

## **ATCT Drafting Team**

**May 15 — 17, 2007**

### **Meeting Minutes**

The ATCT Drafting Team met jointly with the NAESB Business Practices subcommittee on May 17, from 10 a.m. (10:00) EDT to approximately 2:30 p.m. (14:30) EDT.

The agenda and attendance lists are affixed as **Exhibits A and B**, respectively. Chairman pro tem Laura Lee presided. NERC staff (Andrew Rodriguez) facilitated with, assistance from Maureen Long, Dave Taylor.

#### **NERC Antitrust Compliance Guidelines**

Mr. Rodriguez summarized the NERC Antitrust Compliance Guidelines.

#### **Introductions and Roll Call**

Participants around the room introduced themselves, and participants on the phone announced their presence. Stephen Tran requested to be added to the ATCTDT\_plus list. Mr. Rodriguez will add him to the list.

Ross Kovacs was thanked for his generosity in arranging for meeting space.

A sympathy card was circulated for Chairman Larry Middleton, at the loss of his wife.

#### **Agenda**

The ATCT Drafting Team reviewed and approved the meeting agenda.

#### **Approval of Meeting Minutes**

The ATCT Drafting Team reviewed and approved the minutes from the following meetings:

- September 22, 2006
- March 1–2, 2007
- April 11–12, 2007
- April 24–25, 2007
- May 3, 2007

#### **Assignment Review**

Members of the drafting team reviewed their assignments from the previous conference call.

- DuShaune Carter reviewed the CBM standard.
- Laura Lee reviewed the TRM standard.
- Chuck Falls reviewed the Rated System Path methodology.
- Kiko Barredo reviewed the Network Response for TTC methodology.
- Dennis Kimm reviewed the standards' conformance with Orders 693 and 890.
- Andy Rodriguez reviewed a list of 890 and 693 requirements.

#### **The Drafting Team Split**

The drafting team broke into two groups. The first group worked on refining the TRM and CBM standards, while the second group worked on all the ATC-related standards.

## **Posting Strategy**

The drafting team reconvened en-masse and discussed the appropriate strategy for posting the standard. Several options were considered for posting:

- Option 1
  - a CBM Standard (MOD-004)
  - a TRM Standard (MOD-008)
  - an ETC Standard (MOD-028)
  - an ATC Standard (MOD-001)
  - a TTC Standard (FAC-012)
- Option 2
  - a CBM Standard (MOD-004)
  - a TRM Standard (MOD-008)
  - a ATC/AFC/ETC standard (MOD-001)
- Option 3
  - a CBM Standard (MOD-004)
  - a TRM Standard (MOD-008)
  - a Transfer Capability Standard (MOD-001)
  - a NRM Standard (MOD-028)
  - a RSP Standard (MOD-029)
  - a NRM Flowgate Standard (MOD-030)
- Option 4
  - a CBM Standard (MOD-004)
  - a TRM Standard (MOD-008)
  - a Transfer Capability Standard (MOD-001)
  - three MOD-001 Attachments, one for each of NRM, RSP, and NRM Flowgate

The drafting team agreed on Option 3 as the approach to undertake. Mr. Rodriquez agreed to consolidate the documents and prepare them for the group to review in the morning.

## **Adjourn for the Day**

Ms. Lee adjourned the meeting for the evening

## **Reconvene**

Ms. Lee reconvened the meeting.

## **Standard Reviews**

The drafting team reviewed the TRM standard, as well as the new MOD standards. Shannon Black, Chuck Falls, and Ross Kovacs noted several areas where the merging and consolidation resulted in missing information related to ETC. Andy Rodriquez agreed to re-incorporate the missing information. Changes were suggested and modifications made. Mr. Rodriquez noted additional changes to be made outside of meeting time.

The drafting team deviated from the agenda, and elected to continue reviewing the draft standards in the afternoon.

## **Adjourn for the Day**

Laura. Lee adjourned the meeting for the evening

## **Reconvene**

Laura. Lee reconvened the meeting.

## **Standard Reviews**

The drafting team continued review of the CBM standard, the TRM Standard, and the new MOD standards. Changes were suggested and modifications made. Mr. Rodriquez noted additional changes to be made outside of meeting time.

### Joint NAESB Review

The drafting team reviewed the current standards with representatives from the NAESB Business Practices Subcommittee. Areas were highlighted where coordination was needed to ensure consistency between reliability standard and business practice.

### Joint Schedule Review

The NERC and NAESB teams reviewed the posting schedule, and discussed scheduling future meetings.

