

March 14, 2016

Heidi Samokar, AICP
Director of Planning & Development
Town of Tolland
21 Tolland Green,
Tolland, Connecticut 06084



Re: Ground-Mounted Solar Photovoltaic Project, 327 South River Road
Site Plan Application Submission

Dear Heidi:

On behalf of the Applicant, WR-TGC Solar Generation XVI, LLC (TGC), we are pleased to submit the attached Site Plan Application for the proposed solar project at 327 South River Road. Enclosed, please find seven copies of the proposal; a PDF has also been emailed to hsamokar@tolland.org. It is our understanding that, since this is a Town-Owned project, the application fee has been waived.

The proposed development includes the installation of a 1.3-MW (DC) ground mounted solar array on a Town-owned parcel of land designated as MBLU 30/C/009. The project is located in the Residential Design District, Natural Resource Protection Area and Aquifer Protection Area. The proposed solar array will encompass approximately 4.6 acres of the 28.5-acre parcel. However, the estimated area of disturbance during construction is approximately 3.2 acres, which includes areas disturbed by proposed grading, plantings, and new impervious area, including solar panel post installations.

Please note that this project was reviewed by the Tolland Design Advisory Board (DAB) during their meetings held on February 4 and March 3, 2016. At the recommendation of the DAB, the existing vegetation along South River Road will be maintained as a buffer to the solar development. Where residences abut the solar development to the North and South of South River Road, TGC will provide a mixed stand of plantings, including Eastern White Pines, Red Spruces, Fraser Firs, and Red Maples. Along South River Road, the natural vegetation will be supplemented with these tree species as well as understory plantings of Shadblow Serviceberry and Mountain Laurel.

Thank you for your assistance in coordinating the review of this project. We look forward to discussing the project with the Board during the hearing on March 28, 2016. If you have any questions or require additional information, please feel free to contact us.

Sincerely,

WOODARD & CURRAN INC.

Handwritten signature of Alan Benevides in blue ink.

Alan Benevides, PE, LSP
Senior Principal

Handwritten signature of Denise Cameron in black ink.

Denise Cameron, PE
Project Manager

Enclosure(s): Site Plan Application, Narrative Report & Appendices (7 copies & PDF via email)

cc: Adam Rasken (TGC)
Ryan Guay (TGC)