



STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

10 Franklin Square  
New Britain, Connecticut 06051  
Phone: (860) 827-2935  
Fax: (860) 827-2950

March 13, 1997

Jennifer Young Gaudet  
Regulatory Manager  
Bell Atlantic NYNEX Mobile  
20 Alexander Drive, P.O. Box 5029  
Wallingford, CT 06492

**Re: DOCKET NO. 56** - Bell Atlantic NYNEX Mobile Certificate of Environmental Compatibility and Public Need for telecommunications facilities in New Haven County. Notice of Intent to Modify Guilford & Milford Facilities.

**DOCKET NO. 58** - Bell Atlantic NYNEX Mobile Certificate of Environmental Compatibility and Public Need for telecommunications facilities in the Towns of Glastonbury, Haddam, Hartford, Portland, Rocky Hill, Somers, Willington, Vernon, and Windsor Connecticut. Notice of Intent to Modify Rocky Hill, Vernon, Willington, and Windsor Facilities.

**DOCKET NO. 86** - Bell Atlantic NYNEX Mobile, Certificate of Environmental Compatibility and Public Need for telecommunications facilities in the Towns of Greenwich and Fairfield. Notice of Intent to Modify Fairfield Facility.

**DOCKET NO. 117** - Bell Atlantic NYNEX Mobile Certificate of Environmental Compatibility and Public Need for a telecommunications facility in the Town of North Haven, Connecticut. Notice of Intent to Modify Facility.

**DOCKET NO. 122** - Bell Atlantic NYNEX Mobile Certificate of Environmental Compatibility and Public Need for a telecommunications facility in the Town of Branford, Connecticut. Notice of Intent to Modify Facility.

**DOCKET NO. 155** - Bell Atlantic NYNEX Mobile Certificate of Environmental Compatibility and Public Need for a telecommunications facility located in the Town of Darien, Connecticut. Notice of Intent to Modify Facility.

Dear Ms. Gaudet:

At a public meeting held on March 12, 1997, the Connecticut Siting Council (Council) acknowledged your notice to modify existing telecommunications facilities in Guilford, Milford, Rocky Hill, Vernon, Willington, Windsor, Fairfield, North Haven, Branford, and Darien, Connecticut, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies.

The proposed modifications are to be implemented as specified in your notice dated February 25, 1997. The modifications are in compliance with the exception criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies as changes to an existing facility site that would not increase tower height, extend the boundaries of the tower site, increase noise levels at the tower site boundary by six decibels, and increase the total radio frequency electromagnetic radiation power density measured at the tower site boundary to or above the standard adopted by the State Department of Environmental Protection pursuant to General Statutes § 22a-162. These facilities have been carefully modeled to ensure that radio frequency emissions are conservatively below State and federal standards applicable to the frequency now used on this tower. Any additional change to these facilities will require explicit notice to this agency pursuant to Regulations of Connecticut State Agencies Section 16-50j-73. Such notice shall include all relevant information regarding the proposed change with cumulative worst-case modeling of radio frequency exposure at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Science and Technology, Bulletin No. 65. Any deviation from this format may result in the Council implementing enforcement proceedings pursuant to General Statutes § 16-50u including, without limitation, imposition of expenses resulting from such

failure and of civil penalties in an amount not less than one thousand dollars per day for each day of construction or operation in material violation.

Thank you for your attention and cooperation.

Very truly yours,



Mortimer A. Gelston  
Chairman

MAG/RKE/ss

- c: Honorable Francis J. Brady, Mayor of Windsor
- Honorable Tony Muro, Mayor of Vernon
- Honorable John Patton, First Selectman of Willington
- Honorable Donald W. Unwin, Mayor of Rocky Hill
- Honorable Dominic A. Buonocore, First Selectman of Branford
- Honorable Frederick L. Lisman, Mayor of Milford
- Honorable Henry M. Sanders, First Selectman of Darien
- Honorable Paul A. Audley, First Selectman of Fairfield
- Honorable Edward J. Lynch, First Selectman of Guilford
- Honorable Anthony P. Rescigno, First Selectman of North Haven



