

Proposed Definitions for the NERC Glossary of Terms

Project 2008-12: Coordinate Interchange Standards

The Coordinate Interchange Standards Drafting (CISDT) received comments on the proposed set of definitions to be revised or added to the NERC Glossary of Terms. The CISDT made minor clarifying edits of several of the definitions based on these comments. These proposed defined terms are being posted for a final ballot.

Revisions to Defined Terms in the NERC Glossary

- **Request for Interchange** - A collection of data as defined in the NAESB Business Practice Standards submitted for the purpose of implementing bilateral Interchange between Balancing Authorities or an energy transfer within a single Balancing Authority.
- **Arranged Interchange** - The state where a Request for Interchange (initial or revised) has been submitted for approval.
- **Dynamic Interchange Schedule or Dynamic Schedule:** A time-varying energy transfer that is updated in Real-time and included in the Scheduled Net Interchange (NIs) term in the same manner as an Interchange Schedule in the affected Balancing Authorities' control ACE equations (or alternate control processes).
- **Pseudo-Tie:** A time-varying energy transfer that is updated in Real-time and included in the Actual Net Interchange term (NIA) in the same manner as a Tie Line in the affected Balancing Authorities' control ACE equations (or alternate control processes).
- **Confirmed Interchange** - The state where no party has denied and all required parties have approved the Arranged Interchange.
- **Adjacent Balancing Authority** - A Balancing Authority whose Balancing Authority Area is interconnected with another Balancing Authority Area either directly or via a multi-party agreement or transmission tariff.
- **Intermediate Balancing Authority** - A Balancing Authority on the scheduling path of an Interchange Transaction other than the Source Balancing Authority and Sink Balancing Authority.
- **Sink Balancing Authority** - The Balancing Authority in which the load (sink) is located for an Interchange Transaction and any resulting Interchange Schedule.
- **Source Balancing Authority** - The Balancing Authority in which the generation (source) is located for an Interchange Transaction and for any resulting Interchange Schedule.

- **Operational Planning Analysis:** An analysis of the expected system conditions for the next day's operation. (That analysis may be performed either a day ahead or as much as 12 months ahead.) Expected system conditions include things such as load forecast(s), generation output levels, Interchange, and known system constraints (transmission facility outages, generator outages, equipment limitations, etc.).

Proposed additional Defined Terms to be added to the NERC Glossary

- **Reliability Adjustment Arranged Interchange** – A request to modify a Confirmed Interchange or Implemented Interchange for reliability purposes.
- **Composite Confirmed Interchange** – The energy profile (including non-default ramp) throughout a given time period, based on the aggregate of all Confirmed Interchange occurring in that time period.
- **Attaining Balancing Authority:** A Balancing Authority bringing generation or load into its effective control boundaries through a Dynamic Transfer from the Native Balancing Authority.
- **Native Balancing Authority:** A Balancing Authority from which a portion of its physically interconnected generation and/or load is transferred from its effective control boundaries to the Attaining Balancing Authority through a Dynamic Transfer.