

**UNITED STATES DEPARTMENT OF ENERGY  
WESTERN AREA POWER ADMINISTRATION**

**CENTRAL VALLEY PROJECT**

**SCHEDULE OF RATE FOR ENERGY IMBALANCE SERVICE**

Effective:

October 1, 2011, through September 30, 2019. [Note: This rate schedule was extended by Rate Order No. WAPA-185 through September 30, 2024.]

Available:

Within the marketing area served by the Western Area Power Administration (Western), Sierra Nevada Customer Service Region.

Applicable:

To customers receiving Energy Imbalance (EI) service.

Character and Conditions of Service:

EI is provided when a difference occurs between the scheduled and the actual delivery of energy to a load within the Sub-Balancing Authority (SBA) over an hour or in accordance with approved policies and procedures. The deviation, in megawatts, is the net scheduled amount of energy minus the net metered (actual delivered) amount.

EI service uses the deviation bandwidth that is established in the service agreement or Interconnected Operations Agreements.

Formula Rate:

The formula rate for EI service includes three components:

Component 1:

EI service is applied to deviations as follows: (1) for deviations within the bandwidth, there will be no financial settlement, unless otherwise dictated by contract or policy; rather, EI will be tracked and settled with energy; (2) negative deviations (under-delivery), outside the deviation bandwidth, will be charged the greater of 150 percent of the California Independent System Operator market price or 150 percent of Western's actual cost; and (3) positive deviations (over-delivery), outside the deviation bandwidth, will be lost to the system, except for any hour when Western incurs a cost to dispose of the energy, then that cost will be borne by the responsible party.

Deviations that occur as a result of actions taken to support reliability will be resolved in accordance with existing contractual requirements. Such actions include reserve activations or uncontrolled event responses as directed by the responsible reliability authority such as SBA, Host Balancing Authority (HBA), Reliability Coordinator, or Transmission Operator.

Component 2:

Any charges or credits associated with the creation, termination, or modification to any tariff, contract, or rate schedule accepted or approved by the Federal Energy Regulatory Commission (FERC) or other regulatory bodies will be passed on to each relevant customer. The FERC's or other regulatory bodies' accepted or approved charges or credits apply to the service to which this rate methodology applies. When possible, Western will pass through directly to the relevant customer FERC's or other regulatory bodies' accepted or approved charges or credits in the same manner Western is charged or credited. If FERC's or other regulatory bodies' accepted or approved charges or credits cannot be passed through directly to the relevant customer in the same manner Western is charged or credited, the charges or credits will be passed through using Component 1 of the formula rate.

Component 3:

Any charges or credits from the HBA applied to Western for providing this service will be passed through directly to the relevant customer in the same manner Western is charged or credited to the extent possible. If the HBA's costs or credits cannot be passed through to the relevant customer in the same manner Western is charged or credited, the charges or credits will be passed through using Component 1 of the formula rate.

Billing:

Billing for negative deviations outside the bandwidth, or as otherwise required, will occur monthly.

Adjustment for Audit Adjustments:

Financial audit adjustments that apply to the formula rate under this rate schedule will be evaluated on a case-by-case basis to determine the appropriate treatment for repayment and cash flow management.