<b>May 22, 2007</b>			Finalize MOD-1 Comment Response
ConCall/Webex		11-3 EDT	Finalize Comment Forms
			Last Review of Standards
			Review of any other documents

<b>June 12-13, 2007</b>	DAY 1	8-5 PDT	Work on Standards
SAN FRANCISCO	DAY 2	8-5 PDT	Joint Review with NAESB
			Review of NAESB Work

<b>June 28, 2007</b>			Review Comments
ConCall/WebEx		1-3 EDT	Assign Comments for Reposnes

<b>July 11, 2007</b>			Joint Review of Initial Resposnes with NAESB
ConCall/WebEx		11-3 EDT	Review of NAESB work

<b>July 16-19, 2007</b>	DAY 1	12-5 Local Time	
VANCOUVER or CHICAGO	DAY 2	8-5 Local Time	Redrafting of Standards to address comments
	DAY 3	8-5 Local Time	
	DAY 4	8-5 Local Time	
			Review of NAESB work

### Work Assignments

The drafting team assigned members of the team to work on the standard Comment Forms, with drafts to be presented on the May 22 conference call. Assignments follow:

- MOD-001 (ATC) – Nathan Schweighart
- MOD-004 (CBM) – DuShane Carter
- MOD-008 (TRM) – Kiko Barredo
- MOD-028 (NR-TTC) – Laura Lee
- MOD-029 (RSP) – Chuck Falls
- MOD-030 (NR-FG) – Abbey Nulph

Dennis Kimm volunteered to recheck the standards against orders 693 and 890 for compliance.

Andy Rodriquez agreed to send out draft comment forms worked on by Dave Taylor to the group for reference and to be use as starting points.

### Standard Reviews

The drafting team continued review of the CBM standard, the TRM standard, and the new MOD standards. Changes were suggested and modifications made. Mr. Rodriquez noted additional changes to be made outside of meeting time.

Nick Henery expressed concern that the new posting structure was inappropriate based on the responses from the industry and the FERC regarding TTC and FAC-012.

Andy Rodriquez agreed to take the drafting team's input, rewrite the standards, and return to the drafting team the updated documents no later than OOB May 18, 2007.

### Adjourn

Ms. Lee adjourned the meeting.

## Exhibit A – Agenda



### **NERC ATC/TTC/CBM/TRM Standards Drafting Team MEETING, CONFERENCE CALL, AND WEBEX**

**GEORGIA TRANSMISSION COMPANY – ROOM TR-A  
2100 East Exchange Place  
Tucker, GA**

**May 15 — 16, 2007 — 8 a.m. to 5p.m. EASTERN**

### **DRAFT Agenda**

**MAY 15, 2007**

- 1. Welcome (TR-A)**
  - NERC Antitrust Compliance Guidelines
  - Introduction of Attendees
  - Adoption of Agenda
  - Approval of Minutes
  
- 2. 8:30a.m.– noon – Assignment Presentations (TR-A)**
  - CBM: DuShaune Carter
  - TRM: Laura Lee
  - RSP: Chuck Falls
  - NR Flowgate: Brian Pederson
  - NR ATC: Kiki Baredeo
  - 890 Review: Dennis Kimm

**GOAL: VERIFY STANDARDS AS WRITTEN CAN MEET INDUSTRY NEEDS. IF NOT, IDENTIFY AREAS THAT NEED TO BE ADDED, MODIFIED, OR DELETED**

**LUNCH**

- 3. 1– 5p.m. – Split Into Editing Teams**
  - Group 1: CBM & TRM (CR-201)
  - Group 2: Transfer Capability Standards (CR-321)
    - Rated System Path for TTC
    - Network Response for TFC
    - Network Response for TTC
    - ETC

- AFC/ATC
- ATC

GOAL: REVIEW AND INTEGRATE DOCUMENTS SUCH THAT THEY CAN BE POSTED FOR COMMENT

**MAY 16, 2007**

**4. 8a.m.– noon – Group Review of All Standards (TR-A)**

- TRM
- Rated System Path for TTC
- Network Response for TFC
- Network Response for TTC
- ETC
- AFC/ATC
- ATC
- CBM

GOAL: REVIEW AND INTEGRATE DOCUMENTS SUCH THAT THEY CAN BE POSTED FOR COMMENT

LUNCH

**5. 1– 5p.m. – Split Into Working Teams**

- Group 1: CBM, TRM, ETC Comment Forms (CR-201)
- Group 2: Rated System Path for ATC, Network Response for AFC, Network Response for ATC Comment Forms (TR-A)
- Group 3: MOD 1 Response (CR-321)

GOAL: COMPLETELY DEVELOP COMMENT FORMS FOR NEW POSTING AND RESPONSES FOR PREVIOUS POSTING

**MAY 17, 2007**

**6. 8– 10a.m. – Group Review of Comment Forms and MOD1 Response (CR-320)**

GOAL: COMPLETELY DEVELOP COMMENT FORMS FOR NEW POSTING AND RESPONSES FOR PREVIOUS POSTING

**NERC ATC/TTC/CBM/TRM Standards drafting team  
NAESB WEQ Business Practices Subcommittee  
NAESB Electronic Scheduling Subcommittee/  
Information Technology Subcommittee**

