



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

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May 2, 2006

TO: Parties and Intervenor

FROM: S. Derek Phelps, Executive Director

RE: **DOCKET NO. 307** – National Grid Communications, Inc. d/b/a Gridcom 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 at 71 Pleasant View Road, Derby, Connecticut.

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By its Decision and Order dated April 27, 2006, the Connecticut Siting Council granted a Certificate of Environmental Compatibility and Public Need (Certificate) for the construction, maintenance, and operation of a telecommunications facility at 71 Pleasant View Road, Derby, Connecticut.

Enclosed are the Council's Findings of Fact, Opinion, and Decision and Order.

SDP/laf

Enclosures (3)

c: State Documents Librarian

<b>DOCKET NO. 307</b> – National Grid Communications, Inc. d/b/a Gridcom application for a Certificate of Environmental Compatibility and Pubic Need for the construction, operation, and maintenance of a telecommunications facility located at one of two sites at 71 Pleasant View Road, Derby, Connecticut.	} } }	Connecticut Siting Council April 27, 2006
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## Findings of Fact

### Introduction

1. National Grid Communications, Inc. d/b/a Gridcom, in accordance with provisions of General Statutes §§ 16-50g through 16-50aa, applied to the Connecticut Siting Council (Council) on June 30, 2005 for the construction, operation, and maintenance of a wireless telecommunications facility located at one of two sites at 71 Pleasant View Road, Derby, Connecticut. (Gridcom 1, pp. 1, 9; T-Mobile 4)
2. Gridcom is the telecommunications infrastructure subsidiary of National Grid USA, which includes the following utility networks: Niagara Mohawk Power, Massachusetts Electric, Nantucket Electric, Narragansett Electric, and Granite State Electric. (Gridcom 1, Tab 1 Q. 3)
3. Omnipoint Holdings, Inc. (T-Mobile) is a Federal Communications Commission (FCC) licensed carrier that has entered into a lease agreement with Gridcom to lease space on the proposed structure in Derby. (Gridcom 1, p. 5)
4. The parties in this proceeding are the applicant, City of Derby, and the Pleasant View Hilltop Committee. The intervenor in this proceeding is Omnipoint Communications Inc. d/b/a T-Mobile. (Transcript 1, September 26, 2005 - 3:30 p.m. [Tr. 1], pp. 5 and 6)
5. The purpose of the proposed facility is to provide service to coverage gaps identified by T-Mobile along State Routes 34, 115, and 243 and adjoining municipal roads in Derby, and extending coverage south and west toward State Routes 8 and 110 in Shelton, and south and east to State Route 121 in Orange. (Gridcom 1, Tab 1, Q. 5; Tab 9 Attachment B; Gridcom 8; Council Administrative Notice No. 10. Connecticut Official State Tourism Map, 2004-05 and No. 11 Mail-A-Map Street Map (Ansonia/Derby) 2003)
6. Pursuant to General Statutes § 16-50m, the Council, after giving due notice thereof in the Hartford Courant and The Valley Gazette, held a public hearing on September 26, 2005, beginning at 3:30 p.m. and continuing at 7:00 p.m. at the Hotchkiss Hose Fire House, 200 David Humphreys Road, Derby. The Council continued the hearing on January 17, 2006 beginning at 3:00 p.m. and continuing at 7:00 p.m. at the Derby High School Auditorium, 8 Nutmeg Avenue, Derby, Connecticut. The January 17, 2006 hearing notice was published in the Connecticut Post, New Haven Register and The Valley Gazette. (Council's Hearing Notice dated July 28, and December 5, 2005; Tr. 1, p.3; Transcript September 26, 2005 – 7:00 p.m. [Tr. 2], p. 3; Transcript January 17, 2006 – 3:00 p.m. (Tr.3) p. 3; Transcript January 17, 2006 – 7:00 p.m. (Tr.4) p.3)

7. The Council and its staff conducted an inspection of the proposed sites on September 26, 2005, beginning at 2:30 p.m. During the field inspection, the applicant attempted to fly a balloon at site A (next to St. Jude Church), at site B (next to driveway extending from Sentinel Hill Road on St. Jude Church property), and at the Bradley School (located north of the St. Jude church) to simulate the heights of the proposed towers. Strong winds prevented balloons from attaining the intended heights. The Council did not conduct a public field inspection on January 17, 2006; however, Gridcom did fly balloons at site A and site B. (Council's Hearing Notice dated July 28, 2006; Tr. 1, pp. 75, and 76; Tr. 2, p. 7; Tr. 3 pp. 26 and 31)
8. Notice of the application was provided to all abutting property owners by certified mail. Gridcom's notice of intent to file an application with the Council was published in The Hartford Courant on June 28 and 29, 2005, and in the Norwich Bulletin on June 28, 2005. (Gridcom 1, p. 4, Tabs 2 and 3; Gridcom 3, Q. 1)
9. Gridcom incorrectly printed a notice of intent to file an application with the Council in the Norwich Bulletin which is not a publication that substantially serves to inform citizens within the City of Derby. At the conclusion of the September 26, 2005 evening hearing the Council ordered parties and intervenors to brief the Council on the issue of whether there was sufficient public notice and whether this constituted dismissal of the application. (Tr. 1, p. 19; Tr. 2, pp. 31-33)
10. On November 3, 2005, the Council ruled that Gridcom's newspaper notice did not constitute dismissal of the application and accepted the latest newspaper notice in publications that substantially serve the municipality. Therefore Gridcom initiated a notice of intent to file an application with the Council in the Valley Gazette on October 5, and 12, 2005 and The New Haven Register on October 3, and 5, 2005. (Gridcom 6, Q. 24; Tr. 3, p. 4)
11. Pursuant to General Statutes § 16-50l(e) Gridcom provided a technical report of the proposal to Marc Garafalo, Mayor of Derby on March 31, 2005. (Gridcom 1, p. 2, Tab 1, Q. 6, and Tab13)
12. Gridcom would provide space on the tower at no cost for municipal public safety entities. (Gridcom 1, p. 17)
13. Pursuant to General Statutes § 16-50j (h), on July 28, 2005 and January 18, 2006, the following State agencies were solicited to submit written comments regarding the proposed facility: Department of Environmental Protection (DEP), Department of Public Health (DPH), Council on Environmental Quality (CEQ), Department of Public Utility Control (DPUC), Office of Policy and Management (OPM), Department of Economic and Community Development (DECD), and the Department of Transportation (DOT). (Record)
14. Comments were received from the DOT on August 29, 2005. DOT has no comment on this application. (Record)
15. The following agencies did not respond with comments on the application: DOT, DPH, CEQ, DPUC, OPM, and the DECD. (Record)
16. New Cingular Wireless PCS LLC submitted a letter to Gridcom stating an interest to co-locate its operations on the proposed site. No schedule or details were provided. (Gridcom 3, Q. 12; Tr. p. 72)

17. The City of Derby, previously under Mayor Garofalo and the present administration under Mayor Staffieri, do not want a tower located at the St. Jude Church property within a residential neighborhood. The City of Derby under Mayor Staffieri has suggested and supports a two-tower solution with one tower at Witek Park and another tower at a location along Route 34 proximate to the gap in T-Mobile's coverage. (Derby 1, 2, and 3; Gridcom 4; Tr. 2, p. 13; Tr. 3, pp. 29, 30, and 46)

#### **Telecommunications Act**

18. In 1996, the United States Congress recognized a nationwide need for high quality wireless telecommunications services, including cellular telephone service. Through the Federal Telecommunications Act of 1996, Congress seeks to promote competition, encourage technical innovations, and foster lower prices for telecommunications services. (Gridcom 1, p. 5; Council Administrative Notice Item No. 7)
19. In issuing cellular licenses, the Federal government has preempted the determination of public need for cellular service by the states, and has established design standards to ensure technical integrity and nationwide compatibility among all systems. T-Mobile is licensed by the FCC to provide personal wireless communication service (PCS) to New Haven County, Connecticut. (Council Administrative Notice Item No. 7; T-Mobile 1, p. 3)
20. The Telecommunications Act of 1996 prohibits local and state entities from discriminating among providers of functionally equivalent services. (Council Administrative Notice Item No. 7)
21. The Telecommunications Act of 1996, a Federal law passed by the United States Congress, prohibits any state or local entity from regulating telecommunications towers on the basis of the environmental effects of radio frequency emissions to the extent that such towers and equipment comply with FCC's regulations concerning such emissions. This Act also blocks the Council from prohibiting or acting with the effect of prohibiting the provision of personal wireless service. (Council Administrative Notice Item No. 7)

