Open Access Transmission Tariff Effective: 09 December 2010 OATT Attachment Q-3 Page 1

ATTACHMENT Q-3

Spinning Reserve and Contingency Reserve Transmission Service

This attachment contains additional terms and conditions applicable to Spinning Reserve Transmission Service and Contingency Reserve Transmission Service, which may used by Transmission Customers for the purpose of scheduling Spinning Reserves or Contingency Reserves from generation resources inside the Transmission Provider's Balancing Authority to other Balancing Authorities.

1. Definitions

- (a) "Contingency Reserve" means an amount of spinning and non-spinning reserve, sufficient to reduce area control error (ACE) to zero within ten minutes.
- (b) "Contingency Reserve Transmission Service" means hourly Firm Point-To-Point Transmission Service used for the delivery of Contingency Reserves out of the Transmission Provider's Balancing Authority.
- (c) "EMS" means Energy Management System.
- (d) "eTag" means an electronic documentation of an energy transaction, including the Point of Delivery, Point of Receipt, transmission path, transmission contracts, capacity profiles and parties.
- (e) "Non-Spinning Reserve" means the portion of off-line generating capacity which is capable of being loaded in 10 minutes and which is capable of running for at least two hours.
- (f) "Receiving Balancing Authority" means the Balancing Authority to receive Spinning Reserves or Contingency Reserves from generation resources within the Transmission Provider's Balancing Authority.

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ORDER NO. G 1 92 10

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Open Access Transmission Tariff Effective: 09 December 2010 OATT Attachment Q-3 Page 2

- (g) "Spinning Reserve" means the portion of unloaded synchronized generating capacity which is capable of being loaded in 10 minutes and which is capable of running for at least two hours.
- (h) "Spinning Reserve Transmission Service" means hourly Firm Point-To-Point Transmission Service used for the delivering of Spinning Reserves out of the Transmission Provider's Balancing Authority.

2. Availability

Spinning Reserve Transmission Service and Contingency Reserve Transmission Service are available only for exports out of the Transmission Provider's Balancing Authority.

3. Eligibility

- (a) The Transmission Customer must have a Firm Point-to-Point Transmission Service reservation that is of equal or greater duration and capacity than the duration and capacity that is designated by the Transmission Customer as Spinning Reserve Transmission Service or Contingency Reserve Transmission Service.
- (b) The Transmission Customer must satisfy the requirements of the Receiving Balancing Authority with respect to the delivery of Contingency Reserves or Spinning Reserves into the Receiving Balancing Authority.
- (c) The Transmission Customer's generation resource must be responsive to control signals issued by the Transmission Provider's EMS in the scheduled period for the Contingency Reserve Transmission Service or Spinning Reserve Transmission Service.

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ORDER NO. G 1 92 10

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Open Access Transmission Tariff Effective: 09 December 2010 OATT Attachment Q-3 Page 3

4. Designating and Scheduling

The Transmission Customer may designate all or a portion of its Firm Point-To-Point Transmission Service reservation to Contingency Reserve Transmission Service or Spinning Reserve Transmission Service on an hourly basis.

- 5. Revert Back, Resale and Reassignment of Unused Spinning Reserve Transmission Service or Contingency Reserve Transmission Service
 - (a) At the Transmission Customer's request prior to the scheduled hour, the Transmission Provider will revert Firm Point-To-Point Transmission Service that has been designated for Spinning Reserve Transmission Service or Contingency Reserve Transmission Service, for the scheduled hour, back to the original Firm Point-to-Point Transmission Service reservation.
 - (b) Notwithstanding section 23.1 of the Tariff, the Transmission Customer cannot resell or reassign any of its rights under its Service Agreement or Umbrella Agreement during the time, and to the extent, that such rights have been designated as Spinning Reserve Transmission Service or Contingency Reserve Transmission Service.
 - (c) The Transmission Provider will not sell Firm Point-To-Point Transmission Service that is designated as Spinning Reserve Transmission or Contingency Reserve Transmission Service as unused Reserved Capacity in real-time.

6. Dispatch Instruction Data

(a) The Transmission Provider will automatically dispatch Contingency Reserve Transmission Service or Spinning Reserve Transmission Service upon receiving the Receiving Balancing Authority's dispatch instruction data, based on the value of the dispatch instruction data, up to any existing constraints that might be in place at the time of dispatch.

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ORDER NO. G 1 92 10

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Open Access Transmission Tariff Effective: 09 December 2010 OATT Attachment Q-3 Page 4

- (b) For the purpose of this section, a constraint exists if:
 - (i) the reliability of the Transmission System is threatened;
 - the owner of the generation resource declares that there is a resource constraint;
 - (iii) there is an insufficient Firm Point-To-Point Transmission Service reservation for the Contingency Reserve Transmission Service or Spinning Reserve Transmission Service; or
 - (iv) the Receiving Balancing Authority imposes a constraint on the scheduled path.
- (c) The Transmission Customer is responsible for resolving with the Receiving Balancing Authority any discrepancy in data between the Receiving Balancing Authority's dispatch instruction data and the Transmission Customer's eTag.
- 7. Charges for Contingency Reserve and Spinning Reserve Transmission Service
 - (a) Contingency Reserve and Spinning Reserve Transmission Service scheduled upon Short-Term Firm Service is charged in accordance with Rate Schedule 01 of OATT.
 - (b) Contingency Reserve and Spinning Reserve Transmission Service scheduled upon Long-Term Firm Service is charged in accordance with Rate Schedule 01 of OATT.
 - (c) Charges for Scheduling, System Control and Dispatch will be applied in accordance with Rate Schedule 03 of OATT.

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