

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

VIA ELECTRONIC MAIL & CERTIFIED MAIL RETURN RECEIPT REQUESTED

February 14, 2022

Denise Sabo Northeast Site Solutions 420 Main Street, Suite 1 Sturbridge, MA 01566-1359 denise@northeastsitesolutions.com

RE: PETITION NO. 1474 - T-Mobile Northeast, LLC (T-Mobile) 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 52 New Britain Avenue, Rocky Hill, Connecticut.

Dear Ms. Sabo:

At a public meeting held on February 10, 2022, the Connecticut Siting Council (Council) considered and ruled that the above-referenced proposal would not have a substantial adverse environmental effect, and pursuant to Connecticut General Statutes § 16-50k, would not require a Certificate of Environmental Compatibility and Public Need with the following conditions:

- 1. Approval of any project changes be delegated to Council staff;
- 2. Bollards be installed to protect the generator and associated fuel tank:
- 3. Unless otherwise approved by the Council, the validity of this action shall expire three years from the date of this letter. The time between the filing and resolution of any appeals of the Council's decision shall not be counted in calculating this deadline. Authority to monitor and modify this schedule, as necessary, is delegated to the Executive Director. T-Mobile shall provide written notice to the Executive Director of any schedule changes as soon as is practicable;
- 4. Any request for extension of the time period to complete construction shall be filed with the Council not later than 60 days prior to the expiration date of this decision and shall be served on the Town of Rocky Hill;
- 5. Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
- 6. Any nonfunctioning equipment at this facility owned and operated by T-Mobile shall be removed within 60 days of the date the equipment ceased to function;
- 7. T-Mobile shall remit timely payments associated with annual assessments and invoices submitted by the Council for expenses attributable to the facility under Conn. Gen. Stat. §16-50v;
- 8. This Declaratory Ruling may be transferred, provided T-Mobile is current with payments to the Council for annual assessments and invoices under Conn. Gen. Stat. §16-50v and the transferee provides written confirmation that the transferee agrees to comply with the terms. limitations and

conditions contained in the Declaratory Ruling, including timely payments to the Council for annual assessments and invoices under Conn. Gen. Stat. §16-50v.

This decision is under the exclusive jurisdiction of the Council and is not applicable to any other modification or construction. All work is to be implemented as specified in the petition dated December 17, 2021.

Enclosed for your information is a copy of the staff report on this project.

Sincerely,

Melanie A. Bachman

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Executive Director

MAB/RDM/lm

Enclosure: Staff Report dated February 10, 2022

c: The Honorable Lisa J. Marotta, Mayor, Town of Rocky Hill (lmarotta@rockyhillet.gov)
John Mehr, Town Planner, Town of Rocky Hill (jmehr@rockyhillet.gov)



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Petition No. 1474 T-Mobile Northeast, LLC 52 New Britain Avenue, Rocky Hill Staff Report February 10, 2022

Introduction

On December 27, 2021, the Connecticut Siting Council (Council) received a petition from T-Mobile Northeast, LLC (T-Mobile) for a declaratory ruling pursuant to Connecticut General Statutes §4-176 and §16-50k, for the proposed modification of an existing wireless telecommunications facility located at 52 New Britain Avenue, Rocky Hill, Connecticut. Specifically, T-Mobile proposes to install an emergency backup generator for its existing equipment installed at the site.

Pursuant to Regulations of Connecticut State Agencies (RCSA) §16-50j-40 on or about December 17, 2021, T-Mobile notified the abutting property owners and Town of Rocky Hill (Town) officials.

On December 29, 2021, the Council sent correspondence to the Town stating that the Council has received the Petition and invited the Town to contact the Council with any questions or comments by January 26, 2022. No comments were received.

Existing Facility

The Town approved the facility in 1998. The Council approved T-Mobile's shared use of the tower on July 25, 2000.

The existing facility is owned by Crown Castle and consists of a 182-foot monopole located adjacent to the Rocky Hill Volunteer Fire Department Station #2. The fire station is located on two contiguous town-owned properties zoned commercial. The tower is located immediately adjacent to the southwest corner of the fire house. The existing facility does not have a fenced compound.

The tower hosts multiple telecommunications carriers with T-Mobile located at the 157-foot level of the tower, AT&T at the 168-foot level of the tower and Verizon located at the 90-foot level of the tower. T-Mobile's existing ground equipment is located on a raised platform adjacent to the tower and the south wall of the fire house. AT&T's existing ground equipment is also located on a raised platform adjacent to the south wall of the firehouse. AT&T's existing emergency backup generator is located on a concrete pad in the southwest corner of the parcel approximately 50 feet away from the tower and its equipment, adjacent to a driveway and parking area.

Proposed Project

T-Mobile proposes to install a 25-kilowatt diesel-fueled emergency backup generator within a 4-foot by 10-foot lease area approximately 75 feet southwest of the existing tower. The generator would be installed on a 4-foot by 10-foot concrete pad in a lawn area south of AT&T's generator and adjacent to an existing shed and a utility frame. An underground electrical connection would extend through an existing trench beneath the firehouse driveway and parking area.



The proposed generator has a self-contained, 240-gallon doubled wall fuel tank that could provide 98 hours of run time before re-fueling is required. It also has leak detection alarms and a locked intrusion cover.

Pursuant to R.C.S.A. §22a-174-3b, the generator would be managed to comply with DEEP's "permit by rule" criteria and is exempt from general air permit requirements.

The proposed emergency backup generator would operate weekly on a 12-minute run cycle for testing. Noise from the operation of the emergency backup generator is exempt from the State Noise Control Regulations.

Commercial Mobile Radio Service (CMRS) providers are licensed by and are under the jurisdiction and authority of the Federal Communications Commission (FCC). At present, no standards for backup power for CMRS providers have been promulgated by the FCC. Every year since 2006, AT&T, Sprint, T-Mobile, and Verizon have certified their compliance with the CTIA Business Continuity/Disaster Recovery Program and the Communications Security, Reliability and Interoperability Council standards and best practices to ensure network reliability during power outages.

Abutting land use is commercial. The generator is proposed to be located approximately 11 feet from the west property line. AT&T's existing emergency backup generator is also approximately 11 feet from this property line.

Environmental

No trees would be removed. No wetlands are on the property or adjacent to the proposed installation. The proposed installation would not be visible from New Britain Avenue. No substantial adverse environmental or visual impact is expected from the proposed installation.

Conclusion

If approved, staff recommends the following condition:

1. Approval of any project changes be delegated to Council staff.

Proposed Generator Location



Site Plan



