



COLUMBUS | CLEVELAND
CINCINNATI-DAYTON
MARIETTA

BRICKER & ECKLER LLP
100 South Third Street
Columbus, OH 43215-4291
MAIN: 614.227.2300
FAX: 614.227.2390

www.bricker.com
info@bricker.com

Sally W. Bloomfield
614.227.2368
sbloomfield@bricker.com

November 4, 2016

Via Electronic Filing

Ms. Barcy McNeal
Public Utilities Commission of Ohio
Administration/Docketing
180 East Broad Street, 11th Floor
Columbus, OH 43215-3793

**Re: Hog Creek Wind Farm LLC,
Case Nos. 09-277-EL-BGN and 10-654-EL-BGN**

Dear Ms. McNeal:

On March 22, 2010, the Ohio Power Siting Board ("OPBS") issued Hog Creek Wind Farm LLC ("Hog Creek") a Certificate of Environmental Compatibility and Public Need in Case No. 09-277-EL-BGN for Hog Creek I ("Hog Creek I"). On August 29, 2011, the OPSB issued a Certificate of Environmental Compatibility and Public Need in Case No. 10-654-EL-BGN for Hog Creek II ("Hog Creek II"). The orders in each of the cases established a set of conditions as part of the certificates.

Within these sets of conditions, Hog Creek I **Condition No. 13** and Hog Creek II **Condition No. 33** require that:

At least 30 days before the preconstruction conference. Hog Creek shall submit to staff, for review, a proposed emergency and safety plan to be used during construction, to be developed in consultation with the fire department(s) having jurisdiction over the area. Before the first turbine is operational, Hog Creek shall submit to staff, for review, a fire protection and medical emergency plan to be used during operation of the facility, which shall be developed in consultation with the first responders having jurisdiction over the area.

Attached is a copy of the Emergency Response Plan (Attachment A) and the Safety Program File (Attachment B) for the Hog Creek Wind Farm. Thus, Hog Creek is in compliance with Hog Creek I **Condition No. 13** and Hog Creek II **Condition No. 33**.

If you have any questions please call at the number listed above.

Sincerely,

Sally W. Bloomfield

Attachments

cc: Andrew Conway (w/Attachments)
Jonathan Pawley (w/Attachments)



Hog Creek Wind Farm Emergency Response Plan

Report No:

Issue No: 01

This document ("Procedure") has been prepared by RES America Construction Inc. ("RES") in accordance with internal procedures and mandates and is Confidential Information. If this Procedure is an exhibit to a contract or agreement, then this Procedure, in the form attached to the contract, shall be subject to only those express representations or warranties regarding the exhibits to such contract, if any. Except for such representations, RES provides this Procedure "AS-IS" and does not represent, and RES expressly disclaims, that the procedures or material contained in this Procedure have been prepared pursuant to any particular methodology, are accurate or complete, or that they reflect the current status of applicable law. Portions of this Procedure may be excerpted or redacted and this Procedure is subject to revision or update at any time. Any party utilizing this Procedure, or any matter or information derived from it, ("Recipient") does so at his/her/its own risk and agrees to make his/her/its own investigation regarding his/her/its legal or other obligations for performance of his/her/its work. No Recipient shall have any right or claim against RES or any of its affiliated companies with respect to the Procedure.

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Revision History

Revision #	Date	Nature of Revision
01	11/03/16	Document first finalized.

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1.0 INTRODUCTION

RES Americas Construction Inc. (RES) is constructing 66 MW, which is located Hardin County, Ohio.

RES has developed this Emergency Response Plan for use during the construction phase of the project. This Plan was reviewed with Ron Dysert, Fire Chief for the Northern Hardin County Fire District on November 3, 2016. A copy was left for both the Northern Hardin County Fire District and the Village of Ada Fire Chief.

2.0 PROJECT DESCRIPTION

The works will comprise the erection/installation of Vestas V110 2.2 MW Turbines, the construction of associated foundations, access tracks and electrical infrastructure and the applicable grid connection.

