

**NERC**

NORTH AMERICAN ELECTRIC  
RELIABILITY CORPORATION

# Consideration of Comments Summary

Project 2010-04 Demand Data

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**RELIABILITY | ACCOUNTABILITY**



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## Introduction

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The Project 2010-04 standard drafting team (SDT) thanks all commenters who submitted comments on MOD-031-1. The standard was posted for a 45-day formal comment period from October 9, 2013 through November 22, 2013. Stakeholders were asked to provide feedback on the standard and associated documents through a special electronic comment form. There were 43 sets of responses, including comments from approximately 144 different people from approximately 94 companies representing 9 of the 10 Industry Segments as shown in the table on the following pages.

All comments submitted may be reviewed in their original format on the [project page](#).

If you feel that your comment has been overlooked, please let us know immediately. Our goal is to give every comment serious consideration in this process. If you feel there has been an error or omission, you can contact Vice President and Director of Standards Mark Lauby at 404-446-2560 or at [mark.lauby@nerc.net](mailto:mark.lauby@nerc.net). In addition, there is a NERC Reliability Standards Appeals Process.<sup>1</sup>

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<sup>1</sup> The appeals process is in the Standard Processes Manual: [http://www.nerc.com/files/Appendix\\_3A\\_StandardsProcessesManual\\_20120131.pdf](http://www.nerc.com/files/Appendix_3A_StandardsProcessesManual_20120131.pdf)

# Consideration of Comments

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## Purpose

The MOD-031-1 SDT appreciates industry's comments on the MOD-031-1 standard. The SDT reviewed all comments carefully and made changes to the standard accordingly; however, the new Standards Process Manual (SPM) does not require the SDT to respond to each comment if an additional comment period and ballot are needed. The following pages are a summary of the comments received and how the SDT addressed them.

## ROP Section 800/1600 Data Request

A few commenters stated that the existing MOD C standards (MOD-016-1.1, MOD-017-0.1, MOD-018-0, MOD-019-0.1, MOD-020-0 and MOD-021-1) should be retired. Commenters argued that the data could be collected by NERC and the Regional Entities through data requests issued pursuant to Section 800 or Section 1600 of NERC's Rules of Procedure. The SDT concluded that a standard was necessary for two reasons. First, the standard provides a more efficient and enforceable mechanism for NERC and the Regional Entities to obtain Demand data from all applicable registered entities across the entire continent.<sup>2</sup> The data to be collected under the standard is necessary for the ERO to conduct its reliability assessments, such as the Long Term Reliability Assessment.

Second, the standard provides a mechanism for (1) Planning Coordinators and Balancing Authorities to obtain demand data from data owners for their own reliability purposes that is not necessarily connected to the ERO's reliability assessments; and (2) the sharing of such data between Load Serving Entities, Distribution Providers, Planning Coordinators, Balancing Authorities, Resource Planners and Transmission Planners to obtain the data from a neighboring entity. Replacing the MOD C standards with a data request would not provide a mechanism for this data sharing or allow Planning Coordinators and Balancing Authorities to obtain demand data from data owners for their own reliability purposes. The SDT concluded that because there is a reliability need for Planning Coordinators and Balancing Authorities to obtain demand data for their own reliability purposes and for data sharing between registered entities, a standard was appropriate.

## NERC Glossary Term "Demand Side Management"

A couple of commenters asked the SDT not to change the NERC Glossary term Demand Side Management (DSM). The intent in modifying the definition, however, was to respond to a FERC directive. The SDT has revised the definition to provide the understanding that DSM can be achieved through a request or other means such as incentive programs or a market signal/mechanism.

## NERC Glossary Term Total Internal Demand

Some commenters asserted that the standard should be more specific as to what Demand data can be requested. In response to their concerns, the SDT developed a new defined term, Total Internal Demand, to clarify the type of data that may be requested. The SDT made minor modifications to this definition to provide additional clarity. Upon acceptance of this standard, this definition will be included in the NERC Glossary of Terms.

