



November 8, 2022

VIA ELECTRONIC MAIL

Melanie A. Bachman, Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

RE: CSC Approval EM-AT&T-062-220426 CT2035 Hamden
Generator Installation 360 Gaylord Mountain Road, Hamden, Connecticut

Dear Ms. Bachman,

The purpose of this letter is to notify the Siting Council that construction activity associated with the above-referenced decisions has been completed.

If you have any questions or need any additional information regarding this facility, please do not hesitate to contact me.

Sincerely,

Catherine Conklin

Site Acquisition Specialist
General Dynamics Wireless Services
2586 Industry Lane, Ste. 100
Norristown, Pa 19403
(202) 568-0437 phone
catherine.conklin@gdit.com

GENERAL DYNAMICS
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Generator Contractor Notice of Completion

I, Susan Snyder, confirm that the awarded scope of work at site HAMDENTALMADGE 10071061 is complete, and all work meets industry standards and jurisdictional code requirements. All required inspections were completed, and all permits are closed. Please find the required notice of completion form with photos, etc. attached for your review and acceptance.

GC Signature



Site Xitor ID 10012104609

Project Xitor ID 10019841983

Workflow ID 521517-B00190

Generator Contractor Notice of Completion

General Site Information	
FA Number	10071061
Address Line 1	360 Gaylord Mountain Road
Address Line 2	
City, State, Zip	Hamden, CT 06518

Contractor Information	
Contractor Name	SUPERIOR WIRELESS SERVICES, LLC
PM or POC	SUSAN SNYDER
Phone Number	413-281-3303
Email Address	SSNYDER@SUPERIORWIRELESSSERVI

Final Accounting	
Base PO Amount	
Approved Work Authorizations	
Total Due at Final Acceptance	
Release of Liens	

Documentation

Daily CHA Forms (zipped)

Permits Closed Out

Fuel Receipt (if applicable)

Redline CDs

Pre-Start Checklist

Notice of Completion - Photos

General Site Information		
Item #	Description	Photo
C1-GD	ATS installed and Grounded as per CD's	
C2-GD	All foundations are oriented as per CD's	
C3-GD	All foundations set, Square, Level & Correct Size as per CD's	
C4-GD	All Conduits installed as per CD's	
C5-GD	Automatic Transfer Switch (ATS) Installed (if applicable) / Cam-Lock	
C6-GD	All wiring from the generator to the ATS correct gauge	
C7-GD	Generator Control & Alarm Wires Installed and Labeled w/66 block	
C8-GD	Generator frame attached to ground system with 2 hole lug	
C9-GD	Housekeeping: All trash removed	
C10-GD	Remove construction materials and clean site	
C11-GD	Generator undamaged & clean	
C12-GD	Fuel Tank Installed level and as per CD's	

Item #	Description	Photo
C13-GD	Initial Fueling Complete, filled to 80%	
C14-GD	Individual alarms labeled and run to the 66 alarm block in shelter	
C15-AT&T	All documentation left on site including manual and keys	
C17-AT&T	Install information added to log book in site	
C18-AT&T	Generator Commissioning Complete	
C22-AT&T	Signage installed on generator	
C23-AT&T	Padlocks installed on ATS and fuel door	
A1	Pre-Construction Photos-General site area	
A2	Foundation rebar photos, measure rebar size and spacing	
A3	Generator Anchor Bolts to Slab, 2 each side	
A4	Trench depth photos	
A5	Conduit installation depth	
A6	CAD Weld from generator ground to existing ground ring	

Item #	Description	Photo
A7	Post Construction Photos	
B5	ATS Serial #	
B6	Engine serial #	
B7	Labeling of circuit breakers and panel schedule	
B8	Site signage for compliance	
B9	Daily Logs-Site Log Book Photo Required	



April 15, 2022

VIA ELECTRONIC AND FEDERAL EXPRESS

Melanie A. Bachman, Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: New Cingular Wireless PCS, LLC (“AT&T”)
Notice of Exempt Modification
Emergency Back-up Generator
360 Gaylord Mountain Road, Hamden, CT 06518
Lat.: 41.43349190; Long.: -072.94489890

Dear Ms. Bachman:

