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***Draft Emergency Response Plan***

# C-TEC Pompeo Solar

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PREPARED FOR

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# 1

## Introduction

This Draft Emergency Response Plan outlines the necessary procedures to prevent an event from occurring on the project site that incurs destruction of the site itself or harm to the surrounding environment. This includes procedures for securing the site and mitigating disaster in the event that a fire or other emergency occurs, protocols for containing any such emergency to prevent impacts to surrounding homes or the environment, and in general the intended training for emergency personnel and any others with ongoing access to the project site. It is anticipated that consultation with the Town of Thompson emergency response team will be required to complete the Final Emergency Response Plan.



# 2

## Site Emergency Preparedness

The project site will be secured at all times during non-work hours to prevent unauthorized access to the facility. Remote access to inverter strings in the array will allow an offsite control center to be notified of an emergency, at which point the section of the site undergoing an emergency can be isolated to prevent the problem from accelerating. In the event that an emergency, such as an electrical fire, occurs on site while there is no personnel in the area, an emergency access key box (knox box) that is installed on the main entrance gate will be available to the fire fighters to enter the facility. Prior to the commissioning of the facility the emergency responders listed on the SPCC will be provided with access to the knox box for this reason. All roads within the facility have been designed to accommodate emergency vehicles, allowing responders to travel within the site to the location of the emergency. As there is no fire hydrant located in the vicinity of the facility, it is anticipated that the emergency responders will arrive on site with the appropriate water tank truck in the event of fire.



# 3

## Site Breach Prevention

In order to prevent an emergency from impacting the surrounding environment to the facility, precautionary measures will be taken during construction. The site will undergo routine vegetation management to prevent the land cover from becoming overgrown and posing a fire spread threat. In the event that a fire does occur, the initial target of the fire fighting will be the perimeter vegetation to prevent spread, followed by a strategic centering of the fire around the source point. This tactic is known as defensive firefighting. The tree line will be cleared in a buffer surrounding the solar array which will aid in preventing any fires that become vertical from reaching the surrounding tree canopy. As mentioned in Section 2, the ability to remotely isolate/ shut down the site will also allow an emergency situation to be prevented from spreading outside of the site during the response time. It is not anticipated that emergency response teams will or should attempt to put out any electrical fires as they are happening.



# 4

## Emergency Response Training

Prior to the commissioning of the project site, the local fire department will conduct specialized training with their emergency responders based on site-specific material distributed by the project team. This will allow emergency response personnel to be familiar with the layout of the site as well as access procedures, limiting response time during an emergency. Emergency response personnel will be familiarized with the spill prevention control plan and all other possible hazardous materials that may be present on site to be best informed about potential risks and chemical interactions during an emergency such as an electrical fire. Emergency responders should receive updated training annually.



# 5

## Contact Information

### Site Coordinator

Name: TBD

Phone: TBD

Email: TBD

### Assistant Site Coordinator

Name: Brandon Pizzoferrato, C-TEC Solar

Phone: 860-580-7174 ext. 117

Email: [brandon.pizzoferrato@ctecsolar.com](mailto:brandon.pizzoferrato@ctecsolar.com)

### Connecticut DEEP (Spill Reporting Line, Emergency Response Unit)

Phone: 860-424-3338 or toll free at 1-866-337-7745 (24 Hr Line)

### Local Emergency Contacts

Emergency - Dial 911

West Thompson Fire Department:

Phone: (860) 923-9696

Address: 248 W Thompson Rd, North Grosvenordale, CT 06255

Putnam Police Department:

Phone: (860) 928-6565

Address: 189 Church Street, Putnam, CT 06260

### Emergency Response Contractor

Name: TBD

Phone: TBD

Address: TBD