

Proposed Changes to Manual 14D

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Working to Perfect the Flow of Energy

PJM Manual 14D:

Generator Operational Requirements

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Prepared by:

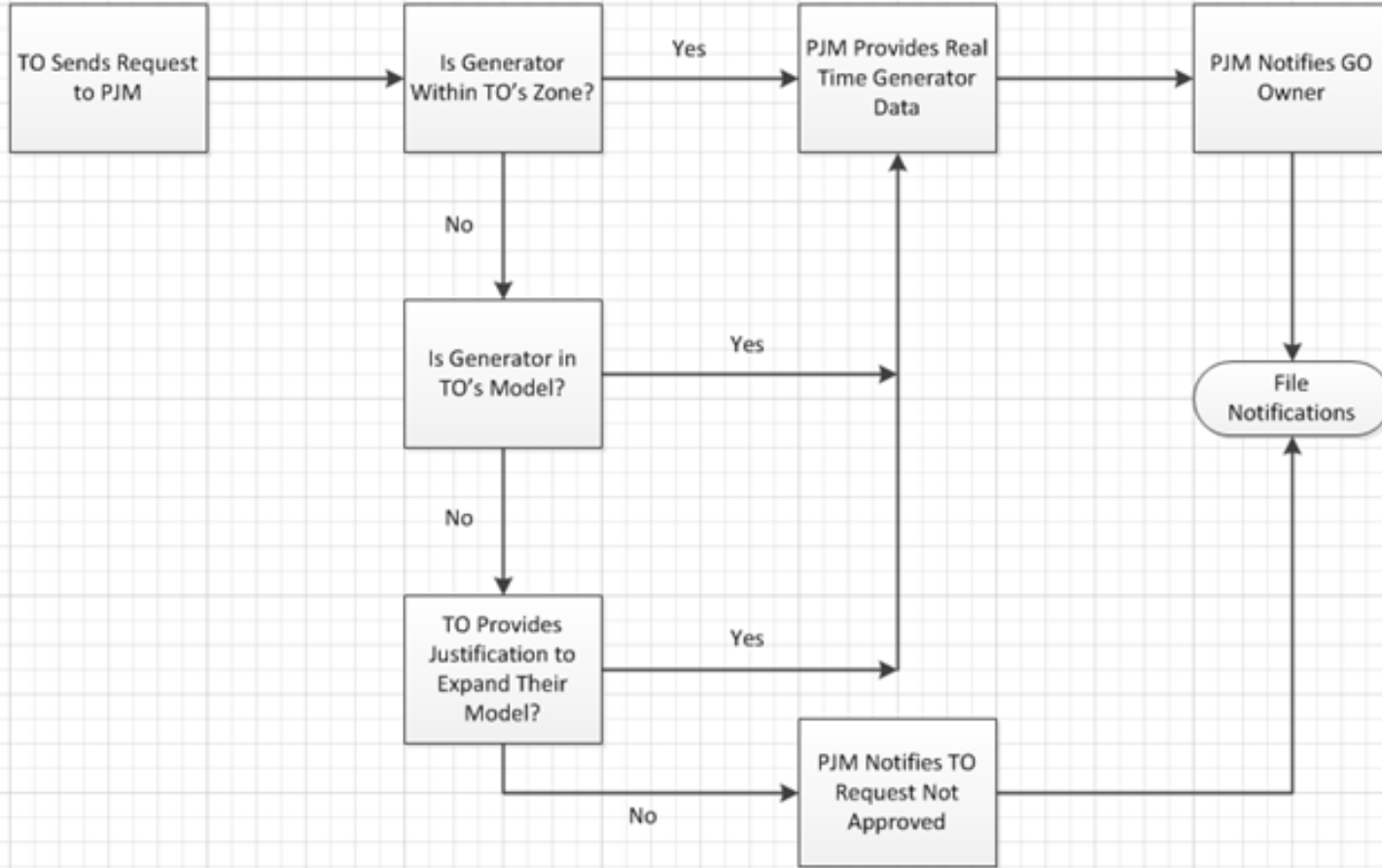
Generation Department

Current Manual 14D Section 11

11.1.1 Generator Data Confidentiality Procedures

11.1.1	Generator Data within a Transmission Owner's Zone
11.1.2	Generator Data outside a Transmission Owner's Zone
11.1.3	Process to Authorize Release of Real-Time Generation Data
11.1.4	Process to Authorize Release of Scheduled Generation Outage Data
11.1.5	Executing a Data Confidentiality Agreement
11.1.6	PJM Evaluation of Data Request
11.1.7	Dispute Resolution
Attach. I	Generator Data Confidentiality Agreement
Attach. J	Generator - Data Release Matrix
Attach. K	Template Letter for TO to request real-time data for generators within TO's zone

REVISED MANUAL 14D SECTION 11



Mapping of Current Manual M14D Section 11 to Revised Manual M14D Section 11 for Generator Real-time Data

