



Emergency Response Plan Spring Lake Solar

DRAFT July 2026

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Spring Lake Solar Project

EMERGENCY RESPONSE PLAN

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1.0 Introduction

Spring Lake Solar WI, LLC is a 6 MW solar energy facility located in the Town of Mukwonago, Waukesha County, Wisconsin. Spring Lake Solar WI, LLC has developed this Emergency Plan for use during the construction and operations phases of the project.

The purpose of this Emergency Response Plan is to identify actions to be taken in case of a severe incident or in an emergency situation; it does not include general procedures and details of the site-specific Safety Plan. The Emergency Response Plan is part of the Site Safety Plan, and it is assumed that all contractors and subcontractors working at the site will adhere to the site-specific Safety Plan. All contractors and subcontractor staff will be required to adhere to the Safety Plan and the procedures and recommendations that it provides. This Emergency Response Plan will be provided to local emergency services personnel before construction commences, in order to appraise them of the upcoming construction activities. The local emergency services shall be invited to visit the site and make their own assessment of the site and to suggest improvements and additions to this plan.

This document is part of the site safety introduction for all site personnel, prior to the issuance of the Site Work Permit which is given to all site workers to evidence their bona fide presence on site and that they have been through a formal site introduction.

2.0 Project Description

The Spring Lake Solar Project will be comprised of approximately 13,000 photovoltaic panels in north-south oriented rows, mounted on single-axis trackers. The electrical collection and inverter system that aggregates the output from the PV panels and converts the electricity from direct current (DC) to alternating current (AC) will have a direct interconnection with the existing medium voltage (MV) line. The project will also include civil infrastructure including access gates, internal access roads, security fencing and landscaping.

3.0 Emergency Information

3.1 Notification Procedure

All emergency situations should immediately be reported. Any incident over First aid activates the Emergency response plan.

The following 7-step Emergency Notification Procedure should be followed:

1) Notify 911 immediately!

Give the site name, Spring Lake Solar, ADDRESS, and 42.895072, -88.366128 and directions to the operator, as well as describe the emergency.

--> If calling from a mobile phone, be sure to check that you are talking to the Center for Waukesha County.

2) Describe the type of emergency.

Typically, the categories include:

- Medical Emergency
- Fire
- Construction Emergency
- Equipment Failure – Specify
 - Hazardous Spillage - Specify
 - Power Failure
- Extreme Weather Conditions
 - Thunderstorm/ Electrical Storm
- Extreme High Winds
- Severe Hail
- Snow/Ice Storm
- Transport Incident
 - Passenger Vehicle
 - Heavy Hauler
 - Aircraft Impact
- Extreme Site Conditions
 - Flood
 - Earthquake
- Act of Sabotage/Vandalism
 - Act of Terrorism
 - Bomb Threat

When describing personnel involved, indicate the numbers affected and the following initial assessment:

- a) Fatality
- b) Major Illness (heart attack, not breathing, unconscious, etc.)
- c) Major Injury (broken bone, loss of limb, severe cuts/bleeding, etc.)
- d) Minor Injury (twisted ankle, foreign body in eyes, minor cuts, etc.)
- e) Bite/Sting (wasp, etc.)
- f) Weather Effect (effects of heat, sun, cold, wind chill, lightning strike, etc.)
- g) Incident Type (fall, crush, vehicle crash, fire, electric shock, etc.)

3) Location

Give the operator the location of the emergency, using the physical address and coordinates of the location as assigned by Waukesha County.

4) Notify Supervisor

Contact the nearest site supervisor, and then your own supervisor. For non-urgent medical attention, the supervisor should arrange for site transport to take the injured to the hospital and notify the hospital that they are on their way.

The nearest hospital with an E.R. is **ProHealth Emergency Department Mukwonago, 240 Maple Ave, Mukwonago, WI 53149.**

5) Notification

The site supervisor(s) will contact OER Management (see Appendix A) and will be responsible for managing the emergency at site. The supervisors will also assist at the scene of the emergency and document all necessary information.

