

Implementation Plan for EOP-005-2 and EOP-006-2

Prerequisite Approvals

There are no other Reliability Standards or Standard Authorization Requests (SARs), in progress or approved, that must be implemented before this set of standards can be implemented.

EOP-005-2 – System Restoration from Blackstart Resources

EOP-006-2 – System Restoration Coordination

Revision to Sections of Approved Standards and Definitions

There is one new definition in the proposed set of standards:

Blackstart Resource: A generating unit(s) and its associated set of equipment which has the ability to be started without support from the System or is designed to remain energized without connection to the remainder of the System, with the ability to energize a bus, meeting the Transmission Operator's restoration plan needs for real and reactive power capability, frequency and voltage control, and that has been included in the Transmission Operator's restoration plan

Retire the following definition coincident with the implementation of EOP-005-2 and EOP-006-2:

Blackstart Capability Plan: A documented procedure for a generating unit or station to go from a shutdown condition to an operating condition delivering electric power without assistance from the electric system. This procedure is only a portion of an overall system restoration plan.

Retire the following requirement coincident with the implementation of EOP-005-2 and EOP-006-2:

EOP-001-1, **Requirement R2.4** will be retired on the same date that EOP-005-2 becomes effective.

Compliance with Standards

Compliance with Standards						
		Functions That Must Comply With the Associated Requirements				
	Standard	Reliability Coordinator	Transmission Operator	Generator Operator	Transmission Owner	Distribution Provider
	EOP-005 – System Restoration from Blackstart Resources		Х	Х	Х	Х
	EOP-006 – System Restoration Coordination	Х				

Effective Dates

The effective date is the date entities are expected to meet the performance identified in this standard.

Due to the complexity of integrating training, dates for new plan approval, and the definition of new roles and responsibilities, the SDT is recommending that all requirements in EOP-005-2 and EOP-006-2 go into effect twenty-four months after the first day of the first calendar quarter following applicable regulatory approval. In those jurisdictions where no regulatory approval is required, all requirements go into effect twenty-four months after Board of Trustees adoption. All requirements in the existing EOP-005-1, EOP-006-1, EOP-007-0, and EOP-009-0, EOP-001-0, Requirement R3.4 will be retired on the same date that the new requirements EOP-005-2 and EOP-006-2 become effective.