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December 11, 2017

Ray Burger, Director of Planning Town of Dryden 93 E. Main Street, Dryden, NY 13053

Re: Delaware River Solar, LLC Dryden Road Solar Farm

Dear Mr. Burger,

I have reviewed the revised application materials provided digitally to us on November 22, 2017 along with the applicant's response to comments letter dated November 20, 2017. I have outlined additional information we recommend be provided or revised by the Applicant before completing the environmental review.

- 1. Clarify the height and spacing of plantings shown on the visual simulations. Provide additional simulations for tree heights at first year and full maturity for simulations 1 and 3. The Viewshed Study states trees will be planted with 6 feet of height. Please clarify if this is to be a minimum of 6 feet high measured from ground surface at the time of planting.
- 2. Increase the density of all plantings for better screening and review use of proposed species relative to maintenance heights outlined in the vegetative maintenance plan. Consider long term aesthetic value if trees are maintained to a height of 8 feet. Adjust the vegetative screening for the south and east (south of fenced entrance) to provide additional screening of the solar array but not to screen distant views. Tree height shall extend to screen the northern most arrays based on line of sight in profiles 4 and 5. Revise line of sight plans and visual simulations as necessary.
- 3. Revise survey Lots 1 and 2 to be consistent with the site plan.
- 4. Revised Part 1 of the FEAF Section E.1.b to remove "highly productive soils". This is better addressed under Section E.3.b. Relocate reference to endnote #6 to from E.1.b to E.3.b.
- 5. Revise Part 1 of the FEAF section E.3.h to make reference to the local Tompkins County Scenic Resource Inventor and list any Scenic/Noteworthy views. Inventory can be found at the following web link:

http://www.tompkinscountyny.gov/files2/planning/Natural_Agriculture/TCSR%20report%20Jan%2017.pdf

6. Clarify if outdoor lighting is proposed. Part 1 of the FEAF Section D.2.n states no but the Project Summary states "Limited security lighting maybe installed" (line 943).

Revise SWPPP or Part 1 of the FEAF to be consistent with site and disturbed area acreages.

If you or the applicant has any questions please feel free to contact me.

Respectfully,

Donald M. Harner, P.E.

Cc: J. Leifer, Supervisor S. Brock, Esq.

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