

Village of Old Westbury
Sample Structural Certification Letter for Solar Panels:

Date _____

Mr. Michael Malatino
Superintendent of Buildings
Incorporated Village of Old Westbury
1 Store Hill Road
Old Westbury, NY 11568

Re: Resident's Name _____
Address _____
Permit # _____
Section _____ Block _____ Lot _____

Dear Mr. Malatino,

I have verified the adequacy and structural integrity of the roof rafters for mounting of solar collector panels and their installation will satisfy the structural roof framing design loading requirements of the New York State Residential Code.

The solar collector system and the mounting assemblies will comply with the applicable sections of the New York State Residential Code "Solar Systems" and loading requirements of the roof mounted collectors.

For the installation of the solar mounting, the mounting rails will be anchored to the rafters with Unirac standoff supports located on the center of the rafters and will be securely fastened to the rafters with lag screws that have been designed for wind speed criteria of 115 mph (conservative) exposure B and snow ground criteria of 20 psf. Wind loads will exceed seismic loads.

I endorse the solar panel installation and certify this design for mounting the solar mounting assembly of the existing rafter beams to be structurally adequate.

Very truly yours,

Licensed Professional Sealed and Signed