

Consideration of Issues and Directives

Project 2007-11 Disturbance Monitoring

PRC-002-2 Disturbance Monitoring and Reporting Requirements

Project 2007-11- Disturbance Monitoring		
Issue or Directive	Source	Consideration of Issue or Directive
<p>“For the reasons stated in the NOPR, the Commission will not approve or remand PRC-002-1.”</p> <p>“We agree with [American Public Power Association], Alcoa and Otter Tail that the ERO should consider whether greater consistency can be achieved in this Reliability Standard. In Order No. 672, the Commission also encouraged greater uniformity in the development of Reliability Standards. Consistent with that goal, the Commission directs the ERO to consider APPA, Alcoa and Otter Tail’s suggestions in the Reliability Standards development process as it modifies PRC-002-1 to provide missing information needed for the Commission to act on this Reliability Standard.”</p> <p>(see below for American Public Power Association, Alcoa, and Otter Tail discussion)</p>	<p>FERC Docket No. RM06-16-000; Order No. 693; Mandatory Reliability Standards for the Bulk-Power System (Issued March 16, 2007); Paragraph 1455-56</p>	<p>PRC-002-2 will apply on a continent-wide basis and will ensure that there is adequate data available to facilitate event analysis of Bulk Electric System (BES) Disturbances. The use of recording and specifying recording data parameters, greater consistency is achieved in PRC-002-2.</p>

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<p>“APPA agrees with the Commission’s proposed course of action. It states that there are significant and substantive differences between regional procedures due to the characteristics of various regional grids. Further it suggests that NERC and the Regional Entities consider whether they can attain greater consistency on an Interconnection-wide basis in addressing the completion of this Reliability Standard.”</p>	<p>FERC Docket No. RM06-16-000; Order No. 693; Mandatory Reliability Standards for the Bulk-Power System (Issued March 16, 2007); Paragraph 1452</p>	<p>PRC-002-2 will apply on a continent-wide basis and will ensure that there is adequate data available to facilitate event analysis of Bulk Electric System (BES) Disturbances.</p>
<p>“Alcoa suggests that the ERO—instead of a Regional Entity—should define the requirements for DME and the type of report it generates. The requirements and equipment specifications should be consistent throughout North America. In addition, Alcoa suggests that the criteria for installation of such equipment should include the necessary monitoring and recording that contribute to analysis and enhance reliability.”</p>	<p>FERC Docket No. RM06-16-000; Order No. 693; Mandatory Reliability Standards for the Bulk-Power System (Issued March 16, 2007); Paragraph 1453</p>	<p>Determines the key locations for which Disturbance data must be recorded which eliminates the need for equipment requirements. PRC-002-2 specifies the storage requirements and recording format for the collected data to ensure continent-wide uniformity to expedite event analysis.</p>
<p>“Otter Tail suggests that PRC-002-1 should be developed on an Interconnection wide basis to ensure consistency and promote reliability of the Bulk-Power System.”</p>	<p>FERC Docket No. RM06-16-000; Order No. 693; Mandatory Reliability Standards</p>	<p>PRC-002-2 will apply on a continent-wide basis.</p>

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Issue or Directive	Source	Consideration of Issue or Directive
	for the Bulk-Power System (Issued March 16, 2007); Paragraph 1454	
<p>“The Commission requires supplemental information for any Reliability Standard that currently requires a regional reliability organization to fill in missing criteria or procedures. Where important information has not yet been provided to us to enable us to complete our review, we are not in a position to approve or remand those Reliability Standards. Accordingly, we will not approve or remand such Reliability Standards until the ERO submits further information. Until such information is provided, compliance with fill-in-the-blank standards should continue on a voluntary basis, and the Commission considers compliance with such Reliability Standards to be a matter of good utility practice.”</p>	<p>Fill-in-the-blank Consideration FERC Docket No. RM06-16-000; Order No. 693; Mandatory Reliability Standards for the Bulk-Power System (Issued March 16, 2007); Paragraph 297.</p>	<p>By addressing recording instead of equipment, the Drafting Team has produced a continent-wide standard to have adequate data available to facilitate event analysis of Bulk Electric System (BES) disturbances.</p>