

Standard Development Roadmap

This section is maintained by the drafting team during the development of the standard and will be removed when the standard becomes effective.

Development Steps Completed:

1. SAR posted for comment (July 2, 2008 through July 31, 2008).
2. Revised SAR and response to comments posted (December 1, 2008).
3. Revised SAR and response to comments approved by SC (December 16–17, 2008).
4. SDT appointed on (February 12, 2009).
5. First draft of proposed standard posted (November 10, 2009).

Proposed Action Plan and Description of Current Draft:

This is the first draft of the proposed standard posted for stakeholder comments. This draft includes the modifications identified in the SAR and applicable FERC directives from FERC Order 693.

Future Development Plan:

Anticipated Actions	Anticipated Date
1. Respond to Comments and Post for 45-day stakeholder review.	June-July 2010
2. Respond to Comments and Post for 30-day pre-ballot review.	October 2010
3. Conduct initial ballot.	November 2010
4. Post response to comments on initial ballot.	January 2011
5. Conduct recirculation ballot.	January 2011
6. Submit standard to BOT for adoption.	February 2011
7. File standard with regulatory authorities.	March 2011.

Definitions of Terms Used in Standard

This section includes all newly defined or revised terms used in the proposed standard. Terms already defined in the Reliability Standards Glossary of Terms are not repeated here. New or revised definitions listed below become approved when the proposed standard is approved. When the standard becomes effective, these defined terms will be removed from the individual standard and added to the Glossary.

Interchange Coordination – The act of using commonly available tools to ensure that the transfer of energy from one Balancing Authority to another is undertaken with full disclosure to all the parties involved

A. Introduction

1. **Title:** Interchange Coordination Support
2. **Number:** INT-011-1
3. **Purpose:** To describe capabilities that registered entities must provide to support Interchange Coordination.
4. **Applicability**
 - 4.1. Purchasing Selling Entity.
 - 4.2. Balancing Authority.
 - 4.3. Transmission Service Provider.
 - 4.4. Reliability Coordinator.
5. **Effective Date:** First day of the first calendar quarter following the date this standard is approved by applicable regulatory authorities, or in those jurisdictions where regulatory approval is not required, the standard becomes effective on the first day of the first calendar quarter after the date this standard is approved by the NERC Board of Trustees.

B. Requirements

- R1. Each Purchasing Selling Entity and Balancing Authority that desires to submit Requests for Interchange shall¹ have the capability to electronically:
 - 1.1. Submit a Request for Interchange to a Load Balancing Authority.
 - 1.2. Submit a request to modify Interchange
 - 1.3. Receive distributions of Confirmed Interchange
 - 1.4. Receive distributions of modifications to Interchange
- R2. Each Sink Balancing Authority shall² have the capability to electronically:
 - 2.1. Receive a Request for Interchange
 - 2.2. Receive a request to modify Interchange
 - 2.3. Validate Requests for Interchange as follows:
 - 2.3.1. Source Balancing Authority megawatts equal Sink Balancing Authority megawatts (adjusted for losses, if appropriate).
 - 2.3.2. All reliability entities involved in the Arranged Interchange are currently in the entity registry.
 - 2.3.3. Generation source and load sink are defined.
 - 2.3.4. Megawatt profile is defined.

¹ In cases where Interchange Coordination is non-functional or has been degraded due to coincidental, accidental, or malicious causes, the Compliance Monitor may exercise discretion in determining whether or not a violation of this requirement has occurred.

² In cases where Interchange Coordination is non-functional or has been degraded due to coincidental, accidental, or malicious causes, the Compliance Monitor may exercise discretion in determining whether or not a violation of this requirement has occurred.

- 2.3.5. Interchange duration is defined.
- 2.4. Validate request to modify Interchange as follows:
 - 2.4.1. Source Balancing Authority megawatts equal Sink Balancing Authority megawatts (adjusted for losses, if appropriate).
 - 2.4.2. Megawatt profile is defined.
 - 2.4.3. Interchange duration is defined.
- 2.5. Distribute the validated Request for Interchange as Arranged Interchange
- 2.6. Distribute the validated requested modifications as an Arranged Interchange
- 2.7. Receive communication of approval or denial of Arranged Interchange
- 2.8. Distribute notification as each entity approves or denies an Arranged Interchange.
- 2.9. Transition Arranged Interchange to Confirmed Interchange if all approvals are received.
- 2.10. Distribute notification of whether Arranged Interchange was transitioned to Confirmed Interchange or not.
- 2.11. Submit a request to modify Interchange
- R3. Each Balancing Authority and Transmission Service Provider, and any Purchasing Selling Entity that desires or is required to approve or deny Arranged Interchange, shall³ have the capability to electronically:
 - 3.1. Receive distribution of Arranged Interchange
 - 3.2. Communicate approval or denial of the Arranged Interchange to the Load Balancing Authority
 - 3.3. Receive notification of whether Arranged Interchange was transitioned to Confirmed interchange or not.
 - 3.4. Submit a request to modify Interchange

C. Measures

M1. TBD

D. Compliance

1. TBD

E. Regional Differences

None identified.

Version History

Version	Date	Action	Change Tracking

³ In cases where Interchange Coordination is non-functional or has been degraded due to coincidental, accidental, or malicious causes, the Compliance Monitor may exercise discretion in determining whether or not a violation of this requirement has occurred.