

Implementation Plan for Standard MOD-029-1 (Project 2006-07)

Summary

As part of compliance with FERC Order 890, the NERC ATC, TTC, CBM, & TRM Standards Drafting Team has prepared the following standard:

- MOD-029-1 – Rated System Path Methodology, which describes the Rated System Path methodology for determining ATC.

Prerequisite Approvals

There are no other reliability standards or Standard Authorization Requests (SARs), approved, that must be implemented before this standard can be implemented.

Retired Standards

FAC-012-1 – Transfer Capability Methodology includes four requirements. MOD-029-1 incorporates the following requirements from FAC-012-1:

- R1 (Documentation of the Transfer Capability Methodology)
- R2, R3 (Communication of the Transfer Capability Methodology to appropriate entities).
- R4 (responding to comments by interested parties regarding the Transfer Capability Methodology) is being addressed by the North American Energy Standards Board.

As such, FAC-012-1 is no longer needed and is being retired when MOD-029-1 becomes effective.

FAC-013-1 – Establish and Communicate Transfer Capabilities, includes two requirements. MOD-029-1 incorporates the following requirements from FAC-013-1:

- R1 (Calculation of the Transfer Capabilities)
- R2 (Communication of the Transfer Capabilities to appropriate entities).

As such, FAC-013-1 is no longer needed and is being retired when MOD-029-1 becomes effective.

Compliance with Standards

Once this standard becomes effective, the responsible entities identified in the applicability section of the standard must comply with the requirements. These include:

| Proposed Standard | Transmission Operator | Transmission Planner | Transmission Service Provider | Balancing Authorities | Purchasing Selling Entities | Load-Serving Entities |
|-------------------|-----------------------|----------------------|-------------------------------|-----------------------|-----------------------------|-----------------------|
| MOD-029-1 | ■ | | ■ | | | |

Proposed Effective Date

All requirements in the standard should become effective on the first day of the first calendar quarter that is twelve months beyond the date all four standards (MOD-001-1, MOD-028-1, MOD-029-1, and MOD-030-1) are approved by all applicable regulatory authorities. This 12-month time period is to allow entities to implement the standard (including the procurement of any new hardware or software required) and to test those implementations thoroughly.