



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

May 5, 2023

Denise Sabo
Northeast Site Solutions
54 Main Street, Unit 3
Sturbridge, MA 01566
denise@northeastsitesolutions.com

RE: **PETITION NO. 1568** – Verizon Wireless, LLC petition for a declaratory ruling, pursuant to Connecticut General Statutes §4-176 and §16-50k, for proposed modifications to an existing telecommunications facility located at 440 Hayden Station Road, Windsor, Connecticut.

Dear Denise Sabo:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than May 17, 2023. Please submit an original and 15 copies to the Council's office and an electronic copy to siting.council@ct.gov. In accordance with the State Solid Waste Management Plan and in accordance with Section 16-50j-12 of the Regulations of Connecticut State Agencies, the Council requests all filings be submitted on recyclable paper, primarily regular weight white office paper. Please avoid using heavy stock paper, colored paper, and metal or plastic binders and separators. Fewer copies of bulk material may be provided as appropriate.

Please be advised that the original and 15 copies are required to be submitted to the Council's office on or before the May 17, 2023 deadline.

Copies of your responses are required to be provided to all parties and intervenors listed in the service list, which can be found on the Council's website under the "Pending Matters" link.

Any request for an extension of time to submit responses to interrogatories shall be submitted to the Council in writing pursuant to §16-50j-22a of the Regulations of Connecticut State Agencies.

Sincerely,

Melanie Bachman
Executive Director

MB/IN

c: Service List dated April 4, 2023

L-26

**Petition No. 1568
Verizon Wireless, LLC
440 Hayden Station Road
Windsor, Connecticut
Interrogatories**

May 5, 2023

Notice

1. Referencing Section V, p. 3 and Attachment 5 of the Petition, has the Town of Windsor or abutters provided comments to Verizon since the Petition filing? If so, please summarize the comments.

Project Development

2. Is the project, or any portion of the project, proposed to be undertaken by state departments, institutions or agencies, or to be funded in whole or in part by the state through any contract or grant?
3. Is the proposed facility modification needed for improved coverage, capacity or both? Explain.
4. What areas in the vicinity of the proposed site would benefit from the improved coverage/capacity?
5. Section VI, p. 3 of the Petition, references the installation of a temporary tower, however this is inconsistent with the rest of the filing. Explain.

Existing Facility

6. Provide a photograph of the existing facility and a photographic simulation of the proposed modification.
7. Provide the dimensions of the existing fenced equipment compound.

Proposed Modifications

8. Would Verizon's proposed antenna installation at the existing facility be capable of providing 5G wireless service? At what frequencies?
9. Provide typical construction workdays and hours, and the anticipated duration of construction.

Public Safety

10. Referencing Petition Attachment 6, the cumulative MPE table does not account for Dish Wireless existing equipment which was approved by the Council in December of 2021. Additionally, the note under the table states that two exempt modification requests from 2022 were used. The T-Mobile exempt modification (EM-t-mobile-164-220307) used a -10 dB reduction rather than a far-field radio frequency analysis. Provide a rigorous cumulative far-field radio frequency analysis for the facility that accounts for Verizon's proposed equipment and all other entities equipment on the tower, accounting for a 6-foot

tall person at ground level and the actual antenna patterns for the facility with a cumulative %MPE at or below 100%.

11. Identify the applicable safety standards and/or codes for the proposed equipment, machinery or technology that would be used or operated at the facility.
12. Sheets T-1 and C-1.1 of Attachment 3 reference the installation of a battery cabinet. How long would the battery backup alone supply power to Verizon's equipment?
13. Sheet C-1.3 of Attachment 3 references the installation of a flood light. What would this flood light be used for and would it be on all the time, have a motion sensor or work on a preset timer?