

15-minute Scheduling of Internal Generation (A764)

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MSWG Meeting
March 4, 2005

What is 15-minute Scheduling?

- A post-SMD feature for generator scheduling that provides additional scheduling flexibility
- Scope is limited to generator scheduling
- Allows a generator to be scheduled by the Real-Time Commitment (RTC)
- The 15-minute schedule produced by RTC will be followed in the Real-Time Dispatch (RTD)

Generator Qualification

- Generators will need to register with the ISO
- The ISO will approve or deny whether the Generator is allowed to bid as an ISO-Committed Fixed
- Once approved, an administrative parameter will be set in the MIS that allows special 15-minute scheduling

Bidding Changes

- Those units that are qualified to bid as ISO-Committed Fixed in Real Time will not be able to bid as ISO-Committed Flexible or Self-Committed Flexible for evaluation by RTC
- No Reserve or Regulation will be awarded to '15-minute scheduled' units
- 15-minute scheduled units will be able to bid ISO-Committed Fixed or Self-Committed Fixed
- Real Time bidding as an ISO-Committed Fixed unit is not currently part of SMD

Scheduling Changes

- RTC will need to identify ISO-Committed Fixed bidding as a special mode for RTD
- RTD will dispatch ISO-Committed Fixed units based on the RTC 15-minute schedule in the same way Self-Committed Fixed units are scheduled today

Billing and Settlement Changes

- 15-minute scheduled units are fixed units in Real-Time and therefore will follow the same rules as fixed units. For example:
 - *15-minute scheduled units will receive BPCG for Startup and Mingen*
 - *15-minute scheduled units are not eligible for DAMAP*
 - *15-minute scheduled units will be subject to under generation penalties*