



# AESO Reliability Standards Monthly Report

September 2009

## PRC-001-2 - System Protection Coordination

### **Purpose:**

Revised Standard Draft 1, posted for comment.

### **Current Standard:**

PRC-001-1 has been in effect since January 1, 2007. Protection system coordination is an absolute necessity for the North American electric system to operate properly. PRC-001 is a Version 0 standard, and was translated from an operating policy that was appropriate in an era of voluntary compliance.

### **Proposed Standard:**

The purpose of standard PRC-001-2 — System Protection Coordination should remain “To ensure system protection is coordinated among operating entities.” The standard should be revised to:

1. Assure that Protection System application and performance issues are coordinated among all related entities.
2. Correct the applicable entities within the standard to reflect the actual functional responsibilities, as described in the NERC Functional Model.
3. Incorporate other general improvements described in the standards development work plan and from other sources.
4. Address directives received from ERO regulatory authorities.

### **Applicability:**

Balancing Authority, Transmission Operator, Generation Operator

### **Current Status:**

Posted for comment until October 26, 2009.

### **NERC Link:**

[System Protection Coordination](#)