

TR-12 Redline Draft of Customer's SDD Proposal

August 18, 2010

Deleted: 07 12 10

DRAFT PROPOSAL: SHORT-DISTANCE DISCOUNT (SDD)
(For NT Rate beginning Oct 2011) Rates & Contracts

A Customer's monthly NT bill shall be adjusted to reflect a Short Distance Discount (SDD) when a Customer has a resource that is: (i) a Designated Network Resource (DNR) for at least 12 months, (ii) interconnected to the FCRTS or to the Customer's system, or is a Behind the Meter Resource, and (iii) uses FCRTS facilities for less than 75 circuit miles for delivery to the Network Load. A circuit mile is one mile of transmission line distance regardless of the number of parallel transmission circuits.

Deleted: s

Comment [m1]: Suggestion- move to "Tx Distance" section as this is related to the determination of distance.

A DNR that is a system sale does not qualify for the SDD.

Deleted: esigned Network Resource

Any Designated Network Resource that is eligible for the SDD (DNR SD) shall be noted as such in the NT Service Agreement.

Deleted: such

Deleted:

The NT monthly bill will be reduced by a credit equal to:

Avg. Generation of the DNR SD during HLHs X NT Rate X (75-Tx Distance / 75) X 0.4

Deleted: /

Where:

Average Generation during HLHs = The metered or scheduled DNR SD output to Network Load during Heavy Load Hours (HLH) over the current billing month, divided by the number of HLH during the month. The average output, determined above, is multiplied by the ratio of qualifying capacity serving SD PODs to designated DNR capacity.

Comment [m2]: Currently, the CSL credit only applies to the NT Base Charge, not Load Shaping Charge. The Load Shaping Charge addresses the variability in Network Load.

Deleted: + NT Load Shaping Charge

NT Rate = NT Base Charge

Deleted: Network Resource

Deleted: Network POD(s)

Tx Distance = The contractually specified transmission distance measured in circuit miles between the DNR POR and the Customer's nearest Network Load POD or PODs. BPA shall use the historical or forecasted annual peak load for the Customer's Network POD or PODs nearest to the DNR SD to calculate how much of the DNR SD's designated capacity can be used by that POD. If the historical or forecast annual peak load of the Customer's closest Network POD is less than the DNR SD's designated capacity, then BPA shall use the next nearest Customer Network Load POD that is within 75 circuit miles of the DNR SD until the DNR SD's designated capacity is calculated to be fully allocated to the Customer's Network PODs. In this case, the calculation of Tx Distance shall be transmission distance from the DNR SD to each of the Customer's Network Load PODs, weighted

Comment [m3]: Suggestion- Should agree on use of only historical or forecast peak load so as to have the SDD apply in the same manner for all NT Customers. For example, use historical load at a POD unless it is a new POD, then use forecast peak load.

Deleted: nameplate

Comment [m4]: The SDD is based upon the designated amount, rather than nameplate capacity. At times, resources are not designated up to the full nameplate capacity to serve Network Load.

Deleted: nameplate

Deleted: nameplate

Deleted: X

by the DNR SD designated MWs allocated to each POD.

Deleted: nameplate

For a DNR SD directly connected to the customer's system (including Behind the Meter Resources) or a DNR SD that does not use the BPA network facilities, the distance shall be zero.

Exception: If the customer partially or completely undesignates the DNR SD for any period of time during a month, the SDD shall not be applied to the undesignated portion of the DNR SD for the entire month.

Comment [m5]: Details may need to be addressed in a Business Practice. If undesignated, the decreased generation serving Network Load will be reflected through lower metered numbers or schedules, and there should be no impact on the distance or other parts of the discount.

Deleted:

Deleted: at