#### **Site Selection**

22. T-Mobile initially began a search for a new facility in Derby in the summer of 2003. T-Mobile identified a need for wireless service along an approximate a two mile segment of Route 34 from the Route 8 corridor east to the Orange town line and areas of east Derby (referred to as a "target area"). (Gridcom 1, pp.5-6; Tab 1 Q. 5)
23. Before a new tower is considered T-Mobile investigates the feasibility of using existing structures. Eighteen existing towers within a four mile radius of the "target area" were analyzed and determined not feasible. Also no other buildings or structures with sufficient height in or near the "target area" were identified. (Gridcom 1, pp. 6-7; Tab 5; Tr. 1, p. 48; Tr. 3, pp. 33-34)
24. On February 16, 2004, Tower Ventures proposed to the City of Derby a replacement of an existing guyed-lattice tower at the Hotchkiss Hose Fire Company with a monopole tower sufficient to support municipal antennae and four FCC-licensed wireless carriers. Tower Ventures did not receive a written response to its letter. (Gridcom 3, Q. 4; Tr. 1, p. 50)

25. A Memorandum of License between T-Mobile and St. Jude Roman Catholic Church was completed on March 26, 2004 for a parcel of property to develop a wireless telecommunications facility. (Gridcom 3, Q. 2; Tr. 1, pp. 26-27)
26. On June 21, 2004 T-Mobile transferred assignment and assumption of license to Tower Ventures II, LLC. (Gridcom 3, Q. 2; Tr. 1, pp. 26-27)
27. After acquisition of Tower Ventures, Gridcom proposed a replacement of the existing guyed-lattice tower at the Hotchkiss Hose Fire Company with a monopole tower sufficient to support municipal antennae and four FCC-licensed wireless carriers in a letter dated November 2, 2004. Gridcom did not receive a written response to its letter. (Gridcom 3, Q. 4; Tr. 1, pp. 50 and 78)
28. On February 24, 2005, Tower Ventures II, LLC transferred assignment and assumption of license to Gridcom. (Gridcom 3, Q. 2; Tr. 1, pp. 26-27)
29. Subsequent to Gridcom filing an application with the Council, the City of Derby through Mayor Garofalo, suggested use of the Bradley School site. Consequently, the City of Derby and Gridcom met on August 16, 2005 to discuss an alternative city-owned site (Bradley School in place of the Hotchkiss Hose Fire Company site). Gridcom provided a draft lease to the City of Derby in a "good faith effort" to establish an alternate site prior to the Council's September 26, 2005 hearing. Gridcom did not receive a written response to the draft lease agreement. (Gridcom 4; Tr. 2, pp. 13 and 37; Tr. 3, p. 29, 30, and 46)
30. T-Mobile investigated and rejected the following sites:
  - Hotchkiss Hose Fire Company, 200 David Humphrey Road, radio frequency approved but would require the rebuild an existing guyed-lattice tower with a 150-foot monopole. The City of Derby declined to lease said parcel.
  - Bradley School, David Humphrey Road, radio frequency approved but would require construction of a new 160-foot tower at the rear of school. The City of Derby declined to lease said parcel.
  - Ansonia Reservoir, Academy Hill Road, raw land, radio frequency rejected due to topography.
  - Super K, Orange-Derby Shopping Plaza, Route 34, raw land, radio frequency rejected due to topography.
  - Dodge Dealership, Route 34, raw land, radio frequency rejected due to topography.
  - Mobile gas station Route 34, raw land, radio frequency rejected due to topography and environmental concerns.
  - Valentine property, Coon Hollow Road, west Derby, radio frequency rejected as site is not in the "target area".
  - Deerfield Meat Packing, Route 34, east Derby, radio frequency rejected as site is not in the "target area".
  - St. Peter's Cemetery Chapel Street and Route 34, east Derby, radio frequency rejected due to topography.
  - Orange Cemetery, Derby-Milford Road, Orange, radio frequency rejected as site is not in the "target area".
  - Witek Park, David Humphrey Road, Derby, radio frequency rejected due to topography.

(Gridcom 1, Tab 5; Gridcom 8; Tr. 1, p. 49; Tr. 3, p. 70)

31. Gridcom has proposed two sites (Site A located approximately 130 feet south of the church) and Site B located approximately 680 feet west of the church and approximately 400 feet east of Sentinel Hill Road) on an approximately 16.6-acre parcel owned by the St. Jude's Roman Catholic Church at 71 Pleasant View Road, Derby. The parcel contains a church and rectory and associated parking areas. The parcel is south of Pleasant View Road and east of Sentinel Hill Road and is zoned Public, Semi-Public (P). The site location is depicted on Figure 1. (Gridcom 1, p. 7 and Tab 6, Tab 7, and Tab 8 sheet C-2)

#### **Site Description – Site A**

32. Site A would comprise a 130-foot monopole centered within a 75-foot by 75-foot lease area in the southeast portion of the property. The site consists of a grassy area bordered by wooded vegetation. The tower location is at an elevation of 366 feet above mean sea level (amsl). (Gridcom 1, Tab 6)
33. The tower would be designed to accommodate four carriers with antenna centerline elevations of 127, 117, 107, and 97 feet. The tower would be constructed in accordance with the American National Standards Institute TIA/EIA-222-F "Structural Standards for Steel Antenna Towers and Antenna Support Structures". (Gridcom 1, pp. 7-8, Tab 6)
34. T-Mobile would install three panel antennas flush-mounted at a centerline height of 127 feet above ground level (agl). The total height of the facility with antennas would be 130 feet agl. (Gridcom 1, p. 7 and Tab 6)
35. Gridcom would install a 10-foot by 15-foot concrete pad for equipment cabinets within the compound. The compound would be enclosed by a six-foot high chain link security fence. Evergreen plantings are proposed on the west and east sides of the access drive approaching the compound. (Gridcom 1 Tab 6 and 8)
36. T-Mobile would construct a new 12-foot wide, 65-foot long gravel access road extending from an existing parking lot to the site. Underground utilities would extend from a new utility pole set adjacent to the access drive behind the church. (Gridcom 1, Tab 6 and 8)
37. The nearest property boundary is approximately 140 feet south. The 130-foot tower setback radius does not encompass any buildings and would remain within the church property. (Gridcom 1, Tab 8)
38. There are approximately 73 residential structures within 1,000 feet of the proposed Site A. The nearest building to the tower site is the church, located approximately 130 feet northwest of the tower. The nearest residence to the tower that is not on the site parcel is located approximately 251 feet to the southwest. (Gridcom 1 p. 12, and Tab 8)
39. No emergency generator is proposed; however, T-mobile uses battery back-up power during times of power outages. (T-Mobile 1, Q. 9; Tr. 1, p. 65)

40. The estimated construction cost for Site A without any wireless carrier's equipment and antennas is:

Site preparations compound, and access	\$20,000
Tower and foundation	\$40,000
Utilities	\$15,000
Miscellaneous (testing/permits)	<u>\$20,000</u>
Total estimated cost	\$95,000.

(Gridcom 1, p. 18)

41. Gridcom has developed an alternative tower designed as a bell tower. Gridcom has discussed this alternative with both the property owner and T-Mobile with no objections expressed. (Gridcom 7; Tr. 1, pp. 84-85; Tr. 3, 34-36)

#### **Site Description –Site B**

42. Site B would comprise of a 130-foot flag pole centered within a 75-foot by 75-foot lease area in the southwest portion of the property. The site consists of a grassy area. The tower location is at an elevation of 366 feet above mean sea level (amsl). (Gridcom 1, Tab 7)
43. The tower would be designed to accommodate four carriers with antenna centerline elevations of 127, 117, 107, and 97 feet. The tower would be constructed in accordance with the American National Standards Institute TIA/EIA-222-F "Structural Standards for Steel Antenna Towers and Antenna Support Structures". (Gridcom 1, pp. 7-8, Tab 7)
44. T-Mobile would install three panel antennas interior-mounted at a centerline height of 127 feet above ground level (agl). The total height of the facility with antennas would be 130 feet agl. (Gridcom 1, p. 7 and Tab 7)
45. Gridcom would install a 10-foot by 15-foot concrete pad for up to three equipment cabinets 6 feet high by 4 feet wide by 3 feet deep within the compound. The 75-foot by 75-foot compound would be enclosed by a six-foot high chain link security fence. Evergreen plantings are proposed on the northwest corner, and the north and east perimeters of the compound. (Gridcom 1 Tab 7 and 8; T-Mobile 1, Q. 8)
46. T-Mobile would construct a new 12-foot wide by 40-foot long paved drive extending from an existing church driveway from Sentinel Hill Road. Underground utilities would extend from an existing utility pole in vicinity of the site. (Gridcom 1, Tab 6 and 8)
47. The nearest property boundary to Site B is approximately 85 feet north from the tower base. (Gridcom 1, Tab 8)
48. The 130-foot tower setback radius would cross the north property boundary approximately 45 feet. No buildings are within the tower radius but Gridcom could shift the tower 45 feet south to keep the tower setback radius on church property. (Gridcom 1, Tab 8; Tr. 3, pp. 36-39)
49. There are approximately 94 residential structures within 1,000 feet of the proposed Site B. The nearest building is a residence located approximately 210 feet north of the proposed tower. (Gridcom 1 p. 12, and Tab 8; Tr. 3, p. 30)

50. No emergency generator is proposed; however, T-mobile uses battery back-up power during times of power outages. (T-Mobile 1, Q. 9; Tr. 1, p. 65)

51. The estimated construction cost for Site B without any wireless carrier's equipment and antennas is:

Site preparations compound, and access	\$10,000
Tower and foundation	\$65,000
Utilities	\$15,000
Miscellaneous (testing/permits)	<u>\$20,000</u>
Total estimated cost	\$110,000.

