

**ISO NEW ENGLAND INC  
RESPONSE TO HEARING EXAMINER ORAL DATA REQUEST NO 1.**

**DOCKET NO. 2008-255**

**November 7, 2008**

**ODR-01- 30**

**Q:** Provide the NPCC and New England approvals of the Maine Yankee double circuit tower exclusion.

**A:** The attached document "RC\_Actions\_010517.doc" documents approval of the exclusion by the NEPOOL Reliability Committee at the May 17, 2001 meeting.

The attached document "RCC-Minutes-001109.doc" documents approval of the exclusion by the NPCC Reliability Coordinating Council at the November 9, 2000 meeting.

**Response Prepared and Submitted By:**

Brent Oberlin  
Transmission Planning  
ISO New England Inc.

**NORTHEAST POWER COORDINATING COUNCIL  
MINUTES**

of the meeting of the Reliability Coordinating Committee, held at the New York Marriott Marquis Hotel, New York, New York, on November 9, 2000.

**Reliability Coordinating Committee**

Roger C. Zaklukiewicz <b>Chair</b>	Northeast Utilities
David Barrie <b>Vice Chair</b>	Hydro One Networks, Inc.

**Transmission Providers**

Michel Armstrong	TransÉnergie Hydro-Québec
Douglas B. Bartlett	New Brunswick Power
Richard J. Bolbrock	Long Island Power Authority
Mr. Michael C. Calimano	New York Independent System Operator
H. Kenneth Haase	New York Power Authority
Mr. Ronald J. Halsey	Niagara Mohawk Power Corporation
John G. Hinkley	Central Maine Power Company
Vinod C. Kotecha	Consolidated Edison Company of New York, Inc.
Mr. Hank Masti	New York State Electric & Gas
James C. Morrissey	Niagara Mohawk Power Corporation
Charles H. Moser	National Grid USA
Mr. Paul Murphy	Independent Electricity Market Operator
Philip A. Nelson	New York Power Authority
Paul B. Shortley	ISO New England, Inc.
Mr. Wayne N. Snowdon	New Brunswick Power
Mr. Guy Zito	United Illuminating Company, The

**Transmission Customers**

NPCC Reliability Coordinating Committee  
Minutes  
Meeting of November 9, 2000

Mr. Paul F. Barber  
William I. Boyd  
Timothy R. Bush  
Mr. Phil Smith

Edison Mission Marketing & Trading, Inc.  
Ontario Power Generation, Inc.  
Sithe Energies, Inc.  
PG&E Generating Company

**Public Interest**

Mr. Keith O'Neal

New York State Department of Public  
Service

Mr. Howard Tarler

New York State Department of Public  
Service

**NPCC**

Jennifer H. Budd  
Charles J. Durkin, Jr.  
Philip A. Fedora  
Jorn C. Haahr  
Robert A. Hiney  
Stanley E. Kopman  
Bruce V. Miller, Esq.  
John G. Mosier, Jr.  
Bruce W. Neely, Esq.  
Edward A. Schwerdt

Treasurer  
Chairman  
Manager, Market Interface  
Senior Engineer  
Vice Chairman  
Manager, Planning  
Secretary  
Manager, Operations  
Assistant Secretary  
Executive Director

**Guests**

Ms. Bonnie Bushnell

New York Independent System  
Operator

Mr. David Conroy

Central Maine Power Company

Mr. Larry Eng

Niagara Mohawk Power Corporation

Mr. Jean-Claude Rodrigue

Consultant

**Items for Affirmation**

The following items were approved by affirmation:

**Minutes**

The minutes of the June 29, 2000, meeting of the Reliability Coordinating Committee were approved as modified.

**Revisions to Membership on NPCC Committees, Task Forces and Working Groups**

The RCC approved the following roster modifications:

**Task Force on System Studies**

Mr. Ralph Rufrano of New York Power Authority succeeds Mr. Paul A. Roman, formerly of New York Power Authority, as a member.

Mr. Paul A. Roman of Northeast Power Coordinating Council succeeds Mr. Ajay Garg, formerly of Northeast Power Coordinating Council, as a member.

Mr. John Sabiston of Hydro One, Inc. succeeds Mr. Chris Mak, formerly of Hydro One, Inc., as a member.

