



TOWN OF WOODBRIDGE
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AMEY W. MARRELLA
FIRST SELECTMAN

January 12, 2005

Pamela B. Katz, Chairman
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: Docket 272

Dear Chairman Katz,

On behalf of the Town of Woodbridge, I have analyzed the maps submitted by the Applicants (Exhibit 163) as well as "Connecticut Siting Council Mapping Homework Assignment – EMF Buffer Zone Analysis – 9/25/04" (Exhibit 158). The result of my analysis is shown in the chart that is attached.

Please note that the maps, the Applicants' Buffer Zone Analysis, and, consequently, my chart, is based on EMF calculations, premised on a number of factors and assumptions, including that split-phasing works to the extent represented. The Town does not concede the validity of the EMF calculations.

In addition, the Applicants' EMF calculations are based on towers with a typical height of 135' for the 345kV line and 110' for the 115kV line. The Town notes that these heights are much higher than what was presented in the Application, and the Town objects to the environmental impacts of such tall towers.

Sincerely,

Amey W. Marrella
First Selectman

Attachment

Map Review, Woodbridge

	Applicants' Representation	Woodbridge Calculations
Structures within 300 feet of outermost connector	56	15 more significantly impacted residential properties than are marked with a circle by applicants 2 large campuses – the JCC and the B'nai Jacob/Ezra complex 6 undeveloped house lots 3 large undeveloped properties NOTE: one property identified by applicants should be subtracted because it is a business, not a home
Structures at 3 mG or Greater @ 27.7 GW	5	Total of 24 significantly impacted residential properties 2 large campuses – the JCC and the B'nai Jacob/Ezra complex 3 undeveloped house lots 3 large undeveloped properties

Submitted by: Town of Woodbridge, January 12, 2005