



STATE OF CONNECTICUT

CONNECTICUT SITING COUNCIL

Ten Franklin Square, New Britain, CT 06051

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www.ct.gov/csc

February 6, 2017

Amanda Goodall
Crown Castle
12 Gill Street, Ste. 5800
Woburn, MA 01801

RE: **EM-SPRINT-132-170123** – Sprint notice of intent to modify an existing telecommunications facility located at 300 Governors Highway, South Windsor, Connecticut.

Dear Ms. Goodall:

The Connecticut Siting Council (Council) hereby denies your request to modify the above-referenced existing telecommunications facility, pursuant to Section 16-50j-73 of the Regulations of Connecticut State Agencies. The requested modification, as proposed, would load the tower to 131.4 percent of its maximum capacity, which is above the 100 percent limit established by the Council under guidance from the Connecticut State Building Inspector.

Thus, the proposed modification is not in compliance with the exemption criteria in Section 16-50j-72 (b) of the Regulations of Connecticut State Agencies.

Very truly yours,

Melanie Bachman
Executive Director

MAB/FC

Enclosure

c: The Honorable Carolyn Mirek, Mayor, Town of South Windsor
Michele R. Lipe, AICP, Director of Planning, Town of South Windsor
Matthew B. Galligan, Town Manager, Town of South Windsor
Electron Technologies Corp., (property owner)





STATE OF CONNECTICUT
DEPARTMENT OF PUBLIC SAFETY
DIVISION OF FIRE, EMERGENCY AND BUILDING SERVICES
OFFICE OF THE STATE BUILDING INSPECTOR



August 25, 2008

S. Derek Phelps, Director
State of Connecticut
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

RE: Request for Formal Opinion Regarding the Engineering Practice
of Permitting Five Percent Overstress for Tower Structures.

Dear Mr. Phelps:

The following is offered in response to your letters dated July 24 & 31, 2008 in which you seek a formal opinion regarding the common engineering practice of permitting five (5) percent overstress for tower structures.

The 2003 International Building Code portion of the 2005 State Building Code Chapter 16, addresses structural design code requirements. Within Chapter 16, there are various code sections which have specific structural loading requirements that a building or structure shall comply with. The code does not contain provisions permitting structural loading overstress. Structural building members shall support required loads which do not exceed specified allowable stresses.

I suggest you contact an attorney to provide you with legal council assistance to address your question on the legal appropriateness of an engineering practice.

Enclosed for your use is a copy of the information my office has been forwarded regarding this concern.

Sincerely,

Lisa R. Humble

Lisa R. Humble, AIA, NCARB
State Building Inspector

Enclosure: two pages, 07-24-08 letter
one page, 07-31-08 letter
six pages, 07-25-08 fax

cc: Daniel Tierney, Deputy State Building Inspector
Paul Bette, Office of the State Building Inspector

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AUG 28 2008

CONNECTICUT
SITING COUNCIL

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