NORTH COUNTRY TRANSMISSION COMMISSION

October 4, 2010 White Mountain Community College, Berlin, NH

DRAFT MINUTES

Commission Member Attendees:

Senator Martha Fuller Clark NH Senate

Representative William J. Remick NH House of Representatives

Amy Ignatius Commissioner, NH Public Utilities Commission

Michael Harrington Senior Policy Advisor, NH Public Utilities Commission

Joanne O. Morin Director, Office of Energy and Planning

Laura Richardson ARRA Coordinator for SEP, Office of Energy & Planning

Joseph Staszowski PSNH

Donna Gamache Public Service Company of NH

Steve Kaminski NH Electric Cooperative
Judy Gove NH Electric Cooperative

Chuck Henderson Office of Senator Jeanne Shaheen
Tom Colgan Wagner Forest Management
Jeffrey Rose NH BIA Representative

Michael Giamo ISO-NE

Other Attendees:

Senator John Gallus NH Senate

Representative Lyle Bulis NH House of Representatives

Steve Conant Anbaric Transmission/NE Ind. Transmission Company

Bill Andrews BEDCO

Peter Benson NH Charitable Foundation

Bill Gabler

Richard Harris Coos Community Energy Committee
Frederick W. King Coos County Commission Representative

Benoit LaMontagne DRED

Max Makaitis Androscoggin Valley Economic Development

Heather Manypenny New Hampshire Electric Cooperative

Tom McCue City of Berlin
Pat MacQueen City of Berlin
Jim Monahan The Dupont Group

Peter Riviere Coos Economic Development Corp.

Barbara Tetreault Berlin Daily Sun

Edith Tucker Coos County Democrat/Salmon Press

DS Tucker Observer

David Van Houten Coos County Energy

Brian G. Wiley Brookfield Renewable Power/GLHA-NH

Yves Zornio Fraser NH, LLC

For KEMA, Inc.:

Richard Wakefield Jessica Harrison Susan Weber

Agenda Item 1: Welcome and Introductions

Senator Martha Fuller Clark opened the meeting of the Transmission Commission (Commission) at 10:15 A.M. and welcomed Commission members and interested parties in attendance. White Mountain Community College President Katherine Eneguess expressed her welcome to all attendees and guests. Senator John Gallus also welcomed everyone to Berlin. Senator Fuller Clark noted the presence of legislative representatives, including Commission member William Remick of Lancaster and Lyle Bulis of Littleton.

Commissioner Amy Ignatius outlined the primary purpose of the meeting to hear a presentation from KEMA, Inc. on its draft report and allow an opportunity for KEMA to hear firsthand the responses of Commission members and public attendees.

Agenda Item 2: Minutes

There being no quorum of voting members, who are defined by statute, consideration of prior meeting Minutes was deferred.

Agenda Item 3: Presentation of Cost Allocations Draft Report

Richard Wakefield and Jessica Harrison of KEMA, Inc. provided a detailed presentation of the draft Transmission Lines Action Plan. They circulated a power point presentation that is posted on the NCTC's portion of the PUC webpage. Points made in the powerpoint presentation will not be restated here. Comments from NCTC members and interested observers included the following:

- The report should clarify that despite some assertions to the contrary, electric rates are no higher in the North Country than in the State as a whole;
- There are both negative and positive effects of exporting power from the region;
- Other projects are under consideration that could bring tremendous new supply into New England (such as Hydro Quebec and Champlain Hudson) which raises the possibility of stranded costs for which ratepayers could be "on the hook";
- Any transmission upgrade will have to be available to all who can interconnect, not just
 preferred projects or preferred fuel sources, so that a new coal or gas plant would have
 equal rights to access the transmission line as a wind or biomass plant would;
- The return on equity that PSNH would receive for non-transmission assets is set by the PUC, return on transmission assets owned by Northeast Utilities serving the region is set by FERC which tends to award far higher returns than does the PUC;
- The State could consider a loan guarantee, revenue bonds, or purchase of output as a way
 to take risk out of the hands of developers and spur the development of renewable power;

- A developer argued that even if they were assessed only 50% of the cost of an upgrade that is still prohibitively high, even with low debt or loan guarantees and they will not be able to develop projects;
- If we are serious about renewable power, we should act boldly even though it may increase rates, and the public will adapt;
- The Vermont Speed Project imposes a surcharge on electric rates which helps fund renewable power developers, an approach which is similar in some ways to a proposal now being studied as an outgrowth of HB 1337;
- Current electric generation is greater than current need in the region, and is likely to remain so for 5-10 years, and if the Hydro-Quebec line is built that surplus will increase, but if new environmental regulations are imposed that restrict emissions, there may be some generating units shut down that could change the supply picture

After discussion for over an hour, KEMA concluded by offering to accept written comments for another two weeks.

Agenda Item 4: Reports on North Country Renewable Power Projects

<u>Clean Power Development Biomass:</u> The Berlin biomass project being developed by Clean Power Development (CPD) continues to move forward, awaiting a purchase power agreement (PPA); all permits are in place and financing is arranged, subject to a PPA.

<u>Laidlaw Berlin Biomass Project</u>: The Laidlaw Berlin Biomass project on the site of the old Burgess Mill has been approved by the Site Evaluation Committee, subject to numerous conditions including PUC approval of the PPA.

North Country Wind Project: Tom Colgan of Wagner Forest Management stated that the 180 MW wind facility continues to conduct studies on bird and mammal populations, but because of the transmission constraints, it relinquished its position in the ISO-NE interconnection queue, rather than pay a new fee of \$250,000 in order to be told there is currently insufficient capacity on the Loop to serve the project.

Agenda Item 5: Next Transmission Commission Meeting

The next meeting of the NCTC was set for November 9, 2010 at 10:00 A.M. at the Public Utilities Commission in Concord.

Agenda Item 6: Adjourn

There being no further business, the meeting of the NCTC adjourned at 1:15 P.M.