



PAUL R. MICHAUD
Managing Attorney / Principal
515 Centerpoint Drive, Suite 503
Middletown, CT 06457
Direct Telephone: (860) 338-3728
Email: pmichaud@michaud.law
Web: www.michaud.law

April 5, 2024

VIA ELECTRONIC MAIL AND HAND DELIVERY

Melanie Bachman
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: PETITION NO. 1600 – 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 Parcel No. 30-2-74-40 Chamberlain Highway, Berlin, Connecticut, and associated electrical interconnection. **Petitioner Responses to Interrogatories from Council.**

Dear Attorney Bachman:

On behalf of TRITEC Americas, LLC (“Petitioner”), please accept the enclosed responses to the interrogatories provided by the Connecticut Siting Council (“Council”) on March 22, 2024.

Consistent with Council requirements, Petitioner submits an original and fifteen hard copies of all necessary documents.

Please feel free to contact me if you have any questions.

Very truly yours,

Paul R. Michaud

c: Service List dated November 23, 2023

Petition No. 1600
TRITEC Americas, LLC
Parcel No. 30-2-74-40
Chamberlain Highway, Berlin, Connecticut

Interrogatories – Set 2
March 22, 2024

50. Referencing Interrogatory response 10, the site plans show solar panels and racking within the catchment area. Can the fence also be relocated into the catchment area to increase the distance from the abutting property line? If not, provide detailed reasons.

Response: The fence has been relocated further west to increase the distance between the fence and adjacent property line. Please see the enclosed, “Exhibit A: Proposed Solar Photovoltaic Array.”

51. Referencing Interrogatory response 30, can a transformer be installed with a secondary containment system and/or a low-level oil alarm?

Response: The transformer has a built-in safety system. If the transformer runs low on oil, then it trips the fuses and shuts down the entire Project. This shut down immediately informs the monitoring team, who dispatches service to the Project.

52. What is the noise profile of the selected transformer?

Response: The transformer model to be used on this project will be based on availability at the time of construction. However, per NEMA TR-1, a transformer of this size would produce a noise level of 61 dB at a distance of 1 meter. This data has been used in the sound level calculations submitted in conjunction with these responses to interrogatories. Please see the enclosed, “Exhibit B: Noise Level Calculations.”

53. Referencing Interrogatory response 33, submit a detailed sound level calculation work sheet or a sound study that accounts for cumulative noise levels from the proposed eight inverters and transformer at the nearest property line.

Response: Sound level calculations have been submitted in conjunction with these responses to interrogatories. Please see the enclosed, “Exhibit B: Noise Level Calculations.”

54. Referencing Interrogatory response 42, what is the status of the Phase 1B archeological survey requested by the State Historic Preservation Office?

Response: The Phase 1B survey and necessary coordination with SHPO is currently being scheduled and will take place prior to the commencement of construction activities.