(Gridcom 1, p. 18)

### **Environmental Concerns**

52. Either facility would have no effect on historic, architectural, or archaeological resources listed on or eligible for the National Register of Historic Places or upon properties of traditional cultural importance to Connecticut's Native American communities. (Gridcom 1, Tab 10)

53. Either site contain no known existing populations of Federal or State Endangered, Threatened or Special Concern Species. (Gridcom 1, Tab 10)

54. Development of Site B would not require the removal of any trees. The site is located in a cleared, grassy area. (Gridcom 1, Tab 7)

55. Development of Site A would require the removal of two trees with a diameter of six inches or greater at breast height. (Tr. 1, p. 29)

56. The nearest wetlands to Site A would be approximately 10 feet east of an existing paved drive that would serve as part of a longer access way to this site. Also, a wetland is located 50 feet east of Site A. (Gridcom 1, p. 10 and Tab 8)

57. No wetlands or watercourses were identified in proximity to Site B. (Gridcom 1, p. 10 and Tab 8)

58. Aircraft hazard obstruction marking or lighting of either tower would not be required. Towers exceeding heights of 200 feet typically require some form of lighting or marking. (Gridcom 1, Tab12; Tr. 4, p. 64)

59. The 75-foot by 75-foot fenced compound could be reduced to 40-feet by 40-feet to minimize the size of the site and visual impact. (Tr. 3, p. 22)

60. According to methodology prescribed by the FCC Office of Engineering and Technology Bulletin No. 65E, Edition 97-01 (August 1997), assuming all T-Mobile antennas would be pointed at the base of the tower and all channels would be operating simultaneously, the maximum power density at the base of either proposed tower would be 0.02262 mW/cm<sup>2</sup> or 2.262% of the standard for Maximum Permissible Exposure as adopted by the FCC. (Gridcom 1, Tab11)



### Visibility

61. Visibility of the proposed 130-foot tower at Site A from specific locations within a one and one-half-mile radius of the site is as follows:

<b>Locations are Derby unless otherwise stated</b>	<b>Visible</b>	<b>Approximate Portion of Tower Visible</b>	<b>Distance from Tower</b>
Sentinel Hill Road and Turner Avenue opposite church driveway	Yes	Top two-thirds of tower	0.34 miles east
Pleasant View Road at entrance to St Jude Church	Yes	Top two-thirds of tower	0.13 miles southeast
Pleasant View Road south of David Humphreys Road	Yes	Intermittent views of Top third of tower.	0.26 miles southeast
Pleasant view Avenue at Prairie Avenue	No	Trees obstruct view	0.19 miles southeast
Davis Humphreys Road at front of Bradley School	Yes	Top two-thirds visible ¼ mile east and west of this location	0.27 miles south
Sunset Drive at house #94	Yes	Top 10 feet	0.56 miles west
Commodore Hull Drive	Yes	Top ten feet through trees leaves off	0.15 miles northwest
General Wooster Drive at house #9	Yes	Unobstructed views of top third of tower from two homes	0.22 miles west
End of Lombardi Drive	Yes	Top half through trees with no leaves	0.11 mile northeast
Lombardi Drive at house #14	No	Not visible	0.15 miles northwest
Grandview Avenue and Garfield Avenue	No	Not visible	0.34 miles northeast
Sherwood Avenue	No	Not visible	0.31 miles southeast
Route 34 West at Baldwin Road, Orange	Yes	Unobstructed views of the top of the tower	1.21 miles northwest
Route 34 West at Orange-Derby Shopping Center	Yes	Top half	0.50 miles northwest
Rainbow Trail at Willard Road	Yes	Top third	0.64 miles north
Willard Road at house #1011	Yes	Top half through trees with no leaves	0.57 miles northwest
Route 110 north of Gordon Avenue, Shelton	Yes	Top third	1.49 miles northeast
Ladas Place at house #46, Shelton	Yes	Limited views of top third	1.19 miles northeast
Route 110 at house #120	Yes	Top third	1.02 miles northeast
End of Jenyfer Court, Shelton	Yes	Top third	1.09 miles northeast
Route 110 north of Route 8 underpass, Shelton	Yes	Top half	1.37 miles east

(Gridcom 1, Tab 9, Photo simulations; Tr. 1, p. 17)

62. Visibility of the proposed 130-foot tower at Site B from specific locations within a one and one-half-mile radius of the site is as follows:

<b>Location are Derby unless otherwise stated</b>	<b>Visible</b>	<b>Approximate Portion of Tower Visible</b>	<b>Distance from Tower</b>
Sentinel Hill Road and Turner Avenue	Yes	Entire structure and compound	375 feet east
Pleasant View Road at entrance to St Jude Church	Yes	Intermittent views of top half of tower	0.13 miles southeast
Pleasant View Road south of David Humphreys Road	No	Trees obstruct view.	0.49 miles south
Pleasant view Avenue at Prairier Avenue	Yes	Top half	0.16 miles south
Davis Humphreys Road at front of Bradley School	Yes	90 feet - unobstructed	0.35 miles south
Sunset Drive at house #94	No	Trees obstruct view	0.69 miles south
Commodore Hull Drive at house #23	No	Trees without leaves obstruct view	0.26 miles west-northwest
General Wooster Drive at house #9	No	Not visible	0.45 miles west
End of Lombardi Drive	No	Not visible	0.12 miles northwest
Lombardi Drive at house #14	Yes	Top half	0.05 miles north
Grandview Avenue and Garfield Avenue	Yes	Top ten feet	0.18 miles northeast
Sherwood Avenue at house #13	Yes	Top ten feet through trees with no leaves between tow homes	0.31 miles south
Route 34 West at Baldwin Road, Orange	Yes	Unobstructed views of the top of the tower	1.21 miles northwest
Route 34 West at Orange-Derby Shopping Center	Yes	Top half	0.57 miles northwest
Rainbow Trail at Willard Road	Yes	Direct line of sight of top third	0.61 miles north
Willard Road at house #1011	Yes	Clear view of top half and other views through trees with no leaves	0.56 miles northwest
Route 110 north of Gordon Avenue, Shelton	Yes	Top third with some views along a ½ mile segment and some obstructed by trees.	1.49 miles northeast
Ladas Place at house #46, Shelton	No	Not visible	1.06 miles northeast
Route 110 at house #120	Yes	Top third	0.92 miles northeast
End of Jenyfer Court, Shelton	Yes	Top third	0.99 miles northeast
Route 110 north of Route 8 underpass, Shelton	Yes	Top half	1.26 miles east

(Gridcom 1, Tab 9; Photo simulations)

63. Approximately 70 residences would have year-round visibility of either Site A or B. An additional 40 residences would have views of either Site A or B during the winter when no leaves are on the trees. (Gridcom 1, Tab 9, p. 8)
64. Site A and Site B would be visible above tree canopy comprising approximately 200 acres and 207 acres respectively. Leaf-off conditions would add an approximate 80 acres for either site. (Gridcom 1, Tab 9, p.8)

65. Land use surrounding the proposed site is medium density residential parcels. Land use one-quarter mile west of the proposed site along Route 34 is commercial. (Gridcom 1, Tab 9, p.8)

**T-Mobile - Existing and Proposed Wireless Coverage**

66. T-Mobile operates in the 1935-1945 MHz frequency bands. T-Mobile's existing signal strength in vicinity of the proposed site ranges from -90dBm to -110dBm. The systems signal level of service is designed for -84dBm to provide reliable in-vehicle coverage and -76 dBm for reliable in-building coverage. (Gridcom 1, Tab 11; Gridcom 8; T-Mobile 1, Qs. 14 and 15)

