

# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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April 21, 2009

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280 Trumbull Street  
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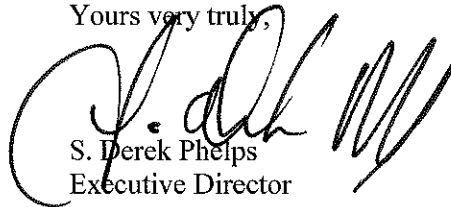
RE: **DOCKET NO. 376** - New Cingular Wireless PCS, LLC (AT&T) application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance and operation of a telecommunications facility located at 24 Dinglebrook Lane, Newtown, Connecticut.

Dear Attorney Baldwin:

The Connecticut Siting Council (Council) requests your responses to the enclosed questions no later than May 5, 2009. 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. 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. A list of parties and intervenors dated April 8, 2009, is enclosed. Fewer copies of bulk material may be provided as appropriate.

Yours very truly,



S. Derek Phelps  
Executive Director

SDP/MP

c: Council Members  
Parties and Intervenors

**Docket No. 376**  
**Pre-Hearing Questions**  
**Set One**

1. Which wireless services does Cellco Partnership d/b/a Verizon Wireless (Cellco) seek to provide via a co-location at the proposed tower, e.g. cellular, PCS, LTE?
2. What is Cellco's existing signal strength in the area that would be covered by this facility?
3. What is the minimum signal level Cellco would consider acceptable for service in the vicinity of the proposed site?
4. What is the minimum signal level that Cellco requires in order to provide adequate in-vehicle coverage? What is the minimum signal level that Cellco requires in order to provide adequate in-building coverage?
5. Provide the distance and direction from the proposed site to the existing sites that the proposed tower would interact with. Also include the addresses, tower heights, antenna heights and tower types (e.g. monopole).
6. Provide the proposed antenna height, number of antennas, and type of antenna mounting, e.g. low-profile platform.
7. Provide the following information for Cellco antennas: number of channels per sector for each antenna system that would be installed on the proposed tower; ERP per channel for each antenna system; and frequency at which each antenna system would operate.
8. Would flush-mounted antennas or antennas attached to the tower via T-arms provide the required coverage? Would either configuration result in reduced coverage and/or necessitate greater antenna height? Explain.
9. Provide existing coverage plots for Cellco's cellular and PCS services, as applicable.
10. Provide proposed coverage plots for Cellco's cellular and PCS services, as applicable, using the same scale assuming the antennas are located at the proposed centerline height, 10 feet lower, and 20 feet lower.
11. Provide the approximate dimensions of Cellco's proposed equipment shelter.
12. Would Cellco have backup power at its tower site? How would backup power be provided, e.g. battery, diesel generator, etc.? If a generator is proposed, would it be located inside the equipment shelter? Explain.
13. Has Cellco considered using a fuel cell as a backup power source for the proposed facility? Explain.

**LIST OF PARTIES AND INTERVENORS**  
**SERVICE LIST**

<b>Status Granted</b>	<b>Document Service</b>	<b>Status Holder (name, address &amp; phone number)</b>	<b>Representative (name, address &amp; phone number)</b>
<b>Applicant</b>	<input checked="" type="checkbox"/> U.S. Mail	New Cingular Wireless PCS, LLC (AT&T)	<p>Christopher B. Fisher, Esq. Cuddy &amp; Feder LLP 445 Hamilton Avenue, 14<sup>th</sup> Floor White Plains, NY 10601 (914) 761-1300 (914) 761-5372 fax <a href="mailto:cfisher@cuddyfeder.com">cfisher@cuddyfeder.com</a></p> <p>AT&amp;T 500 Enterprise Drive Rocky Hill, CT 06067 Attention: Michele Briggs (860) 513-7700 (860) 513-7190 - fax <a href="mailto:Michele.g.briggs@att.com">Michele.g.briggs@att.com</a></p>
<b>Intervenor (granted on 04/07/09)</b>	<input checked="" type="checkbox"/> E-mail	Cellco Partnership d/b/a Verizon Wireless	<p>Kenneth C. Baldwin, Esq. Robinson &amp; Cole LLP 280 Trumbull Street Hartford, CT 06103-3597 (860) 275-8200 (860) 275-8299 fax <a href="mailto:kbaldwin@rc.com">kbaldwin@rc.com</a></p>