

FLAT CREEK SOLAR

Permit Application No. 23-00054

Appendix 6-2 Safety Response Plan

August 2024

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Safety Response Plan

6(a) Introduction

Flat Creek Solar NY LLC (the Applicant) is proposing to construct Flat Creek Solar (Facility), a 300-megawatt (MW) photovoltaic (PV) solar energy generation facility in the Towns of Root and Canajoharie, Montgomery County, New York. The Facility is being permitted under Article VIII of the New York State Public Service Law. A schematic of the Facility and its major components is included in Appendix A, Facility Overview for Emergency Response.

This Safety Response Plan (SRP) has been developed to ensure the safety and security of the Facility, its employees, and the public, in accordance with the requirements of 196 New York Codes, Rules and Regulations (NYCRR) §1100-2.7(c). The SRP evaluates potential safety and security risks at the Facility and discusses emergency contingencies that have the potential to impact Facility construction, operation, and decommissioning. The SRP describes policies and procedures that will be implemented to minimize these vulnerabilities, and outlines response protocols to be initiated during emergencies and security threats. These measures will prevent and minimize escalation of emergencies, thereby protecting Facility operations and the safety of the public. The SRP will be updated periodically and will be enforced among all Facility employees, contractors, and visitors. As required by 16 NYCRR §1100-2.7(d), the Applicant has provided copies of the SRP for review and comment to the New York State Division of Homeland Security and Emergency Services. At the time of the filing of the Article VIII Application, a response has not yet been received.

The SRP will be updated routinely as safety and security policies and practices evolve. At a minimum, the SRP should be updated to reflect each stage of the Facility's lifecycle, including construction, operation, and decommissioning. This preliminary SRP has been developed based on pre-construction designs. Additionally, the SRP will be updated as appropriate based on input solicited from local emergency responders. New SRP revisions will be distributed for review and approval by appropriate Facility personnel, contractors, and when necessary, local emergency service providers. It is expected that any contractor safety plans will adhere to the Facility SRP. Upon revision approval, all Facility personnel will be advised of the update to the SRP via email from the Facility Manager. The Facility Manager shall be responsible for review, distribution, and implementation of the SRP.

(1) Facility Overview

The Facility is a ground-mounted solar site to be constructed in the Towns of Root and Canajoharie, Montgomery County, New York. The Facility will consist of solar arrays and associated infrastructure for the production of renewable energy, with a generating capacity of 300 megawatts. The Facility is anticipated to include single-axis tracker solar panels, power inverters to convert electricity from direct current (DC) to alternating current (AC), permanent access roads, collection lines, a collection substation, and a Point of Interconnection (POI) switchyard to deliver electricity to the existing New York Power Authority (NYPA) 345 kV Transmission Line #352. The Facility will consist of the following components:

- Solar panel arrays;
- Inverters;
- Electric collection lines;
- Collection substation;
- Point of Interconnection (POI) switchyard; and
- Supporting infrastructure, including access roads and security fencing.

Construction of the Facility may require temporary laydown areas for equipment staging. Temporary soil erosion and sediment controls will be established during construction, consistent with the Stormwater Pollution Prevention Plan (SWPPP).

A schematic of the Facility and its major components is included in Appendix A, Facility Overview for Emergency Response.

6(b) Emergency Response Management

Several policies, procedures, and programs will be implemented at the Facility to prevent and minimize escalation of emergencies. Emergency management initiatives are described below.

(1) Emergency Response Team

The Emergency Response Team shall oversee and manage emergency response procedures and serve as a primary contact should an emergency occur. The Emergency Response Team includes the Facility personnel that are likely to respond to Facility emergencies. Emergency Response Team members will be required to complete additional safety and response trainings. Table 2 identifies Emergency Response Team members and provides their contact information. Note that specific contact information not been identified for emergency response roles, as the SRP is still in its pre-construction phase. Contact information will be added when that information becomes available.

