#### A. Introduction

1. Title: Documentation of the Use of Capacity Benefit Margin

**2. Number:** MOD-007-0

**3. Purpose:** To promote the consistent and uniform application of Transfer Capability margin calculations among transmission system users by developing methodologies for calculating Capacity Benefit Margin (CBM). This methodology shall comply with NERC definitions for CBM, the NERC Reliability Standards, and applicable Regional criteria.

## 4. Applicability:

**4.1.** Transmission Service Provider

**5. Effective Date:** April 1, 2005

### **B. Requirements**

- **R1.** Each Transmission Service Provider that uses CBM shall report (to the Regional Reliability Organization, NERC and the transmission users) the use of CBM by the Load-Serving Entities' Loads on its system, except for CBM sales as Non-Firm Transmission Service. (This use of CBM shall be consistent with the Transmission Service Provider's procedure for use of CBM.)
- **R2.** The Transmission Service Provider shall post the following three items within 15 calendar days after the use of CBM for an Energy Emergency. This posting shall be on a web site accessible by the Regional Reliability Organizations, NERC, and transmission users.
  - **R2.1.** Circumstances.
  - **R2.2.** Duration.
  - **R2.3.** Amount of CBM used.

#### C. Measures

- M1. The Transmission Service Provider shall have evidence that it posted an after-the-fact disclosure that energy was scheduled against a CBM preservation (for purposes other than Non-Firm Transmission Sales) on a website accessible by the Regional Reliability Organizations, NERC, and transmission users.
- **M2.** If the Transmission Service Provider had energy scheduled against a CBM preservation (for purposes other than Non-Firm Transmission Sales) the Transmission Service Provider shall have evidence it posted an after-the-fact disclosure that includes the elements required by Reliability Standard MOD-007\_R2.

## D. Compliance

### 1. Compliance Monitoring Process

#### 1.1. Compliance Monitoring Responsibility

Compliance Monitor: British Columbia Utilities Commission Compliance Monitor's Administrator: Western Electricity Coordinating Council

### 1.2. Compliance Monitoring Period and Reset Timeframe

Within 15 calendar days of the use of CBM (excluding Non-Firm Transmission Sales)

#### 1.3. Data Retention

None specified.

## 1.4. Additional Compliance Information

None.

## 2. Levels of Non-Compliance

- **2.1.** Level 1: Not applicable.
- **2.2. Level 2:** Information pertaining to the use of CBM during an Energy Emergency was provided, but was not made available on a web site accessible by the Regional Reliability Organizations, and transmission users, or meets only two of the three requirements as listed in Reliability Standard MOD-007-0\_R2.
- **2.3.** Level 3: Not applicable.
- **2.4.** Level 4: After the use of CBM (excluding Non-Firm Transmission Sales), information pertaining to the use of CBM was provided but meets one or none of the three requirements as listed above under Reliability Standard MOD-007-0\_R2, or no information was provided.

# **E. Regional Differences**

None identified.