

**TAB 20**

**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**

**February 15, 2011**

**Prefiled Testimony of Andrey Kamenskiy**

**1. Please state your name, business address and title for the record. \**

My name is Andrey Kamensky. My business address is 3-D City, Inc. 41 Carnoustie Circle, Bloomfield, CT. I am President of the company.

**2. Have you been engaged by one of the parties to the present proceedings to testify as an expert witness? If so, by which party.**

Yes. I have been engaged by Save Prospect Corp to testify as an expert witness in these proceedings.

**3. Please describe the general subject matter of your testimony.**

I created a photo simulation of one of the proposed turbines, which is attached hereto as Exhibit 1.

**4. Please briefly describe your training and experience in the field of creating photo simulations.**

I earned a degree in Architecture from University of St. Petersburg in 1986. In 1993, I came to the United States and worked with architecture firms until 1991. From 1991 to the present, I have been self-employed. I began creating photo simulations in 1996 and have created photo simulations for approximately 900 projects and 80 different companies.

**5. Please describe the method by which you created the photo simulation, including the focal length, orientation, source data, materials and computer software used.**

The camera used to take the photograph used to create the simulation is a 35mm equivalent focal length and the picture orientation was due west. I used software called Light Wave 3-D to create the photo simulation. The elevation of the location from which the photograph was taken was obtained from Google Earth and the elevation of the proposed turbines was taken from BNE's Petition filed with the Siting Council.

**6. Please describe what is shown in your photo simulation and compare it with the photo simulation from the same location submitted by BNE Energy with its Petition.**

Shown in my photo simulation is a view of the proposed south turbine, from the corner of 1 George Street and New Haven Road in Prospect. The view is to the west. The elevation where the picture was taken is approximately 777 feet and the elevation of the proposed south tower shown in my photo simulation is approximately 762 feet. In contrast, the elevation of the proposed north turbine tower is approximately 640 feet, or 122 feet lower than the proposed south turbine tower.

One can also see the meteorological tower in the photograph that served as the basis for my photo simulation. This is an actual view of the meteorological tower, not a simulation. The meteorological tower is 180 feet tall, or approximately one-third the distance from the base of the turbine towers to the tip of a fully extended blade. As can be seen in my photo simulation, the simulated south turbine is approximately three times as tall as the actual meteorological tower shown in the photograph.



