



NORTH AMERICAN ELECTRIC RELIABILITY COUNCIL

Princeton Forrestal Village, 116-390 Village Boulevard, Princeton, New Jersey 08540-5731

Distribution Factor Working Group (DFWG)

November 29, 2001

Conference Call Minutes

Attendance

Name	Company	E-Mail Address
Patrick J. Shanahan, Chairman	MAIN	pjs@maininc.org
Jonathan Riley	AEP	jhriley@aep.com
Paul Graves	FRCC	paul.graves@pgnmail.com
Kannan Sreenivasachar	IMO	kannan.sreenivasachar@theimo.com
Chi Tang	IMO	
Greg Campoli	NYISO	gcampoli@nyiso.com
Dave Marbry	PJM	mabry@pjm.com
Nelson Burks	VACN	nelson_burks@dom.com
Don Reichenbach	VACS	
Robert Rhodes	SPP	rrhodes@spp.org
Brian M. Nolan	NERC	bnolan@nerc.com

Administrative Matters

Chairman Patrick J. Shanahan called the Distribution Factor Working Group (DFWG) conference call to order at 2 p.m. on November 29, 2001.

Review Minutes from previous calls and meetings

Brian will go through all of the minutes that have been taken since the last review and forward them to the working group for review and approval at the December meeting.

Base Case Status

Kannan has distributed the most recent version of the Book of Flowgates and winter base case. With this base case and an updated Book of Flowgates, there may not be a need for a January update. The transitions of some areas, such as AP from ECAR to MAAC, may require an update to the Book of Flowgates in January.

December 15 CA/SC/TP Change Issues

For transactions that sink in CONS and DECO, there will be an identifier that will direct the tag to these areas, absent of this identifier the tag will go to MISO. Both of these entities will be using the same PTDF values. MISO can be added to the Book of Flowgates as a TP for the transition period.

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Currently, ARTO has not registered a reliability authority. There may be some issues with mapping more than one reliability authority to a control area.

Many of these changes could be addressed by changes to the Book of Flowgates with minimal changes to the base case.

Changes to RA's:

- TVA
- SPP will lose two control areas, WPEK, MPS – these were incorporated in the current Book of Flowgates.
- The MISO tariff will have an effective date of January 1, 2002.
- AP's transmission provider will be PJM as of January 1, 2002. For the interim Book of Flowgates, PJM will be added and with the update AP will be removed from the TP field.
- There are no near term changes seen for Grid South.

Changes to CA's:

- SMEE157 is a new control area that is not registered with NERC and needs to be registered prior to uploading the case to OATI.

With all of the changes in the control areas from Region to Region or RTO or ISO, this may be a good time to renumber the flowgates. The other option would be to renumber the flowgates after a lot of the dust settles. There is also a request from Cinergy to change their flowgates from PTDF to OTDF. With the changes that are going on and the intertwining of areas, there is the possibility of incorrect data being sent. The group believes that it can live with the possible confusion for a few months.

The next sets of MMWG models are still based on Regional boundaries. This will be discussed at the December meeting.

Partial Phase Shifter (PAR) Representation

Chi Tang sent out an updated change order for the modeling of PAR's. This will also be sent to IDCWG for informational purposes.

Flowgate Administration Reference Document

This document is going through the review process and will probably not be approved until late spring.

Other

IDCWG has discussed the AP-PJM issue. They have asked that this transition be held off until all appropriate NERC groups have reviewed this. This is a granularity issue.

As of January 1, 2002, AP will not be a valid source/sink. The model changes will take effect in the Jan/Feb model. The transition period will be handled with changes to the Book of Flowgates.

Future Meetings

December 12–13, 2001	Atlanta	noon to noon
If needed Conference call	week of Dec 17 to discuss any Dec15/Jan 1 issues	
If needed Conference Call	week of January 21	
Meeting	Mid February	

Adjournment

Chairman Shanahan adjourned the meeting at 3 p.m. on November 29, 2001.