



## TR-10 BPA Transmission Services Rate Case Workshop 4/10/09

### DEFINITION

#### XX. PERSISTENT DEVIATION

A Persistent Deviation exists if one or more of the following conditions exist:

- A. A pattern of under-delivery or over-use of energy occurs;
- B. A persistent over-generation or under-use during Light Load Hours, particularly when the customer does not respond by adjusting schedules for future days to correct these patterns.
- C. **With respect to Generation Imbalance Service only:**  
Negative deviation (actual generation greater than scheduled) for 4 or more consecutive hours or positive deviation (generation is less than scheduled) for 4 or more consecutive hours, if the deviation exceeds the greater of either: (i) 15% of the schedule, or (ii) 20 MW, in each hour. All such hours will be considered a Persistent Deviation.
- D. **With respect to Energy Imbalance Service only:**  
Negative deviation (energy taken is less than the scheduled energy) for 4 or more consecutive hours or positive deviations (energy taken is greater than the energy scheduled) for 4 or more consecutive hours, if the deviation exceeds the greater of either: (i) 15% of the schedule, (ii) or 20 MW, in each hour. All such hours will be considered a Persistent Deviation.

#### Reduction or Waiver of Persistent Deviation Penalty

Under reasonable circumstances BPA-TS will reduce or waive the penalty for a Persistent Deviation. A transmission customer requesting a reduction or waiver must demonstrate that the customer adjusted its schedule(s) to mitigate the magnitude or duration of the positive or negative deviation.

## **GENERATION IMBALANCE RATE SCHEDULE**

### **Item 2. Other Rate Provisions**

#### **c. Persistent Deviation**

The following penalties shall apply to each Persistent Deviation:

- (1) No credit is given for negative deviations (actual generation greater than scheduled) for any hour(s) that the imbalance is a Persistent Deviation (as determined by BPA-TS).
- (2) For positive deviations (actual generation less than scheduled) which are determined by BPA-TS to be Persistent Deviations, the charge is the greater of: i) 150% of BPA's highest incremental cost that occurs during that day, or ii) 100 mills per kilowatthour.

If the energy index is negative in any hour(s) in which there is a negative deviation (actual generation greater than scheduled) that BPA-TS determines to be a Persistent Deviation, the charge is the energy index for that hour.

For each hour in which BPA-TS assesses a Persistent Deviation penalty, BPA-TS will not provide a credit or assess a charge pursuant to Section III (B)(1) of this ACS-10 schedule.

## **ENERGY IMBALANCE SERVICE RATE SCHEDULE**

### **Item 2. Other Rate Provisions**

#### **c. Persistent Deviation**

The following penalties shall apply to each Persistent Deviation:

- (1) No credit is given when energy taken is less than the scheduled energy.
- (2) When energy taken exceeds the scheduled energy, the charge is the greater of: (i) 150% of BPA's highest incremental cost that occurs during that day, or (ii) 100 mills per kilowatthour.

If the energy index is negative in any hour(s) in which there is a negative deviation (actual generation greater than scheduled) that BPA-TS determines to be a Persistent Deviation, the charge is the energy index for that hour.

For each hour in which BPA-TS assesses a Persistent Deviation penalty, BPA-TS will not provide a credit or assess a charge pursuant to Section II (D)(1) of this ACS-10 schedule.