67. The following are existing T-Mobile sites that would hand-off to the proposed Derby facility:

<b>T-Mobile Site and location</b>	<b>Structure type and height</b>	<b>Antenna height</b>
CT11210B, Ansonia	church steeple, unknown	69 feet
CT111208A, Derby	church steeple, 154 feet	115 feet
CT11206A, Shelton	flagpole, 120 feet	117.5 feet
CT11084B, Orange	Monopole, 160 feet	125

Shifting antennas within the church steeples and flagpole is not possible to maximize coverage in Derby. (T-Mobile 1, Q. 23; Gridcom 1, Tab 11)

68. T-Mobile proposes to fulfill a coverage need rather than capacity need. A threshold of two percent of dropped calls would trigger further analysis for resolving a capacity issue. The Orange site sectors A and B have a 2.12 and 3.35 percent dropped calls, respectively. (Gridcom 1, Tab 11; Tr. 3 pp. 85-86)
69. Currently T-Mobile experiences a gap in coverage along Route 34 from the Route 8 corridor east to the Orange town line, an approximate a two mile area without wireless coverage, and areas of east Derby (refer to Figure 2). Route 8 has no gaps in coverage in the Derby area. (Gridcom 1, Tab 11; Tr. 3 pp. 83-86)
70. T-Mobile initially modeled an antenna height of 130 feet. Coverage from Site A is slightly better than Site B. (Gridcom 1, Tab 11; Tr. 4, pp.69- 70)
71. T-Mobile modeled an antenna centerline height of 117 feet agl that could provide coverage to the target service area and to provide sufficient hand-off to four other adjacent sites. A single radio frequency propagation plot (With Derby Zsite) represents optimum coverage from either Site A or Site B (refer to Figure 3). (Gridcom 8, With Derby ZSite; Tr. 4, pp. 29-30)
72. Radio frequency coverage would not differ from the flush mount antenna array or an interior mount in a flagpole. (Gridcom 8; Tr. 4, p. 32)
73. An antenna centerline height of 107 feet agl would provide coverage to the target service area at a signal strength level of -84 dBm (in-vehicle coverage) except for a small gap in coverage of about 350 feet in vicinity of Route 34 and Old New Haven Road. The in-building coverage at signal level -76 dBm would be diminished resulting in higher probability of dropped calls, inability to initiate calls, and impair call quality. (Gridcom 8, paragraphs 7 and 11; T-Mobile 1, Q. 6; Tr. 4, p.67; Council Administrative Notice 12)

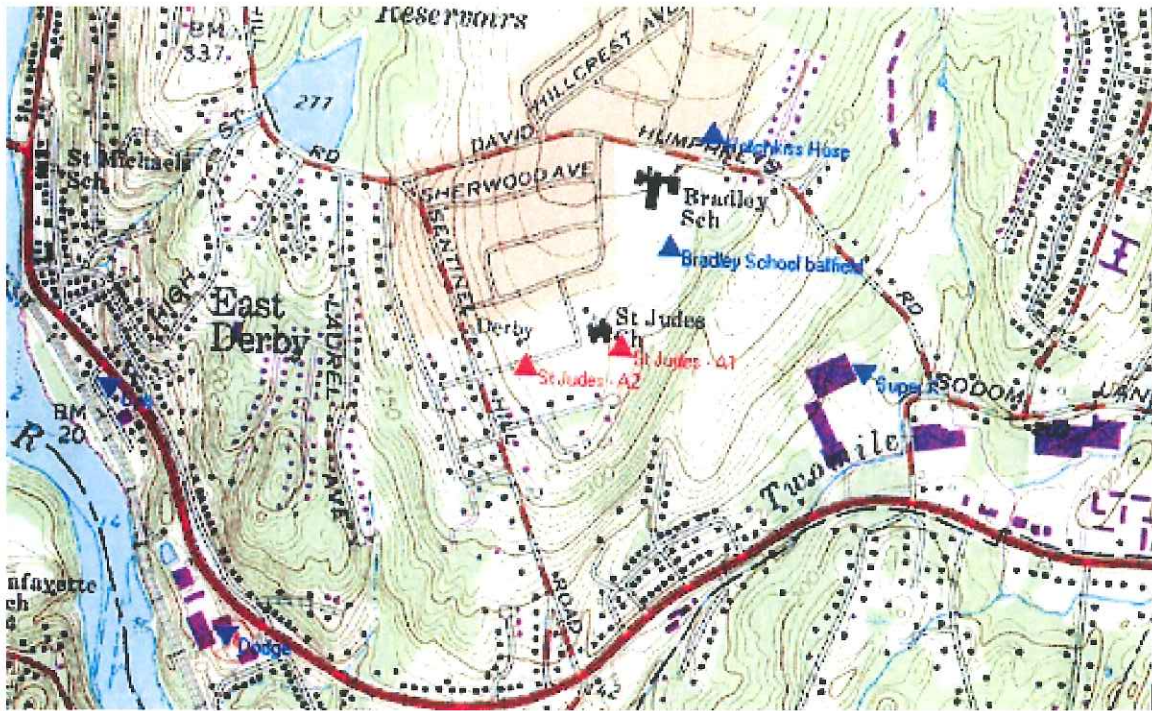
74. T-Mobile modeled an antenna height of 197 feet agl for the following sites: Valentine, Deerfield Meat Packing, St. Peter's Cemetery, Orange Cemetery, Super K, Dodge dealership, Mobile gas station, Witek Park. Coverage from a single site or a combination of two sites would still have an approximate one-half (0.5) mile gap of coverage along Route 34 at the Sodom Lane area near the Derby-Orange town line. (Gridcom 8; Tr. 3, p. 74)
75. T-Mobile modeled a two-site configuration for Witek Park and St. Peter's Cemetery at 90- and 197-foot antenna heights. More than a half-mile gap in coverage would exist along Route 34 west of the Sodom Lane area. (T-Mobile 3)
76. Coverage from the proposed site is limited by the topography. The proposed site is atop a hill at approximately 366 feet amsl and the target area (Route 34) is at approximately 150 feet amsl along the base of the hill. Any potential site north of St. Jude property would in effect increase the antenna and tower height to adjust for the edge of the hill and maintain a sightline to the target area. (Tr. 1, p. 50; Tr. 4, pp. 63-64)
77. T-Mobile did not conduct a "drive test" within the target area. (T-Mobile 1, Q. 22)
78. The following table quantifies the total area of radio frequency coverage from the following sites:

Site and tower height	Total area covered at -84 dBm (Sq. miles)
St. Jude Church at 120 feet	16.73
Hotchkiss Hose Fire Company at 150 feet	8.19
Gas station at 199 feet	9.32
Super K at 199 feet	7.03
Dodge Dealership at 199 feet	8.85

(T-Mobile 1, Q. 17)

Figure 1.

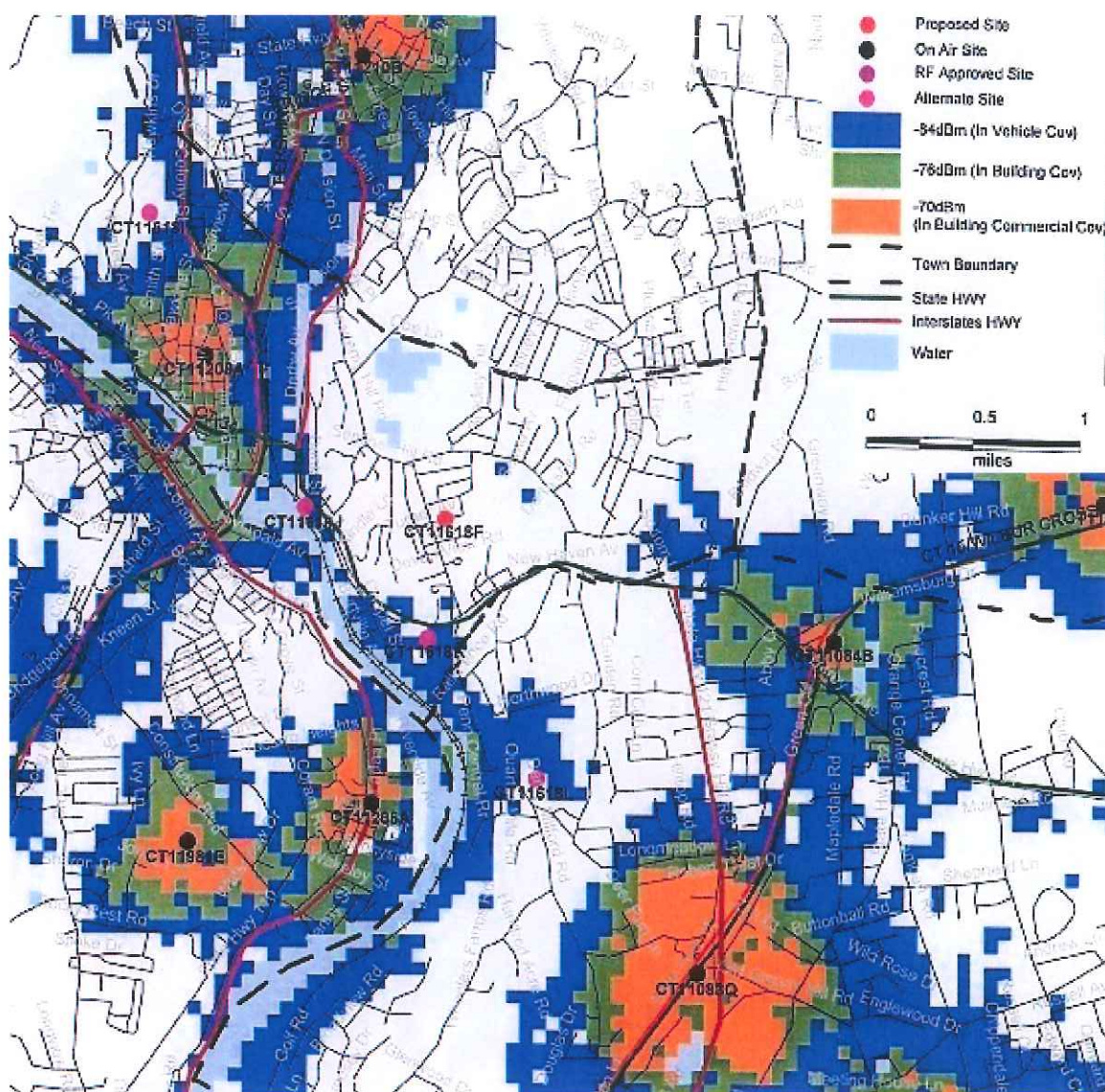
St. Judes A1 is Site A  
St. Judes A2 is Site B



