

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

Petition of BNE Energy Inc. for a
Declaratory Ruling for the Location,
Construction and Operation of a 3.2 MW
Wind Renewable Generating Project on
New Haven Road in Prospect, Connecticut

Docket/Petition No. 980

March 8, 2011

Supplemental Pre-filed Testimony of Thomas Casella

The following pre-filed testimony supplements my pre-filed testimony filed on February 16, 2011, in connection with the above-captioned matter.

21. Please describe the CD that you are submitting as Exhibit A to your prefiled testimony.

The CD depicts the shadow flicker effect caused by a wind turbine near my house. I recorded the shadow flicker with my wife's cell phone, uploaded the recording to my computer and saved it to a CD. I recorded the shadow flicker at approximately 1:30 p.m. in the afternoon. It lasted for about 2 hours as the late afternoon sun went behind the blades of the turbine.

22. What is your opinion about the impact of the shadow flicker effect as it relates to the siting of commercial wind turbines in residential neighborhoods?

In my opinion, I believe it demonstrates a negative aspect of wind turbines that are located too close to a residential area.



T. Casella
Shadow Flicker

CD TO BE
PROVIDED