**GEORGIA TRANSMISSION COMPANY - ROOM CR-320  
2100 East Exchange Place  
Tucker, GA**

**Joint Meeting, Conference Call, and WebEx  
May 17, 2007 — 10 a.m. to 5 p.m. Eastern**

**DRAFT Agenda**

**MAY 17, 2007**

**1. Welcome (CR-320)**

- NERC Antitrust Compliance Guidelines
- Introduction of Attendees
- Adoption of Agenda

**2. 10a.m.– noon – Joint NERC/NAESB Review of Standards (CR-320)**

**GOALS:**

- REVIEW NERC AND NAESB APPROACHES TO THESE STANDARDS
- CONFIRM HAND-OFF AREAS
- ENSURE ORDER 890 AND 693 COMPLIANCE

**LUNCH**

**3. 1– 3p.m. – Joint NERC/NAESB Review of Standards (continued) (CR-320)**

**GOALS:**

- REVIEW NERC AND NAESB APPROACHES TO THESE STANDARDS
- CONFIRM HAND-OFF AREAS
- ENSURE ORDER 890 AND 693 COMPLIANCE

**4. 3– 4p.m. – Future meetings and Action Items (CR-320)**

**5. Adjourn (CR-320)**

## Communication Technology Matrix

These meetings utilize both Conference Call and WebEx technology. Information below indicates which Conference Call or WebEx is associated with each part of the meeting.

		WebEx Information	Conference Call Information	
May 15, 2007 Tuesday	Morning - Group Presentations	Meeting number: 714 268 500 Passcode: standards	Dial in number: (866) 289-4175 Passcode: 4094528060	
	Afternoon	Group 1 - CBM,TRM	Dial in number: (732) 694-2061 Passcode: 1205051507	
		Group 2 - TTC/TFC,ATC/AFC, ETC	Meeting number: 714 485 745 Passcode: standards	Dial in number: (732) 694-2061 Passcode: 1165051507
May 16, 2007 Wednesday	Morning - Group Review	Meeting number: 719 316 880 Passcode: standards	Dial in number: (866) 289-4175 Passcode: 4094528060	
	Afternoon	Group 1 - CBM, TRM, ETC Comment Forms	Meeting number: 717 024 634 Passcode: standards	Dial in number: (732) 694-2061 Passcode: 1205051607
		Group 2 - TTC/TFC, ATC/AFC Comment Forms	Meeting number: 713 183 944 Passcode: standards	Dial in number: (732) 694-2061 Passcode: 1165051607
		Group 3 - MOD-001 Responses	Meeting number: 713 416 068 Passcode: standards	Dial in number: (732) 694-2061 Passcode: 1145051607
May 15, 2007 Thursday	Early - Group Review	Meeting number: 715 318 904 Passcode: standards	Dial in number: (866) 289-4175 Passcode: 4094528060	
	Late - Joint NERC/NAESB Review	Meeting number: 714 824 739 Passcode: standards	Dial in number: (866) 289-4175 Passcode: 4094528060	

### *To join the WebEx*

1. Go to <https://nerc.webex.com/mc07051/meetingcenter/joinmeeting/unlist.do?siteurl=nerc>
2. Enter the meeting number above
2. Enter your name and email address
3. Enter the meeting password: standards
4. Click "Join".

## Meeting Materials

- ITEM 1 – MOD-001 ATC DRAFT
- ITEM 2 – MOD-001 COMMENT RESPONSES
- ITEM 3 – MOD-004 CBM DRAFT
- ITEM 4 – MOD-008 TRM DRAFT
- ITEM 5 – MOD-XXX ETC DRAFT
- ITEM 6 – FAC-012 NRMTTC DRAFT
- ITEM 7 – FAC-012 NRMTTC DRAFT
- ITEM 8 – FAC-012 RSPTTC DRAFT

## Exhibit B – Attendance List

Laura Lee	Duke Energy
Daryn Barker	E.ON-US Energy Services, Inc.
Kiko Barredo	Florida Power and Light Company
Rebecca Berdahl	Bonneville Power Administration
Shannon Black	Sacramento Municipal Utility District
Jim Busbin	Southern Company
Ron Carlson	Southern Company
DuShuane Carter	Southern Company
Chuck Falls	Salt River Project
Nick Henery	American Public Power Association
Ray Kershaw	ITC Transmission
Dennis Kimm	MidAmerican Energy Company
Ross Kovacs	Georgia Transmission Corporation
Cheryl Mendrala	ISO New England
Abbey Nulph	Bonneville Power Administration
Brian Pederson	Midwest ISO
Marjorie Perlman	Rochester Gas and Electric Corporation
Alan Prtichard	Duke Energy
Barbara Rehman	Bonneville Power Administration
Narinder Saini	Entergy Services, Inc.
Nathan Schweighart	Tennessee Valley Authority
Jerry Smith	Arizona Public Service
Jim Stanton	ICF Consulting
Dana Stone	Tennessee Valley Authority
Stephen Tran	British Columbia Transmission Corporation
JT Wood	Southern Company
Kathy York	Tennessee Valley Authority
Laura Kennedy	NAESB
Maureen Long	NERC
Dave Taylor	NERC
Andrew Rodriquez	NERC