

12/8/21

Attn: Chairperson Tim Reilly, Planning Board Town of Glen 7 Erie Street Fultonville, NY 12072

Re: Town of Glen Community Wind Project

Dear Planning Board Members,

We appreciate the opportunity to answer questions and listen to concerns at the upcoming Town of Glen's Public Hearing on December 16<sup>th</sup>. One of Borrego's key principles is build long term relationships built on Trust and Transparency, and we will continue to work with the Town and local stakeholders according to this principle.

During the Planning Board meeting on November 18<sup>th</sup>, Borrego presented participants and planning board members with information about the project's community benefits, including a landing page with the URL: "<u>borrego.energy/Glen</u>". We urge local stakeholders to sign up for project updates and request information using the 'Contact Us' link in the landing page. I will personally receive all questions and concerns and will do my best to respond expeditiously.

At the November meeting more information was requested on a variety of topics, including but not limited to concerns with 'Wind Turbine Syndrome', health impacts on children, dairy cow productivity, property values, and noise concerns. In New York State alone, there are 1,128 wind turbines installed and currently operating. Fortunately, there are over 80 peer-reviewed studies that demonstrate living near wind turbines does not pose a risk to human health<sup>1</sup>. Further research and information on noise, property values, visual impacts and other issues of concern are addressed specifically in the studies presented for this project or described further in the NYSERDA Wind Energy Guidebook.

To address the additional topics raised at the November meeting, please find attached documentation that the town may find helpful to provide to members of the community. This information will also be made available on the project landing page mentioned above. The following documents are included:

- Turbine Data Brochure
- Visual Impact Analysis dated December 8, 2021
- Borrego Avian & Bat Impact Mitigation

 <sup>&</sup>lt;sup>1</sup> NYSERDA Wind Enegy Guidebook https://www.nyserda.ny.gov/All-Programs/Clean-Energy-Siting/Wind-Guidebook
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Latham, NY 12110
www.borregosolar.com
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- Borrego Wind Turbine Sound Standards
- Sound Modeling Summary dated October 21, 2021
- Sound Level Modeling Report dated August 31, 2021
- Shadow Flicker Modeling Report dated December 7, 2021
- Preliminary Operations & Maintenance Plan dated December 8, 2021
- Draft Emergency Action Plan dated December 8, 2021

This project will benefit the Town, County, and School District through direct tax payments from the project. The electricity generated from the project must be consumed locally and will be provided at a discount and will not be exported to the electrical transmission grid to be consumed elsewhere. This single wind turbine project can provide enough clean electricity to power 1,300 homes. Nearly all potential negative impacts from wind turbines can be addressed by properly siting wind turbines, at adequate distances from homes and following industry best practices. We look forward to continuing to demonstrate that the proposed project is properly sited, and will be safely installed and operated, ensuring robust benefits and fully protecting the Town of Glen and local stakeholders.

Sincerely,

David Strong