(Gridcom 1, Tab 5 [North is top of map and scale is 1:24,000 USGS 7.5 minute map])



Figure 2  
Existing T-Mobile Coverage

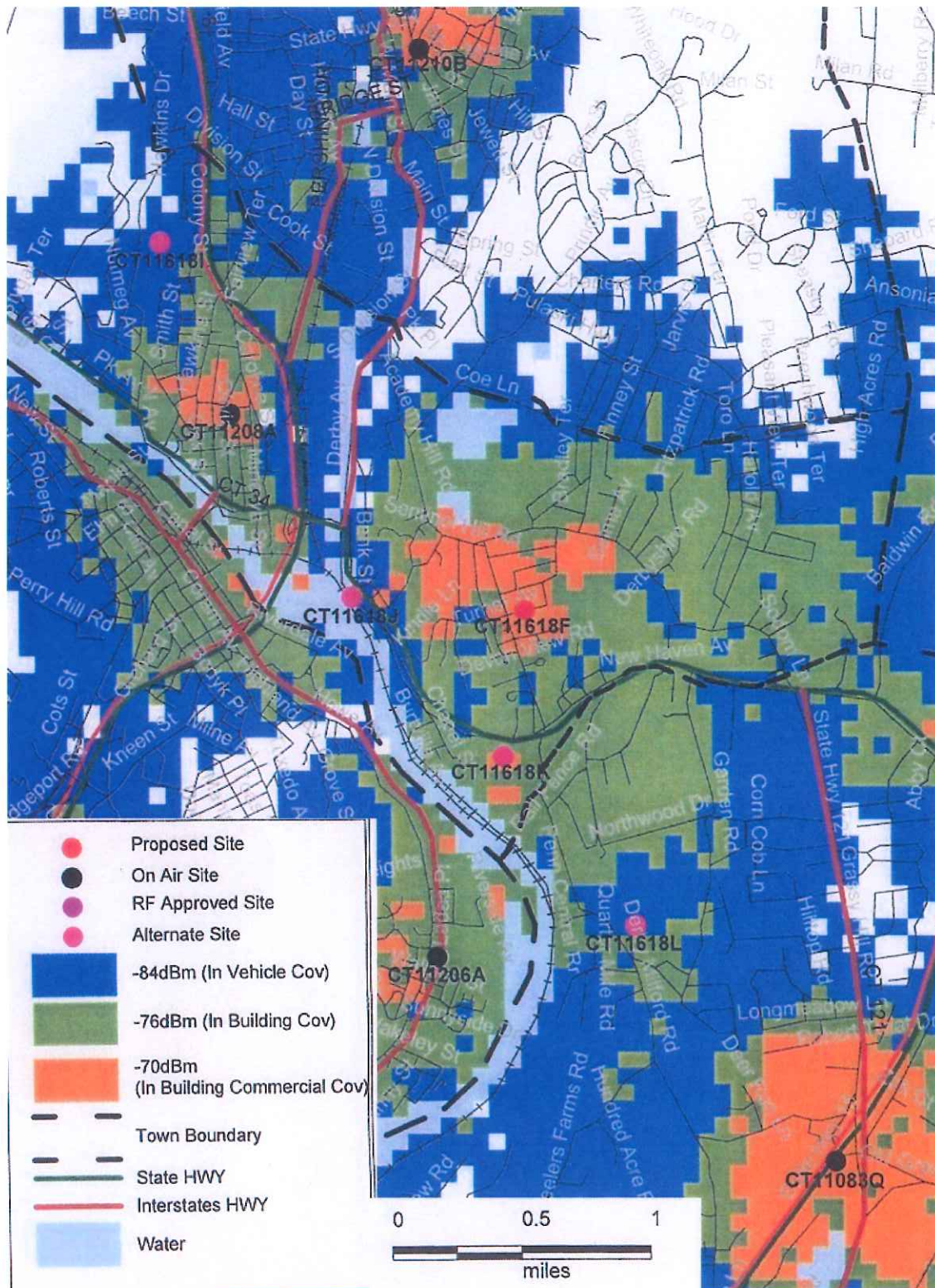


(Gridcom 8, Without Derby ZSite)



Figure 3

T-Mobile Coverage from either Site A or Site B (CT11618F)  
With antennas at a centerline height of 117 feet agl.



(Gridcom 8, With Derby ZSite)

<b>DOCKET NO. 307</b> – National Grid Communications, Inc. d/b/a Gridcom application for a Certificate of Environmental Compatibility and Pubic Need for the construction, operation, and maintenance of a telecommunications facility located at one of two sites at 71 Pleasant View Road, Derby, Connecticut.	} } }	Connecticut  Siting  Council  April 27, 2006
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### Opinion

On June 30, 2005, National Grid Communications, Inc. d/b/a Gridcom applied to the Connecticut Siting Council (Council) for a Certificate of Environmental Compatibility and Public Need (Certificate) for the construction, operation, and maintenance of a wireless telecommunications facility to be located at one of two sites at 71 Pleasant View Road, Derby, Connecticut. Gridcom is a tower developer and management company which has a lease arrangement with Omnipoint Holdings, Inc. (T-Mobile). The purpose of the proposed facility is to support T-Mobile antennae to provide service along State Routes 34, 115, and 243 and adjoining municipal roads in Derby, and extending coverage south and west toward State Routes 8 and 110 in Shelton, and south and east to State Route 121 in Orange. Other parties to the proceeding are City of Derby and Pleasant View Hilltop Committee. T-Mobile is an intervenor.

Either Site A or Site B could be developed on an approximately 16.6-acre parcel owned by the St. Jude's Roman Catholic Church. Gridcom proposes to construct a 130-foot monopole with flush-mount antennae at Site A, that is east of the church, or a 130-foot flagpole with interior-mount antennae at Site B which is adjacent to the driveway off Sentinel Hill Road. The site would comprise of a 75-foot by 75-foot fenced compound with a concrete slab to support T-Mobile's equipment cabinets. Utilities would be installed underground from nearby utility poles on the property. The parcel is zoned Public and Semi-Public which includes, but is not limited to, such uses for churches, fraternal organizations; municipal buildings; nursing homes; public utility buildings; and residential. Adjacent land uses surrounding the church property include a school and residential development.

The tower setback radius for Site A contains no buildings and is within the lessor's property. The Site B tower setback radius extends 45 feet onto an abutting property located north of the site. The applicant could relocate the tower 45 feet south to keep the tower radius on the lessor's property and maintain no buildings within the tower setback radius.

T-Mobile demonstrated that there is a need for a facility to provide wireless coverage along Route 34 and adjacent areas in east Derby. The City of Derby and its citizens fully participated in this proceeding and the Council appreciates their participation. Various radio-frequency coverage scenarios such as use of an existing firehouse tower, use of two towers located along Route 34, fine-tuning adjacent site antennas and combinations thereof were analyzed and it was determined that the locations were too far from the target area of coverage, that the terrain blocked signals, that three towers would be required to substitute for a facility on Pleasant View Road or sites were not available for lease.