Mr. K. David Rogers of Northeast Utilities succeeds Mr. Armand Catelli, formerly of Northeast Utilities, as a member.

**NPCC Task Force on Coordination of Operation**

Mr. Stephen G. Whitley of the ISO New England Inc. succeeds Mr. Michael C. Calimano of the New York ISO as Vice Chair; Mr. Calimano succeeds Mr. Wayne N. Snowdon of New Brunswick Power as Chair for the calendar years 2001 and 2002.

**Task Force on Coordination of Planning**

Mr. Robert S. Gibbons succeeds Mr. Don Tench as a member, both of Independent Electricity Market Operator (IMO).

Mr. Carmine Marcello of Hydro One, Inc. succeeds Mr. Bob Chow, formerly of Hydro One, Inc., as a member.

**CP-8 Working Group**

Mr. J. D. (Dan) Rochester succeeds Mr. Stephen Burns as a member, both of Independent Electricity Market Operator.

Mr. Edward K. Tsikirayi succeeds Mr. John Lally as a member, both of ISO New England, Inc.

**CO-8 Working Group**

Ms. Marie-Claude Roquet succeeds Mr. Norman Lamothe as a member, both of TransÉnergie Hydro-Québec.

Mr. Gratien Charest succeeds Mr. Lucien Lebrun as an alternate, both of TransÉnergie Hydro-Québec.

**SS-37 Working Group**

Mr. William A. Lamanna of New York Independent System Operator succeeds Mr. Ajay Garg, formerly of Northeast Power Coordinating Council, as Chairman.

Mr. Quoc Le representing Northeast Power Coordinating Council as a member.

Mr. Andrew Wilcox succeeds Mr. Barry Milton as a member, both of New Brunswick Power.

**SS-38 Working Group**

Mr. Paul A. Roman of Northeast Power Coordinating Council succeeds Mr. Stephen D. Boutilier of Nova Scotia Power as Chairman.

Mr. Xiaochuan Luo succeeds Mr. Alex Bykhovsky as a member, both of ISO New England, Inc.

Mr. Danny Fok representing Independent Electricity Market Operator as a member.

In addition, for your information, the following membership have been designated:

**Reliability Coordinating Committee**

Mr. William I. (Bill) Boyd of Ontario Power Generation, Inc. succeeds Mr. David Barrie of Hydro One Networks, Inc., as Vice Chairman.

Mr. Paul Murphy succeeds Mr. Derek Cowbourne as a member, both of Independent Electricity Market Operator.

Mr. R. Craig Pastore representing The United Illuminating Company as a member.

Mr. Guy V. Zito representing The United Illuminating Company as an alternate.

Mr. Liam Baker representing Orion Power Holdings, Inc. as a member.

Mr. Douglas Keegan representing Constellation Power Source, Inc. as a member.

Ms. Barbara Robertson representing Ontario Power Generation, Inc. as a member.

**Application for Exclusion from Provisions of NPCC Document A-2, "Basic Criteria for Design and Operation of Interconnected Power Systems"**

Noting approval by the Task Forces on Coordination of Operation, Coordination of Planning and System Studies, the RCC approved the

request by the Central Maine Power Company for exclusion, for thermal criteria only, for the twelve towers (eleven spans) of the Buxton-Maine Yankee 345 kV and Surowiec-Maine Yankee 345 kV double circuit tower.

### **Comprehensive New York Transmission Review**

The NPCC Reliability Coordinating Committee, upon the recommendation of the Task Force on Coordination of Planning, approved the triennial review of transmission reliability for the New York ISO as conducted by the TFSS in accordance with NPCC Document B-04, "Guidelines for NPCC Area Transmission Reviews." The RCC concluded that the plans as presented for New York's bulk power transmission system for the year 2006 are in conformance with NPCC Document A-02, "NPCC Basic Criteria for Design and Operation of Interconnected Power Systems," and that adequate studies have been conducted by the New York ISO to assess the reliability of the Area.

### **Proposed Scope for the NPCC System Operational Tools Working Group (CO-10)**

The Reliability Coordinating Committee approved the establishment of the CO-10 Working Group as proposed in the scope presented in Mr. Mosier's letter of November 2, 2000. The RCC also approved an account 800 manpower reimbursement budget of \$20,000.00 for the Working Group's activities in calendar year 2001.