Role	Responsibilities	Phone and Email
Facility Manager(s)	 Verify and enforce compliance with the SRP. Verify and enforce compliance with applicable federal, state, and local laws. Ensure that all Facility personnel receive appropriate training. Coordinate with other Facility and/or Applicant representatives. Review and approve updates to the SRP. Comply with the Site Security Plan (SSP) and SRP. 	
Construction Supervisor(s)	 Ensure that on-site employees have read the SSP and SRP. Ensure that on-site construction activities are conducted safely and in compliance with the SRP. Comply with the SSP and SRP. 	
Health, Safety, and Environmental Manager(s)	 Assign on-site Health, Safety, and Environmental responsibilities. Ensure that the SRP is consistent with the Site Security Plan (SSP). Comply with the SSP and SRP. 	
Safety Coordinator	 Orchestrate and oversee emergency responses on-site. Provide safety training to staff and organize training drills with local emergency responders at least once per year. Implement the policies of the SRP. 	

Table 1. Emergency Response Team Members

Role	Responsibilities	Phone and Email
	Comply with the SSP and SRP.	
Emergency Response Contractor	 Provide on-call services in the event of a chemical spill or other emergency which requires mobilization of materials and equipment. Mobilize under the direction of the Facility Manager or their designee. 	

Table 1. Emergency Response Team Members

A Safety Coordinator will be designated to orchestrate emergency responses on-site, provide safety training to staff, and implement the policies of the SRP. The Safety Coordinator will also be responsible for organizing training drills with local emergency responders at least once per year, as described in Section 6(b)(5) below.

Facility personnel with first responder and/or first aid training may serve as on-site emergency response staff to facilitate immediate response to emergencies.

(2) On-Site Emergency Equipment

Safety equipment will be provided to Facility personnel to prevent and mitigate on-site emergencies. Rescue equipment, first aid equipment, and automated external defibrillators will be stationed throughout the Facility and provided to emergency response staff. Equipment for fire emergencies, such as fire extinguishers, grounding sticks, 40 cal Arc-Flash suits, high voltage gloves, and tic-tracers, will be available at the Facility and provided to technicians as needed, in compliance with the Institute of Electrical and Electronics Engineers (IEEE) 979 Guide for substation protection. Spill containment equipment will be stationed throughout the Facility. All safety equipment will be clearly marked and easily accessible.

Chemical spills and other emergencies may require the services of an Emergency Response Contractor to quickly mobilize materials and equipment. The Facility Manager will coordinate with contractors to provide emergency services and equipment in the event of spills, releases, or other such emergencies. Safety and emergency response equipment available to Facility personnel is further described below.

(i) Communications Equipment

The following communications equipment will be available to Facility personnel:

- Two-way radios
- Cell phones, to be individually issued on an as-needed basis

(ii) Personal Protective Equipment (PPE)

The following PPE will be available to Facility personnel:

- Hard hats
- Safety glasses
- Safety goggles
- Face shields
- Leather gloves
- Rubber gloves
- Heat-resistant gloves
- Rubber boots
- Steel toe boots
- 11 and 40 Cal suits for Arc-Flash

(iii) Equipment Maintained in Crew Trucks

The following equipment will be stored in Facility vehicles:

- High visibility clothing
- Shovels
- Rakes
- Tow rope
- Jumper cables
- Road flares or other warning lights
- Basic tool kit
- Flashlight with extra batteries

- Absorbent tubes
- Absorbent pads
- Absorbent material (sand, salt, cat litter, etc.)
- Fire extinguishers rated for electrical fires (Class C)
- First aid kits

(3) Communications

Efficient and reliable communication is essential to a successful emergency response. Several methods of communication will be implemented for emergency response at the Facility. These measures are described below.

(i) Signage

Appropriate signage will be posted throughout the Facility to warn personnel of potential hazards. Emergency signage will be posted in high visibility areas throughout the Facility, providing emergency contact information and directions for emergency response personnel should an emergency occur. Emergency signage shall be placed along access roads, site entrances, roadway intersections, operation and maintenance buildings, trenches, excavation sites, and other high-hazard areas.

