

March 18th, 2021

Town of Milton
503 Geyser Road
Ballston Spa NY 12020

Renesola is submitting a Permit Application for a 2.399 MW DC ground mounted solar farm located 6654 Middle Grove Road, Middle Grove, NY 12850. The decision to transfer a closed landfill site to a solar farm brings up many issues for surrounding landowners which we will address below.

This letter will briefly discuss:

- Light reflection from panels
- Water runoff
- Noise
- Security
- Pollution of the ground
- Harm to local plants and animals
- Negative aesthetic impact
- Property Devaluation

Light Reflection from Panels

Light reflection can be a real concern since the glass covering of panels are reflective and could cause annoyance. There is significant natural visual screening that will ensure neighbors are not affected. Also, all the panels are manufactured with an anti- reflective coating.

Water Runoff

In practice, early in the development stages, the potential impact to the environment, as well as water runoff, is assessed and appropriate mitigation measures are planned. Developers and installers work closely with the local authorities to assess a projects impact and get proper permitting. We stay closely engaged with the landowners and work to address their concerns. General land maintenance such as actively maintaining ditch banks by removing unwanted vegetation or soil will also be implemented.

Noise

The noise created by the inverters at 1m is <65db. This is in the range of an air conditioner. The farther away the softer the sound. Furthermore, this solar farm is not constructed directly adjacent to any residences.

Security

A 7 foot high barb wire fence will be constructed around the entirety of the solar farm. There will be a gate with limited access.

Pollution of the Ground

Installation of the solar farm will be done in such a way as to comply with local government agencies and have as little impact on the environment as possible. Ground pollution is negligible with any solar panel installation. Because the racking will be on concrete ballast blocks there will be no ground penetration. Therefore the landfill cap will remain intact.

Harm to Local Plants and Animals

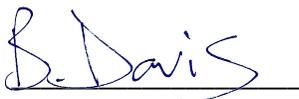
This solar farm will not remove any habitats of local species and is working with agencies to make sure no endangered species habitats in the area are disrupted. Additionally, native plants and vegetation will be planted in close vicinity to the solar farm to invite pollination and help native animal and plant life to flourish.

Negative Aesthetic Impact

Solar farms have an extremely low visual profile in terms of height than virtually any other type of power plant. Also, this solar farm is not directly adjacent to any residences so as not create any eye sores for homeowners. In addition, a natural landscape buffer will be added to minimize visibility from roads and adjacent parcels.

Overall, the above concerns will have minimal or no impact on adjacent properties.

Best Regards,

A handwritten signature in blue ink that reads "B. Davis".

Bradley Davis
Project Manager