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Maine Public Utilities Commission  
Attn: Karen Geraghty, Administrative Director  
242 State Street, State House Station 18  
Augusta, ME 04333

RE: MAINE PUBLIC UTILITIES COMMISSION  
CENTRAL MAINE POWER COMPANY and  
PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE  
Request for Certificate of Public Convenience and Necessity  
For the Maine Power Reliability Program ("MPRP") Consisting of  
Construction of Approximately 350 Miles of 345kV and 115kV  
Transmission Lines  
Docket No. 2008-255

Dear Karen,

Enclosed herewith is the Citizen Intervenors' first set of data requests.

Should you have any questions, please do not hesitate to contact me.

Sincerely,

Alison Beyea

STATE OF MAINE  
PUBLIC UTILITIES COMMISSION

Docket No. 2008-255

September 17, 2008

CENTRAL MAINE POWER COMPANY and PUBLIC SERVICE OF NEW HAMPSHIRE  
*Request for Certificate of Public Convenience and Necessity for the Maine Power Reliability Program Consisting of the Construction of Approximately 350 Miles of 345 kV and 115 kV Transmission Lines ("MPRP")*

CITIZEN INTERVENORS DATA REQUEST  
NO. 1

I. GENERAL INSTRUCTIONS

1. Please provide the response to each numbered request on a separate sheet of paper, or papers. Each sheet of paper should be three-hole punched.
2. For each response, please state (1) the name(s) and title(s) of the person(s) responsible for preparing the response, and (2) the name(s) and title(s) of the person(s) who are competent to give testimony concerning the response and all documents produced as part of the responses.
3. Where information requested is not available in the precise form described in the question, or is not available for all years indicated, please provide all information with respect to the subject matter of the question that can be identified in the Utility's Work papers and files, or that is otherwise available.
4. As used in this data request, "available" means within the Utility's knowledge, possession, or control, or within the party's power, capacity or ability to retrieve or obtain from an affiliate, a contractor, or any other source.

II. DATA REQUEST

CIT-01-01

Has Central Maine Power Company provided visual simulations of proposed transmission lines to interested parties and abutters on any transmission case over the past ten years?

CIT-01-02

If so, please provide the visual simulations. In particular, please provide the visual simulations provided to interested parties in Saco for the 115kv upgrade proposed there in another proceeding.

CIT-01-03

What will be the maximum decibel level of segments 18 and 19 under normal operating conditions?

CIT-01-04

Is this decibel level consistent with the sound ordinances of the host communities?

CIT-01-05

Under what circumstances will the decibel level of the line reach the maximum decibel level for segments 18 and 19?

CIT-01-06

What will be the average and low decibel levels for segments 18 and 19?

CIT-01-07

Are there technologies to limit noise pollution from transmission lines? Has CMP analyzed installing noise reducing technologies? For instance, research has shown a noteworthy reduction of sound emissions from high voltage transmission lines by utilizing certain hydrophilic treatments of the conductors. Please describe how these proposed lines perform in regards to tonal emissions as compared to other lines comprised of different materials and treatments.

CIT-01-08

What is the incremental cost of noise limiting technologies?

CIT-01-09

What is the specific reliability need meant to be solved by segments 18 and 19?

CIT-01-10

What is the specific year of need for the reliability solutions of segments 18 and 19?

CIT-01-11

What specific NERC standard will be violated if segments 18 and 19 are not constructed by the year of need?

CIT-01-12

What specific alternatives to segments 18 and 19 have been studied?

CIT-01-13

Why was each alternative rejected in favor of segments 18 and 19? Please be precise as to each alternative, and why it was rejected, including a direct connection from Surowiec to Moshers.

CIT-01-14

How many miles of underground transmission have been socialized in the New England PTF tariff over the past five years (please include all projects that have received positive votes of the Reliability Committee of the New England Power Pool in your answer, whether or not those rates are currently reflected in rates)?

CIT-01-15

What was the aggregate cost of all socialized underground transmission investments?

CIT-01-16

Did CMP oppose the socialization of these underground investments at the Reliability Committee or Participant Committees of the New England Power Pool? If not, why? Please be precise as to each vote.

CIT-01-17

Did CMP pursue the socialization of undergrounding costs for any portion of the MPRP? If not, why?

CIT-01-18

Please provide all communications between Petitioners and NERC (or their respective agents or consultants) about the specific reliability standards applicable to the MPRP in general, and segments 18 and 19 in particular.

CIT-01-19

Please provide all communications between Petitioners and ISO-New England (or their respective agents or consultants) about the specific reliability standards applicable to the MPRP in general, and segments 18 and 19 in particular.

CIT-01-20

What are the current transfer limits for the Maine-New Hampshire interface under standard modeling assumptions?

CIT-01-21

If the MPRP project is approved and constructed by the 2012 year of need, how much will transfer capability increase on the Maine-New Hampshire interface?

CIT-01-22

If the MPRP is approved and constructed by the year of need in its entirety, except for segments 18 and 19, how will the transfer limits on the Maine-New Hampshire interface increase?

Dated: September 17, 2008

Respectfully submitted,

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Alison Beyea