(ii) Radio, Telephones, and Cell Phones

It is expected that most Facility personnel will carry a personal or work-provided cell phone while working on-site. Work-provided cell phones will be individually assigned on an as-needed basis. As cell phone service may be unreliable or limited to specific carriers, satellite phones or two-way radio may be provided to personnel in lieu of traditional cell phones if deemed necessary. If preferred, two-way radio may be used between Facility personnel to quickly coordinate on-site activities. Cell phones and radios should be in an audible ring mode while at the Facility. Should threats to safety or security arise, emergency services can be dialed from work-provided or personal cell phones, work-provided or personal satellite phones, or Facility landline phones.

(4) Egress and Emergency Evacuation

Evacuation of the Facility may be necessary during certain emergency contingencies. Emergency evacuation procedures are described in section 6(e)(7).

(i) Transportation

Access roads within the Facility will provide egress for emergency responders. Facility access roads will connect to public roads at Facility gates and entrances. See Appendix A for the location of access roads within the Facility.

(ii) Emergency Routes

A designated evacuation route and meeting location will be identified after coordination with emergency services and local authorities; evacuation routes will be added to the SRP once available.

(iii) Evacuation Training

To prepare for an efficient evacuation, annual evacuation drills will be performed at the Facility in coordination with emergency service providers and agencies, as part of the annual training described in Section 6(b)(5) below. These drills will familiarize employees with emergency procedures and assist the Safety Coordinator in identifying any potential vulnerabilities. The Emergency Response Team and local emergency service providers will participate in and evaluate each evacuation drill. In addition to annual drills, evacuation procedures will be discussed during all safety orientations and should be discussed periodically at safety meetings. Facility evacuation routes, meeting locations, and procedures shall be communicated to Facility personnel.

(5) Emergency Response Training

A pivotal component of emergency preparedness is training. The goal of emergency response training is to ensure that all personnel can safely avoid hazardous conditions, prevent emergencies, and respond to emergencies. Several measures will be established to ensure a successful safety training program at the Facility.

Upon first arrival to the Facility or commencement of employment, all personnel shall be trained in the safety and emergency response procedures outlined in this SRP, in addition to safety procedures specific to their role at the Facility. This training will enable employees to recognize, report, and control risks and hazards. Personnel will be expected to read the SRP in its entirety to ensure complete comprehension of emergency response procedures. If an employee's role at the Facility changes over the course of their employment, this training shall be completed in alignment with their new role. Safety training will be provided at no cost to the employee, and employees will be compensated for their time. Safety trainings must be conducted during the employee's normal work week. It is the responsibility of each employee to attend all safety training events and become familiar with Facility components, evacuation routes, and shelter areas. It is the responsibility of the Facility Manager, Construction Supervisor, and Safety Coordinator to ensure that all personnel are properly engaged in safety training and understand the contents of this SRP. The SRP will be posted within the Facility for on-site personnel review.

Emergency response staff and members of the Emergency Response Team will be required to complete additional trainings prior to responding to any on-site emergencies. These trainings may include courses such as first aid and first responder certification. Training may be completed onsite or externally depending on the employee's needs, the requirements of their role, and their previous experience as an emergency responder. Staff will only be authorized to act as an emergency response or Emergency Response Team member upon successful completion of training and demonstration of competency as an emergency responder, at the discretion of the Facility Manager. Emergency response staff will be required to complete first aid training at least every three years.

During Facility operation, safety and emergency training drills, such as fire drills and evacuation drills, will be conducted annually in coordination with local emergency service providers and agencies. Local emergency service providers including, but not limited to, those listed in Appendix B will be encouraged to attend. These drills will familiarize employees with emergency procedures and assist the Safety Coordinator in identifying potential vulnerabilities. The Emergency Response Team will participate in and evaluate each annual training. As part of the annual training, the Applicant will solicit and consider local emergency responder input and will update the SRP as appropriate based on such input.

Occasional supplemental safety training events or initiatives may be completed at the Facility Manager or Safety Coordinator's discretion to increase safety awareness on-site.

All SRP trainings will be documented and maintained by the Safety Coordinator.

6(c) Local Emergency Response Services

In the event of an emergency at the Facility, local and regional emergency response services may be called upon to protect the Facility, its employees, and the public. For most emergency contingencies discussed in this SRP, communication with local emergency responders should be conducted via 911, and dissemination of information among responders should be managed by 911 operators in accordance with their established protocols. Emergency service providers that may respond to a Facility emergency are listed below. Contact information for each provider is provided in Appendix B.

