

## 1.0 PURPOSE

This document serves to promote the consistent and reliable calculation, verification, preservation, and use of Capacity Benefit Margin (CBM) to support analysis and system operations. Steps in this procedure are used to meet the requirements of the MOD-004-1 NERC Reliability Standard (and subsequent versions).

CBM is defined in the NERC Glossary as:

*The amount of firm transmission transfer capability preserved by the transmission provider for Load-Serving Entities (LSEs), whose loads are located on that Transmission Service Provider's system, to enable access by the LSEs to generation from interconnected systems to meet generation reliability requirements. Preservation of CBM for an LSE allows that entity to reduce its installed generating capacity below that which may otherwise have been necessary without interconnections to meet its generation reliability requirements. The transmission transfer capability preserved as CBM is intended to be used by the LSE only in times of emergency generation deficiencies.*

## 2.0 APPLICABILITY AND RESPONSIBILITIES

Operations Manager – Responsible for the CBMID for the WAPA-RMR Transmission Operator (TOP) function.

Transmission Services Manager – Responsible for the CBMID for the WAPA-RMR Transmission Service Provider (TSP) functions and Transmission Planner (TP) functions.

Transmission Business Unit Manager – is the point of contact for the CBMID for the WAPA-RMR TSP function.

NOTE: Due to the Western Area Power Administration Operations Consolidation the Western Area Power Administration – Desert Southwest Region Registered Entity (WAPA-DSW NCR#05461) is organizationally part of the Western Area Power Administration – Rocky Mountain Region (WAPA-RMR). WAPA-RMR (NCR#05464) is a separately registered entity.

## 3.0 APPROVERS

Name	Title
Darren Buck	WAPA-RMR Operations Manager
Robert Easton	WAPA-RMR Transmission Services Manager

## 4.0 VERSION HISTORY

Effective Date	Version Number	Supersedes	Change
04/01/2011	1.0	n/a	Initial version - to meet MOD-004-1
05/15/2015	2.0	1.0	Review and Administrative Cleanup

Western Area Power Administration – Rocky Mountain Region (WAPA-RMR NCR#05464)  
Capacity Benefit Margin Implementation Document (CBMID) I.A.W. MOD-004-1

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WAPA-RMR does not currently utilize CBM for any posted paths.