

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](mailto:siting.council@ct.gov)

[www.ct.gov/csc](http://www.ct.gov/csc)

May 31, 2012

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

RE: **DOCKET NO. 427** – North Atlantic Towers, LLC and New Cingular Wireless PCS, LLC application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at one of two sites: 171 Short Beach Road, Branford, or 82 Short Beach Road, East Haven, Connecticut.

Dear Attorney Baldwin:

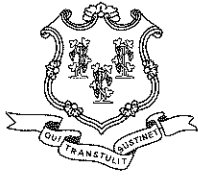
The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than June 21, 2012. To help expedite the Council's review, please file individual responses as soon as they are available.

Please forward an original with 15 copies a .pdf file to this office. In accordance with the State Solid Waste Management Plan, 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.

Yours very truly,

Linda Roberts  
Executive Director

c: Council Members  
Parties and Intervenors



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**Docket 421: Branford/East Haven, Connecticut**

**Cellco Partnership d/b/a Verizon Wireless  
Pre-Hearing Interrogatories, Set One**

1. Discuss Cellco's need for the proposed facility. Specifically, what level of service does Cellco currently have in this area, and in what ways would the proposed facility improve service? Indicate the size of Cellco's proposed service area for each frequency in square miles.
2. What are Cellco's operating frequencies and minimum signal level thresholds?
3. Provide antenna specifications, including type, make, size, model, number of channels, and maximum power output. Indicate the proposed antenna height, number of antennas and antenna mounting configuration planned for each site.
4. Provide specifications of the radio equipment to be installed at the proposed site.
5. Provide a multi-signal level propagation plot at a scale of 1:40,000, depicting coverage from all existing and/or approved Cellco sites in the area. Provide a brief description of the existing sites including location, distance to the proposed facility, facility type, and antenna height. Depict and label major roads on the plot.
6. Provide a multi-signal level propagation plot, at a scale of 1:40,000, depicting coverage from existing sites and each of the proposed sites. Depict and label major roads on the plot.
7. Provide specifications of the emergency power equipment to be installed at the proposed site.
8. Did Cellco have a search ring in this area prior to the filing of this application? If so, provide a map depicting the search ring and describe the properties and/or structures identified for possible use.
9. Provide a power density analysis according to the methodology prescribed in the FCC Office of Engineering and Technology Bulletin No. 65E, Edition 97-01 (August 1997), assuming all Cellco antennas are directed at the base of the tower and all channels are operating simultaneously.