



**Old Concord Road Solar Array
Santa Fuel, Inc.
Henniker, New Hampshire 03242**

Project Conformance with Zoning Regulations Section 133-20C – Solar Energy Systems

- A. Authority & Purpose:** The project supports the stated purpose of the regulations by developing a solar energy system on previously disturbed, non-agricultural land in a largely industrial and developed area of the Town zoned Heavy Commercial.
- B. Goals:** The project supports the stated goals through its location that does not impact scenic vistas or the rural character of the community. New Hampshire Solar Garden and their project constructors and operators have a demonstrated track record of developing safe operating systems that meet stringent electrical codes and providing the periodic inspection and maintenance necessary to assure their ongoing safe operation.
- C. Definitions:** The project meets the definition of a “Pole Mount, Free Standing” solar energy system. As shown in Figure C-2.0 “Site Plan”, the array is comprised of multiple rows of panels mounted on fixed tilt racking systems that are supported by poles driven onto the ground.
- D. Applicability:** As the project is subject to this section of the regulations, the applicant is submitting this document and supporting attachments to request the required Conditional Use Permit along with Site Plan Review. The project developers will obtain the required Building Permit from the Building Inspector prior to initiating construction and will meet all applicable local, state and federal codes, regulations and standards.
- E. Conformance Requirements:** The project is located in the Commercial Heavy (CH) zoning area and is a permitted use provided that it obtains a Conditional Use Permit from the Town. As shown on the project site plans, all applicable Zoning District setbacks are met.
- F. Permit Required:** The project will not be constructed until the required CUP and Site Plan approval are obtained. This application is being filed to provide the information necessary for the Planning Board to confirm that the project meets the requirements necessary to issue those approvals.
- G. Abandonment or Decommissioning (Ground Mounted):** The applicants understand that Henniker’s regulations require notification to the Planning Board if the project does not operate for a 12-month period, and further requires removal of the array within 90 days unless that deadline is extended by the Board. The applicants develop detailed decommissioning plans for all of their projects and thus will be prepared for such removal in the unlikely event that it ceases operation for a 12-month period.