

**Southwest Power Pool
MODEL DEVELOPMENT WORKING GROUP**

March 15, 2013

Conference Call

9:00 A.M. – 10:00 A.M.

• MINUTES •

The meeting was called to order at 9:11 a.m. The following Model Development Working Group (MDWG) members were in attendance:

Joe Fultz, Chair – Grand River Dam Authority
Nate Morris, Vice Chair – Empire District Electric
Nathan McNeil – Midwest Energy
Scott Rainbolt – American Electric Power
Scott Schichtl – Arkansas Electric Cooperative
Dustin Betz – Nebraska Public Power District
Derek Brown – Westar Energy
Mike Clifton – Oklahoma Gas & Electric
Brian Wilson – Kansas City Power & Light
Jason Shook – GDS Associates

SPP Staff in attendance included Anthony Cook (Secretary), Brandon Hentschel, Mitch Jackson, John Mills, and Mike Hughes (RE).

The following guests were also in attendance:

Aravind Chellappa – (Proxy for Reené Miranda) Southwestern Public Service
Jerry Bradshaw – (Proxy for John Boshears) City Utilities of Springfield
Tim Smith – Western Farmers Electric Cooperative
John Mayhan – Omaha Public Power District
Chad Reed – Arkansas Electric Cooperative
Alex Mucha – Oklahoma Municipal Power Authority
Gimod Olapurayil – ITC Great Plains
Donna Parks – Grand River Dam Authority
Martin Green – Grand River Dam Authority

Meeting Agenda

There was not an agenda prepared for the meeting.

Item 1 – 2013 Series Short Circuit Model Status:

Brandon Hentschel informed the group of the updates received and issues still remaining. John Mayhan asked about additional checks such as transformers with the



windings wrong. Anthony Cook stated that additional screenings could be added to the docucheck program for short circuit purposes.

Nathan McNeil asked if there is a need for developing PSSE and ASPEN models. He stated that he ran a few fault analyses in ASPEN on the two sets and obtained the same results. Anthony stated that this needs to be looked into further before discontinuing the ASPEN User models. Nathan volunteered to help with the additional research.

Scott Schichtl requested adding the Short Circuit Task Force (SCTF) recommendations to the MDWG Procedure Manual.

Brian Wilson motioned to finalize the 2013 Series Short Circuit models as is. Nathan McNeil seconded the motion. The motion passed unopposed.

Adjourn Meeting

With no further business to discuss, Scott Schichtl motioned to adjourn the meeting. Jason Shook seconded the motion. The MDWG adjourned at 9:42 am.

Respectfully submitted,

Anthony Cook
SPP Staff Secretary