Fire departments in the vicinity of the Facility include:

- Ames Volunteer Fire Department
- Canajoharie Volunteer Fire Department
- Charleston Fire Department
- Rural Grove Volunteer Fire Department

Police departments in the vicinity of the Facility include:

- Canajoharie Police Department
- Montgomery County Sheriff's Office
- New York State Police Troop G, Zone 3, Fonda and Cobleskill Stations

Emergency medical and ambulatory services in the vicinity of the Facility include:

• Lake Valley EMS

Refer to Appendix B for points of contact, addresses, and phone numbers of these local emergency service providers.

There are several hospitals located proximal to the Facility that may receive injured or ill personnel in the event of an emergency at the Facility. A list of local and regional medical centers in the vicinity of the Facility is provided in Appendix C and summarized below. Contact information and addresses are also provided in Appendix C.

Hospitals located proximal to the Facility Site include:

- Cobleskill Regional Hospital (Cobleskill, NY)
- Little Falls Hospital (Little Falls, NY)
- St. Mary's Hospital (Amsterdam, NY)
- Nathan Littauer Hospital (Gloversville, NY)
- Basset Medical Center (Cooperstown, NY)

• Albany Medical Center (Albany, NY)

The Basset Medical Center in Cooperstown, NY and the Albany Medical Center in Albany, NY are the nearest hospitals with trauma centers. Basset Medical Center has a NYS-rated Level III adult trauma center, while Albany Medical Center has a Level I adult trauma center (New York State Department of Health, 2022).

The SRP will be provided to emergency response services and local authorities as requested. Although emergency service providers outside of those listed above are unlikely to be called upon in the event of a Facility emergency, additional providers and agencies may be added to the SRP, as appropriate.

6(d) Emergency Contingencies and Response Procedures

Section 6(d) discusses emergency contingencies that have the potential to impact Facility construction, operation, and decommissioning, and outlines response protocols to be initiated during an emergencies or security threat.

(1) General Emergency Response Protocol

In the event of an emergency during Facility construction, operation, or decommissioning, the following procedures shall be followed by on-site Facility personnel:

- 1. Stop work.
- Notify the nearest supervisor or Facility representative (Facility Manager, Construction Supervisor, Safety Coordinator, On-Site Crew Leader, etc.). Provide the following information:
 - a. Personnel name;
 - b. The location of the emergency (nearest panel array, structure, road junction, or other landmark);
 - c. Name of any ill of injured person, if applicable;
 - d. A brief description of the emergency, including context, symptoms, severity of injury of illness, and type of injury or illness, if applicable; and

- e. Potential risks to others at or near the Facility.
- 3. If a supervisor or Facility representative cannot be reached, or if the emergency poses an immediate threat to life or safety, dial 9-1-1.

Supervisors or Facility representatives notified of an emergency shall follow the following procedures:

- 1. Upon learning of an emergency, dial 9-1-1 if appropriate.
- 2. Notify on-site personnel, including any visitors, of the emergency via an alarm system, telephone, two-way radio, or siren.
- 3. If other personnel or visitors are at risk, evacuate the immediate area or the entire Facility.
- 4. For non-urgent injuries or health incidents, coordinate the transportation of the person to the nearest medical facility and notify the facility of the incoming patient.
- 5. For urgent injuries or health incidents, coordinate the transportation of the person with the 9-1-1 operator. Designate one supervisor to accompany injured personnel to the hospital. The supervisor must remain at the hospital until all examinations (including drug and alcohol testing) are complete, such that a complete incident report may be produced.
- 6. Designate an employee to meet emergency services at the nearest Facility access point and escort them to the location of the emergency, if applicable.

Based on the types of emergency situations that may impact the Facility, emergency notification or evacuation of the public is not expected to be necessary when responding to Facility emergencies.