## Purpose Statement

A commenter stated that the purpose did not support reliability. The SDT modified the purpose statement to further clarify the reliability purpose of the standard. Specifically, the SDT modified the purpose statement to

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<sup>2</sup> Because certain Canadian provinces have adopted only select portions of the NERC Rules of Procedure, a standard is necessary to ensure that NERC and the Regional Entities has the authority to collect the necessary data from all applicable registered entities.

reflect that the standard was needed to provide authority for entities that may otherwise lack the authority to collect the specific reliability data.

## Applicability Section

One commenter questioned why the Transmission Planner would be subject to this standard. The SDT included the Transmission Planner in response to a FERC directive. The SDT concluded that the Transmission Planner should be included in the standard in the event that it would need to request data from an adjacent area (Requirement R4).

## Requirement R1

Several commenters expressed concern with the SDTs use of the term “may” within the requirement. The SDT agreed and modified the requirement to use the language suggested by a few of the commenters. The requirement now reads “Each Planning Coordinator or Balancing Authority that identifies a need for the collection of Total Internal Demand, Net Energy for Load and Demand Side Management data shall develop and issue a data request to the applicable entities in their area.”

A few commenters questioned if the SDT was proposing a calendar year for the data. The SDT did mean a calendar year and has modified the requirement to include the term “calendar year”.

Some of the commenters questioned the SDTs attempt to define the PC/BA area within a footnote. The SDT modified the language in the requirement and removed the footnote.

A couple of commenters stated that they were unsure of the value of collecting weather normalized data. The SDT is responding to a FERC directive to collect this data. However, the SDT modified the requirement to clearly identify that only those entities whose Demand varies due to weather-related conditions would need to provide weather normalized data.

Commenters questioned if there should be an “exemption” if an entity does not have access to the data (i.e., humidity). As noted above, the SDT modified the requirement to clearly identify that only those entities whose Demand varies due to weather-related conditions would need to provide weather normalized data.

Commenters questioned whether Part 1.4.5 intended to capture the effective seasonal capacity as opposed to the total capacity for each season. They felt it was unclear as to what exactly the PC or BA needs to specify in the data reporting request and what exactly the Applicable Entities need to provide. The SDT modified the requirement to clarify the intent of the requirement.

## Requirement R2

The SDT modified Requirement R2 to clearly identify applicable Entities that would be responsible for responding to a data request.

Commenter questioned whether the requirements should state “in writing”. The SDT believes that the measure covers this issue. The measure clearly states the evidence would be either in “hardcopy or electronic” format.

## Requirement R3

One commenter felt that Requirement R3 was putting a requirement on the Regional Entity (RE). The SDT is not requiring anything of the RE. The requirement only mandates that an entity to respond to a request from its RE.

A couple of commenters stated that the second sentence in the requirement it did not provide any additional clarity. The SDT agreed and modified the requirement to remove this sentence.

Commenter questioned whether the requirements should state “in writing”. The SDT believes that is the measure covers this issue. The measure clearly states the evidence would be either in “hardcopy or electronic” format.

## **Requirement R4**

A few commenters disagreed with having an LSE or DP be compliant with Requirement R4. The SDT agreed in part and has modified the requirement. The SDT revised the requirement to remove the LSE and DP from those entities that can request data but they would be required to provide data on request.

A couple of commenters asserted that the following sentence was unnecessary because it is not a requirement needed to achieve a reliability objective or reliability outcome and hence is inconsistent with the 10 Benchmarks for a good standard and the Results-based principle: “This requirement does not modify an entity’s obligation pursuant to Requirement R2 to respond to data requests issued by its Planning Coordinator or Balancing Authority pursuant to Requirement R1.” The intent of this statement is to clarify that Requirement R4 does not override an entity’s obligation from complying with Requirement R2.

Some commenters disagreed with allowing an entity, other than the PC or BA, to have the opportunity to request data from its neighbors. The SDT disagrees with the commenters and points out that this opportunity exists in the present FERC approved standards. The SDT believes that there could be instances when a neighboring entity would have a reliability related need for the data.

## **Violation Severity Levels (VSLs)**

There were comments regarding concerns with the VSLs. All VSLs have been reviewed and modified as necessary to ensure proper alignment with the requirements.