

EXHIBIT F



OPERATIONS AND MAINTENANCE (O&M) PLAN PUTNAM MEADOW SOLAR STATION



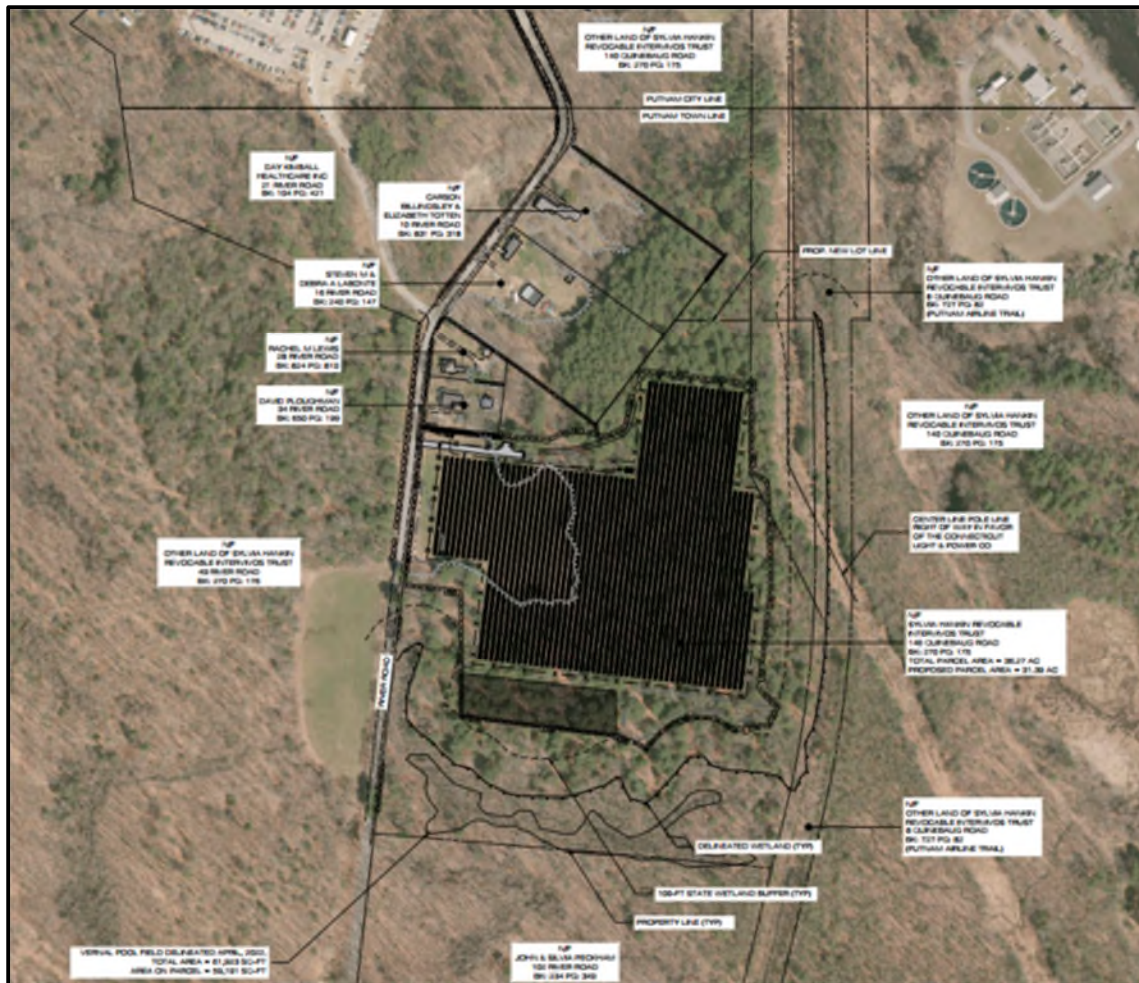
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Section 1: Project Description

Putnam Meadow Solar Station ("Project") is a proposed 4-Megawatt Solar Project located at 56 River Road, Putnam, CT; which will consist of PV modules, inverters, transformers, and other electrical systems interconnected to the 14M29 circuit on River Road. The project will be owned by Putnam Meadow Solar Station LLC ("Owner"). The Owner is responsible for the operation, maintenance, service of the components and upkeep of the site during the operational phase of the project. This document describes the project components, maintenance provisions, inspection practices, frequency of inspections and emergency response.