3.0 PROCEDURE

3.1 Safety Related Incident/Emergency Notification Procedure

3.1.1 Asses the emergency

3.1.2 Notify emergency services and site safety

- a) If there is a potentially **LIFE THREATENING** injury or scenario, the first step is to call 911 directly.
- b) Then contact the RES Safety Supervisor and Subcontractor/Owner Safety Representative by radio or cell phone depending on available services at site.
- c) If the injury or scenario is not life threatening, contact the nearest Supervisor, as well as the RES Safety Supervisor and Subcontractor/Owner Safety Representative by radio or cell phone depending on available services at site.

3.1.3 Describe the emergency scenario. Typically the categories below can be used:

- a) Incident type (e.g. fall, crush, vehicular accident, fire, electrical shock)
- b) Potential fatality
- c) Major illness (e.g., heart attack, not breathing, unconsciousness)
- d) Major injury (e.g., broken bone, loss of limb, severe cuts/bleeding)
- e) Minor injury (e.g., twisted ankle, foreign body in eyes, minor cuts)

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- f) Bite/sting (e.g., snake, scorpion, wasp)
- g) Weather effect (e.g., heat or cold stress, lightning strike)

3.1.4 Identify location

- a) Provide the location of the emergency, by referring to the nearest structure or road junction.

3.1.5 Determine appropriate response

- a) Unless the injury is a **LIFE THREATENING** injury, the Supervisor, RES Safety Supervisor, and Subcontractor/Owner Safety Representative will determine the appropriate response, which may be:
 - (1) Arrange for a site First Aid Trained Employee to respond to the location of the injured.
 - (2) Arrange for transport of the injured to the site safety trailer for first aid administration, and further evaluation.
 - (3) Arrange for site transport to take the injured to a hospital or local medical clinic.
 - (4) Arrange for 911 services to respond directly to the injured employee.

3.1.6 Coordinate

- a) Send an employee to the nearest site access point to meet the emergency responders and escort them to the location of the emergency.
- b) If offsite 911 responders are notified, the RES Safety Supervisor and Subcontractor/Owner Safety Representative will coordinate in directing the emergency services to the scene of the incident.

3.1.7 Accompany

- a) The First Aid Trained Employee, Supervisor, RES Safety Supervisor, and Subcontractor/Owner Safety Representative will continue to assist with the emergency scenario.
- b) If the decision is made to transport the employee directly to an offsite hospital or medical clinic (either by site transport or by 911 emergency responders), the employees' Supervisor, the RES Safety Supervisor (or designee), and the Subcontractor/Owner Safety Representative shall:
 - (1) Accompany the injured employee to the hospital.

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- (2) Stay with the injured employee until examination (including a drug and alcohol test) is complete, and the diagnosis is completed (so that a full report including the extent of the potential injuries can be made).
- (3) Supervisors shall make known to the treating medical practitioners the employee's typical work duties, the availability of oversight for the employee's return to duty, and alternate duties available to the employee.

3.1.8 Notify Employer

- a) The employee's Supervisor shall notify the employee's employer and emergency contact.
- b) RES Safety shall notify RES Corporate HSQE and the RES Project Manager within established time frames.
- c) Subcontractor/Owner Safety Representative shall notify the Owner within established time frames.

3.2 Designated Medical Facility

- 3.2.1 RES has designated an Urgent Care for nonemergency, occupational health related injuries and illnesses.

Urgent Care Center
967 Bellefontaine Ave
Lima, OH 45804
(419) 224-5437

- 3.2.2 If the clinic is not available when needed during early, late, or weekend work hours, the hospital identified below will be utilized:

Hardin Memorial Hospital
921 E Franklin St
Kenton, OH 43326
(419) 673-0761

- 3.2.3 The Occupational Medicine facility shall be asked to consult on all injuries and illnesses with regard to determining the fitness of the individual with regard to a return to work. RES HSQE management will determine if any restrictions recommended by medical staff affects one or more of the employee's routine job functions.
- 3.2.4 The treating physician's diagnosis shall be the basis for initiating claims, unless the contractor has alternative arrangements for assessment of fitness for duty.

