

Attachment M Procedures for redispatch of the federal hydro system BPA Proposed Language – Redline Version

This attachment establishes parameters and procedures for the period October 1, 201007, through September 30, 20092012, for redispatch of the federal hydro -system_and alternative means for redispatch by BPA's Power Services (PS) at the request of BPA's Transmission Services (TS). TS may request redispatch during any period when TS determines that a transmission constraint exists on the Transmission System and such constraint may impair the reliability of the system. TS may not request redispatch under this Attachment M to make additional firm or non-firm transmission sales.

Definitions

Under this Attachment M, redispatch isincludes:

- <u>1)</u>-the intentional incrementing or decrementing of generating units or projects by PS, or the limitation of generation at specific locations by PS, at the request of TS, and
- 2) transmission purchases and/or power purchases or sales made by PS to respond to requests for redispatch.

There are three types of redispatch under this Attachment M:

- A. <u>Emergency Redispatch</u> is redispatch requested by TS upon declaration of a "system emergency" as that term is defined by the North American Electric Reliability Council (NERC).
- B. <u>NT Firm Redispatch</u> is redispatch requested by TS for the purpose of maintaining firm network transmission (NT) schedules after TS has curtailed non-firm point-to-point (PTP) schedules and secondary network schedules in a sequence consistent with the NERC curtailment priority. For NT Firm Redispatch, TS shall request redispatch from PS and shall curtail firm PTP schedules in amounts proportionate to the non-secondary NT and firm PTP flows on the affected transmission flowgates at the time of the request.
- C. <u>Discretionary Redispatch</u> is redispatch requested by TS prior to its curtailment of any firm or non-firm PTP schedules or secondary NT schedules for the purpose of avoiding or ameliorating curtailments.

Provisions

- 1. PS must comply with requests for Emergency Redispatch even if PS must violate non-power constraints.
- 2. PS must comply with requests for NT Firm Redispatch to the extent that it can do so without violating non-power constraints.
- 3. PS may respond to requests for Discretionary Redispatch by offering, at each generating unit or project, either no redispatch or any amount of redispatch up to the amount requested at each generating unit or project.
- 4. TS may request redispatch for the following maximum time periods:

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- a) If TS requests redispatch before twenty minutes after the hour, TS may request redispatch only for the remainder of the hour.
- b) If TS requests redispatch at or after twenty minutes after the hour, TS may request redispatch for the remainder of the hour and the next hour.
- c) If TS requests Discretionary Redispatch and, before the expiration of the period for which it has requested Discretionary Redispatch, requests NT Firm Redispatch at the same generating units or projects, the amount of Discretionary Redispatch, if any, that PS provided shall be treated as having been provided in response to the request for NT Firm Redispatch for purposes of calculating the proportionate amounts of non-secondary NT Redispatch and firm PTP curtailments that must take place in response to the OTC violation that resulted in the need for redispatch.
- 5. In response to any redispatch request, <u>including requests for redispatch specific to</u> <u>Network Load located either within or outside of the BPA control area</u>, PS may provide redispatch through <u>redispatch of federal generation</u>, purchases and/or sales <u>of energy</u>, <u>or</u> <u>purchases of transmissionrather than by changing federal generation levels</u>. PS will inform TS at the time of the request if it intends to implement the redispatch through purchases <u>or sales</u>.
- 6.PS may respond to a TS request for redispatch specific to Network Load located in other control areas through transmission purchases, federal redispatch and/or power purchases.