(2) Fire Emergency

During Facility operation, fires may occur for a variety of reasons, including lightning, failure of electrical lines, or failure of invertors or transformers. During Facility construction, fires may occur due to vehicle operation over dry vegetation or spark generation from cutting, among others. Additionally, in rare events, nearby brush fires may spread into the Facility. During Facility safety orientations, all on-site personnel will be trained to prevent and respond to fire emergencies.

In the event of a fire, the following procedures shall be followed by all personnel:

- Follow the General Emergency Response Protocol in section 6(e)(1) above;
- If inside a building or structure, immediately evacuate;
- Evacuate all personnel from areas within or surrounding the fire;
- Ensure that 9-1-1 has been dialed by a supervisor, Facility representative, or designated employee.

The following actions shall be taken while waiting for emergency services to arrive:

- Evacuate all personnel from areas within or surrounding the fire;
- Account for all employees, contractors, and visitors who were within the vicinity of the fire;
- If the fire is small in size and not in the vicinity of other hazards, a fire extinguisher may be used by trained personnel. Only those trained in the use of fire extinguishers should attempt to use an extinguisher;
- If safe to do so, remove flammable materials from the vicinity of the area, and/or remove items that may obstruct access for emergency services;
- Designate available personnel at intersections to guide emergency services and stop traffic flow, as appropriate.

Personnel are not expected or authorized to respond to fires beyond its incipient stage, when a fire cannot be extinguished using a handheld, portable fire extinguisher. Based on the nature of fire emergencies that may occur at the Facility, emergency notification or evacuation of the public is not expected to be necessary.

(i) Electrical Fire

In the event of an electrical fire, personnel should follow Fire Emergency procedures as outlined above. All Facility vehicles will be equipped with fire extinguishers rated for electrical fires (Class C).

(3) Medical Emergency

Medical emergencies may occur due to accidents, illness, weather conditions, or preexisting health conditions. In preparation for potential medical emergencies, rescue equipment, first aid equipment, and automated external defibrillators will be stationed throughout the Facility and provided to emergency response staff. All medical equipment will be easily accessible and clearly labeled.

In the event of a medical emergency, the following procedures shall be followed:

- Follow the General Emergency Response Protocol in section 6(e)(1) above;
- Personnel may administer first aid if trained and certified to do so;
- If the Supervisor or Facility representative determines that first aid is not sufficient to treat the medical emergency, dial 9-1-1.

Based on the nature of medical emergencies that may occur at the Facility, emergency notification or evacuation of the public is not expected to be necessary.

(4) Petroleum or Other Chemical Release

Hazardous materials may be used during Facility construction, operation, and decommissioning. Materials likely to be used include fuel, lubricants, solvents, oils, chemicals, and paints. These materials may be used for activities such as transformer pad construction, transformer operation and maintenance, inverter operation and maintenance, vehicle use, welding, and building maintenance.

Chemical emergencies would occur in the following scenarios:

- If hazardous materials were to be released into the environment due to an error or accident, such as an accidental spill, posing a threat to public health or the environment;
- If hazardous materials were to be improperly disposed, posing a threat to public health or the environment;
- If a violation of federal, state, or local regulations regarding transportation, usage, storage, and/or disposal of hazardous materials were to occur; or,
- If unanticipated environmental contamination were to be discovered.

Inadvertent spills will be avoided to the greatest extent practicable with the implementation of safe handling procedures and policies. Safety Data Sheets and Hazardous Chemical Inventories will be stored and accessible throughout the Facility. Inadvertent spills will be managed and contained as much as feasible to prevent proliferation of hazardous materials. In the event of a chemical emergency, the following procedures shall be followed:

- Follow the General Emergency Response Protocol in section 6(e)(1) above;
- Evacuate all personnel from areas within or surrounding the chemical emergency;
- Don personal protective equipment (PPE);
- Do not walk on or touch spilled material. Avoid inhalation of fumes, smoke, and vapors;
- If trained in hazardous spill response, personnel may take action and contain the chemical emergency if safe to do so;
- The Facility Manager, Construction Supervisor, Safety Coordinator, or designated employee shall notify emergency services, regulatory agencies, and the Emergency Response Contractor as appropriate.