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- 3.2.5 RES subcontractors shall log any alternate arrangements for medical treatment facilities with RES. This procedure is in the interests of both the employee (as it ensures they get the best treatment) and the employer (as they know that their employees are seen by a competent physician).

3.3 Damage Incident (No Injury)

3.3.1 NOTIFY SUPERVISOR

- a) Contact the nearest Supervisor or RES employee, preferably the RES Safety Supervisor, by radio or cell phone depending on the services available at the site.

3.3.2 DESCRIBE

- a) The nature of the damage.
- b) The location of the damage incident, by referring to the nearest structure or road junction.

3.3.3 STOP WORK

- a) Stop all work in an area of damage until RES Safety Supervisor arrives to investigate incident. Equipment and vehicle operators should stay in the vicinity of the vehicle.
- b) Any employee involved in an equipment or vehicle accident resulting in injury or damage to equipment/property shall submit to an immediate alcohol/drug test. Testing shall be coordinated by the RES Safety Supervisor.

3.4 Spill Response Procedure

- 3.4.1 Immediately report any releases of hazardous materials to your Supervisor and the RES Environmental Supervisor.

- 3.4.2 The site Spill Prevention, Control, and Countermeasure (SPCC) plan shall be followed when a spill occurs on site that involves any oil products. Specific guidance for reporting the spill is contained in the SPCC plan.

3.4.3 In case of Spill to Land:

- a) Stop all work in vicinity of spill.
- b) Identify the product - check container design, warning labels, markings, etc.

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- c) Prevent personnel from approaching the site and keep them at a distance sufficiently removed that they will not be injured by, or cause, a fire or explosion.
- d) Install measures to contain the spill if it is safe to do so utilizing a spill kit as appropriate.
 - (1) A spill kit shall include: Poly containment pail, oil absorbent pads, oil absorbent socks, heavy duty disposal bags, nitrile gloves, all-purpose absorbent (such as sawdust or kitty litter), shovels, plugs and clamps (zip ties) to control a line break.
- e) Wait for further instructions from responding personnel.

3.4.4 In case of Spill to Water:

- a) Stop all work in vicinity of spill.
- b) Identify the product - check container design, warning labels, markings, etc.
- c) Prevent personnel from approaching the site and keep them at a distance sufficiently removed that they will not be injured by, or cause, a fire or explosion.
- d) Install measures to contain the spill if it is safe to do so.
- e) Wait for further instructions from responding personnel.

3.5 Site Evacuation Procedure

3.5.1 Site-wide evacuations can be ordered by:

- a) The RES Project Manager, who may instruct ALL personnel to evacuate.
- b) The Owner, who may instruct ALL personnel to evacuate.
- c) The Supervisors of individual contractors, who may instruct their own people to evacuate.

3.5.2 Evacuation of local work areas can be ordered by the Supervisor of the work, following notification to RES Safety consistent with the reporting process above.

3.5.3 Notification of a site-wide evacuation shall be by radio communication.

3.5.4 When instructed to evacuate, all employees shall proceed in an orderly manner to the Muster Point.

3.5.5 Once at the Muster Point, check in with your supervisor immediately. The

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RES site manager (or designee) will arrange a head count of all personnel. This will be done by the supervisors from each contractor caring out their own head count, and advising RES of the result.

- 3.5.6 Although it is not commonly needed during construction, employees that remain after an evacuation to shut down or maintain critical operations shall perform the necessary operations and evacuate as soon as possible. For instances where critical operations are being undertaken, a separate Emergency Response and Evacuation procedure shall be created and followed for these employees.

3.6 Fire Prevention Procedures

3.6.1 Notification

- a) All fires shall be immediately reported to the task Supervisor and the RES Safety Supervisor consistent with reporting process above.
- b) The RES Safety Supervisor shall coordinate the emergency response for the fire.

