

**Western Area Power Administration  
Sierra Nevada Region  
Losses**

Transmission losses on a Western Area Power Administration Sierra Nevada Region owned and/or operated transmission facility are covered in our Business Practice BP-009.

Below is a short excerpt of the basic information you can find in the BP.

**Central Valley Project**

Transmission Loss Factor: One and six-tenths percent (1.6%) of the energy scheduled and transmitted from a 230-kV point(s) of receipt to a 230-kV point(s) of delivery.

Loss Adjustment Factors: For receipt or delivery at any point(s) on the CVP Transmission System which is other than 230-kV, the appropriate losses will be assessed by establishing a “special facility use charge” and applying it to the amount of power transmitted/scheduled.

**Pacific Northwest-Pacific Southwest AC Intertie (PACI)**

Transmission Loss Factors: Losses occurring on the Pacific Northwest-Pacific Southwest AC Intertie (PACI) shall be pursuant to the terms and conditions set forth in the Transmission Exchange Agreement among Western Area Power Administration, The California Independent System Operator Corporation and Pacific Gas and Electric Company (Contract 04-SNR-00788).

**California-Oregon Transmission Project (COTP)**

Transmission Loss Factor: Losses occurring on the COTP will be two and nine-tenths percent (2.9%) of the energy scheduled and transmitted from a 500-kV point(s) of receipt to a 500-kV point(s) of delivery for all hours and seasons.