

# Planning Committee

of the North American Electric Reliability Corporation

## Loss-of-Load Expectation Working Group

### **Purpose and Deliverables**

This working group will provide the Planning Committee with annual reports on industry practices associated with Loss-of-Load Expectation studies and similar probabilistic resource assessment analyses. To accomplish this goal, working group members will meet periodically for the purpose of:

- Providing summaries of probabilistic resource adequacy assessments they have conducted, including specifics on such topics as their modeling approach, probabilistic indices computed, problems encountered, and technical and computational techniques;
- Discussing specific industry issues impacting probabilistic resource assessments and techniques for addressing them;
- Generally sharing expertise, such as historical studies which may still be applicable to current probabilistic assessments, among practitioners who have hands-on experience with probabilistic resource adequacy assessments.

The materials developed for these meeting will be incorporated into an annual report to the Planning Committee.

### **Membership**

The Planning Committee chair will appoint the working group chair as well as its members. Membership will be open to representatives with probabilistic resource adequacy assessment experience and skills from independent system operators, regional transmission organizations, NERC regions, and individual entities that perform probabilistic resource adequacy assessments.

### **Governance**

The working group reports to the Resource Issues Subcommittee. Since the working group will be sharing industry expertise through its annual report, no approvals are expected to be requested for its work products.

### **Meeting**

At least one meeting per year, with additional meetings and conference calls scheduled as needed.

The LOLE WG will commence on June 1, 2009

Scope approved by the Planning Committee: March 18, 2009