From: Brian Gaudet <BGaudet@allpointstech.com> Sent: Wednesday, November 4, 2020 12:21 PM

To: Robidoux, Evan <Evan.Robidoux@ct.gov>; CSC-DL Siting Council <Siting.Council@ct.gov>

Cc: Lord, Andrew <andrew.lord@eversource.com>; Shanley, Kathleen M

<kathleen.shanley@eversource.com>; Mike Libertine <mlibertine@allpointstech.com>

Subject: Response to Council Incomplete Letter for EM-EVER-029-201013 (35A Simons Pond Road,

Colebrook)

Good afternoon Evan,

See attached for the Mount Analysis letter verifying the antenna mount is structurally sufficient for the proposed antenna installation. Please let me know if you have any questions or need anything else from us.

Best Regards,



Brian Gaudet

Project Manager

D:860.581.4482All-Points Technology Corporation, P.C.M:860.798.6597567 Vauxhall Street Extension – Suite 311

E: <u>bgaudet@allpointstech.com</u> Waterford, CT 06385

Please note our new corporate office address





November 3, 2020

MOUNT EVALUATION LETTER

Site Number: ES-028
Site Name: COLEBROOK

Site Data: 35A Simons Pond Road

Colebrook, CT 06021

Latitude: 42° 1′ 16.5″ **Longitude:** -73° 4′ 42.6″

Black & Veatch Corporation is pleased to submit this "Mount Evaluation Letter" to determine the structural integrity of antenna mounting system on the above-mentioned site. The change in loading for this equipment installation is described in the attached "Loading Summary".

By engineering load comparison and judgment, the proposed loading will have minimal effect on the existing mounting system.

The existing mounting system will be capable of supporting the existing and proposed equipment, under the following conditions:

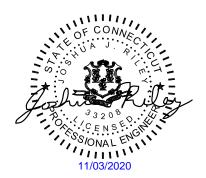
- Contractor shall be responsible for the means and methods of construction.
- Contractor shall inspect the condition of all existing and proposed structural members, all relevant members and connections and report any deficiencies to the engineer prior to installation of any new antennas and other equipment.

The scope of this evaluation pertains only to the existing antenna mounting system and does not include examination of the loads imparted by the antenna mounting system to the existing tower and its structural components. This document was prepared based on information provided to Black & Veatch. If existing conditions do not reflect those represented, this analysis is no longer valid.

Please contact Josh Riley in our Overland Park Office at 913-458-2522 if you have any questions or comments.

Sincerely, Black & Veatch Corporation

Prepared By: Joohwan Jung Submitted By: Josh Riley, P.E.





1. LOADING SUMMARY

Appurtenance								
Carrier	Position	Sector	Antenna RAD Center (ft)	Mount Centerline (ft)	Qty	Type	Manufacturer	Model
Eversource	1	,	132	132	1	Reflector	COMPROD	470-70-220
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