



## NORTH AMERICAN ELECTRIC RELIABILITY COUNCIL

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

### **Distribution Factor Working Group (DFWG)**

September 3, 2003

### **Conference Call Minutes**

#### **Administrative Matters**

Chairman Patrick J. Shanahan called the Distribution Factor Working Group (DFWG) conference call to order at 10:00 a.m. EST on September 3, 2003. Attendance is listed in **Attachment A**.

The review of the minutes from prior meetings and conference calls was deferred until the next group meeting.

#### **IDC Base Case Status**

##### *September Upload*

The base case and Book of Flowgates was forwarded to OATI, but has not been loaded as of today. The case was validated, but Hydro Quebec asked for a change to the Book of Flowgates and base case. Chi will make these changes today and resubmit them for validation. This change will affect some of the DC ties between Hydro Quebec and its neighboring areas.

It is expected that the new base case will be uploaded later today, depending on any TLR activity.

##### *Next Case to Develop*

The next base case to be developed will be for October 1, 2003. The base case development will continue monthly until CO-114 is implemented.

#### **Flowgate Administration**

##### *September FG Administration*

The September Flowgate Administration materials were reviewed. The July and August Flowgate Administration materials were reviewed again for possible omissions and additional comments.

The July and August Flowgate Administration materials data will be incorporated into the September report letter to the ORS and RCWG.

The July, August, and September Flowgate Administration materials were unanimously approved by DFWG. The revised Flowgate Administration materials will be distributed later this week for finalizing.

##### *IDC Base Case Upload History*

The base case upload history will continue to be collected.

## **File Posting**

### ***Meeting Minutes***

The meeting and conference call minutes are posted through September 25, 2002. Brian has forwarded all finalized and draft meeting minutes for formatting and posting. This will be completed prior to the September meeting.

Files for the monthly base case upload will be posted after the base case is loaded into the IDC.

## **SEAMS Issue**

### ***Evaluation of Marginal Zones***

IDCWG has asked the DFWG to help evaluate the PJM zones as part of change order 114. DFWG will evaluate the proposed zones to ensure that they are still "electrically cohesive." The initial evaluation will be performed on the ComEd area. As other markets are developed, this process will need to be repeated.

The PJM market may be broken down into smaller zones. These new PJM markets are expected to be in place by November 1, 2003. PJM needs to identify some of the zones that they are envisioning prior to the September meeting. This will allow DFWG to develop a process and determine what else it needs. Dave Mabry will submit some examples of the new zones to DFWG prior to the DFWG meeting.

### ***Methods for Evaluating Marginal Zones***

A high level description of how DFWG is expecting to evaluate the marginal zone configuration would be beneficial to other NERC groups. Pat and a few other DFWG representatives will develop a draft document for review at the September meeting.

### ***Auditing SEAMS Data to IDC***

How the LMP markets are evaluated and audited was questioned at the IDCWG meeting. There needs to be some form of check in place to ensure that the model that is being used is an up-to-date operational model. The schedule of frequency of the audits has not been determined.

DFWG needs to develop a list of items that it believes are important (data required and test to perform) to perform these audits. DFWG will work on this list during its September meeting.

It is yet to be determined if DFWG will be the sole reviewer, or if there will be other NERC or Regional groups involved in the review process.

The independence of DFWG is a question that will need to be addressed by DFWG's parent group. The representation on the group is diverse, but that does not mean independent. The voting process is the primary area of concern.

On the data side of the question the following areas need to be addressed:

- What case (PJM internal or IDC)
- Load levels and breakdown
- Designated resources applied
- Net interchange and breakdown.
- Time delay of sensitive information?
- Useable formats for data?

**Next Call/Meeting**

<b>What</b>	<b>Date</b>	<b>Time</b>	<b>Location</b>
Meeting	September 15–16	2–6 p.m. and 8 a.m. to noon	St. Louis
Conference Call	Late September	1–2 hours	As needed
Conference Call	Early October	1–2 hours	As needed
Meeting	November 12–13	noon-to-noon	Atlanta
Conference Call	Early November	1–2 hours	As needed
Conference Call	Early December	1–2 hours	As needed
Meeting	December	noon-to-noon	TBD

**Adjournment**

Chairman Shanahan adjourned the conference call at 11:45 a.m.

## DFWG Attendance List

September 3, 2003

<b>Name</b>	<b>Representing</b>	<b>E-Mail Address</b>
Pat Shanahan, Chairman	ATC	<a href="mailto:pshanahan@atellc.com">pshanahan@atellc.com</a>
Robert Rhodes, Vice-Chairman	SPP	<a href="mailto:rrhodes@spp.org">rrhodes@spp.org</a>
Jon Riley	AEP	<a href="mailto:jhriley@aep.com">jhriley@aep.com</a>
Matt McNeece	Entergy	<a href="mailto:mmcnec@entergy.com">mmcnec@entergy.com</a>
Paul Graves	FRCC	<a href="mailto:Paul.Graves@pgnmail.com">Paul.Graves@pgnmail.com</a>
Chi Tang	IMO	<a href="mailto:chi.tang@imo.com">chi.tang@imo.com</a>
Ed Ruck	MAIN	<a href="mailto:ehr@maininc.org">ehr@maininc.org</a>
Jason Marshall	MISO	<a href="mailto:jmarshall@midwestiso.org">jmarshall@midwestiso.org</a>
Phillip Shafeei	NYISO	<a href="mailto:pshafeei@nyiso.com">pshafeei@nyiso.com</a>
Dave Mabry	PJM	<a href="mailto:MABRY@pjm.com">MABRY@pjm.com</a>
Jim Busbin	SOCO	<a href="mailto:jybusbin@southernco.com">jybusbin@southernco.com</a>
Dan Kehoe	TVA	<a href="mailto:djkehoe@tva.gov">djkehoe@tva.gov</a>
Don Reichenbach	VACS	<a href="mailto:dereiche@duke-energy.com">dereiche@duke-energy.com</a>
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