Based on the nature of chemical emergencies that may occur at the Facility, emergency notification or evacuation of the public is not expected to be necessary. All chemical incidents will be documented in accordance with a Spill Prevention Control and Countermeasure Plan. If a spill occurs above reportable thresholds, in compliance with Facility permits and other applicable regulations, an incident report will be prepared by the Facility Manager and submitted to the appropriate parties.

(5) Security Threats

Security threats may pose a risk to Facility construction, operation, or decommissioning. Notable security concerns include vandalism, sabotage, bomb or shooting threats, and chemical or biological threats. Based on the nature of the security threats that may occur at the Facility, the Applicant does not expect there to be a need for notification or evacuation of the public for most security threats.

(i) Vandalism or Sabotage

Vandalism and sabotage may threaten the Facility during construction, operation, or decommissioning. Unauthorized access to the Facility may pose a health and safety risk to Facility personnel or to the trespassers. Vulnerability to vandalism and trespassing will be minimized by site security infrastructure, such as a secure perimeter fence and video surveillance in vulnerable locations; refer to the Site Security Plan (Appendix 6-1 of the 94-c Application) for a description of proposed site security measures. Presence of Facility personnel on-site will deter potential vandals and enable identification of illegal or suspicious activity. In the event that trespassing

were to be detected, the Facility Manager would contact local authorities to prevent sabotage, vandalism, or other illegal activities.

In the event of vandalism or sabotage, the following procedures shall be followed:

- Immediately notify a supervisor or Facility representative (Facility Manager, Construction Supervisor, Safety Coordinator, On-Site Crew Leader, etc.);
- Upon notification, the supervisor or Facility representative shall contact the Emergency Response Team;
- The Emergency Response Team shall evaluate the threat and determine response actions to be performed;
- The Emergency Response Team shall dial 9-1-1;
- The Emergency Response Team shall evaluate the Facility and secure the Facility if safe to do so. If necessary, the Emergency Response Team shall evacuate the Facility. If safe to do so, corrective action shall be taken to reduce the risk to personnel.

Based on the nature of the vandalism and sabotage that may occur at the Facility, the Applicant does not expect there to be a need for notification or evacuation of the public.

(ii) Bomb or Shooting Threat

Although rare, bomb or shooting threats may risk Facility safety. In the event of a bomb or shooting threat, the following procedures shall be followed:

- If the threat is received by phone call, make every effort to accurately document every word of the message and obtain as much detail about the threat and the caller as possible;
- Immediately notify a member of the Emergency Response Team by phone;
- The Emergency Response Team shall instruct that all radio transmissions cease until cleared by authorities, as radio transmissions can activate electronic detonating or timing devices;
- The Emergency Response Team shall immediately dial 9-1-1;
- The Emergency Response Team shall evacuate the Facility if appropriate and safe to do so;
- The Emergency Response Team shall coordinate evacuation of the surrounding community with local authorities if warranted; and

• When the threat has passed and is deemed safe by authorities, the Emergency Response Team shall communicate the "all clear" message.

If a suspicious package is located within the Facility, the following procedures shall be followed:

- Do not touch the suspicious package or any suspicious items;
- Immediately notify a member of the Emergency Response Team by phone;
- Follow the procedures for a bomb or shooting threat, described above, as appropriate;
- The Facility Manager, Safety Coordinator, or emergency service provider shall use barrier tape to mark the area where the suspicious item(s) are found, to guide local authorities to the suspicious item(s); and
- When the threat has passed or is deemed safe, the Emergency Response Team shall communicate the "all clear" message.

(iii) Chemical or Biological Threat

Although rare, chemical or biological threats may risk Facility safety. All personnel should cautiously examine suspicious or unsolicited deliveries, packages, or letters, as these items can be used to spread harmful chemical and biological agents. In the event of a chemical or biological threat, the following procedures shall be followed:

- If the threat is received by phone call, make every effort to accurately document every word of the message and obtain as much detail about the threat and the caller as possible;
- Immediately notify a member of the Emergency Response Team by phone;
- The Emergency Response Team shall instruct that all radio transmissions cease until cleared by authorities, as radio transmissions can activate electronic detonating or timing devices;
- The Emergency Response Team shall immediately dial 9-1-1;
- The Emergency Response Team shall evacuate the Facility if appropriate and safe to do so;
- The Emergency Response Team shall coordinate evacuation of the surrounding community with local authorities if warranted; and
- When the threat has passed and is deemed safe by authorities, the Emergency Response Team shall communicate the "all clear" message.