T-Mobile is the sole wireless service provider to enter into a lease with Gridcom for use of the 130-foot tower. Initially, T-Mobile proposed to use the 130-foot level of the tower but radio frequency coverage plots for an antenna height of 120 feet appears satisfactory. While it may have been possible to reduce the tower height to 110 feet this would have left a very small gap in coverage along Route 34 and further compromise in-building coverage to the area. Furthermore, the record indicates that coverage from Site A is slightly better than Site B. Consequently, the radio frequency coverage plots for antennas at a centerline height of 117 feet appear to meet T-Mobile's coverage objective. Therefore, the Council will order T-Mobile to install antennas no higher than 120 feet above ground level at Site A.

Tower visibility, where it cannot be buffered or disguised, is a concern of the Council. In this application Gridcom proposed two types of towers: a monopole with flush-mount antennas and a flagpole-type tower. The monopole with exterior flush-mount antennas at Site A would have a slimmer silhouette compared to a flagpole-type tower at Site B which would have a wider girth due to the concealment of telecommunications antennas within the structure. Gridcom conducted a comprehensive view shed analysis of a 130-foot tower with views ranging from 375 feet to 1.5 miles distant. Views of a tower at Site A or Site B are essentially the same quantitatively since both towers are located at the same elevation above sea level. However, from a qualitative perspective, Site A is located in the southeast corner of the church property adjacent to trees and shrubs separating the base of the facility from adjacent properties. Site B is located at the southwest area of the church property in an open grassy area and quite visible to neighbors north and west of the site. Based on the proposed visibility profile and the lack of demonstrated need for antennas at a height of 130 feet, the Council selects Site A and will limit the height of the facility to 120 feet with appurtenances. Visibility of a 120-foot monopole will be buffered by distance due to its setback location on the church property and the base of the tower would be shielded to adjacent properties. Most views of the facility from area roads and affected residences would be of the top portion of the tower. The Council will also order the applicant to consult with the City of Derby on the aesthetics of the tower to determine their preference with respect to the type of tower (such as but not inclusive flagpole, flush-mount, brown stick) to be constructed prior to submitting a development and management plan.

Development of proposed Site A would require clearing of approximately two trees compared to no trees at Site B. Gridcom proposes to develop the compound area to 75 feet by 75 feet, but since T-Mobile is the sole carrier in this application the applicant conceded that the fenced compound could be reduced to 40 feet by 40 feet. Moreover, Site A is proximal to inland wetlands so reducing the compound size would provide an added buffer to the inland wetland and minimize the visibility. Therefore, the Council will order the 40-foot by 40-foot compound. Landscaping is proposed to screen the base of the facility.

There are no known populations of federal or state endangered, threatened, or species of special concern in proximity of Site A or Site B.

The proposed facility would have no effect on scenic, recreational, archaeological or historic resources.

According to a methodology prescribed by the FCC Office of Engineering and Technology Bulletin No. 65E, Edition 97-01 (August 1997), the combined radio frequency power density levels of the proposed T-Mobile's antennas have been confirmed by Council staff to be less than 3.00% of the FCC's Maximum Permissible Exposure, as measured at the base of the tower. This percentage is well below federal and state standards established for the frequencies used by

wireless companies. If federal or state standards change, the Council will require that the tower be brought into compliance with such standards. The Council will require that the power densities be recalculated in the event other carriers add antennas to the tower. The Telecommunications Act of 1996 prohibits any state or local agency from regulating telecommunications towers on the basis of the environmental effects of radio frequency emissions to the extent that such towers and equipment comply with FCC's regulations concerning such emissions.

Based on the record in this proceeding, the Council finds that the effects associated with the construction, operation, and maintenance of the telecommunications facility at proposed Site A, including effects on the natural environment; ecological integrity and balance; public health and safety; scenic, historic, and recreational values; forests and parks; air and water purity; and fish and wildlife are not disproportionate either alone or cumulatively with other effects when compared to need, are not in conflict with policies of the State concerning such effects, and are not sufficient reason to deny this application. Therefore, the Council will issue a Certificate for the construction, operation, and maintenance of a 120-foot tower and associated telecommunications facility at Site A, 71 Pleasant View Road, Derby, Connecticut, and deny the certification of Site B.

<b>DOCKET NO. 307</b> – National Grid Communications, Inc. d/b/a } Gridcom application for a Certificate of Environmental Compatibility and Pubic Need for the construction, operation, and } maintenance of a telecommunications facility located at one of } two sites at 71 Pleasant View Road, Derby, Connecticut. }	Connecticut  Siting  Council  April 27, 2006
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### Decision and Order

Pursuant to the foregoing Findings of Fact and Opinion, the Connecticut Siting Council (Council) finds that the effects associated with the construction, operation, and maintenance of a telecommunications facility, including effects on the natural environment; ecological integrity and balance; public health and safety; scenic, historic, and recreational values; forests and parks; air and water purity; and fish and wildlife are not disproportionate, either alone or cumulatively with other effects, when compared to need, are not in conflict with the policies of the State concerning such effects, and are not sufficient reason to deny the application, and therefore directs that a Certificate of Environmental Compatibility and Public Need, as provided by General Statutes § 16-50k, be issued to National Grid Communications, Inc. d/b/a Gridcom, hereinafter referred to as the Certificate Holder, for a telecommunications facility at Site A, 71 Pleasant View Road, Derby, Connecticut. The Council denies certification of Site B, 71 Pleasant View Road, Derby, Connecticut.

The facility shall be constructed, operated, and maintained substantially as specified in the Council's record in this matter, and subject to the following conditions:

1. The tower shall be constructed no taller than necessary to provide the proposed telecommunications services, sufficient to accommodate the antennas of Omnipoint Holdings, Inc. (T-Mobile) and other entities, both public and private, but such tower shall not exceed a height of 120 feet above ground level. The height at the top of the antennas shall not exceed 120 feet above ground level.
2. The Certificate Holder shall prepare a Development and Management (D&M) Plan for this site in compliance with Sections 16-50j-75 through 16-50j-77 of the Regulations of Connecticut State Agencies. The D&M Plan shall be served on the City of Derby for comment, and all parties and intervenors as listed in the service list, and submitted to and approved by the Council prior to the commencement of facility construction and shall include:
  - a) a final site plan(s) of site development to include specifications for the tower, tower foundation, antennas, equipment compound not to exceed 40-feet by 40-feet, radio equipment, access road, utility line, and landscaping; and
  - b) construction plans for site clearing, water drainage, and erosion and sedimentation control consistent with the 2002 Connecticut Guidelines for Soil Erosion and Sediment Control, as amended.
3. Prior to submission of the D&M Plan to the Council, the Certificate Holder shall discuss a tower design at this site with the City of Derby. The Town and Certificate Holder shall agree upon a tower design, but any differences would be resolved by the Council.

4. The Certificate Holder shall, prior to the commencement of operation, provide the Council worst-case modeling of electromagnetic radio frequency power density of all proposed entities' antennas at the closest point of uncontrolled access to the tower base, consistent with Federal Communications Commission, Office of Engineering and Technology, Bulletin No. 65, August 1997. The Certificate Holder shall ensure a recalculated report of electromagnetic radio frequency power density is submitted to the Council if and when circumstances in operation cause a change in power density above the levels calculated and provided pursuant to this Decision and Order.
5. Upon the establishment of any new State or federal radio frequency standards applicable to frequencies of this facility, the facility granted herein shall be brought into compliance with such standards.
6. The Certificate Holder shall permit public or private entities to share space on the proposed tower for fair consideration, or shall provide any requesting entity with specific legal, technical, environmental, or economic reasons precluding such tower sharing.
7. The Certificate Holder shall provide reasonable space on the tower for no compensation for any City of Derby public safety services (police, fire and medical services), provided such use can be accommodated and is compatible with the structural integrity of the tower.
8. If the facility authorized herein is not fully constructed and providing wireless services within twelve months from the date of the mailing of the Council's Findings of Fact, Opinion, and Decision and Order (collectively called "Final Decision"), this Decision and Order shall be void, and the Certificate Holder shall dismantle the tower and remove all associated equipment or reapply for any continued or new use to the Council before any such use is made. The time between the filing and resolution of any appeals of the Council's Final Decision shall not be counted in calculating this deadline.
9. If the facility ceases to provide wireless services for a period of one year, this Decision and Order shall be void, and the Certificate Holder shall dismantle the tower and remove all associated equipment or reapply for any continued or new use to the Council before any such use is made.
10. The Certificate Holder shall remove any nonfunctioning antenna, and associated antenna mounting equipment, within 60 days of the date the antenna ceased to function.
11. Any request for extension of the time periods referred to in Conditions 8, 9, & 10 shall be filed with the Council not later than sixty days prior to the expiration date of this Certificate and shall be served on all parties and intervenors, as listed in the service list. Any proposed modifications to this Decision and Order shall likewise be so served.
12. In accordance with Section 16-50j-77 of the Regulations of Connecticut State Agencies, the Certificate Holder shall provide the Council with written notice two weeks prior to the commencement of site construction activities. In addition, the Certificate Holder shall provide the Council with written notice of the completion of site construction and the commencement of site operation.

