

March 31, 2009

William L. Chapman
George W. Roussos
Howard M. Moffett
James E. Morris
John A. Malmberg
Martha Van Oot
Douglas L. Patch
James P. Bassett
Emily Gray Rice
Steven L. Winer
Peter F. Burger
Lisa Snow Wade
Susan S. Geiger
Richard Y. Uchida
Jennifer A. Eber
Jeffrey C. Spear
Connie Boyles Lane
Judith A. Fairclough
Todd C. Fahey
Vera B. Buck
James F. Laboe
Robert S. Carey
John M. Zaremba
Courtney Curran Vore
Justin M. Boothby
Heidi S. Cole
Jeremy D. Eggleton
Rachel A. Goldwasser
Joshua M. Pantesco

Via U.S. Mail

Thomas S. Burack, Chairman
NH Site Evaluation Committee
c/o NH Department of Environmental Services
29 Hazen Drive, P.O. Box 95
Concord, NH 03302-0095

**Re: Docket No. 2008-04 - Application of Granite Reliable Power,
LLC for a Certificate of Site and Facility for the Granite Reliable
Power Wind Park in Coos County, Revised Petitioner Exhibit 43**

Dear Chairman Burack:

Enclosed for filing with the Site Evaluation Committee in the above-captioned matter please find an original and 9 copies of "Revised Petitioner Exhibit 45 (a) and Revised Petitioner Exhibit 45 (b)." These Exhibits contain data requests made at the March 9, 2009 hearing in the above-captioned matter, as well as the Applicant's responses to those requests. Because ISO-NE has updated the information that formed the basis of the Applicant's original answers to these data requests, the Applicant thought it would be appropriate to revise its responses to reflect more current information.

Please let me know if there are any questions about this filing. Thank you for your assistance and cooperation.

Very truly yours,



Susan S. Geiger

Maureen D. Smith
(Of Counsel)

cc: Service List
Enclosures
547404_1.DOC

Revised Petitioner Exhibit 45(a). Please state the current capacity of the Coos County transmission loop. State also the capacity of the Coos County transmission loop after the lines are re-sagged. [Requested on March 9th.]

The following table provides the net available capacity pre- and post-upgrade under normal operating conditions with GRP at maximum output, based on the existing and proposed long-term emergency (LTE) ratings. Normal continuous line ratings would be less than or equal to the LTE ratings. ISO-NE has not provided the Normal ratings in their System Impact Study Report. We have requested the Normal ratings and can submit a revision to this table when those values are provided.

	Existing Rating LTE(MVA)	Pre-project loading (MVA)	Current Net Available Capacity (MVA)	Minimum Upgraded LTE Rating per SIS Rev 6 (MVA)	Post-project loading (MVA)	Post – project Net Available Capacity (MVA)
W179 Berlin – Pontook	60	6	54	102	43	59
W179 Pontook – Lost Nation	60	7	53	102	53	49
D142 Lost Nation - Whitefield	60	13	47	81	42	39
S136 Whitefield - Berlin	85	11	74	85	31	54

The above table is based on minimum upgrade requirements to be paid for by GRP, as stated by ISO-NE in Revision 6 of the System Impact Study. The following table is based on total actual post-upgrade ratings expected to be completed by PSNH in conjunction with the MIS upgrades to be done for GRP, based on tentative information from PSNH.

	Existing Rating LTE(MVA)	Pre-project loading (MVA)	Current Net Available Capacity (MVA)	Tentative Upgraded LTE Rating per PSNH (MVA)	Post-project loading (MVA)	Post –project Net Available Capacity (MVA)
W179 Berlin – Pontook	60	6	54	139	43	96
W179 Pontook – Lost Nation	60	7	53	139	53	86
D142 Lost Nation - Whitefield	60	13	47	139	42	97
S136 Whitefield - Berlin	85	11	74	236	31	205

Revised Petitioner Exhibit 45(b). Please explain ISO-NE's opinion or policy concerning "special protection schemes" referenced on pages 3-2 to 3-3 in the Status Report of the Steady State System Impact Study contained in Appendix 54 of Volume 3 of the Application (Petitioner's Exhibit 1.6). [Requested on March 9th.]

ISO-NE discourages reliance on "special protection schemes" in favor of upgrades that provide more fundamental integrity to the transmission system. The Steady State System Impact Study for Granite Reliable does not recommend the use of special protection schemes. The reference to "special protections schemes" has been deleted in the latest revision (Rev. 6) of the Granite Reliable System Impact Study.