Bell Atlantic NYNEX Mobile  
20 Alexander Drive  
P.O. Box 5029  
Wallingford, CT 06492  
Telephone: 203-269-8858

Jennifer Young Gaudet  
Manager - Regulatory

February 25, 1997

**RECEIVED**

FEB 25 1997

CONNECTICUT  
SITING COUNCIL

HAND DELIVERED

Mr. Joel M. Rinebold, Executive Director  
Connecticut Siting Council  
10 Franklin Square  
New Britain, Connecticut 06051

Re: Bell Atlantic NYNEX Mobile - GPS Antennas - Windsor, Vernon, Willington, Rocky Hill, Branford, Milford, Darien, Fairfield, Guilford and North Haven Cell Sites

Dear Mr. Rinebold:

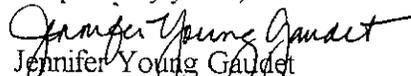
Bell Atlantic NYNEX Mobile ("BANM" or the "Company") plans to mount a small Global Positioning Satellite System ("GPS") receive-only antenna on its towers at the existing BANM facilities referenced above. Please accept this letter as notification, pursuant to R.C.S.A. § 16-50j-73, of construction which constitutes an exempt modification to each facility pursuant to R.C.S.A. § 16-50j-72(b). In compliance with R.C.S.A. § 16-50j-73, a copy of this letter is being sent to the chief elected official of each town in which a referenced facility is located, as shown on the attached Appendix A.

The addition of BANM's GPS antenna to each tower site does not constitute a modification as defined in C.G.S. § 16-50i(d) because the general physical characteristics of the facility will not be significantly changed or altered. The addition of the GPS antenna will have no effect on any of the sites.

The planned change to each facility falls squarely within those activities provided for in R.C.S.A. § 16-50j-72(b). The height of the tower will be unaffected. In the case of monopoles, the GPS antenna will be placed on the top platform, where BANM's other antennas are located, and will not extend above the existing antennas. In the case of lattice towers, the GPS antenna will be placed on an approximately 2' sidearm at the 60' level of the tower. Attached as Appendix B is relevant tower and site data for each of the sites. The addition of the GPS antenna will have no effect on the site boundary or noise levels at any of the sites. Nor will there be any effect on the total radio frequency electromagnetic radiation power density at any of the sites, because the GPS antennas are receive-only antennas.

BANM therefore respectfully requests the Council's acknowledgment under R.C.S.A. § 16-50j-72(b) of the addition of the GPS antennas at the referenced facilities.

Respectfully yours,

  
Jennifer Young Gaudet  
Manager - Regulatory

Enclosures

Chief Elected Officials

Honorable Francis J. Brady, Mayor, Town of Windsor  
Honorable Tony Muro, Mayor, Town of Vernon  
Honorable John Patton, First Selectman, Town of Willington  
Honorable Donald W. Unwin, Mayor, Town of Rocky Hill  
Honorable Dominic A. Buonocore, First Selectman, Town of Branford  
Honorable Frederick L. Lisman, Mayor, Town of Milford  
Honorable Henry M. Sanders, First Selectman, Town of Darien  
Honorable Paul A. Audley, First Selecman, Town of Fairfield  
Honorable Edward J. Lynch, First Selectman, Town of Guilford  
Honorable Anthony P. Rescigno, First Selectman, Town of North Haven

Site	Address	Type of Tower	Tower Height	Docket
Windsor	482 Pigeon Hill Road	lattice	160'	58
Vernon	South Street	lattice	130'	58
Willington	Cosgrove Road	lattice	140'	58
Rocky Hill	France Street	monopole	140'	58
Branford	1801 North Main Street	monopole	110'	122
Milford	423 Oronoque Road	monopole	100'	56
Darien	Ledge Road	monopole	100'	155
Fairfield	281 Woodhouse Road	monopole	160'	86
Guilford	131 Manor Road	monopole	150'	56
North Haven	117 Washington Avenue	monopole	120'	117