

Line Loss Factors

Marginal transmission line losses are incorporated by PJM as a component of the LMP (Locational Marginal Price) for the Dominion Energy pricing zone. For energy settlement purposes in the PJM energy market, the transmission line losses are excluded.

Distribution line losses are incorporated in the Dominion Energy software for settlement purposes in the PJM energy market based on the customer's delivery service voltage level, i.e., primary voltage level is delivery at 2 – 20 kV; secondary voltage level is delivery at 0.120 – 2 kV.

The distribution loss factors listed below represent the average distribution system line losses for primary and secondary distribution voltage deliveries. In order to determine the customer's total energy for energy settlement purposes, the customer's hourly energy use is multiplied by the respective distribution loss factor (based on the customer's delivery voltage).

The applicable loss factors are:

Primary Distribution Loss Factor	1.005919
Secondary Distribution Loss Factor	1.031006