

JULIE D. KOHLER

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March 19, 2015

Attorney Melanie Bachman
Acting Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

**Re: Notice of Exempt Modification
Town of Killingly/T-Mobile equipment upgrade
Site ID CT11396B
79 Putnam Pike, Killingly Connecticut
Address Correction**

Dear Attorney Bachman:

This office represents T-Mobile Northeast LLC ("T-Mobile") and has been retained to file exempt modification filings with the Connecticut Siting Council on its behalf.

In this case, the Town of Killingly ("Town") owns the existing monopole tower and related facility located at **79 Putnam Pike**, Killingly, Connecticut (**Latitude: 41.84744; Longitude: -71.87888**). T-Mobile intends to replace (3) antennas and add related equipment at this existing telecommunications facility in Killingly ("Killingly Facility"). Please accept this letter as notification, pursuant to R.C.S.A. § 16-50j-73, of construction which constitutes an exempt modification pursuant to R.C.S.A. § 16-50j-72(b)(2). In accordance with R.C.S.A. § 16-50j-73, a copy of this letter is being sent to the Town Manager, Sean Hendricks. The Town is also the property owner.

The existing Killingly Facility consists of a 150 foot tall monopole tower.¹ T-Mobile plans to replace three (3) antennas at a centerline of 148 feet. T-Mobile will install a BBU cabinet on a concrete pad and mount three (3) RRU's (remote radio units) on new unistruts spanning the ice canopy posts, all within the existing compound area. T-Mobile will also add coax cable. (See the plans revised to February 25, 2015 attached hereto as Exhibit A). The existing Killingly Facility is structurally capable of supporting T-Mobile's proposed modifications, as indicated in the structural analysis dated February 12, 2015 and attached hereto as Exhibit B.

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

1. The proposed modification will not increase the height of the tower. T-Mobile's

¹ The Connecticut Siting Council database does not contain any Dockets or Petitions relative to this Facility however there are several notices of intent, the most recent being EM-VER-069-140828, EM-CING-069-140516 and EM-AT&T-069-140114.

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1. The proposed modification will not increase the height of the tower. T-Mobile's proposed modifications will be installed at a centerline of 148 feet, merely modifying existing antennas located at the same 148 foot elevation. The enclosed tower drawing confirms that the proposed modification will not increase the height of the tower.

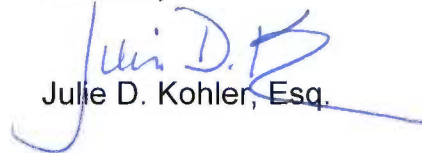
2. The proposed modifications will not require an extension of the site boundaries. T-Mobile's modifications are all within the existing compound area as shown on Sheets LE-1 and LE-2.

3. The proposed modification to the Killingly Facility will not increase the noise levels at the existing facility by six decibels or more.

4. The operation of the replacement antennas will not increase the total radio frequency (RF) power density, measured at the base of the tower, to a level at or above the applicable standard. According to a Radio Frequency Emissions Analysis Report prepared by EBI dated February 25, 2015, T-Mobile's operations would add 4.43% of the FCC Standard. Therefore, the calculated "worst case" power density for the planned combined operation at the site including all of the proposed antennas would be 97.45% of the FCC Standard as calculated for a mixed frequency site as evidenced by the engineering exhibit attached hereto as Exhibit C.

For the foregoing reasons, T-Mobile respectfully submits that the proposed replacement antennas and additional equipment at the Killingly Facility constitutes an exempt modification under R.C.S.A. § 16-50j-72(b)(2). Upon acknowledgement by the Council of this proposed exempt modification, T-Mobile shall commence construction approximately sixty days from the date of the Council's notice of acknowledgement.

Sincerely,


Julie D. Kohler, Esq.

cc: Town of Killingly, Town Manager Sean Hendricks