

# **Exhibit P**

## **Emergency Response Plan**

**Solar Facility – 1 MW AC, 0.99 MW AC AND 1.0 MW AC**  
**Location: 135 Hill Street and 31 Benz Street, Ansonia, CT**  
**Date: April 16, 2025**

### **1. PURPOSE AND SCOPE**

The purpose of this Emergency Response Plan (ERP) is to establish clear procedures for responding to emergencies at the 1 MWac and 0.99 MWac ground-mounted solar energy generating facilities located at 31 Benz Street (“Benz Facilities”) and the 1 MWac ground-mounted solar energy facility located at 135 Hill Street (“Hill Street Facility”), ensuring the safety of personnel, first responders, and the surrounding community. The plan also addresses containment, mitigation, and recovery strategies for incidents such as:

- Electrical fires
- Severe weather events
- Equipment malfunction or electrical shock
- Firewater runoff and hazardous material management
- Medical emergencies
- Site evacuation

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### **2. SITE OVERVIEW**

- **Facility Size:** 1 MWac, 0.99 MWac and 1.0 MWac
- **Location:** 31 Benz Street and 135 Hill Street, Ansonia, CT
- **Panel Type:** Polysilicon
- **Electrical Infrastructure:**
  - **Inverters:** Kaco Blue Planet 125 kW and Chint 250 kW
  - **Transformers:** 3 - 1 MVA
  - **Battery Storage (if applicable):** None
- **Fire Protection Equipment:**
  - On-site fire extinguishers (Class C-rated for electrical fires)
  - Emergency shutoff system
  - Fire suppression agent: Water or chemical, if applicable

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### 3. EMERGENCY CONTACT INFORMATION

Role	Contact Name	Phone Number	Email
Site Manager	Nate Cohen	413 347-2655	nate.cohen@ecosrenewable.com
Operations & Maintenance	Frankey Jenkins	501-940-2873	frankey.jenkins@ecosrenewable.com
Local Fire Department	Ansonia Fire Dept	911	N/A
Local Police Department	Ansonia Fire Dept	911	N/A
Environmental Agency	DEEP	860-424-3000	N/A

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### 4. EMERGENCY PROCEDURES

#### 4.1 Electrical Fire

##### Initial Response:

- **Activate Fire Alarm:** Notify on-site personnel and first responders immediately.
- **Emergency Shutoff:** Engage the AC and DC disconnect switches to de-energize the system.
- **Evacuate the Area:** Maintain a safe distance of at least 35 feet from burning panels or electrical components.

##### Fire Suppression:

- **Fire Department Coordination:**
  - Firefighters should use Class C extinguishers or dry chemical agents for electrical fires.
  - Water spray may be used, but only from a safe distance and at low pressure to avoid electrical shock hazards.
- **Runoff Containment:**
  - Deploy berms or absorbent barriers to prevent contaminated water from leaving the site.
  - Notify HAZMAT contractor if electrical equipment, oils, or chemicals are involved. The transformer on-site contains non-toxic oil that is not hazardous to the environment.

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## 4.2 Severe Weather (Storm, Lightning, High Winds)

### Monitoring and Preparedness:

- Monitor weather alerts and warnings.
- **Pre-storm inspection:** If possible, secure loose items and ensure all racking and mounting structures are properly fastened.

### During Severe Weather:

- **Lightning Risk:** Cease all work immediately. Personnel should seek shelter in vehicles or designated safe areas.
- **High Winds:** Evacuate to a safe location if wind speeds exceed 50 mph or if debris creates a hazard.

### Post-Storm Inspection:

- Inspect panels and electrical equipment for damage.
- Deactivate the system if damage is identified before re-energizing.

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## 4.3 Equipment Malfunction or Electrical Shock

### Initial Response:

- **Deactivate Power:** Engage the emergency shutoff system.
- **Isolate the Area:** Prevent personnel from accessing the malfunctioning equipment.
- **Medical Assistance:**
  - Call **911** immediately for electrical shock incidents.
  - Provide **CPR or first aid** if safe to do so.

### Investigation and Recovery:

- **Lockout/Tagout (LOTO)** procedures must be followed before servicing equipment.
- **Inspect the System:** Verify that all components are properly grounded and insulated before re-energizing.

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## 4.4 Firewater Runoff and Hazardous Material Management

### Firewater Runoff Containment:

- Deploy temporary berms, sandbags, or absorbent materials to contain firewater.
- Prevent contaminated water from reaching storm drains or water bodies.

### Hazardous Material Response:

- **Identify contamination:** If electrical oils, chemical agents, or heavy metals are suspected, engage HAZMAT contractors.
- **Soil and water testing:** If necessary, conduct post-incident testing to verify environmental safety.

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## 4.5 Medical Emergencies

### Initial Response:

- Call 911 and provide the location and details of the emergency.
- Administer first aid or CPR, if trained.
- Assign personnel to direct emergency responders to the incident location.

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## 4.6 Site Evacuation

### Evacuation Triggers:

- Fire, electrical malfunction, or extreme weather.
- HAZMAT release or contamination.

### Evacuation Procedures:

- **Contact Personnel:** Locate any personnel nearby or notify personnel through direct phone calls
- **Assembly Points:** Direct personnel to pre-designated assembly areas, located at least 500 feet from the facility.
- **Headcount:** Verify all personnel are accounted for.

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## 5. EMERGENCY EQUIPMENT AND RESOURCES

- **Fire Extinguishers:**
  - Class C-rated for electrical fires.
  - Located near inverters, control panels, and maintenance buildings.
- **Spill Containment Kits:**
  - Absorbent pads, berms, and containment booms.
- **First Aid Kits:**
  - Located in the maintenance vehicles

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## 6. TRAINING AND DRILLS

- **Annual Training:** All personnel must undergo annual ERP training covering fire response, evacuation, and HAZMAT procedures.
- **Coordination with First Responders:**
  - Invite the local fire department for site tours and pre-incident planning.

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## 7. POST-INCIDENT REPORTING

- **Incident Documentation:**
    - Date, time, and location of the incident.
    - Description of the event and response actions taken.
    - Injuries, damages, or environmental impacts.
  - **Notification Requirements:**
    - Report HAZMAT releases to the **Environmental Protection Agency (EPA)** or local authorities, if required.
    - Inform the **Connecticut Siting Council** or other regulatory bodies, as applicable.
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