Meeting Minutes

IEEE Switchgear Committee Meeting C37.81 and C37.82 Task Force

September 17, 2013

Attendees: Doug Edwards Mike Flack Dave Riffe

Initial meeting of the task force chartered with revisions to:

IEEE C37.81 Guide for Seismic Qualification of Class 1E Metal-Enclosed Power Switchgear Assemblies

IEEE C37.82 Standard for the Qualification of Switchgear Assemblies for Class 1E Applications in Nuclear Power Generating Stations

Discussion:

Both documents will be revised to reflect the requirements from the latest revisions to IEEE 323 and IEEE 344.

The 2013 revision of IEEE 344 will add a fourth Generic Response Spectrum, to address hard rock – high frequency areas.

Other areas of potential changes:

Clarification of the requirements for material aging analysis for equipment used in mild environment.

Requirements for testing circuit breakers in positions other than connect.

Pre-conditioning requirements for components other than circuit breakers.

Draft PARs were started for both C37.81 and C37.82.

Action: D. Riffe to complete the draft of the PARs and distribute to Task Force members and other interested parties for comment. Goal to submit PARs by December 2013.

Submitted: Dave Riffe September 18,2013