6) Response Coordination

The site supervisor(s) will send an employee to the site access point to assist the emergency services by escorting them to the emergency location as applicable.

7) Care of Injured Worker

The site supervisor(s) will continue to manage the emergency assist with the situation on site, and one of the supervisors will accompany any injured personnel to the hospital. The supervisor will stay until the examination (including a drug & alcohol test if applicable) is complete, so that a full report including the extent of the injuries can be made.

3.2 Site Evacuation Procedure

1) Personnel empowered to order evacuation/shutdown of the site are:

- Supervisors of individual contractors who may instruct their own people to evacuate
 - Spring Lake Solar supervisors, who may instruct ALL personnel to evacuate
- When instructed, evacuate the site via access to County Highway I.

List of Evacuation tasks

1.Site supervisor

- a. Coordinate evacuation
- b. Communicate with all site Personnel and teams.
- c. Roll Call with site attendance sheet
- d. Emergency Contact for Emergency responders

3.3 Natural Disasters or Acts of Terrorism Natural disasters like earthquakes, volcanic eruptions and flash floods will almost certainly occur without warning. In such cases it is important that the site is evacuated as quickly as possible. All site personnel should move away from the location of the event and get to a safe distance and location. It is essential that you remain calm and don't panic. Once you are safe the site supervisor shall contact Emergency Services, conduct a roll call, and inform the authorities and management in case anybody is missing. Acts of terrorism shall be treated in the same manner as natural disasters.

A radio is an essential source of information/communication and site personnel should tune into a news station until such time as the all clear is announced and they can either

safely return to the site or their home.

3.4 Fire Prevention Procedures

A separate Fire Prevention & Mitigation Plan for the facility is available as part of the Site Safety Plan. It is assembled in co-operation with local emergency response crews (Appendix E).

3.5 Severe Weather Conditions

Severe weather conditions, particularly gusting high wind speed and electrical storms, have a pronounced effect on the construction activities. Daily records shall be kept of prevailing weather conditions. Periodically throughout the day weather forecast updates shall be reviewed and assessed, to ensure the safe continuation of work. Any activities sensitive to potentially severe weather conditions can only continue for as long as weather conditions remain within the boundaries determined for such work activities upfront. In any event, due diligence should be proactive with routine observation by all concerned about obvious local changing atmospheric conditions that could indicate deteriorating weather conditions. Please also consider “OER’s Weather Policy”

3.6 Responsible Parties

The Emergency Response Plan is owned by the entity responsible for the project site. During construction this will typically be the Site Supervisor of the EPC contractor. During the O&M phase, this would be the manager responsible for the O&M work for OneEnergy.

Copies of the Emergency Response Plan shall be sent to the respective emergency services. Furthermore, a copy of this plan shall remain in each work truck/vehicle. The Emergency Response Plan shall be provided in laminated format including the site layout map and site location map.

4.0 Spillage

A separate spill prevention, control and countermeasures plan (SPCC) is available to address incidents associated with spills and release of hazardous substances. Please refer to this plan for more detailed instructions regarding spill prevention and response.

In the event of a spillage of a hazardous or potentially hazardous substance:

Initiate the oil spillage procedure after checking:

- Type of oil or hazardous substance involved
- Estimated quantity of spillage
- Fire Risk
- SDS recommendations and considerations

1. Inform the closest site supervisor and organize delivery of an emergency spill kit to the

location of the incident.

2. Should the spill be too extensive to be resolved using the available spill kit, then the spill should be contained as far as is practicable and the nearest Hazmat specialist contacted to resolve the situation.
3. Should the spill occur next or in a designated wetland the Site Supervisor shall contact the Department of Natural Resources (DNR) for guidance and reporting.
--> Department of Natural Resources contact number- 1-888-936-7463
4. Any spills 1000 gallons or more should be reported to the National Response Center and Wisconsin authorities:
 - National Response Center: 1-800-424-8802

The following information will be required when reporting the spill incident:

- Clear identification of location of spill
- Specification of substance involved
- Approximate quantity
- Approximate concentration of the spilled material, if appropriate
- Source of the spill
- Identify who is cleaning the spill
- Identify any damaged resources, if applicable
- Provide contact information

Safety Data Sheets for Hazardous Materials

Each subcontractor is required to maintain a complete set of Safety Data Sheets at the construction or O&M site (SDS) of all substances that may be flammable or hazardous to health. These files shall be available for review upon request. This is an OSHA requirement.

