

Network Customer Meeting

Operations Update: Coordination
of Outages with Generator Impact

November 16, 2006

Generator Outage Schedule

Most Generators connected to the ATC system are covered under the ATC GT IA Section 3.10 requiring generators to supply ATC with a 24 month rolling generator outage schedule. ATC Outage Schedulers make every attempt to schedule around these schedules. However it is not always possible.

Response to 24 month requests:

>95% Approved and will be supported by ATC in the MISO scheduling approval process;

Or;

Due to conflicting outages that cannot reasonably be adjusted ATC cannot support the outage as requested.

Non ATC GT Generation

Some newer generators are connected to the system under a 3 party (MISO –Generator-ATC) Interconnection Agreement where MISO is the primary party of the IA with the generator.

Since ATC is not the controlling party any discussion regarding whether ATC supports or does not support these outages is between ATC and the MISO outage scheduling group only.

Recent Activity

October 19 2006 FERC Clarification Order

- Communications with Affected Generators and Marketers

Confidential Data Access Agreements (CDAA) Conduit Rules

New Transmission Operating Practice to meet the requirement

ATC Operating Procedure



Communications with Affected Generator Operators and Marketing Representatives regarding Planned Outages		Author: Francis Esselman
Procedure Number:	<i>TOP-20GN-000032</i>	Issue Date: Immediately Upon Approval
Approval:	<i>Teresa Mogensen</i>	Reissue From: Replaces Outage Verification Communications



“Affected Generator Operator”

Affected Generator Operator: either the operator on site at a generating plant, or the Balancing Area Dispatcher controlling the unit. If in any case the Balancing Area Dispatcher or the Operator on site is performing a merchant function that person cannot be considered an Affected Generator Operator.

An Affected Generator Operator working for an affiliated company of ATC is not considered an Affected Generator Operator unless he/she is listed as a CDAA covered person on the ATC compliance site.

“Marketer”

This title is referring to a person engaged or employed in a department engaged in the wholesale marketing of electric power. Any person working for an affiliated company of ATC that is not listed as a CDAA covered person on the ATC compliance site shall be considered a marketer.

Any employees of any non affiliated company that cannot state that they are not involved in wholesale marketing activities are to be considered a marketer.

“Affected Generator”

The action would require special actions by the Affected Generator Operator outside of the Pmax and Pmin normal operation of a generating facility.

and/or the outage would require special actions with regard to the unit status on or off line.

Process

1. ATC enters the desired transmission outage, within an expected outage range (controlled) on the MISO scheduler.
2. After the posting process, and after verifying that the desired range has been posted, ATC communicates the need for the generator to operate (or not operate, as the case may be), to the Affected Generator Operator.

Process cont'd

3. After the posting in the Scheduler, the transmission outage is no longer "non-public," and the Affected Generator Operator can discuss it with the Marketer that actually "commits" the generating unit that may be affected. Once they have concurrence, the Affected Generator Operator can communicate that concurrence back to the ATC Outage coordinator.

Process cont'd

4. If the outage can be arranged within the "range" period, then the agreed upon outage is then "scheduled, and approved" in the MISO outage scheduler, and posted to the MISO OASIS..

Process Cont'd

5. After the agreed upon outage is "scheduled, approved, and posted," The ATC outage coordinators can speak directly to the marketers on a recorded line to confirm the status (whether on or off, as the case may be) of the affected generator.

Records are kept noting the conversation and channel of the recording

Process cont'd

6. If, however, in step 4, the generator operator indicates that the outage period desired by ATC is not acceptable, then steps 1 and 2 need to be repeated before ATC can respond in order to avoid the disclosure of transmission information on a "non-public" basis. Reference the GT IA in any case where no acceptable outage window can be agreed upon. This is highly unlikely however there are provisions of resolution.

Questions?