

Implementation Plan

Project 2007-02 - Operating Personnel Communications Protocols

Implementation Plan for COM-003-1 – Operating Personnel Communications Protocols Standard

Approvals Required

COM-003-1 - Operating Personnel Communications Protocols Standard

Prerequisite Approvals

None

Revisions to Glossary

The following term is proposed for addition to the NERC Glossary of Terms:

Operating Instruction —

Operating Instruction —A command by a System Operator of a Reliability Coordinator, or of a Transmission Operator, or of a Balancing Authority, where the recipient of the command is expected to act to change or preserve the state, status, output, or input of an Element of the Bulk Electric System or Facility of the Bulk Electric System. Discussions of general information and of potential options or alternatives to resolve BES operating concerns are not commands and are not considered Operating Instructions.

Command from a System Operator to change or preserve the state, status, output, or input of an Element of the Bulk Electric System or Facility of the Bulk Electric System.

Applicable Entities

Balancing Authority
Distribution Provider
Generator Operator
Reliability Coordinator
Transmission Operator

Revisions or Retirements to Approved Standards

Approved Requirement to be Retired		Proposed Replacement Requirement(s)	
COM-001-1.1 Requirement R4		COM-003-1 Requirement R1 Part 1.1	
R4.Unless agreed to otherwise	, each Reliability	<u>R1.</u>	Each Balancing Authority, Reliability
Coordinator, Transmission Operator, and			Coordinator, and Transmission Operator
Balancing Authority shall use English as the			shall implement, in a manner that
language for all communications between and			identifies, assesses and corrects



among operating personnel responsible for the real-time generation control and operation of the interconnected Bulk Electric System.

Transmission Operators and Balancing
Authorities may use an alternate language for internal operations

deficiencies, documented communication protocols for Operating Instructions
between Functional Entities that include the following: [Violation Risk Factor: Low Medium] [Time Horizon: Long-term Planning]

R1. Each Balancing Authority, , Reliability
Coordinator, and Transmission Operator shall have
documented communications protocols for
Operating Instructions that incorporate the
following:

1.1. Use of the English language when issuing an oral or written Operating Instruction between functional entities, unless another language is mandated by law or regulation. Transmission Operators and Balancing Authorities may use an alternate language for internal operations.

Conforming Changes to Other Standards

None

Effective Dates

COM-003-1 shall become effective the first day of first calendar quarter, twelve calendar months following applicable regulatory approval; or, in those jurisdictions where no regulatory approval is required, the first day of the first calendar quarter twelve calendar months from the date of Board of Trustee adoption.

COM-001-1.1 Requirement R4 shall expire midnight of the day immediately prior to the Effective Date of COM-001-2 in the particular Jurisdiction in which COM-001-2 is becoming effective.