

**STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL**

**Petition of BNE Energy Inc. for a
Declaratory Ruling for the Location,
Construction and Operation of a 4.8 MW
Wind Renewable Generating Project on
Winsted-Norfolk Road in Colebrook,
Connecticut (“Wind Colebrook North”)**

Petition No. 984

April 27, 2011

SUPPLEMENTAL PRE-FILED TESTIMONY OF ERIC DAVISON

Q10. You have previously filed testimony in this proceeding. Why are you submitting this supplemental testimony?

A10. Subsequent to the filing of my pre-filed testimony, I received information from the petitioner, BNE Energy Inc. (“BNE”), including pre-filed testimony of some of its witnesses and interrogatory responses related to my pre-filed testimony. I am now submitting this additional pre-filed testimony to provide the Council with my analysis of this new information.

Q11. What did your review of the new documents filed in support of this petition reveal?

A11. BNE concluded based on the results of bird surveys conducted at Wind Colebrook South that impacts to birds at Wind Colebrook North would be negligible. However, this determination was based on flawed and insufficient data:

- No onsite bird surveys were conducted at Wind Colebrook North
- The bird survey conducted at Wind Colebrook South was flawed in its methodology, design and implementation due to the fact that the surveys were improperly timed and the methodology used (i.e., point counts) is not designed to capture certain suites of species such as raptors, nocturnal species or migrants.

- Wind Colebrook South and Wind Colebrook North do not contain the same habitat types.
- The high number of observations classified as “unidentified passerine” confirms the design and implementation defects noted above, making the data collected unusable for assessing diversity and abundance of birds.

BNE has decided to conduct bird surveys at Wind Colebrook North during the spring, summer and fall of 2011.

Q12. Does BNE’s decision to conduct bird surveys at Wind Colebrook North resolve the concerns you have discussed in this and previous pre-filed testimony about the potential impact of Wind Colebrook North on birds?

A12. No. While we are pleased that site-specific bird data will be collected, the existing regulatory timeframe does not allow for this data to be considered and assimilated into the site planning process. Therefore, there can be no meaningful consideration of the impacts to birds prior to a decision be rendered by the Sighting Council.

We feel that pre-construction data collection is prudent given that wind development in Connecticut is in its infancy, and there is currently limited data available on the impacts of wind turbines on birds in heavily forested landscapes. This is confirmed by the National Academy of Sciences which stated that “too little information is available to reliably predict how proposed new wind projects in the Mid-Atlantic highlands would affect bird populations” (source: <http://www8.nationalacademies.org/onpinews/newsitem.aspx?recordid=11935>).

The statements above are true and accurate to the best of my knowledge.

April 27, 2011
Date

/s/ Eric Davison
Eric Davison

CERTIFICATION

I hereby certify that a copy of the foregoing document was delivered by first-class mail and e-mail to the following service list on the 27th day of April, 2011:

Carrie L. Larson
Paul Corey
Jeffery and Mary Stauffer
Thomas D. McKeon
David M. Cusick
Richard T. Roznoy
David R. Lawrence and Jeannie Lemelin
Walter Zima and Brandy L. Grant
Eva Villanova

and sent via e-mail only to:

John R. Morissette
Christopher R. Bernard
Joaquina Borges King


Denise L. Myron