If a suspicious package is located within the Facility, the following procedures shall be followed:

- Do not touch the suspicious package or any suspicious items;
- Immediately notify a member of the Emergency Response Team by phone;
- Follow the procedures for a chemical or biological threat, described above, as appropriate;
- The Facility Manager, Safety Coordinator, or emergency service provider shall use barrier tape to mark the area where the suspicious item(s) are found, to guide local authorities to the suspicious item(s); and
- When the threat has passed or is deemed safe, the Emergency Response Team shall communicate the "all clear" message.

(6) Severe Weather

A variety of severe weather conditions may impact the Facility, including wind, thunderstorms, lightning, tornadoes, hail, flash floods, and blizzards. These conditions may compromise the safety and security of Facility personnel and infrastructure. To prepare for potential severe weather impacts, weather forecasts will be reviewed and assessed several times weekly or daily, as appropriate. Routine maintenance and inspections will be rescheduled to avoid severe weather events whenever possible. Daily weather conditions will be recorded. Due to the nature of severe weather events, emergency notification or evacuation of the public is not expected to be necessary as a direct result of Facility conditions.

(i) Thunderstorms and Lightning

Throughout the year, but especially May through October, thunderstorms have the potential for producing damaging winds, hail, tornadoes, and lightning. The Facility Manager, Construction Supervisor, Safety Coordinator, or other designated employee will be responsible for monitoring weather forecasts and radar for potential severe weather events, including thunderstorms.

In the event of incoming severe thunderstorms, the Facility Manager, Construction Supervisor, or Safety Coordinator will announce a temporary interruption in work, evacuation, shelter in place, or other emergency action, as necessary. If safe to do so, personnel should stow or secure all loose objects capable of being uplifted by severe winds. Additionally, if safe to do so, personnel should secure all other materials and equipment, including small vehicles, compressors, and other on-site machinery.

If a person is struck by lightning, the General Emergency Response Protocol in section 6(e)(1) shall be followed and 9-1-1 should be immediately dialed. Qualified, trained staff may begin first aid and CPR if applicable and safe to do so.

Due to the nature of severe thunderstorm events, emergency notification or evacuation of the public is not expected to be necessary as a direct result of Facility conditions.

(ii) Tornadoes

Tornados are a life-threatening severe weather event that should be responded to urgently. The Facility Manager, Construction Supervisor, Safety Coordinator, or other designated employee will be responsible for monitoring weather forecasts and radar for potential severe weather events, including tornadoes.

In the event of a tornado, the following procedures shall be followed:

- The Facility Manager, Construction Supervisor, Safety Coordinator, or their designated employee will announce a temporary interruption in work. An evacuation, shelter in place, or other emergency action will be announced, as applicable and necessary;
- If safe to do so, secure all material and equipment that may be uplifted by heavy winds;
- Evacuate and proceed to the nearest tornado shelter;
- When safe to do so, follow the General Emergency Response Protocol in section 6(e)(1) for any injuries or medical emergencies.

Due to the nature of tornado events, emergency notification or evacuation of the public is not expected to be necessary as a direct result of Facility conditions.

(7) Emergency Evacuation

Evacuation of the Facility may be necessary during certain emergency contingencies. Emergency evacuation routes and procedures are described in the sections below. Due to the nature of potential emergency scenarios, it is not expected that emergency notification or evacuation of the public will be necessary. However, if notification or evacuation of surrounding communities were to be warranted, Facility personnel would coordinate with local authorities to facilitate efficient notification and/or evacuation.

(i) Emergency Routes

A designated evacuation route and meeting location will be identified after coordination with emergency services and local authorities; evacuation routes will be added to the SRP once available.