OER must be notified of any spills and of any notification provided by the Contractor to public agencies.

5.0 Acts of Sabotage or Terrorism

The primary concerns are threats of attacks or a chemical/ biological attack. The Waukesha County Sheriff's Office has law enforcement authority over the site and is responsible for assuming control in case a threat to the site and its personnel is received. The Site Supervisor shall report the situation to the OER Manager asap.

In the event that an act of terrorism comes without warning, or in the case that an incident is subsequently found to be caused by vandalism or sabotage, this Emergency Response Plan shall be followed to mobilize the appropriate emergency services. (Appendix B)

Chemical and Biological Threat

It is difficult to identify a response plan to all potential kinds of Chemical or Biological attacks, however, should a warning or threat be issued, the identical procedure applies

as specified for bomb threat. Leaving the area as quickly as possible is imperative. In such a situation it is paramount to keep the body covered to a maximum degree possible and wear masks or cover nose and mouth to prevent inhalation of harmful substances. Be aware that a chemical attack may get conducted via mail and it is advisable to be cautious with unexpected or dubious deliveries.

6.0 Post-Incident Review of Response Procedure

At the weekly site safety meeting following an emergency response incident, the site team will review how successfully the Emergency Plan was implemented. Following this review, actions will be taken to correct any deficiencies, either by improved communication of the Emergency Response Plan or by modification to the Plan.

- Talking to News Reporters

In any event, no personnel or subcontractors will speak to the media. Only the OER Management Team or the Site Owner are authorized to make any public statement regarding an incident.

*Appendix A***Summary of Emergency Services for Spring Lake Solar Project****All Emergency Services – Dial 911**

Organization	Contact Information
<u>OFFSITE EMERGENCY ASSISTANCE</u> Fire/Police/Ambulance State Police Hospital ProHealth Emergency Department Mukwonago, 240 Maple Ave, Mukwonago, WI 53149	911 911 +12623631901
<u>EMERGENCY SPILL RESPONSE</u> <u>CONTRACTOR</u> Safety Kleen. 2100 Badger Rd, Kaukauna, WI 54130	920-372-6026
<u>ADDITIONAL ASSISTANCE</u> Sheriff's Department State Poison and Drug Center Spill Reports - National Response Center or (800) OILS 911	911 1-800-222-1222 Dial (800) 424-8802 or (800) OILS 911
<u>Township Road Commissioner or Local contact</u>	999-999-1234

OER Project Contact Information

Title	Individual	Contact Information
OER Management/Emergency Coordinator	Adam Gusse	(206) 922-7072 - Office (608) 669-5142 - Cell
OER Safety Rep	Grant Lengfelder	(206) 922-7072 - Office (815) 257-1536 - Cell
Project Manager/O&M Manager	Ryan Couse	(206) 922-7072 - Office (308) 624-0240- Cell
Assistant Project Manager	Dan Shiley	(206) 922-7072 - Office (999) 999-7894 - Cell
Field Engineer	Ed Stoll	(206) 922-7072 - Office (414) 333-1696 - Cell
EPC Safety Rep		(206) 922-7072 - Office (999) 999-7894 - Cell
EPC Construction Manager		(206) 922-7072 - Office (999) 999-7894 - Cell
Utility Contact	WE Energies Emergency Hotline	(800-662-4797)

Note: Immediately after dealing with the crisis, representatives at OneEnergy Renewables shall be notified and informed of the nature of the emergency.

Appendix B
Spring Lake Solar Project
ADDRESS

EMERGENCY RESPONSE PLAN
HOW TO DEAL WITH AN EMERGENCY SITUATION

Use these notes in case of injury, illness, fire, and in case of an evacuation.