Exhibit 1-A: Project Site Plan



Section 2: Equipment Maintenance

2.A. Site Access

The Project will be a secure facility. An 8-foot-high fence will be erected along its perimeter along River Rd and along the Northwest abutter boundary with gated entry and exit points. The remainder of the perimeter will utilize 7-foot-high fence. The entry to the site will be restricted to individuals authorized by the Owner and the town's fire department. The site may be accessed by Local and State Emergency Response Personnel and First Responders in the event of an emergency.

2.B. System Maintenance

Owner authorized personnel or sub-contractors will conduct tasks as required by the equipment manufacturers' specifications, ensuring that a high standard of quality and operation is maintained.

These tasks will include:

- Inspection of the perimeter fence and access points
- Visual inspection of major components
- Visual inspection of PV modules and array wiring
- Recording operating temperatures
- Visual inspection of wires and insulation
- Checking cleanliness of cabinets and electrical housing
- Checking housing and cabinets for bugs and insects

The inspection task subcategories will include:

- 1) Mechanical System Inspection
- 2) DC and AC Electrical System Inspection
- 3) Inverter Inspection
- 4) General Site Inspection
- 5) Transformer Inspection

Section 3: Site Maintenance

Site maintenance will be carried out by the Owner or its authorized sub-contractors.

3.A. Site Visits

A monthly site visit will be conducted to assess the conditions of the project site and undertake any required maintenance. Site visit practices will include:

- Ensuring that the site is free from obstructions and hazards, trimming perimeter trees as necessary
- Check for any changes in environmental conditions
- Inspecting for any acts of vandalism (painting, damage to equipment, etc.)

3.B. Vegetation Management and Landscaping

Grass present in the vicinity of the panels will be addressed through seasonal grazing, with mowing optional as necessary to limit growth of woody materials. It will be ensured that the height of the grass does not exceed the specified level. Growth of trees potentially having a shading impact on the arrays will be noted. Any weed or shrub growth in the electrical housing or inverter enclosures will be removed. Pollinator friendly seed mix will be planted in areas that require supplementation.

3.C. Panel Cleaning

The need of Panel washing is not anticipated due to prevailing precipitation conditions in the New England area. However, cleaning will be done if a reduction in the energy yield of the panels is noted due to excess accumulation of dust or pollen. Cleaning will be done with soft bristled brushes and water. No chemical cleaning agents will be used.

3.D. Snow Removal

Subcontractors authorized by the Owner will be responsible for clearing snow from access roads and maintaining adequate access to equipment. The need for cleaning snow from panels is not anticipated. The snow will slide down the panels by itself or melt as temperatures rise.

3.E. Stormwater Management System

Subcontractors authorized by the Owner will be responsible for maintenance of the stormwater management features of the Project. The management will be categorized and managed as follows:

1) Surface runoff regions:

Regions where rainwater runoff occurs will be inspected thoroughly to identify locations where erosion and settlement occur. Work will be undertaken to reduce surface flow velocities, hence reducing the surface erosion. Remediation of the eroded surfaces will be undertaken periodically.

2) Infiltration basins:

Infiltration basins will be inspected semiannually or as required (after every major storm event) to make sure that they are functioning as intended. Vegetation in the basin will be clipped semiannually to maintain an optimum height. Organic matter and debris will be removed annually. Sediment accumulation will be removed once every 3–5 years.

Table 1.0: Maintenance tasks and anticipated frequency as per manufacturer's specifications

Task	Frequency
General Site Inspection	1x per month
Mechanical Inspection	1x per year or as per manufacturer specifications
Electrical Inspection	1x per year or as per manufacturer specifications
Inverter Inspection	1x per year or as per manufacturer specifications
Grass mowing	3x per year
Panel cleaning	Depending upon requirements
Stormwater management inspection	1x per year

Section 4: Emergency Response

The Owner will coordinate with the police and fire departments of the town of Putnam. A document containing information pertaining to site access and emergency shutdowns will be provided to them. Each entry point to the site will have universal key locks for first responders. The Owner will provide training to police and fire department staff within two weeks of the Project receiving permission to

operate from Eversource. The training will be held on site and will require approximately 4 hours.

Table 2.0: Town of Putnam Emergency Contacts

Department	Address and Contact
Putnam Police Department	189 Church Street, Putnam CT 06260 Emergency Calls: 911 Regular Calls: (860)928-6565
Putnam Fire Department	189 Church Street, Putnam CT 06260 Emergency Calls: 911 Regular Calls: (860)928-2919