Pursuant to General Statutes § 16-50p, the Council hereby directs that a copy of the Findings of Fact, Opinion, and Decision and Order be served on each person listed below, and notice of issuance shall be published in the Connecticut Post, The New Haven Register and Valley Gazette.

By this Decision and Order, the Council disposes of the legal rights, duties, and privileges of each party named or admitted to the proceeding in accordance with Section 16-50j-17 of the Regulations of Connecticut State Agencies.

The parties and intervenors to this proceeding are:

**Applicant**

National Grid Communications, Inc.  
d/b/a Gridcom

**Its Representative**

David Vivian  
Site Development Manager  
Gridcom  
733 Chapin Street, Suite 200F  
Ludlow, MA 01056

Lucia Chiocchio, Esq.  
Cuddy & Feder LLP  
90 Maple Avenue  
White Plains, NY 10601-5196

**Intervenor**

Omnipoint Communications, Inc.

**Its Representative**

Kenneth Ira Spigle, Esq.  
Attorney at Law  
687 Highland Avenue, Suite 1  
Needham, MA 02494

**Party**

City of Derby

**Its Representative**

Joseph T. Coppola, Esq.  
Karanian & Catalano  
2 Corporate Drive, Suite 201  
Trumbull, CT 06611

Anthony Staffieri, Mayor  
City Hall  
1 Elizabeth Street  
Derby, CT 06418

**Intervenor**

Pleasant View Hilltop Committee

**Its Representative**


Nancy Marren  
195 Sentinel Hill Road  
Derby, CT 06418

## CERTIFICATION


The undersigned members of the Connecticut Siting Council (Council) hereby certify that they have heard this case, or read the record thereof, in **DOCKET NO. 307** – National Grid Communications, Inc. d/b/a Gridcom 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 at 71 Pleasant View Road, Derby, Connecticut., and voted as follows to approve the proposed Site A at 120 feet, and deny certification of the proposed Site B:

### Council Members

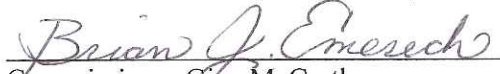
### Vote Cast

  
Pamela B. Katz, P.E., Chairman

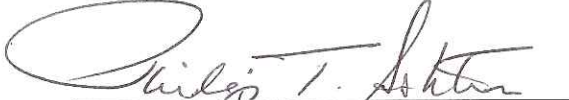
No

  
Commissioner Donald W. Downes  
Designee: Gerald J. Heffernan


Yes

  
Commissioner Gina McCarthy  
Designee: Brian J. Emerick


Yes

  
Philip T. Ashton

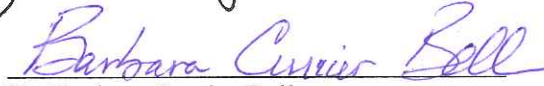
Yes

  
Daniel P. Lynch, Jr.


Yes

  
James J. Murphy, Jr.


Abstained

  
Dr. Barbara Currier Bell

Yes

  
Colin C. Tait

Yes

  
Edward S. Wilensky

Yes

Dated at New Britain, Connecticut, April 27, 2006.

STATE OF CONNECTICUT )

ss. New Britain, Connecticut :

COUNTY OF HARTFORD )

I hereby certify that the foregoing is a true and correct copy of the Findings of Fact, Opinion, and Decision and Order issued by the Connecticut Siting Council, State of Connecticut.

ATTEST:



S. Derek Phelps  
Executive Director  
Connecticut Siting Council

I certify that a copy of the Findings of Fact, Opinion, and Decision and Order in Docket No. 307 has been forwarded by Certified First Class Return Receipt Requested mail on May 2, 2006, to all parties and intervenors of record as listed on the attached service list, dated January 10, 2006.

ATTEST:



Lisa Fontaine  
Administrative Assistant  
Connecticut Siting Council

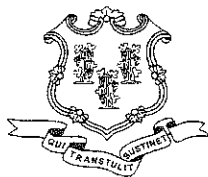
**LIST OF PARTIES AND INTERVENORS**  
**SERVICE LIST**

<b>Status Granted</b>	<b>Status Holder (name, address &amp; phone number)</b>	<b>Representative (name, address &amp; phone number)</b>
<b>Applicant</b>	National Grid Communications, Inc d/b/a Gridcom	<p>David Vivian Site Development Manager Gridcom 733 Chapin Street, Suite 200F Ludlow, MA 01056 (413) 583-3168 <a href="mailto:David.Vivian@us.ngrid.com">David.Vivian@us.ngrid.com</a></p> <p>Lucia Chiocchio, Esq. Cuddy &amp; Feder LLP 90 Maple Avenue White Plains, NY 10601-5196 (914) 761-1300 (914) 761-6405 Fax <a href="mailto:LChiocchio@cuddyfeder.com">LChiocchio@cuddyfeder.com</a></p>
<b>Intervenor (approved 07/20/05)</b>	Omnipoint Communications, Inc	<p>Kenneth Ira Spigle, Esq. Attorney at Law 687 Highland Avenue, Suite 1 Needham, MA 02494 (781) 453-3900 (781) 453-0510 – Fax (617) 504-6843 – Cell <a href="mailto:kenspigle@aol.com">kenspigle@aol.com</a></p>
<b>Party (approved 09/01/05)</b>	City of Derby	<p>Joseph T. Coppola, Esq. Karanian &amp; Catalano 2 Corporate Drive, Suite 201 Trumbull, CT 06611 (203) 459-8977 ext. 5 (203) 459-0333 – fax <a href="mailto:jcoppolasresq@aol.com">jcoppolasresq@aol.com</a></p> <p>Anthony Staffieri, Mayor City Hall 1 Elizabeth Street Derby, CT 06418 (203) 736-1450 (203) 736-8880 <a href="mailto:mayor@derbyct.org">mayor@derbyct.org</a></p>



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

<b>Status Granted</b>	<b>Status Holder (name, address &amp; phone number)</b>	<b>Representative (name, address &amp; phone number)</b>
<b>Party (approved 9/26/05)</b>	Pleasant View Hilltop Committee	Nancy Marren 195 Sentinel Hill Road Derby, CT 06418 (203) 732-2008 <a href="mailto:nanmar15@yahoo.com">nanmar15@yahoo.com</a>



# 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@po.state.ct.us](mailto:siting.council@po.state.ct.us)

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

May 2, 2006

David Vivian  
Site Development Manager  
Gridcom  
733 Chapin Street, Suite 200F  
Ludlow, MA 01056

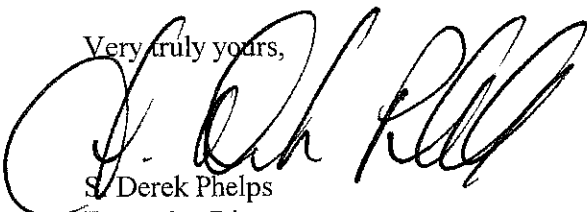
RE: **DOCKET NO. 307** – National Grid Communications, Inc. d/b/a Gridcom application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at one of two sites at 71 Pleasant View Road, Derby, Connecticut.

Dear Mr. Vivian:

By its Decision and Order dated April 27, 2006, the Connecticut Siting Council (Council) granted a Certificate of Environmental Compatibility and Public Need (Certificate) for the construction, maintenance, and operation of a telecommunications facility at 71 Pleasant View Road, Derby, Connecticut.

Enclosed are the Council's Certificate, Findings of Fact, Opinion, and Decision and Order.

Very truly yours,



S. Derek Phelps  
Executive Director

SDP/laf

Enclosures (4)

c: Lucia Chiocchio, Esq., Cuddy & Feder LLP

**CERTIFICATE  
OF  
ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED  
DOCKET NO. 307**

Pursuant to General Statutes § 16-50k, as amended, the Connecticut Siting Council hereby issues a Certificate of Environmental Compatibility and Public Need to National Grid Communications, Inc. d/b/a Gridcom for the construction, maintenance, and operation of a telecommunications facility located at 71 Pleasant View Road, Derby, Connecticut. This Certificate is issued in accordance with and subject to the terms and conditions set forth in the Decision and Order of the Council on April 27, 2006.

