

## STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051 Phone: (860) 827-2935 Fax: (860) 827-2950 E-Mail: siting.council@ct.gov Web Site: portal.ct.gov/csc

March 1, 2024

Thomas Matrick Robin Starkel 171 Carter Street Manchester, CT 06040

RE: **PETITION NO. 1609** – TRITEC Americas, LLC notice of election to waive exclusion from Connecticut Siting Council jurisdiction, pursuant to Connecticut General Statutes §16-50k(e), and petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed construction, maintenance and operation of a 0.999-megawatt AC solar photovoltaic electric generating facility located at 250 Carter Street, Manchester, Connecticut, and associated electrical interconnection.

Dear Thomas Matrick and Robin Starkel:

The Connecticut Siting Council (Council) is in receipt of your Request for a Public Hearing for the above-referenced petition.

The Request for a Public Hearing will be placed on the next Council meeting agenda, a copy of which will be sent to you. You will be notified of the Council's determination immediately thereafter.

Please contact our office at 860-827-2935 if you have any questions.

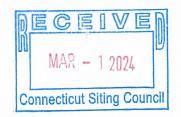
Sincerely,

Melanie Bachman Executive Director

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c: Service List dated January 26, 2024 Council Members Melanie A. Bachman, Director
State of Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051



**RE: PETITION No 1609** 

Solar Farm Proposal, 250 Carter Street, Manchester, CT

## Dear Ms Bachman:

Robin and I reside at 171 Carter Street, Manchester which is approximately one-tenth of a mile downhill from the proposed installation of 2,590 solar panels. We attended a February 21, 2024 meeting of the Manchester Planning and Zoning Commission at which TRITEC Americas, the builder of the project, was not represented even though they were invited. This is not a good sign since many of the concerns and questions raised could not be addressed nor answered.

Although we may not be able to see the facility or be directly affected by its installation, we are very concerned for various reasons which are listed and described below:

- 1. Removal of nearly 8 acres (and likely more) of trees causing destruction of habitat for the numerous animals and birds living in the area. This clear cutting of so many trees makes no sense.
- 2. The panels will be visible from many of the homes which are above and below the "farm". It is very likely the panels will cause glare or other negative impacts to these residents.
- 3. There is a possibility of noise pollution. We have heard of some installations producing humming or high-pitched noises. If this occurs, who takes care of the situation.
- 4. There is evidence of fires occurring in some solar facilities. This would be extremely dangerous on Carter Street as the water to battle a fire would have to be pumped uphill.
- 5. The Algonquin Gas Pipeline is extremely close (below) to the installation. Any construction activity or possible fire could cause a catastrophic event.
- 6. The "farm" would be installed among wet land areas. Since it would be on the downside of the hill and once the trees and vegetation are removed, more water runoff would occur. This could cause more flooding issues for the homes on Amanda Drive. Disturbances to the wet land areas could also cause problems for residents' wells and septic systems in the whole area.
- 7. The impact of this installation to the wildlife (deer, bear, coyote, fox, wild turkey, and many more) in the area cannot be stressed enough.

8. Maintenance of the facility is also a major concern. If herbicides are used to control the growth of vegetation after the installation, this will certainly have an effect on ground water and enter our wells.

Due to the above concerns, we feel it makes more sense to choose an alternative location. There are other properties close by in Manchester which would not require clear cutting of so many trees and are not close to homes such as the large empty lot on Broad Street, The Buckland Mall area and the large transmission towers near the Community College.

In conclusion, Robin and I strongly request the Siting Council reject PETITION 1609 and to let the residents be heard at a duly established meeting concerning the issues mentioned if the petition is pursued.

Thank you for your attention and consideration.

Sincerely,

Thomas Matrick

Robin Starkel