Local Hospital Address

ProHealth Emergency Department Mukwonago
240 Maple Ave,
Mukwonago, WI 53149

Directions in Appendix D

In case of INJURY or ILLNESS:

1. Call 911. Give the location of the emergency and describe the injury or illness.
2. Notify a supervisor. All supervisors carry a cell phone and/or a two-way radio. Describe the emergency to the supervisor.

OER Management: (Ryan Couse), Project Manager (308) 000-0000

Spring Lake Solar Supervisor: (Name), Const. Site
 Manager (000) 000-0000

Site Address: ADDRESS

3. Dispatch a second employee to assist with the medical emergency and another employee to the entrance of the project to meet and escort the emergency services to your location when applicable. You STAY WITH THE CASUALTY.
4. You (or supervisor) go with the casualty to the hospital.

In Case of Medical Emergency:

1. Call 911 and alert site personnel
2. First responders can administer first-aid/CPR/AED if trained
3. Gather all pertinent medical information of the patient
4. Continue first-aid until the arrival of emergency crews.

In case of FIRE:

1. Call the fire department by dialing 911 and give the location of the fire.
2. Notify supervisors (as above).
3. Immediately clear the area of all personnel and, if possible, vehicles and flammables. If you are trained in fire safety, and the fire is small, attempt to put the fire out with an

extinguisher or clear a path to safety. **DO NOT PUT YOURSELF AT RISK.**

4. Call the utility and remove power to the project. (See table above)
5. Await the arrival of the fire department.
6. Do not attempt to extinguish the fire within the fenced area. Contain the fire within the fenced area. Also, keep the perimeter and roadways clear for all emergency personnel. (OER Recommendation)

In the case of SEVERE or EXTREME WEATHER, ACTS OF SABOTAGE or TERRORISM or MAJOR INCIDENT:

- 1) Prepare to evacuate the site, move to the designated muster point. Supervisors will initiate and coordinate the evacuation. FOLLOW THEIR INSTRUCTIONS.
- In any emergency, keep calm and don't panic. Give clear, concise information and directions. The attached map shows the layout of the roads and project, and the nearest emergency site exit and muster points.

Only OER Management and Site ownership can talk to any news reporter or external communications without prior authorization!

Appendix C
Site Map

[TO BE ADDED]

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Appendix D

Map and Directions to the nearest hospital from Spring Lake Solar Project

W309S8296 County Rd I
Mukwonago, WI 53149

▼ Drive from Co Hwy I/County Rd I/County Trunk Hwy I and WI-83 S/N Rochester St to Mukwonago
10 min (4.9 mi)

↑ Head toward Section Rd
1.0 mi

↶ Turn left onto County Trunk Hwy Ee
0.8 mi

↶ Turn left onto W Veterans Way
0.8 mi

↷ Turn right onto WI-83 S/N Rochester St
2.1 mi

↶ Use the 2nd from the left lane to turn left onto E Wolf Run
0.2 mi

↷ Turn right onto Maple Ave
0.1 mi

▼ Drive to your destination
48 sec (0.2 mi)

↶ Turn left
0.1 mi

↷ Turn right
154 ft

↶ Turn left
Destination will be on the right
95 ft

ProHealth Emergency Department Mukwonago
240 Maple Ave, Mukwonago, WI 53149



ProHealth Emergency Department Mukwonago
3.1 ★★★★★ (29)
Emergency room · [Accessibility](#)

