



May 31, 2022

Special Permit Granting Authority
Attn: Brian Hawthorne
Town of Plainfield
304 Main Street
Plainfield, MA 01070

Dear Mr. Hawthorne,

The Plainfield Zoning Board of Appeals approved a Special Permit / Site Plan review request submitted by Plainfield Solar, LLC, a subsidiary of Nexamp, for a Large Scale Ground-Mounted Solar Photovoltaic Installation at 29 Union Street, Plainfield, MA on May 15th, 2017 in accordance with the Plainfield Zoning By-laws. The construction of the solar array was completed as of the Fall of 2018, in compliance with the Special Permit and the project has been generating renewable energy since then. On May 16th, 2019, Rob Ritchie of Nexamp and Kelley Fike, previously with SVE Associates and now with Nexamp, presented to the Zoning Board to amend the original application to include a battery energy storage system that would charge energy from the solar array and dispatch it to the electric grid. The revision to the special permit was unanimously approved by the acting Zoning Board Chair, Peg Keller, and Zoning Board member William Latimer.

The approval of both the original application for the Large Scale Ground-Mounted Solar Photovoltaic installation, as well as the approval for the amended application, have been included in the attachments to this document. Per Item 5 and Item 56 of the original Special Permit for the 2017 approval of the solar array, the approval for the Special Permit lapses 2 years (24 months) from the date of the permit's approval. Since the 2019 approval of the battery energy storage addition was dated June 20th, 2019, this means that the permit expired on June 20th of 2021. For a variety of reasons, the battery energy storage portion of the combined project was unable to commence construction within the 2 year period, so Plainfield Solar is requesting an extension of the special permit for another 2 year period via the Special Permit application process. Since the original permitting, Nexamp has refined the interconnection point and reduced the amount of impervious area associated with the installation of the energy storage system. As the originally approved site plan has only minimally changed, after approval of the extension of the Special Permit, Plainfield Solar anticipates fully constructing the energy storage system within approximately a year at most.



Attached to this letter you will find all previously submitted documents and approvals for the battery energy storage system. This includes three copies of the following documents:

- Original special permit approval, approved May 15, 2017
- Notice of Revision to Approve Permit, dated May 16, 2019
- Tesla Megapack 2 Operation and Maintenance Manual
- Stormwater Revision Summary, prepared by SVE Associates, dated June 3, 2019
- Notice of Lease
- Public Outreach Letter, dated June 5, 2019
- The originally submitted battery storage site plan and technical foundation and mounting information (5 full-size sheets)

Attached you will also find the new application materials, application fee in the amount of \$475 (Check #61097), and (1) USB Flash Drive with electronic copies of the submittal documents. The new application materials include three copies of the following documents:

- Special Permit Application
- 2022 Abutters List
- Updated Certificate of Liability Insurance
- Updated Plan, titled "Battery Energy Storage System Permit Plan" dated 10/6/2021
- Updated Single-line diagram, title "AC 1-Line Electrical Diagram" dated 02/21/2022

Nexamp looks forward to continuing to work with the Town of Plainfield on this project.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kelley Fike".

Kelley Fike, PE
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