This letter and enclosures are respectfully submitted on behalf of New Cingular Wireless PCS, LLC (“AT&T”). AT&T currently maintains its wireless telecommunications facility on the existing tower located at 360 Gaylord Mountain Road in the Town of Hamden, Connecticut. The underlying property is owned by Vertical Bridge and the tower structure is also owned by Vertical Bridge. AT&T submits this letter and enclosures to the Connecticut Siting Council (“Council”) to notify the Council of AT&T’s intent to perform modifications to the existing facility that do not have substantial adverse environmental effects and thus do not require a certificate pursuant to Section 16-50k of the Connecticut General Statutes.

AT&T intends to install one (1) new Generac 30kW Diesel Generator within the existing grade-level fenced equipment compound as demonstrated on the plans enclosed as Attachment 1. AT&T’s existing facility supports its FirstNet program which provides first responders with priority access to AT&T’s network to ensure adequate communication capabilities in the event of emergency. AT&T’s proposed generator will ensure that critical communication capability for first responders and the public are not lost in the event of a loss of power.

AT&T’s proposed generator will also advance the State’s goal of natural disaster and emergency preparedness. As discussed in the Council’s Docket 432 Findings and Report and Docket 440 proceedings and Findings of Fact (Nos. 76- 77), in response to two significant storm events in 2011, the State formed a Two Storm Panel (the “Panel”) that evaluated Connecticut’s approach to planning and mitigation of impacts associated with emergencies and natural disasters. The Panel found that “wireless telecommunications service providers were not prepared to serve residential and business customers during a power outage” because certain companies had limited backup generator capacity.



The Panel also noted that “[t]he failure of a large portion of Connecticut’s telecommunications system during the two storms is a life safety issue.” The Panel recommended that State regulatory bodies review “telecommunications services currently in place to verify that the vendors have sufficient generator and backhaul capacity to meet the emergency needs of consumers and businesses” and that the “Connecticut Siting Council should require continuity of service plans for any cellular tower to be erected.” The planned modifications will ensure continuity of services by reinforcing AT&T’s backup power and backhaul capacity to meet the emergency needs of first responders, consumers, and businesses in the event of a power outage.

The planned modifications to the facility fall squarely within the activities explicitly provided for in R.C.S.A. § 16-50j-72(b)(2) as the planned modifications:

- Will not result in an increase in the height of the existing structure;
- Will not require the extension of the site boundary;
- Will not increase noise levels at the facility by more than six decibels or more, or to levels that exceed state or local criteria since emergency backup generators are exempt from noise regulations as “noise created as a result of, or relating to, an emergency”;
- Will not increase radio frequency emission at the facility to a level at or above the Federal Communications Commission safety standards;
- Will not cause a change or alteration in the physical or environmental characteristics of the site; and
- Will not impair the structural integrity of the facility.

This modification complies with the aforementioned approval. AT&T’s proposed modification will maintain compliance with any relevant conditions these original approvals and any other subsequent approvals. The proposed modifications will have no impact on the existing tower structure itself or the radiofrequency emissions as the proposed modifications only consist of the addition of one new generator within the grade-level equipment compound. Thus, AT&T respectfully requests a waiver from submission of information relating to the existing tower structure or the radio-frequency emissions.

Please accept this letter as notification pursuant to R.C.S.A. § 16-50j-73 for construction that constitutes an exempt modification pursuant to R.C.S.A. § 16-50j-73. In accordance with R.C.S.A. § 16-50j-73, a copy of this letter and enclosure are being sent to the Town of Hamden Mayor Lauren Garrett and the Town of Hamden Planning Department as well as the property owner and structure owner identified above. Certification of Service is enclosed as Attachment 3.

For the foregoing reasons, AT&T respectfully submits that the proposed modification to the above referenced wireless telecommunications facility constitutes an exempt modification under R.C.S.A. § 16-50j-72(b)(2).



Very truly yours,

Steven Volkert

Steven J. Volkert Site Acquisition Specialist

General Dynamics Wireless Services

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Norristown, Pa 19403

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CC: Mayor Lauren Garrett, Town of Hamden

Brack Poitier, Chair Hamden Planning

Vertical Bridge