Overview Reviews About

Remove stop Save Nearby Send to phone Share

240 Maple Ave, Mukwonago, WI 53149
Located in: ProHealth Waukesha Memorial Hospital-Mukwonago

Open 24 hours

prohealthcare.org

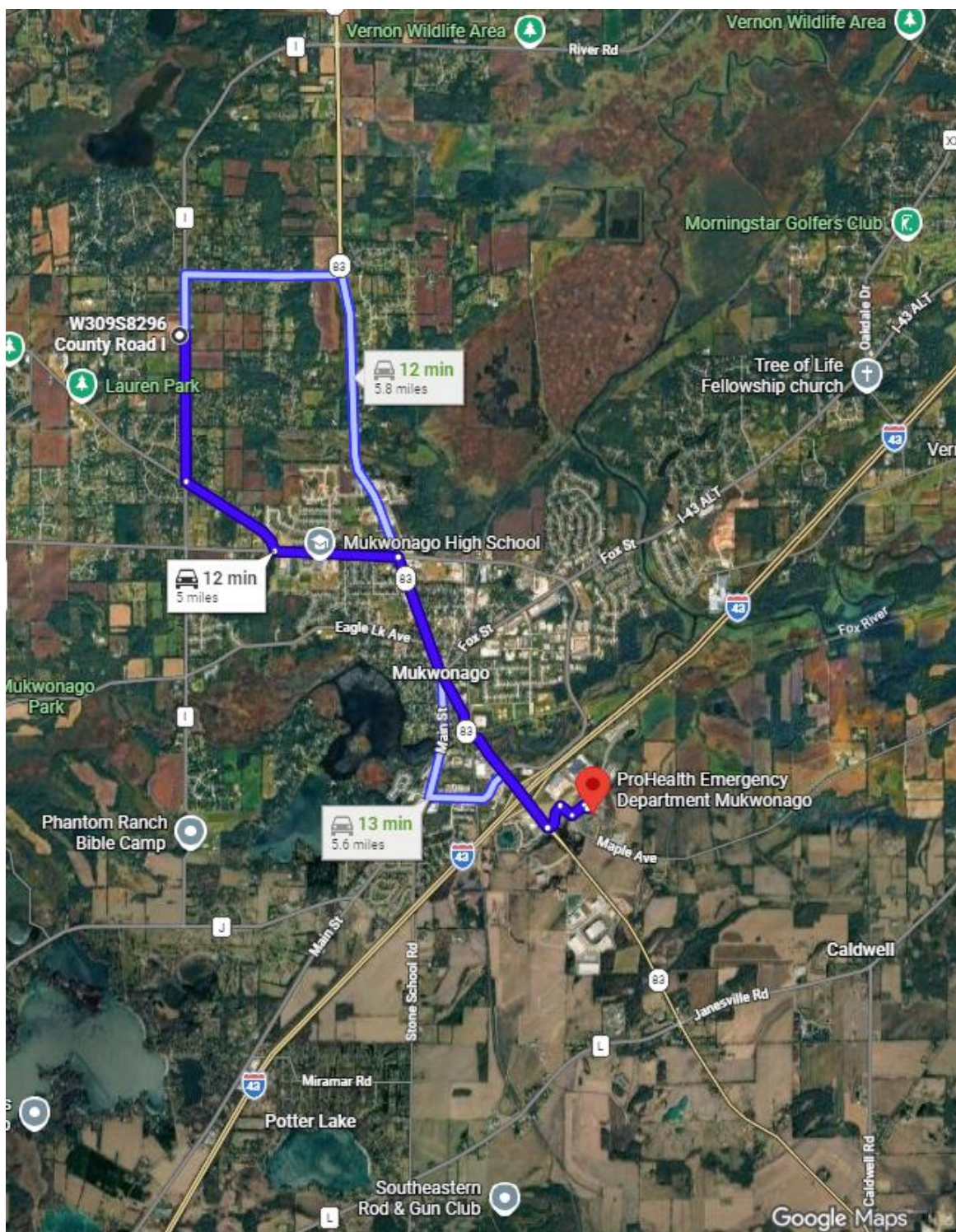
(262) 363-1901

RMXP+XV Mukwonago, Wisconsin

Your Maps history

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Appendix E

Spring Lake Solar Project Fire Prevention and Mitigation Plan

1. Purpose of the plan

The purpose of this plan is to provide details on how to prevent and mitigate fires at the Spring Lake Solar Project site. Fires at solar projects are uncommon, and solar projects pose no greater risk of fire than any other electrical infrastructure. This plan explains the fire prevention and mitigation measures that are in place in order to prevent fire at the solar site.