### **Special Protection System to Limit Overvoltages During a Separation of the TransEnergie 735 kV Transmission System**

The Reliability Coordinating Committee, in accordance with NPCC Document C-16, "Procedure for NPCC Review of New or Modified Bulk Power System Special Protection Systems (SPS), and upon the recommendation of the Task Force on Coordination of Planning, approved the designation of the TE SPSR overvoltage Special Protection System as an NPCC Type II SPS.

**Endorsement of Proposed NPCC Document A-8, "NPCC  
Reliability Compliance and Enforcement Program"**

Mr. Kopman discussed the proposed Document A-8, "NPCC Reliability Compliance and Enforcement Program (RCEP)," the purpose of which would be to establish eight criteria subject to compliance and enforcement within NPCC. The program would consist of the following eight measurable standards:

- NERC Control Performance Standard 1 (CPS-1)
- NERC Control Performance Standard 2 (CPS-2)
- NERC Disturbance Control Standard (DCS)
- AREA Transmission Review
- Underfrequency Load Shedding
- System Restoration Plan
- Bulk Power System Protection Minimum Maintenance
- Operating Reserve

Mr. Kopman explained that the existing Compliance Monitoring and Assessment Subcommittee, the Reliability Coordinating Committee, the NPCC Executive Committee and a newly proposed Enforcement Panel would conduct the program. It was envisioned that the Enforcement Panel would act independently of the Executive Committee and be populated by two representatives of the Transmission Provider sector and two representatives of the Transmission Customer sector; a fifth independent chair would then be selected. Mr. Kopman stressed that the enforcement mechanism would not consist of monetary penalties but rather reports of non-compliance directed to the executives of the entity so identified and the appropriate regulatory bodies. He noted that the early focus of the compliance effort would be on the response to only very clear violations as well as late responses to the various compliance surveys. Mr. Kopman also noted that an alternative dispute resolution procedure would be an integral part of the enforcement process and explained the options available to any entity wishing to contest a finding of non-compliance.

Subsequent discussion by the Reliability Coordinating Committee sought clarification on the sequence of steps taken in the event of a formal dispute resolution, questioning the mandatory nature of the order of the steps taken. Mr. Kopman stressed that arbitration was not intended to be a mandatory first step but merely an available option and suggested revised language to provide clarity. The RCC also agreed that, to ensure a clear understanding that the appropriate Canadian regulatory authorities are in support of the process, the phrase "... and applicable Canadian regulatory authorities ..." should be appended to each reference to the Federal Energy Regulatory Commission. Incorporating these revisions, the Reliability Coordinating Committee endorsed NPCC document A-08 for submission to the NPCC Members for approval.

**Approval of Guidelines for the Implementation of the Reliability Compliance and Enforcement Program (Document B-22)**

Mr. Kopman introduced a proposed new Guideline, NPCC Document B-22, "NPCC Guidelines for the Implementation of the Reliability Compliance and Enforcement Program (RCEP)," the goal of which is to define the annual Compliance Monitoring and Assessment Subcommittee (CMAS) RCEP requirements, detail the Area reporting mechanism to CMAS, the CMAS reporting methodology to the Reliability Coordinating Committee, and the RCC reporting methodology to the Enforcement Panel (EP).

The Reliability Coordinating Committee approved NPCC document B-22.

**NPCC Maintenance Criteria for Bulk Power System Protection (Document A-4) 1999 Compliance Report (follow-up)**

Mr. Moser reported on the status of those exceptions, or instances of a failure to report, realized in the 199 calendar year survey of maintenance of bulk power system protection systems. He noted that, out of ten previously reported exceptions, testing had been completed in nine of the cases. The remaining exception, testing to be completed by Northeast Utilities, has been scheduled. He also

indicated, however, a continuing failure to report on the part of four entities: Cinergy Services, Inc., ENRON Capital and Trade Resources, Reliant Energy Services, Inc. and Sithe Energies, Inc. Mr. Halsey suggested that the CMAS direct a letter to those entities requesting the correct contact to coordinate and report on such activities.

### **Status of RTO Issues**

#### **Eastern Canadian Transmission Organization**

Mr. Bartlett provided an overview of the proposed Eastern Canadian RTO, to be composed of TE, NBP, NSP and MacLaren. He indicated that a single tariff and reservation system was being developed in pursuit of five goals: economic efficiency, non-discrimination and reciprocity, a fair regulation structure, market independence and protection of the customer from volatile prices. Two Working Groups were pursuing the issues of governance and tariffs, respectively, and the United States FERC was being advised of the progress of the organization.