Current Manual M14D Section 11			Revised Manual M14D Section 11		
11.1 Generator Data Confidentiality Procedures			11.1 Generator Data Procedures		
11.1.1	Generator Data within a Transmission Owner's Zone	TO sends a letter (Attachment <i>K</i>) to GO TO signs a Confidentiality Agreement (Attachment <i>I</i>) and sends to GO	11.1.1	Generator Data within a Transmission Owner's Zone	TO sends a request to PJM. PJM notifies GO
11.1.2	Generator Data outside a Transmission Owner's Zone	Decision criteria to OK release of real-time data	11.1.2	Generator Data outside a Transmission Owner's Zone	TO sends a request to PJM with an explanation of why data is needed. PJM notifies GO
11.1.3	Process to Authorize Release of Real-Time Generation Data	Decision criteria to OK release of Generation Outage Data	11.1.3(old)	Deleted	Decision criteria no longer required
11.1.4	Process to Authorize Release of Scheduled Generation Outage Generation Data	Step by step procedure to execute a CA	11.1.4(old)	Deleted	Decision criteria no longer required
11.1.5	Executing a Data Confidentiality Agreement	Criteria for reviewing TO's request	11.1.5(old)	Deleted	Confidentiality Agreement no longer required
11.1.6	PJM Evaluation of Data Request	Formal PJM process for resolving disputes	11.1.6(old)	Deleted	Criteria for reviewing TO's request not required
11.1.7	Dispute Resolution	Legal document (17 pages) requiring signature by TO/GO officers	11.1.3	Dispute Resolution	Formal PJM process for resolving disputes
Attach <i>I</i>	Generator Confidentiality Agreement	List of Generating Units in TO's Data Request	Attach <i>I</i>	Deleted	Confidentiality Agreement no longer required
Attach <i>J</i>	Generator - Data Release Matrix	Sample of letter requiring signature by TO/GO officers	Attach <i>J</i>	Generator - Data Release Matrix	List of Generating Units in TO's Data Request
Attach <i>K</i>	Template letter for Transmission Owner		Attach <i>K</i>	Deleted	Letter no longer required

Section 11: Generator Data Confidentiality Procedures

Welcome to the Generator Data Confidentiality Procedures section of the PJM Manual for Generator Operational Requirements. In this section you will find the following information:

- Description of the PJM generator data confidentiality procedures.

11.1 Generator Data Confidentiality Procedures

In order for PJM to perform reliability assessment and analyses, generators are required to provide real time and scheduled outage data to PJM. While PJM has the overall reliability responsibility for the PJM RTO, local Transmission Owners have a similar responsibility to monitor and assess the reliability of their transmission systems and distribution systems. In order for the Transmission Owners to perform their local reliability functions, Transmission Owners need certain data about the generators to formulate a realistic basis for the analysis. The following Generator Data Confidentiality Procedures pertain to only real time data (real time MW, MVAR, and unit status) and scheduled outage data (start date/time, return date/time, and derate). Scheduled outage data includes both planned and maintenance outage data.

Transmission Owners require both real time and generator data to perform their reliability and planning functions. These transmission owner functions include, but are not limited to:

1. Real time EMS applications: state estimator and security analysis
2. Transmission owner's real time role
3. Transmission outage scheduling process
4. Reliability study and training

PJM may be requested to provide a Transmission Owner with generator data. The Transmission Owner's responsibilities are different for generators located inside or outside of their transmission zone. To see the list of Transmission Owner's Rights and Responsibilities for generator data outside of its zone, reference the Generator Data Confidentiality Agreement in Attachment I of this manual.

11.1.1 Generator Data within a Transmission Owner's Zone

For generator data within a Transmission Owner's zone that PJM presently receives, a Generation Owner may authorize PJM to release this information to the Transmission Owner. The Transmission Owner who seeks data initiates this process by signing a letter and sending it to the Generation owner. A template letter describing how to start this process can be found in Attachment K of this manual.

11.1.2 Generator Data outside a Transmission Owner's Zone

The Generator Data Confidentiality Procedures that follow are applicable when a Transmission Owner seeks generation data from PJM. If a Transmission Owner needs access to generator data outside of its zone, the Transmission Owner uses the following process developed by the PJM Data Confidentiality Working Group to evaluate and authorize PJM to provide all available requested data. The Transmission Owner may

Attachment I: Generator Data Confidentiality Agreement

GENERATOR DATA

CONFIDENTIALITY AGREEMENT

This GENERATOR DATA CONFIDENTIALITY AGREEMENT ("Agreement") is made and entered into by _____ a (state of organization) (type of organization) (hereinafter "Transmission Owner"), _____ a (state of organization) (type of organization) (hereinafter "Generator"), and PJM Interconnection, L.L.C. a Delaware Limited Liability Company (hereinafter "PJM") (each may be referred to herein as "Party" or collectively as "Parties").

WITNESSETH

WHEREAS, Transmission Owner and Generator recognize that, while PJM has the overall power system reliability responsibility in the PJM region, owners of transmission facilities within the PJM region perform certain reliability functions with respect to their individual transmission systems and distribution systems.



**Attachment K: Template Letter for a Transmission Owner Seeking
Generator Data Within its Zone to be Released by PJM**

[TO Company Name]
[TO's Street Address]
[TO's City, State, and Zip Code]
[Date]

[GO Representative Name]
[GO Company Name]
[GO's Street Address]
[GO's City, State and Zip Code]

To [GO Representative Name]:

In order for [TO Company Name] to perform reliability analysis, we require PJM to provide us generator data that your company provides to PJM. Your generator lies within our transmission zone and this information is integral to the reliability analysis that we must perform to ensure the transmission grid remains reliable.

Please authorize PJM Interconnection to release to [TO Company Name] the generator data that is within our transmission zone. We request this data for each of the following units: [List generator units here]. Please sign three copies of this letter and send two of them to PJM, addressed to the Manager of the Generation Department. PJM will retain one of the data release authorization forms and send the other form to the initiating transmission owner. PJM's Law Department will keep a record of this data release authorization form.

Sincerely,

TO Officer Signature
[TO Officer Name]
[TO Company Name]

Generator Owner Authorization

I authorize PJM to provide the above requested generation data to [TO Name].

GO Officer Signature
[GO Officer Name]
[GO Company Name]