2. Project Details

The Spring Lake Solar project is located at **ADDRESS**. Spring Lake Solar is a 6MW, ~30 acre solar project comprised of approximately 13,000 photovoltaic (PV) panels in north-south oriented rows, mounted on single-axis trackers with approximately 15' of clear space between rows of panels. There are two transformers and 24 inverters along with associated communications equipment. The electrical collection and inverter system that aggregates the output from the PV panels and converts the electricity from direct current (DC) to alternating current (AC) will have a direct interconnection with the existing We Energies medium voltage (MV) line that runs along County Highway I. The project will also include civil infrastructure including access gates, internal access roads, security fencing, and landscaping.

3. Regulatory Compliance

- Compliance with local, state, and federal fire safety regulations
- Adherence to National Fire Protection Association (NFPA) standards
- Adherence to National Electric Code and National Electric Safety Code (NEC/NESC) standards

4. Risk Assessment

Solar projects generally have a relatively low risk of a fire. A few examples of potential fire hazards:

- Electrical equipment malfunction (equipment such as inverters, transformers or faulty terminations)
- General presence of combustible materials (vegetation, debris, garbage) in combination with activities having igniting potential during construction (hot exhausts, welding activities, grinding sparks, etc.)
- External: wildfire outside the project boundary

5. Fire Prevention Strategies

- Vegetation Management- two to three times per year and as needed
- Regular trimming and removal of vegetation (season dependent) around electrical

equipment

- Utilize technology for active monitoring and implement early warning systems that can be addressed with proactive maintenance
- Site Design – ensuring aggregate and geotextile fabric surrounding major electrical equipment
- Adequate spacing between solar panels and other structures
- Use of non-combustible materials for equipment enclosures
- Equipment Maintenance
- Regular inspections of electrical components
- Repair or replacement of faulty equipment
- Monitoring and Detection of equipment
- Use thermal imaging cameras for early detection of hot spots

6. Training and Drills

- Conduct regular fire safety training for all personnel.
 - Discuss with local EMS on training intervals.
 - Training for post-construction phase and O&M phase of the project
- Re-train with Emergency response teams if any changes occur

7. Firefighting Resources

- Mukwonago Fire Dept. Station #2 (nearest) – Non-Emergency Number - (262) 368-3100
- Mukwonago Fire Dept. Station #1 – Non-Emergency Number - (262) 363-6426
- For Firefighters:
 - Call We Energies # 800-662-4797 to disconnect power from the site. Other We Energies point of contact, Steve Schueller #920-380-3701.
 - Call OneEnergy Renewables Emergency #: 608-608-8979.
 - Fence gate has signage indicating point of interconnection and major equipment (xfmr, etc.)
 - Use extreme caution when approaching the site-assume everything is live (even the fence) As long as the sun is out, there is live DC voltage in the array. View the site as a substation and follow the protocol you would for a utility substation.
 - Main goal is to contain the perimeter and prevent the fire from spreading outside of the array no need to introduce unnecessary hazards by entering the site.
 - If someone is trapped in the site, avoid touching any equipment (panels, racking, piles, etc)
 - A Class C fire extinguisher should be used to fight an electrical fire

8. Monitoring and Review (by OneEnergy Renewables)

- Regularly review and update the Fire Prevention and Mitigation Plan
- Conduct periodic audits to ensure compliance with safety measures

9. Documentation

- Maintain records of inspections, maintenance, training, and incidents
- Document all fire safety procedures and protocols

10. Community Engagement

- Inform local communities about fire safety measures in place
- Establish a dialogue with local fire departments for collaborative efforts

11. Conclusion

Regularly updating the fire prevention and mitigation plan is crucial to adapting to new risks and maintaining safety standards. Engaging all stakeholders, including employees and local authorities, will enhance the effectiveness of the plan.

Implementing these strategies can significantly reduce the risk of fire at the Spring Lake Solar project and ensure a rapid response if an incident occurs.