#### **New England**

The ISO New England Inc. reported that it was pursuing the concept of an independent transmission company.

#### **New York**

The New York ISO reported that it had established a working group to develop a broad consensus position for its January RTO filing.

#### **Inter-RTO Seams Collaborative**

It was reported that the Alliance, the Midwest ISO and SPP had formally established a Joint RTO Planning Committee to address common seams issues both within the subject control

areas (or security areas) and with their neighbors, the ultimate goal of which is to pursue coordinated planning with its neighboring regions.

### **NERC Market Interface Committee (MIC) Agenda Items**

It was reported that the current focus of the MIC is the review of all NERC policies to ensure that they are functioning as intended.

### **ISO New England Inc. Summer 2001 Load Response Initiative**

Mr. Shortley provided a status of the New England Load Response Initiative, noting that the program was never implemented during the summer of 2000. He noted that the goal for the summer of 2001 is to increase the command and control accessibility to the customer and *to permit customer self-curtailment*. The objective for the summer will be 600 MW of resource through the Load Response Initiative. Mr. Shortley also observed that the Load Response Initiative provides a further benefit from the perspective of generating unit commitment. Recognizing that the NPCC Ten-minute Operating Reserve Requirement must be restored within thirty minutes, the ISO New England Inc. must typically commit 1,350 MW to meet this requirement. It is estimated that the capacity offset provided through the Load Response Initiative will realize a production cost savings of \$30 million.

### **NERC Operating Committee Agenda Items**

Mr. Snowdon noted that the November meeting of the NERC Operating Committee will include:

- the consideration of a revised Policy 3 which will require the full disclosure of the electronic tag along the transaction path.
- the consideration of full corporate independence in the control area model being proposed by the Control Area Criteria Task Force.

- the proposal to adopt a Flow-Based Analysis Task Force initiative that will be user funded. This approach is fully supported by the NPCC Task Force on Coordination of Operation.
- the proposal to adopt a new Policy 10 addressing ancillary services. The NPCC Task Force on Coordination of Operation recommends a rejection of the draft document as policy due to the failure of the draft to address all outstanding technical issues, its failure to validate all metrics and its discriminatory application. The TFCO recommends its adoption as a white paper only. Mr. Bush noted that the Transmission Customer sector is also opposed to the adoption of Policy 10.

Mr. Calimano also reported that the former Security Coordinator Subcommittee has been restructured into the sector balanced Security Subcommittee and the Security Coordinator Working Group, populated by all NERC Security Coordinators.

#### **NERC Planning Committee Agenda Items**

Mr. Kopman highlighted the key agenda items for the upcoming meeting of the NERC Planning Committee as follows:

- The NERC Standards Task Force is beginning an effort to reassess all NERC policies; its initial effort will be the definition of a NERC Standard and the development of *nine fundamental reliability principles*.
- The NERC Planning Committee will begin to discuss the implementation of the fourth phase of the NERC compliance enforcement program.

#### **NERC Board of Trustees Highlights**

Mr. Durkin observed that the primary focus of the NERC Board of Trustees is the pursuit of an alternative approach to restructuring NERC recognizing the failure of the legislative initiative. Three BOT task forces have been formed to move forward with the NERC to NAERO transition: a governance task force, a compliance task force and a funding task force. The BOT is also making the transition to a nine member independent Board.

**Update on the NERC Telecommunications Working Group**

Ms. Bushnell, Telecommunications Specialist of the New York ISO and Chair of the NERC Telecommunications Working Group (TWG), provided an overview of the Telecommunications Working Group's activities. It was noted that the SCIS and the IDC are in the process of being transferred to the NERC Net. Concern is growing with the lack of redundancy for the ISN in NERC, and the TWG has proposed the formation of a working group to address the issue. Ms. Bushnell also solicited additional Area representation on the NERC TWG to enhance the voting strength of NPCC.

