

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 www.ct.gov/csc

VIA ELECTRONIC MAIL

August 19, 2019

Kenneth C. Baldwin, Esq. Robinson & Cole LLP 280 Trumbull Street Hartford, CT 06103-3597

RE: **DOCKET NO. 486** - Tarpon Towers II, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 796 Woodin Street, Hamden, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than September 9, 2019. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original and 15 copies to this office, as well as send a copy via electronic mail. 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 is requesting that 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 September 9, 2019 deadline.

Copies of your responses shall be provided to all parties and intervenors listed on 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/RM

c: Parties and Intervenors





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> Docket No. 486 796 Woodin Street, Hamden

Pre-Hearing Questions to Cellco Set One August 19, 2019

- 1. Application p. 2 states network service provided by Cellco's existing West Rock Ridge facility is interfering with service provided by several surrounding Cellco facilities. What surrounding sites are experiencing such interference and at what network frequencies?
- 2. Are all frequencies that would be installed at the proposed facility used to transmit voice and data?
- 3. Referring to Application p. 7, what is the size of the existing coverage gaps that are not served by the existing West Rock Ridge facility?
- 4. Referring to Application p. 7, the size of service area for various network frequencies is provided in square miles. Are these coverage footprint values based on coverage modeling from the site in isolation or do these coverage footprint values include existing on-air Cellco sites in the surrounding area that may overlap with the proposed coverage footprint?
- 5. Application p. 16 states the proposed Cellco facility would provide capacity relief to adjacent sites. What nearby wireless facilities (or sectors) are nearing capacity limits? At what frequencies? Please include a projected exhaustion date for each of these sectors. Would the deployment of Cellco's proposed facility be sufficient to address these capacity concerns or would an additional facility be required in the near term to off-load traffic
- 6. Application p. 17 states Cellco conducted their own site search. What was the general area of the site search? What properties were examined and why were they rejected?
- 7. Application p. 21 states Cellco's facility would have a power density value of 48.6 percent whereas Application Attachment J has a power density value of 24.7 percent. Please clarify.
- 8. What is the estimated run time for the emergency power generator before it would need to be refueled, assuming it is running at under normal loading conditions? How long could the battery backup alone supply power to the facility in the event that the generator fails to start?
- 9. Would the proposed emergency generator run periodically for maintenance purposes? If so, at what frequency and duration? Could such testing be scheduled for daytime hours?

