July 16, 2021

Mr. Tim Reilly, Chairperson Town of Glen Planning Board 7 Erie Street Fultonville, NY 12072

Re: Town of Glen

Borrego Solar Project Our Project No. 67-1901

Dear Mr. Reilly:

This letter is an update of our July 13, 2021 comment letter and adds two more Conditions of Approval that were discussed and approved by the Planning Board at the July 15, 2021 meeting.

We are in receipt of the Comment Response letter dated July 8, 2021, a revised SWPPP Narrative and NOI dated July 8, 2021, the Revised Decommissioning Plan dated June 30, 2021, the SHPO Concurrence Letter dated June 23, 2021 & SHPO Visual No Impact letter dated June 28, 2021, NYSDEC response letter dated June 24, 2021 and the email from Borrego to the Fire Department dated April 14, 2021. The project involves the construction of a large-scale, ground mounted, solar photovoltaic system that consists of 5 MW AC system with 12,688+/- panels on approximately 19.17 +/- acres of the total 47.64 +/- acres (tax map id 53.3-1-13). Based on a review of the documents, we have the following comments:

Site Use Permit Plans

- 1. A letter dated 6/28/21 from OPRHP regarding the site visual assessment stated that "A vegetative buffer must be retained between the Auriesville Cemetery and the proposed access road and solar panel installation." This has been added to the proposed conditions of approval at the end of this letter.
- 2. Correspondence to the Glen Fire Department has been provided for the record. It appears that attempts to get in touch with the Local Fire Department have been unsuccessful. Based on fire department comments on other solar project reviews we have been involved with, a 15 foot access road width is typically acceptable at solar facilities. This project is proposing a 16 foot wide road.

SWPPP

- 1. No response necessary.
- 2. Section 3.5 has been revised to our satisfaction. Section 3.5 now includes mention of the other stormwater management practices utilized at the site and the purpose of each. They have now included the following paragraph: "In addition to the Riparian Buffer, and being in accord with standard NYSDEC guidelines, swales, level spreaders and dissipation areas have been proposed to collect drainage patterns from the development and tributary areas. The level spreaders will provide sheet flow over the riparian buffers. The dissipation areas will slow flow from tributary and swales to provide a reduction in downstream erosion and reduction in velocities for collection of level spreaders."
- 3. The Spill Prevention and Control Plan section has been revised to include the NYSDEC spill hotline phone number on page 16 as requested.
- 4. The NOI has been updated.
 - a. It is understood that the SWPPP Preparer Certification will be completed at the time of submission.
 - b. It is understood that the Owner/Operator Certification will be completed at the time of submission.



Decommissioning Plan

- 1. The Decommissioning Plan has been revised to note seeding and top soiling the site as necessary during decommissioning to establish vegetation at conclusion of project.
- 2. We find the remainder of the Decommissioning Plan to be acceptable.

General

- 1. No response necessary.
- 2. A letter dated 6/23/21 from OPRHP states that the Archaeology Unit has reviewed the Phase I Archaeological Survey report entitled "Phase I Archaeological Investigation, Glen Solar Project" as prepared by Hartgen Archaeological Associates, Inc. dated May 2021 and concurs that no archaeological sites were identified, and no additional archaeological work is necessary.
- 3. A 6/24/21 email from Kate Kornak, NYSDEC Region 4 Permit Administrator, stated that an Article 24 Freshwater wetlands permit is not required for the project based on the revised plans dated June 16, 2021.

Conditions of Approval

We have prepared the following draft conditions of approval to be considered by the Planning Board.

- 1. Prior to the issuance of site development and/or building permits by the Town of Glen, the applicant shall obtain a SPDES General Permit for Stormwater Discharges from Construction Activity from the New York State Department of Environmental Conservation (NYSDEC GP-0-15-002).
- 2. Decommissioning surety to be agreed upon by all parties and provided by owner. Surety to be provided under written agreement with the Town.
- 3. Decommissioning Cost Estimate shall be updated every 5 years by a N.Y.S. Licensed P.E. and be provided to the Town for review and approval.
- 4. An approximate fifteen-foot wide vegetative buffer must be retained between the Auriesville Cemetery and the proposed access road and solar panel installation per NYS OPRHP requirements.
- 5. Completion of SWPPP inspections and reporting during construction shall be performed by a Qualified Inspector and submitted to the Town.
- 6. The applicant shall consult with Cornell Cooperative Extension to have an appropriate number of soil samples taken within the project disturbance area to properly define the existing soil conditions through testing, so that such pre-construction conditions of prime agricultural land can be reestablished by the project owner at the time of decommissioning. Test results shall be provided to the Town.
- 7. The existing vegetative buffer must be retained in the easterly fifty-foot setback between the subject parcel and the neighboring Friends of Our Lady of Martyrs Shrine, Inc. property.

If you have any questions, please feel free to contact me.

Sincerely,

KB Group of NY, Inc. dba PRIME AE Group of NY

Douglas P. Cole, P.E.

Senior Director of Engineering

Douglas P Cole

cc: Gregory Gibbons, Borrego Solar

