



Load Resource Participation in Nodal

Demand Side Working Group Monthly Meeting
March 3, 2006

3.6 Load Participation

(1) Load Resources may participate by providing the following types of service:

(a) Ancillary Service:

- (i) Regulation Up Reserve Service (Reg-Up);
- (ii) Regulation Down Reserve Service (Reg-Down);
- (iii) Responsive Reserve Service (RRS);
- (iv) Non-Spinning Reserve Service (Non-Spin); and

(b) Voluntary load response in Real-Time.

Note: No Load Resource participation in DRUC, HRUC, & SASM

6.4.8.2.2. SASM Clearing Process

(1)(b)(i) For each Ancillary Service being procured, other than Reg-Down, ERCOT shall select offers that minimize the overall cost of these Ancillary Services. For each of these Ancillary Services, if selection of the Resource offer exceeds ERCOT's required Ancillary Service quantity, then ERCOT shall select a portion of the Resource offer to meet the Ancillary Service quantity required. **For Load Resources offering a block of capacity, ERCOT shall ignore the offer unless the entire block can be accepted.**

6.5.9.4.1. EECF Steps

(2) Step 2

(b) Deploy half of the Responsive Reserve that is supplied from Load Resources (controlled by high-set under-frequency relays) by instructing the QSE representing the specific Load Resource to interrupt Load providing Responsive Reserve. ERCOT shall develop a procedure for determining which Load Resources to interrupt and to equitably allocate Load Resources to one of two deployment stacks to enable a 50% deployment, which procedure must be approved in advance by TAC.

(3) Step 3

(b) Shall instruct QSEs to interrupt all remaining Responsive Reserve supplied by Load Resources; and



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Other Nodal Protocol Issues of Interest

3.1.3.2 (1) & (2) Resources

Each Resource Entity shall provide to ERCOT a Planned Outage and Maintenance Outage plan in an ERCOT-provided format for the next 12-months updated monthly.

3.7.1.2 Load Resource Parameters

3.9.1 Current Operating Plan (COP) Criteria

(1) Each QSE that represents a Resource must submit a COP to ERCOT that reflects expected operating conditions for each Resource for each hour in the Operating Day and the **next seven Operating Days**.



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