By order of the Council,

  
\_\_\_\_\_  
Pamela B. Katz, P.E., Chairman

April 27, 2006



# 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@po.state.ct.us](mailto:siting.council@po.state.ct.us)

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

May 2, 2006

TO: Classified/Legal Supervisor  
**307060117**  
Connecticut Post  
410 State Street  
Bridgeport, CT 06604-4560

Classified/Legal Supervisor  
**307060117**  
The New Haven Register  
40 Sargent Drive  
New Haven, CT 06511

Classified/Legal Supervisor  
**307060117**  
The Valley Gazette  
Hometown Publications  
1000 Bridgeport Avenue  
Shelton, CT 06484

FROM: Lisa A. Fontaine, Administrative Assistant

RE: **DOCKET NO. 307** – National Grid Communications, Inc. d/b/a Gridcom 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 at 71 Pleasant View Road, Derby, Connecticut.

---

Please publish the attached notice as soon as possible, but not on Saturday, Sunday, or a holiday.

Please send an affidavit of publication and invoice to my attention.

Thank you.

LAF



# STATE OF CONNECTICUT

## CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

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E-Mail: [siting.council@po.state.ct.us](mailto:siting.council@po.state.ct.us)

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

### NOTICE

Pursuant to General Statutes § 16-50p (d), the Connecticut Siting Council (Council) announces that, on April 27, 2006, the Council issued Findings of Fact, an Opinion, and a Decision and Order approving a National Grid Communications, Inc. d/b/a Gridcom application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 71 Pleasant View Road, Derby, Connecticut. This application record is available for public inspection in the Council's office, Ten Franklin Square, New Britain, Connecticut.

**Fontaine, Lisa**

---

**From:** ads [ads@graystoneadv.com]  
**Sent:** Tuesday, May 02, 2006 12:39 PM  
**To:** Fontaine, Lisa  
**Subject:** Re: DO 307 Notice

Good day,

Your ad request was received.

Thank you  
Graystone Group Advertising

On 5/2/06 12:18 PM, "Fontaine, Lisa" <Lisa.Fontaine@ct.gov> wrote:

- See notice below after cover memo.

May 2, 2006

TO: Classified/Legal Supervisor  
**307060117**  
Connecticut Post  
410 State Street  
Bridgeport, CT 06604-4560

Classified/Legal Supervisor  
**307060117**  
The New Haven Register  
40 Sargent Drive  
New Haven, CT 06511

Classified/Legal Supervisor  
**307060117**  
The Valley Gazette  
Hometown Publications  
1000 Bridgeport Avenue  
Shelton, CT 06484

FROM: Lisa A. Fontaine, Administrative Assistant

RE: **DOCKET NO. 307** – National Grid Communications, Inc. d/b/a Gridcom 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 at 71 Pleasant View Road, Derby, Connecticut.

Please publish the attached notice as soon as possible, but not on Saturday, Sunday, or a holiday.

5/2/2006

Please send an affidavit of publication and invoice to my attention.

Thank you.

LAF

#### NOTICE

Pursuant to General Statutes § 16-50p (d), the Connecticut Siting Council (Council) announces that, on April 27, 2006, the Council issued Findings of Fact, an Opinion, and a Decision and Order approving a National Grid Communications, Inc. d/b/a Gridcom application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 71 Pleasant View Road, Derby, Connecticut. This application record is available for public inspection in the Council's office, Ten Franklin Square, New Britain, Connecticut

Lisa Fontaine  
Connecticut Siting Council  
Ten Franklin Square  
New Britain, CT 06051  
(860) 827-2935  
(860) 827-2950 fax  
lisa.fontaine@ct.gov  
www.ct.gov/csc

5/2/2006

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**Graystone Group Advertising**

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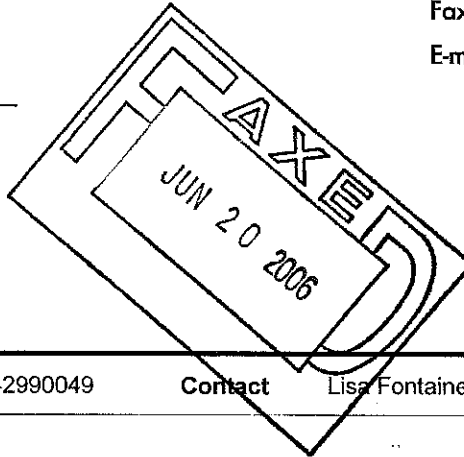
2710 North Avenue, Suite 200  
Bridgeport, CT 06604  
Tel: 203.549.0060  
Fax: 203.549.0061  
E-mail: ads@graystoneadv.com



**Fed. ID No. 06-1422266**

Lisa Fontaine  
Connecticut Siting Council

10 Franklin Square  
New Britain CT 06051

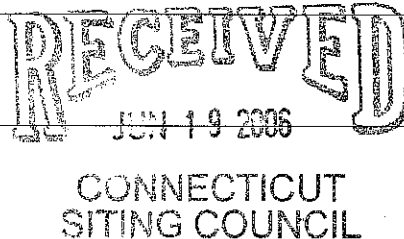


**Invoice**

Invoice No. **466324**

Date **Jun 15, 2006**

<b>Order No</b>	307060117	<b>Blanket No</b>	1142990049	<b>Contact</b>	Lisa Fontaine	<b>Job No</b>	CTSC 69590
<b>Ad Title</b>	DOCKET NO. 307						
Publication	Date	Format	Size @ Rate	Amount			
HOMETOWN PUBLICATIONS - Valley Gazette 10% Admin Fee @ \$8.46	Tue 5/9/06	CD	x1 Ad @ \$84.56	93.02			
NEW HAVEN REGISTER Mandatory Web @ \$12.50, 10% Admin Chg. @ \$29.42	Thu 5/4/06	IC	2x43 Lines @ \$3.28 per Line	323.60			
CT POST- Connecticut Post 10% Admin. Chg @ \$8.27, Bold per word @ \$.16	Thu 5/4/06	IC	2x16 Line/day @ \$2.58	90.99			



CSC38000  
TELCOM  
(40008 - 100%)  
DO/PE # App. Initials



**Note**

Thank you for your business. Invoice is due and payable upon receipt.

**Invoice Total**

**\$507.61**

**Payment Terms: Strictly 30 days. Due Date: 7/15/2006**  
**Finance charges of 1.5% per month if not paid within terms.**

**Amount Due if paid  
after due date**

**\$515.22**



**Fontaine, Lisa**

---

**From:** Laurie [Laurie@graystoneadv.com]  
**Sent:** Wednesday, May 03, 2006 5:05 PM  
**To:** Fontaine, Lisa  
**Subject:** FW: DO 307 Notice

All set, running as follows:

Ct Post 5/4 - \$90.99  
New Haven Reg 5/4 - \$323.60  
Valley Gazette, 5/9 - \$93.02

Thanks,  
Laurie

Graystone Group Advertising  
2710 North Ave., Ste 200, Bridgeport, CT 06604  
Ph: 203-549-0060, Fax: 203-549-0061  
email: laurie@graystoneadv.com

----- Forwarded Message

**From:** "Fontaine, Lisa" <Lisa.Fontaine@ct.gov>  
**Date:** Tue, 2 May 2006 12:18:40 -0400  
**To:** Graystone Advertising <ads@graystoneadv.com>  
**Conversation:** DO 307 Notice  
**Subject:** DO 307 Notice

- See notice below after cover memo.

May 2, 2006

TO: Classified/Legal Supervisor  
307060117  
Connecticut Post  
410 State Street  
Bridgeport, CT 06604-4560

Classified/Legal Supervisor  
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New Haven, CT 06511

Classified/Legal Supervisor  
307060117  
The Valley Gazette  
Hometown Publications  
1000 Bridgeport Avenue  
Shelton, CT 06484

5/4/2006

FROM: Lisa A. Fontaine, Administrative Assistant

RE: **DOCKET NO. 307** – National Grid Communications, Inc. d/b/a Gridcom 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 at 71 Pleasant View Road, Derby, Connecticut.

Please publish the attached notice as soon as possible, but not on Saturday, Sunday, or a holiday.

Please send an affidavit of publication and invoice to my attention.

Thank you.

LAF

#### NOTICE

Pursuant to General Statutes § 16-50p (d), the Connecticut Siting Council (Council) announces that, on April 27, 2006, the Council issued Findings of Fact, an Opinion, and a Decision and Order approving a National Grid Communications, Inc. d/b/a Gridcom application for a Certificate of Environmental Compatibility and Public Need for the construction, maintenance, and operation of a telecommunications facility located at 71 Pleasant View Road, Derby, Connecticut. This application record is available for public inspection in the Council's office, Ten Franklin Square, New Britain, Connecticut

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