**2014 Transmission, Ancillary and Control Area Service Rate Summary**  
 Effective October 1, 2013

**Transmission Rates**

1. <b>FPT-14.1 and FPT-14.3</b> <sup>1/</sup> <b>Formula Power Transmission</b>	[see rate schedule]
2. <b>IR-14 Integration of Resources</b> <sup>1/</sup> Rate	\$1.736 /kW/mo + GSR Rate [see rate schedule]
Short Distance Discount Rate	[see rate schedule]
3. <b>NT-14 Network Integration</b> <sup>2/</sup> Rate	\$1.741 /kW/mo
Short Distance Discount Rate	[see rate schedule]
4. <b>PTP-14 Point-To-Point</b> <sup>2/ 3/</sup> Long-Term	\$1.479 /kW/mo
Short-Term (firm and non-firm)	
– Monthly, Weekly, Daily	
• Days 1 through 5	\$0.068 /kW/day
• Days 6 and beyond	\$0.049 /kW/day
– Hourly (firm and nonfirm)	4.26 mills/kWh
Short Distance Discount Rate	[see rate schedule]
5. <b>IS-14 Southern Intertie</b> <sup>2/ 3/</sup> Long-Term	\$1.128 /kW/mo
Short-Term (firm and non-firm)	
– Monthly, Weekly, Daily	
• Days 1 through 5	\$0.052 /kW/day
• Day 6 and beyond	\$0.037 /kW/day
– Hourly (firm and nonfirm)	3.25 mills/kWh
6. <b>IM-14 Montana Intertie Rate</b> <sup>2/ 3/</sup> 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. <b>IE-14 Eastern Intertie Rate</b> Long-Term	1.23 mills/kWh

**Ancillary and Control Area Services Rates (ACS-14)**

8. <b>Scheduling, System Control and Dispatch</b> <sup>2/ 3/</sup> <b>Service</b>	
For NT customers	\$0.300 /kW/mo
For PTP customers	\$0.257 /kW/mo



Short-Term (firm and non-firm PTP)	
– Monthly, Weekly, Daily	
• Days 1 through 5	\$0.012 /kW/day
• Days 6 and beyond	\$0.008 /kW/day
– Hourly	0.74 mills/kWh
<b>9. Reactive Supply and Voltage Control From<sup>2/3/</sup> Generation Sources Service (GSR)</b>	Formula rate determined quarterly [see rate schedule]
<b>10. Regulation and Frequency Response Service</b>	0.12 mills/kWh
<b>11. Energy Imbalance Service</b>	[see rate schedule]
<b>12. Operating Reserve – Spinning Reserve Service</b>	
– Spinning	10.86 mills/kWh
– Spinning Default Energy Delivered	12.49 mills/kWh [see rate schedule]
<b>13. Operating Reserve -- Supplemental Reserve Service</b>	
– Supplemental	9.95 mills/kWh
– Supplemental Default Energy Delivered	11.44 mills/kWh [see rate schedule]
<b>14. Generation Imbalance Service</b>	[see rate schedule]
<b>15. Variable Energy Resource Balancing Service</b>	
Variable Energy Resource Balancing Service For Wind Resources	
30/60 Committed Scheduling	
• Regulating Reserves	\$0.08 /kW/mo
• Following Reserves	\$0.32 /kW/mo
• Imbalance Reserves	\$0.80 /kW/mo
• Total	\$1.20 /kW/mo
40/15 Committed Scheduling	
• Regulating Reserves	\$0.08 /kW/mo
• Following Reserves	\$0.32 /kW/mo
• Imbalance Reserves	\$0.54 /kW/mo
• Total	\$0.94 /kW/mo
30/30 Committed Scheduling	
• Regulating Reserves	\$0.08 /kW/mo
• Following Reserves	\$0.32 /kW/mo
• Imbalance Reserves	\$0.47 /kW/mo
• Total	\$0.87 /kW/mo
30/15 Committed Scheduling	
• Regulating Reserves	\$0.08 /kW/mo
• Following Reserves	\$0.32 /kW/mo
• Imbalance Reserves	\$0.33 /kW/mo
• Total	\$0.73 /kW/mo

Uncommitted Scheduling	
• Regulating Reserves	\$0.08 /kW/mo
• Following Reserves	\$0.32 /kW/mo
• Imbalance Reserves	\$1.08 /kW/mo
• Total	\$1.48 /kW/mo
Variable Energy Resource Balancing Service For Solar Resources	
• Regulating Reserves	\$0.04 /kW/mo
• Following Reserves	\$0.17 /kW/mo
• Total	\$0.21 /kW/mo
Supplemental Service	<i>[see rate schedule]</i>
Full Service	<i>[see rate schedule]</i>
<b>16. Dispatchable Energy Resource Balancing Service</b>	
Incremental Reserves	18.15/mills/kW max hrly deviation
Decremental Reserves	3.94/mills/kW max hrly deviation
<b>General Rate Schedule Provisions</b>	
<b>17. Utility Delivery Charge</b>	\$1.399 /kW/mo
<b>18. Power Factor Penalty Charge</b>	
Demand – Lagging	\$0.28 /kVar/mo
Demand – Leading	\$0.24 /kVar/mo

- <sup>1/</sup> 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-14 rate and FPT-14.1 charges adjust quarterly for changes in the Reactive Supply and Voltage Control from Generation Sources (GSR) rate.
- <sup>2/</sup> 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).
- <sup>3/</sup> 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.