(ii) Evacuation Procedures

Personnel will evacuate the Facility when instructed to do so by the Emergency Response Team, their designated employee, or local authorities. Personnel should not evacuate the Facility if they have not been instructed to do so unless there is an imminent threat to their health and safety. The appropriate method of evacuation (vehicle or by foot) will be determined in consultation with the Emergency Response Team and local authorities.

Facility personnel shall evacuate in a calm and orderly fashion. When instructed, personnel will evacuate via the designated evacuation route and shelter at the designated meeting location. The Facility Manager or their designated employee will account for all on-site personnel. If appropriate, supervisors may conduct their own headcounts and report to the Facility Manager.

If personnel are unable to safely evacuate, they shall shelter-in-place and contact their supervisor for further instructions.

References

New York State Department of Health (NYSDOH). 2022. New York State Trauma Centers. https://www.health.ny.gov/professionals/ems/state_trauma/trauma2.htm Appendix A. Facility Overview for Emergency Response

Appendix B. Local Public Safety Agencies and Emergency Service Providers

Local Public Safety Agencies and Emergency Service Providers

In the event of an emergency, dial 911

Ames Volunteer Fire Department

Chief Shawn Bowerman 595 Latimer Hill Road, Ames, NY 13317 (518) 673-3044 **Canajoharie Police Department** Chief Raymond Renzi 75 Erie Boulevard, Canajoharie, NY 13317 (518) 673-3111 **Canajoharie Volunteer Fire Department Chief Frank Nestle** 75 Erie Boulevard, P.O. Box 28, Canajoharie, NY 13317 (518) 673-3812 **Charleston Fire Department** Chief Randy Hulbert 1412 East Lykers Road, Sprakers, NY 12166 518-922-6706 Lake Valley EMS Director of Operations Thomas Pasquarelli P.O. Box 11, Amsterdam, NY 12010 Admin: (518) 843-1150 Dispatch: (518) 842-1777 Montgomery County Sheriff's Office Sheriff Jeffery T. Smith 200 Clark Drive, P.O. Box 432, Fultonville, NY 12072 (518) 853-5500; (518) 673-2554; (518) 736-1850 **Montgomery County Emergency Management Office** Director Jeffrey R Kaczor 200 Clark Drive, P.O. Box 338, Fultonville, NY 12072

(518) 853-4011 After Hours Emergency: (518) 853-5500 **New York State Police** Troop G, Zone 3 Cobleskill Station – 950 Mineral Springs Rd., Cobleskill, NY 12043 Fonda Station – 3003 State Highway 5S, Fultonville, NY 12072-9703 (518) 630-1700 **Rural Grove Volunteer Fire Department** Chief Kyle Kamp 1192 NY-162, Sprakers, NY 12166

ruralgrovevfd@yahoo.com

Appendix C. Local and Regional Medical Facilities

Local and Regional Medical Facilities

In the event of an emergency, dial 911

Cobleskill Regional Hospital

Located approx. 10-15 miles south of the Facility 178 Grandview Drive, Cobleskill, NY 12043 (518) 254-3456 Emergency Department: (518) 254-3337 **Little Falls Hospital** Located approx. 18-23 miles northwest of the Facility 140 Burwell Street, Little Falls, NY 13365 (315) 823-1000 Emergency Department: (315) 823-1000 (Press #1) St. Mary's Hospital Located approx. 15-18 miles northeast of the Facility 427 Guy Park Avenue, Amsterdam, NY 12010 (518) 842-1900 Emergency Department: (518) 841-7237 **Nathan Littauer Hospital** Located approx. 16-19 miles northeast of the Facility 99 East State Street, Gloversville, NY 12078 (518) 725-8621 Emergency Department: (518) 773-5782 **Basset Medical Center** Level III Adult Trauma Center Located approx. 22-26 miles southwest of the Facility 1 Atwell Road, Cooperstown, NY 13326 -1394 Main: (607) 547-3456 Emergency Department: (607) 547-3355 Albany Medical Center

Level I Adult Trauma Center

Located approx. 38-43 miles southeast of the Facility

43 New Scotland Avenue, Albany NY 12208 (518) 262-3125 Emergency Department: (518) 262-3131