**Update on MEN Activities**

Mr. Haahr provided an overview of the 2000 / 2001 Winter MAAC-ECAR-NPCC (MEN) Interregional Transmission System Reliability Assessment, performed by the MAAC-ECAR-NPCC (MEN) Study Committee and approved by the Joint Interregional Review Committee at its November 6, 2000, meeting. He explained that, in general, the First Contingency Total Transfer Capability (FCTTC) among the MAAC, ECAR and NPCC Regions is projected to be higher for the winter operating period as compared with the 1999 / 2000 winter operating period. This increase is due to several changes in base assumptions, but, in particular, is attributable to the return of the L51D interconnection on the interface between Ontario and Michigan. He also indicated that the MAAC-ECAR-NPCC (MEN) Study Committee will conduct a future analysis for the 2004-2006 time frame.

Mr. Haahr observed that the subject report will be placed in the "Seasonal Assessments" folder on the NPCC HomePage as well as the HomePages at NERC, MAAC and ECAR.

### **NPCC Executive Committee Activities**

Mr. Durkin reported that the focus of the NPCC EC had been on the 2001 budgets for NPCC and NERC, each having approved through separate votes.

### **NPCC Reliability Assessment Program**

Mr. Haahr provided Reliability Coordinating Committee with an overview of the status of the NRAP report, noting that the draft NPCC Document A-04, "Maintenance Criteria for Bulk Power System Protection," was still subject to NPCC Member vote and required additional TC votes to be approved or rejected.

### **Working Group CO-9**

Mr. Mosier reported that the charge to the Working Group, the reformatting of the Northeast Power Coordinating Council (NPCC) operating criteria, guides and procedures, and their incorporation into the appropriate NERC Operating Policies as Regionally specific provisions, had been completed. However, it was recommended by the NPCC Task Force on Coordination of Operation that the release of the composite be deferred pending the outcome of the recently announced NERC Standards Task Force. The TFCO agreed to, over the course of the next year, monitor the STF product and, at the RCC meeting of November, 2001, recommend adoption of the composite NPCC-NERC policies or abandoning the effort.

The NPCC Reliability Coordinating Committee endorsed the proposed course of action.

### **Report on Two-Year TFEMT Business Plan**

The NPCC Reliability Coordinating Committee approved the business plan outlining the activities of the NPCC Task Force on Energy Management Technology for the calendar years 2001 and 2002.

### **Other Matters**

The NPCC Reliability Coordinating Committee noted the imminent retirement of Mr. Jorn C. Haahr from the staff of the Northeast Power Coordinating Council. The RCC expressed its thanks and appreciation for the many years of dedicated service Mr. Haahr has given to the industry and wished him well as he embarks on retirement.

Mr. Schwerdt announced that Mr. Barrie would relinquish the Vice Chair of the RCC effective with this meeting, and Mr. William I. Boyd of Ontario Power Generation, Inc. would succeed Mr. Barrie as Vice Chair.

### **Future Meetings**

The following dates and sites were established for the meetings of the Reliability Coordinating Committee in 2001:

March 21, 2001  
New York Marriott Marquis  
1535 Broadway  
New York, New York 10036

June 28, 2001  
New York Marriott Marquis  
1535 Broadway  
New York, New York 10036

November 7, 2001  
Omni Hotel Montréal  
1050, Sherbrooke Street West  
Montréal, Québec H3A 2R6

Prepared by:

John G. Mosier, Jr.  
Director, Operations

**Distribution of Approved Minutes**

Executive Committee  
NPCC Full Member Representatives and alternates  
NPCC Associate Member Representatives and alternates  
Members, Reliability Coordinating Committee  
Members, Public Information Committee  
Members, Task Force on Coordination of Operation  
Members, Task Force on Coordination of Planning  
Members, Task Force on Energy Management Technology  
Members, Task Force on System Protection  
Members, Task Force on System Studies  
Ms. Jennifer H. Budd  
Mr. Charles J. Durkin  
Mr. Robert A. Hiney  
Bruce V. Miller, Esq.  
Bruce W. Neely, Esq.  
Mr. Edward A. Schwerdt  
Federal Energy Regulatory Commission  
State Regulatory Agencies  
United States Department of Energy

**ISO NEW ENGLAND, INC.**

May 18, 2001

**TO:** NEPOOL Participants Committee

**FROM:** Richard Burke - Secretary  
NEPOOL Reliability Committee

**SUBJECT: ACTIONS OF THE NEPOOL RELIABILITY COMMITTEE**

In accordance with paragraph 8.2 of the Restated NEPOOL Agreement, this memo is notification to the NEPOOL Participants Committee (PC) of the following actions taken by the NEPOOL Reliability Committee (RC) at their May 17, 2001 meeting:

Minutes of the Reliability Committee Meeting – March 13, 2001

It was moved and seconded to approve, as modified at this meeting, the minutes of the March 13, 2001 meeting of the Reliability Committee.

