

September 24, 2020

Jason Leifer, Supervisor
Town of Dryden
93 East Main Street
Dryden, New York 13053

**RE: Solar Photovoltaic Plants
2150 Dryden Road
Dryden-Tompkins Solar II, LLC
Response to Revised Interconnection Review by T.G. Miller, P.C.**

Dear Supervisor Leifer:

I have received and reviewed the Review Letter from T.G. Miller, P.C. and have the following response and requested information.

1. Attached is a SWPPP Modification Report that describes the interconnect site work and Identifies the Sediment and Erosion Control practices of the area. The original Sediment and Erosion Control plan for the project included silt fence and vegetation maintenance for the area.
2. The new access drive for the interconnection area is required by NYSEG for access to the NYSEG equipment and will be installed as a limited use pervious access road, which meets NYSDEC requirements, so there will be no additional impervious surfaces added to the site.
3. The final design has a single underground electrical trench that will carry the Medium Voltage Underground electrical lines in conduit for each of the three systems, which will be constructed to the outside of the fence with risers on each of the lead poles for the overhead electrical over the stream. There are no overhead electrical lines within the arrays.
4. NYSEG has already cleared the trees on the bank and there is no further clearing required for NYSEG. Clearing on site at the creek crossing will be required for the overhead electric.
5. NYSEG has installed all poles that will be required along George Road.

Following a site visit by members of the Town Board and the Planning Board on September 16, several additional questions were raised and are addressed here.

1. Are there any DEC permit requirements for the poles and crossing needed here? There are no DEC requirements for an overhead crossing of Virgil Creek as long as there is no disturbance of the stream bank or bed. Cutting of trees and leaving stumps and brush is not considered disturbance.
2. Are there any approvals required for the utility poles in the Flood Plain? Is there a deeper embedment required for poles required in the flood plain? The installation of utility poles in the flood plain do not obstruct flow and there will be no fill in the flood plain to reduce the flood plain capacity. No additional embedment depth is required.
3. What is the distance from the stream to the closest poles on the South and North Side? The nearest pole on the South Site is 59 feet from the mapped top of bank, and the nearest pole on the north side is 62 feet from the mapped top of bank.



4. What is the clearance between the poles and the tree line? Is it wide enough for standard farm tractor and farm equipment? The minimum distance between the south line of poles and the tree line is 23 feet and the clearance at the North East corner post is 30 feet, which is adequate for standard farm equipment. Access to the farm field will include the 20 foot wide improved access off of George Road and along the east side of the interconnection array.
5. What is the acreage of tillable land in the field and the acreage to be used for poles? The total tillable acreage is approximately 6.3 acres and the utility poles will occupy 0.7 acres, resulting in an area to 5,6 acres of tillable land in the field.

Respectfully submitted,

LaBella Associates

Daniel R. Walker PE
Senior Project Engineer