



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@ct.gov](mailto:siting.council@ct.gov)

Web Site: [portal.ct.gov/csc](http://portal.ct.gov/csc)

September 4, 2020

TO: Council Members

FROM: Melanie Bachman, Executive Director *MAB*

RE: Tower Share Request(s)

---

For your review, staff has enclosed a summary of the pending tower share request, which is currently scheduled for a vote on September 10, 2020. A copy of this request has been previously provided via e-mail. If you have any questions or concerns regarding any of these requests, please feel free to contact the analyst associated with the request.

Thank you.

MAB

---

---

**Contact Information:**

**All Filings – Ifeanyi Nwankwo (860) 827-2941 [Ifeanyi.Nwankwo@ct.gov](mailto:Ifeanyi.Nwankwo@ct.gov)**

---

---

**TOWER SHARES**

---

- 1. TS-VER-020-200811** – Cellco Partnership d/b/a Verizon Wireless request for an order to approve tower sharing at an existing telecommunications facility located at 87 Monce Road, Burlington, Connecticut.

This tower is an existing 120-foot monopole owned by Insite Towers Development, LLC. The underlying property is owned by the Town of Burlington. This facility was approved by the Town of Burlington on August 14, 2014.

The tower currently supports AT&T-at the 110-foot level and T-Mobile-at the 100-foot level.

Verizon intends to install three 700/850/2100 MHz antennas, three 700/850/1900 MHz antennas and six RRUs on a platform antenna mount at the 91-foot level and one cable on the tower. Verizon also intends to install one 30-kilowatt diesel fueled backup generator with a 203 gallon double walled fuel tank on a 7-foot 8-inch by 4-foot concrete pad and three equipment cabinets on an 11-foot by 9-foot concrete pad with an ice canopy. A GPS antenna, an ice bridge, a utility meter and an underground telco/electric line would also be installed.

Commercial Mobile Radio Service (CMRS) providers are licensed by and are under the jurisdiction and authority of the Federal Communications Commission (FCC). At present, no standards for backup power for CMRS providers have been promulgated by the FCC.

A Professional Engineer duly licensed in the State of Connecticut has certified that the structure is adequate to support the proposed loading.

The site would have a cumulative worst-case power density of 20.5% of the applicable limit using a -10 dB off-beam adjustment.

If approved, staff recommends the following condition:

- Approval of any changes be delegated to Council staff.