



Revision 98

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# PJM Compliance Bulletin

### CB017 NERC Standard PRC-005-6

#### General

PJM issues this compliance bulletin in order to provide guidance for PJM Transmission Owners, Generator Owners, and Distribution Providers that are required to document and implement programs for the maintenance of all Protection Systems affecting the reliability of the Bulk Electric System (BES).

# **Discussion**

The applicable entities of PRC-005-6 have a requirement to document and implement programs for the maintenance of all Protection Systems affecting the reliability of the Bulk Electric System (BES). Maintenance programs for automatic reclosing schemes are also required for protection systems at generating plant substations where the total installed gross generating plant capacity is greater than the gross capacity of the largest BES generating unit within the Balancing Authority Area (see applicable facilities, section 4.2.7.1). PJM, in its role as the Balancing Authority for the RTO, determines which unit has the largest total installed gross generating plant capacity in the Balancing Authority Area.

## Result

The winter gross capacity of the largest BES generating unit within the Balancing Authority Area is 1,875681 MWs. Entities should use this value when determining their applicability under section 4.2.7.1 of the facilities section of PRC-005-6.

While this information is essentially static, it does have the potential to change. In the event that the winter gross capacity of the largest BES generating unit within the Balancing Authority Area does change, this Compliance Bulletin will be revised and notification will be given to the SOS-T/G.





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# **Development History**

Revision: 9	03/21/2023
SME:	Vince Stefanowicz, Sr. Lead Engineer, Generation
Author:	Gizella Mali, Sr. Analyst II, NERC Compliance
Reviewers:	Tom Foster, Sr. Manager, NERC Compliance
	Michael Zhang, Manager, Generation
Approver:	Michael DelViscio, Executive Director, Law & Compliance
Reason:	Updated MWs values of the largest BES Gen unit within the BA area. Removed
	standard version. Added SME and updated reviewers accordingly.

Revision: 8	Publication date: 06/09/2020
Author:	Thomas M. Moleski
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	NERC and Regional Coordination Department
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	David Schweizer, Manager, PJM Generation
	Donald Bielak, Manager, PJM Reliability Engineering
Approver:	Michael DelViscio
	Sr. Director, Compliance & Reliability Standards
Reason for	Confirmed the winter gross capacity of the largest BES generating
Change:	unit within the Balancing Authority Area.

Revision: 7	Publication date: 02/08/2019





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	David Schweizer, Manager, PJM Generation
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Approver:	Michael DelViscio
	Sr. Director, Compliance & Reliability Standards
Reason for	Confirmed the winter gross capacity of the largest BES generating
Change:	unit within the Balancing Authority Area.

Revision: 6	Publication date: 02/01/2018
Author:	Thomas M. Moleski
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Reviewers:	Mark L. Holman, Manager, NERC and Regional Coordination
	Department
	David Schweizer, Manager, PJM Generation
	Donald Bielak, Manager, PJM Reliability Engineering
Approver:	Robert Eckenrod
	Chief Compliance Officer
Reason for	Refreshed wording in the discussion to mimic the wording of the
Change:	requirement. Confirmed the winter gross capacity of the largest BES generating unit within the Balancing Authority Area.

Revision: 5	Publication date: 06/12/2017
Author:	Thomas M. Moleski
	Senior Compliance Specialist





	NERC and Regional Coordination Department
Reviewers:	Mark L. Holman, Manager, NERC and Regional Coordination Department David Schweizer, Manager, PJM Generation Department Department David Schweizer, Manager, PJM Reliability Engineering
Approver:	Donald Bielack, Manager, PJM Reliability Engineering  Robert Eckenrod  Chief Compliance Officer
Reason for Change:	Confirmed the winter gross capacity of the largest BES generating unit within the Balancing Authority Area, added language that will route this Compliance Bulletin to the SOS-G and the SOS-T in the event that the value of the largest unit in the BA should change,

Revision: 3	Publication date: 09/12/2016
Author:	Thomas M. Moleski
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Reviewers:	Mark L. Holman, Manager, NERC and Regional Coordination
	Department
	David Schweizer, Manager, PJM Generation
	Phil D'Antonio, Manager, PJM Reliability Engineering
Approver:	Robert Eckenrod
	Chief Compliance Officer
Reason for	Confirmed the winter gross capacity of the largest BES generating
Change:	unit within the Balancing Authority Area, clarified language referring to
	the applicable facilities section.





Revision: 2	Publication date: TBD
	Effective upon approval of PRC-005-3 (i)
Author:	Thomas M. Moleski
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Reviewers:	Mark L. Holman, Manager, NERC and Regional Coordination
	Department
	David Schweizer, Manager, PJM Generation
	Mark Sims, Manager, PJM Transmission Planning
Approver:	Robert Eckenrod
	Chief Compliance Officer
Reason for	Confirmed unit information, added Mark Sims as reviewer (as the
Change:	Planning Coordinator)

Revision: 1	Publication date: 02/23/2016
	Effective dates contained in the PRC-005-6 implementation Plan.
Author:	Thomas M. Moleski
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Reviewers:	Mark L. Holman, Manager, NERC and Regional Coordination
	Department
	David Schweizer, Manager, PJM Generation
Approver:	Thomas Bowe
	Executive Director, Reliability and Compliance
Reason for	Updated section numbers to conform to the latest approved version of
Change:	the Standard. Confirmed the winter gross capacity of the largest BES generating unit within the Balancing Authority Area





Revision: 0	Publication date: 09/22/2015
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Author:	Thomas M. Moleski
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Reviewers:	Mark L. Holman, Manager, NERC and Regional Coordination
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	David Schweizer, Manager, PJM Generation
Approver:	Thomas Bowe
	Executive Director, Reliability and Compliance
Reason for	This is a newly developed document.
Change:	