

Implementation Plan for BAL-003-1 – Frequency Response & Frequency Bias

Prerequisite Approvals

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

Modified Standards

BAL-003-0 Requirements R1, R2, R3, R4 and R6 should be retired when BAL-003-1 becomes effective. BAL-003-0 Requirement R5 should be retired as outlined in the following table.

For those Balancing Authorities that serve native load:

•	May 2011 through December 2011	-0.8% of peak/0.1 Hz
•	January 2012 through December 2012	-0.6% of peak/0.1 Hz
•	January 2013 through December 2013	-0.4% of peak/0.1 Hz
•	January 2014 through December 2014	-0.2% of peak/0.1 Hz
•	January 2015 through	-0.0% of peak/0.1 Hz

For those Balancing Authorities that do not serve native load:

•	May 2011 through December 2011 generation/0.1 Hz	-0.8% of upcoming years maximum
•	January 2012 through December 2012 generation/0.1 Hz	-0.6% of upcoming years maximum
•	January 2013 through December 2013 generation/0.1 Hz	-0.4% of upcoming years maximum
•	January 2014 through December 2014 generation/0.1 Hz	-0.2% of upcoming years maximum
•	January 2015 through generation/0.1 Hz	-0.0% of upcoming years maximum

The FRR drafting team, NERC and the NERC Resources Subcommittee will observe the impact on frequency and will implement a reversion plan should frequency performance decline.

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:

Balancing Authorities

Proposed Effective Date

Compliance with BAL-003-1 shall be implemented over a two-year period, as follows:

- In those jurisdictions where regulatory approval is required, Requirements R1, R3 and R4 of this standard shall become effective the first calendar day of the first calendar quarter 12 months after applicable regulatory approval. In those jurisdictions where no regulatory approval is required, Requirements R1, R3 and R4 of this standard shall become effective the first calendar day of the first calendar quarter 12 months after Board of Trustees adoption.
- In those jurisdictions where regulatory approval is required, Requirements R2 of this standard shall become effective the first calendar day of the first calendar quarter 24 months after applicable regulatory approval. In those jurisdictions where no regulatory approval is required, Requirements R2 of this standard shall become effective the first calendar day of the first calendar quarter 24 months after Board of Trustees adoption.

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