



STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

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VIA ELECTRONIC MAIL

July 5, 2023

Jeffrey Barbadora
Site Acquisition Specialist
Crown Castle
1800 W. Park Drive, Suite 250
Westborough, MA 01581
Jeff.Barbadora@crowncastle.com

RE: TS-T-MOBILE-163-230613 – T-Mobile request for an order to approve tower sharing at an existing telecommunications facility located at 10 North Ridge Drive, Windham, Connecticut.

Dear Jeffrey Barbadora:

The Connecticut Siting Council (Council) received the tower share request for the above-referenced facility on June 13, 2023.

According to Section 16-50j-90 of the Regulations of Connecticut State Agencies, “no tower share application shall be approved until a complete application containing all information deemed relevant by the Council has been filed. Relevant information shall at a minimum include that listed in Section 16-50j-89 of the Regulations of Connecticut State Agencies...”

Staff has reviewed this tower share request for completeness and has identified the following deficiencies:

- a. On September 23, 2022, the Council issued a memorandum to telecommunications industry representatives requiring a cumulative far-field Radio Frequency Power Density Analysis to be provided with all telecommunications tower share requests. The radio frequency (RF) emissions analysis prepared by Centerline Communications and dated August 4, 2021 provided with the request does not include a cumulative far-field analysis. A copy of the memorandum is available on the Council’s website at the following link: [20220923-farfieldmemo_final.pdf \(ct.gov\)](#);
- b. The Council approved a tower share request from Dish for the same facility in May of 2023. The August 4, 2021 RF emissions analysis and Structural Analysis dated December 2, 2022 do not include Dish’s approved equipment. Please see Dish’s tower share filing for this facility, which may be found on the Council’s website under the Decisions page in Windham under the filing number TS-DISH-163-230504 or by following the link: https://portal.ct.gov/-/media/CSC/2_EMS-medialibrary/Windham_Willimantic/NorthRidgeDr/DISH/TS-DISH-163-230504_filing_NORTHRIDGE-ROAD-WINDHAM.pdf

Therefore, the tower share request is incomplete at this time. The Council recommends that T-Mobile provide an RF Analysis including a rigorous cumulative far-field analysis for all entities located on the tower that accounts for a 6-foot tall person and the actual antenna pattern for the proposed modifications to the facility with a cumulative %MPE at or below 100%, and an updated Structural Analysis Report for the facility that includes proposed and approved equipment owned and operated by Dish and other entities that are located at this facility on or before August 4, 2023.

If additional time is needed to gather the requested information, please submit a written request for an extension of time prior to August 4, 2023. **Please provide an electronic version and one hard copy of the requested information for the incomplete tower share filing to be rendered complete and processed. Please include the Council's tower share identification number referenced above with the submittal.**

This notice of incompleteness shall have the effect of tolling the Federal Communications Commission (FCC) 60-day timeframe in accordance with Paragraph 217 of the FCC Wireless Infrastructure Report and Order issued on October 21, 2014 (FCC 14-153).

Thank you for your attention to this matter. Should you have any questions, please feel free to contact me at 860-827-2951.

Sincerely,



Melanie A. Bachman
Executive Director

MAB/ANM/dll