This motion was passed with a vote of 80% in favor: Generation 20% in favor, 0% opposed, 0 abstentions; Transmission 20% in favor, 0% opposed, 0 abstentions; Publicly Owned 20% in favor, 0% opposed, 0 abstentions; Suppliers 20% in favor, 0% opposed, 0 abstentions; End Users absent.

Minutes of the Reliability Committee Meeting – March 22, 2001

It was moved and seconded to approve, as modified at this meeting, the minutes of the March 22, 2001 meeting of the Reliability Committee.

This motion was passed with a vote of 80% in favor: Generation 20% in favor, 0% opposed, 0 abstentions; Transmission 20% in favor, 0% opposed, 0 abstentions; Publicly Owned 20% in favor, 0% opposed, 0 abstentions; Suppliers 20% in favor, 0% opposed, 3 abstentions; End Users absent.

Minutes of the Reliability Committee Meeting – April 10, 2001

It was moved and seconded to approve, as modified at this meeting, the minutes of the April 10, 2001 meeting of the Reliability Committee.

This motion was passed with a vote of 80% in favor: Generation 20% in favor, 0% opposed, 0 abstentions; Transmission 20% in favor, 0% opposed, 0 abstentions; Publicly Owned 20% in favor, 0% opposed, 0 abstentions; Suppliers 20% in favor, 0% opposed, 2 abstentions; End Users absent.

PTF Cost Allocation - 15.5 Application CMP-01-155-01 Rev. 2 Associated with 18.4 Applications CMP-98-G02-Rev1, CMP-98-T05, CMP-98-T04, CMP-98-T06, and CMP-98-X01

It was moved and seconded to recommend Participants Committee approval as PTF investment, the costs associated with 1.) The reconfiguration of the Buxton Substation by adding four (4) new breakers and rearranging the line terminations and bus scheme to provide acceptable performance for stuck-breaker faults; 2.) The addition of 100 MVAR of capacitors at each of Maxcys, Mason, and South Gorham Substations, and 150 MVAR of capacitors at Surowiec Substation; 3.) The replacement of 115 kV Wave traps on Line Sections 250 and 62, at Crowleys Substation and at Loudon Substation; 4.) The addition of two (2) new Type I Special Protection Systems (SPS) to trip Maine Independence Station (MIS) generation: one at Maine Yankee and one at Orrington and the modification of the existing Maxcys and Bucksport Overcurrent SPSs to make them Type I, and have the Bucksport Overcurrent SPS trip the MIS generating units as described in Central Maine Power Company's (CMP) Section 15.5 Application CMP-01-155-01 Rev. 2, dated April 30, 2001, associated with 18.4 Applications CMP-98-G02-Rev1, dated December 4, 1998, and CMP-98-T05, CMP-98-T04, CMP-98-T06, and CMP-98-X01, dated November 25, 1998, with actual POOL-Supported PTF Costs of \$4,846,241.

This motion was passed with a vote of 80% in favor: Generation 20% in favor, 0% opposed, 0 abstentions; Transmission 20% in favor, 0% opposed, 0 abstentions; Publicly Owned 20% in favor, 0% opposed, 0 abstentions; Suppliers 20% in favor, 0% opposed, 0 abstentions; End Users absent.

PTF Cost Allocation - 15.5 Application CMP-01-155-02 Rev. 2 Associated with 18.4 Application CMP-98-G02-Rev1

It was moved and seconded to recommend Participants Committee approval as PTF investment, the costs associated with the re-rating of lines for Maine Independence Station interconnection as described in Central Maine Power Company's (CMP) Section 15.5 Application CMP-01-155-02 Rev. 2, dated April 30, 2001, associated with 18.4 Application CMP-98-G02-Rev1, dated December 4, 1998, with actual POOL-Supported PTF Costs of \$1,137,855.

