

A. Introduction

1. **Title:** Interchange Information
2. **Number:** INT-001-1
3. **Purpose:**
To ensure that Interchange information is submitted to the NERC-identified reliability analysis service.
4. **Applicability:**
 - 4.1. Purchase-Selling Entities.
 - 4.2. Balancing Authorities.
5. **Effective Date:** January 1, 2007

B. Requirements

- R1.** The Load-Serving, Purchasing-Selling Entity shall ensure that Arranged Interchange is submitted to the Interchange Authority for:
 - R1.1.** All Dynamic Schedules at the expected average MW profile for each hour.
- R2.** The Sink Balancing Authority shall ensure that Arranged Interchange is submitted to the Interchange Authority:
 - R2.1.** If a Purchasing-Selling Entity is not involved in the Interchange, such as delivery from a jointly owned generator.
 - R2.2.** For each bilateral Inadvertent Interchange payback.

C. Compliance

Not Specified.

D. Regional Differences

1. [WECC Tagging Dynamic Schedules and Inadvertent Payback Waiver](#) effective on November 21, 2002.
2. [MISO Energy Flow Information Waiver](#) effective on July 16, 2003.

Version History

Version	Date	Action	Change Tracking
0	April 1, 2005	Effective Date	New

A. Introduction

1. **Title:** Interchange Transaction Implementation

2. **Number:** INT-003-1

3. **Purpose:**

To ensure Balancing Authorities confirm Interchange Schedules with Adjacent Balancing Authorities prior to implementing the schedules in their Area Control Error (ACE) equations.

4. **Applicability**

4.1. Balancing Authorities.

5. **Effective Date:** January 1, 2007

B. Requirements

R1. Each Receiving Balancing Authority shall confirm Interchange Schedules with the Sending Balancing Authority prior to implementation in the Balancing Authority’s ACE equation.

R1.1. The Sending Balancing Authority and Receiving Balancing Authority shall agree on Interchange as received from the Interchange Authority, including:

R1.1.1. Interchange Schedule start and end time.

R1.1.2. Energy profile.

R1.2. If a high voltage direct current (HVDC) tie is on the Scheduling Path, then the Sending Balancing Authorities and Receiving Balancing Authorities shall coordinate the Interchange Schedule with the Transmission Operator of the HVDC tie.

C. Measures

Not specified.

D. Compliance

Not specified.

E. Regional Differences

1. [MISO Scheduling Agent Waiver](#) dated November 21, 2002.
2. [MISO Enhanced Scheduling Agent Waiver](#) dated July 16, 2003.
3. [MISO Energy Flow Information Waiver](#) dated July 16, 2003.

Version History

Version	Date	Action	Change Tracking
0	April 1, 2005	Effective Date	New

A. Introduction

1. **Title:** **Dynamic Interchange Transaction Modifications**
2. **Number:** INT-004-1
3. **Purpose:** To ensure Dynamic Transfers are adequately tagged to be able to determine their reliability impacts.
4. **Applicability**
 - 4.1. Balancing Authorities
 - 4.2. Reliability Coordinators
 - 4.3. Transmission Operators
 - 4.4. Purchasing-Selling Entities
5. **Effective Date:** January 1, 2007

B. Requirements

- R1. At such time as the reliability event allows for the reloading of the transaction, the entity that initiated the curtailment shall release the limit on the Interchange Transaction tag to allow reloading the transaction and shall communicate the release of the limit to the Sink Balancing Authority.
- R2. The Purchasing-Selling Entity responsible for tagging a Dynamic Interchange Schedule shall ensure the tag is updated for the next available scheduling hour and future hours when any one of the following occurs:
 - R2.1. The average energy profile in an hour is greater than 250 MW and in that hour the actual hourly integrated energy deviates from the hourly average energy profile indicated on the tag by more than $\pm 10\%$.
 - R2.2. The average energy profile in an hour is less than or equal to 250 MW and in that hour the actual hourly integrated energy deviates from the hourly average energy profile indicated on the tag by more than ± 25 megawatt-hours.
 - R2.3. A Reliability Coordinator or Transmission Operator determines the deviation, regardless of magnitude, to be a reliability concern and notifies the Purchasing-Selling Entity of that determination and the reasons.

C. Measures

- M1. The Sink Balancing Authority shall provide evidence that the responsible Purchasing-Selling Entity revised a tag when the deviation exceeded the criteria in INT-004 Requirement 2.

D. Compliance

1. **Compliance Monitoring Process**

Periodic tag audit as prescribed by NERC. For the requested time period, the Sink Balancing Authority shall provide the instances when Dynamic Schedule deviation exceeded the criteria in INT-004 R2 and shall provide evidence that the responsible Purchasing-Selling Entity submitted a revised tag.

 - 1.1. **Compliance Monitoring Responsibility**

Regional Reliability Organization.
 - 1.2. **Compliance Monitoring Period and Reset Time Frame**

One calendar year without a violation from the time of the violation.

1.3. Data Retention

Three months.

1.4. Additional Compliance Information

Not specified.

2. Levels of Non-Compliance

2.1. Level 1: Not specified.

2.2. Level 2: Not specified.

2.3. Level 3: Not specified.

2.4. Level 4: Not specified.

E. Regional Differences

1. [WECC Tagging Dynamic Schedules and Inadvertent Payback Waiver](#) dated November 21, 2002.

Version History

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