This motion was passed with a vote of 80% in favor: Generation 20% in favor, 0% opposed, 0 abstentions; Transmission 20% in favor, 0% opposed, 0 abstentions; Publicly Owned 20% in favor, 0% opposed, 0 abstentions; Suppliers 20% in favor, 0% opposed, 0 abstentions; End Users absent.

PTF Cost Allocation - 15.5 Application CMP-01-155-06 Rev. 2 Associated with 18.4 Applications CMP-99-G02 Rev2 and CMP-99-T05, Rev. 2

It was moved and seconded to recommend Participants Committee approval as PTF investment, the costs associated with the rebuilding of the existing Spring Street to South Gorham 115 kV Transmission line, the construction of a new parallel 115 kV line from Spring Street to South Gorham, the interconnection of the new Westbrook S/S with both of these lines to interface with the new generating plant (Westbrook Energy Center Project), the addition of three (3) new breakers at the South Gorham S/S and one (1) breaker at the Spring Street S/S as described in Central Maine Power Company's (CMP) Section 15.5 Application CMP-01-155-06 Rev. 2, dated May 10, 2001, associated with 18.4 Applications CMP-99-G02 Rev2 and CMP-99-T05, Rev. 2, dated September 22, 1999, with estimated POOL-Supported PTF Costs of \$1,930,000.

This motion was passed with a vote of 80% in favor: Generation 20% in favor, 0% opposed, 0 abstentions; Transmission 20% in favor, 0% opposed, 0 abstentions; Publicly Owned 20% in favor, 0% opposed, 0 abstentions; Suppliers 20% in favor, 0% opposed, 0 abstentions; End Users absent.

PTF Cost Allocation - 15.5 Application NU-00-T1/T2-15.5 Associated with 18.4 Applications CMP-99-G02 Rev2, NU-00-T1, and NU-00-T2

It was moved and seconded to recommend Participants Committee approval as PTF investment, the costs associated with the upgrade of the existing 115 kV Dover-Madbury M183 transmission line to full temperature and to replace limiting current circuit breakers and wave traps at the Dover Substation as described in Northeast Utilities System Companies (NU) Section 15.5 Application NU-00-T1/T2-15.5, dated May 9, 2001, associated with 18.4 Applications CMP-99-G02 Rev2, dated September 22, 1999, and NU-00-T1/NU-00-T2, dated January 7, 2000, with estimated POOL-Supported PTF Costs of \$70,000.

This motion was passed with a vote of 80% in favor: Generation 20% in favor, 0% opposed, 0 abstentions; Transmission 20% in favor, 0% opposed, 0 abstentions; Publicly Owned 20% in favor, 0% opposed, 0 abstentions; Suppliers 20% in favor, 0% opposed, 0 abstentions; End Users absent.

CMP Kennebec River Crossing-Double-Circuit Tower Exclusion and Consideration of Alternatives

It was moved and seconded to recommend Participants Committee approval of the Central Maine Power Company application for exclusion of the Kennebec River Crossing (12 Towers of Sections 375 and 377) double-circuit tower contingency, per Section 3.1 of the "Reliability Standards of the New England Power Pool", from steady-state analysis as a "normal" contingency; subject to the following:

1. That operating procedures be maintained to direct the relief of post-contingent overloads.
2. That the Kennebec River Crossing double-circuit tower ("Maine Yankee DCT") contingency be examined and evaluated in all studies of facility changes, particularly for all changes that increase DCT loading.
3. That the double-circuit tower contingency be reviewed in conjunction with the periodic NPCC New England Area Review and the steady-state consequences be examined for the continued appropriateness of this exclusion.
4. That the duration of the contingency be mitigated through reclosing modifications, by increasing the sync-check relaying angles and by the addition of automatic reclosing.
5. That weather monitoring with lightning detection capability be made available to facilitate appropriate operating restrictions which respect the DCT contingency in anticipation of and during severe weather conditions.
6. That differential insulation be explored as a potential means to further reduce the likelihood of the DCT contingency.

This motion was passed with a vote of 96.67% in favor: Generation 20% in favor, 0% opposed, 0 abstentions; Transmission 16.67% in favor, 3.33% opposed, 1 abstention; Publicly Owned 20% in favor, 0% opposed, 0 abstentions; Suppliers 20% in favor, 0% opposed, 0 abstentions; End Users 20% in favor, 0% opposed, 0 abstentions.

cc: NEPOOL Reliability Committee