3.6.2 Specific Construction Site Fire Hazards

- a) Possible fire hazards and threats include grass fires due to lightning, failure of overhead lines, and construction-related accidents such as sparks from cutting operations and vehicular operation over dry vegetated areas.

3.6.3 Minimizing Fire Risk during Construction

In order to minimize fire risk, the following procedures will be implemented:

- a) Personnel Training - All site personnel shall be made aware of the dangers associated with fires and how to respond in case of a fire.
- b) No open fires - No exceptions.
- c) Hot Work - shall be conducted following issuance of a Hot Work Permit, conducted in accordance with approved procedures, and within de-vegetated areas only.
- d) Storage and use of flammable and combustible materials will be in accordance with [RASWP 021 - Fire Prevention](#).
- e) Fire-breaks shall be a design feature:
 - (1) Each road will be considered a site fire break. The road shoulders shall (most likely) be returned to grassland on completion of the project.

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- (2) Each turbine location shall have an area of approximately 125 feet by 150 feet to allow the assembly of rotors and erection of the turbine without the need for vehicles to travel off-road. This area will be rolled flat with the majority of significant vegetation removed.
- (3) Each turbine and transformer shall be left with a minimum 5-foot wide gravel path surrounding them.

3.6.4 Suppression of Fires during Construction

In order to suppress fires, the following measures will be implemented:

- a) Employees should attempt to extinguish a fire if possible, but never at risk to their personal safety or the safety of fellow employees.
- b) Portable Fire Extinguishers - Each site vehicle shall be equipped with an ABC rated fire extinguisher.
- c) Each piece of construction equipment (yellow iron or similar) shall be equipped with, or have available during operation, an up-to-date ABC rated fire extinguisher.
- d) Any fire not immediately contained and/or suppressed shall require notification to the local fire department for support.
- e) Water availability - [TBD]

3.7 Fire Prevention and Response Equipment Maintenance and Inspections

- 3.7.1 All installed fire prevention or fire response equipment shall receive monthly inspections (with records) and regular maintenance in accordance with OSHA requirements.
- 3.7.2 All RES personnel and subcontractors carrying fire extinguishers in their vehicles are responsible for conducting a monthly inspection of the extinguishers to ensure the equipment is in good working order and ready for use in a fire emergency.

4.0 SAFETY DATA SHEETS

4.1 Location and Posting

- 4.1.1 Each subcontractor shall maintain a listing of all materials that they are using which may be flammable or hazardous to health. Therefore, refer to each subcontractor for the most comprehensive and up-to-date listing together with the Safety Data Sheets (SDSs) for each chemical.
- 4.1.2 The location of the SDSs within each subcontractor's trailer or office shall

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be clearly posted at the project site entrance and in the RES Safety trailer.

5.0 SPECIFIC PROCEDURES FOR KNOWN SITE HAZARDS

5.1 Snake Bite Procedures

5.1.1 What to do if bitten by a venomous snake.

- a) Allow the bite to bleed freely for 15-30 seconds.
- b) Cleanse and rapidly disinfect the area with an iodine solution (if not allergic to iodine, fish, or shellfish), and remove clothing and jewelry from the body extremity where the bite occurred (pant legs, shirt sleeves, rings, etc.)
- c) If bite is on the hand, finger, foot, or toe - wrap the leg/arm rapidly with 3" to 6" of ACE or crepe bandage past the knee or elbow joint immobilizing it. Over-wrap bite marks. If possible, apply hard and direct pressure over bite using a 4" x 4" gauze pad folded in half twice to 1" x 1". Tape in place with adhesive tape. Soak gauze pad in Betadine™ solution if available and victim is not allergic to iodine, fish or shellfish.
- d) Strap gauze pad tightly in place with adhesive tape.
- e) Over-wrap dressing above, over, and below bite area with ACE or crepe bandage, but not too tight. Wrap ACE bandage as tight as one would for a sprain. Not too tight. Check for pulse above and below elastic wrap; if absent, the wrap is too tight. Unpin and loosen. If pulses are strong (normal), it may be too loose.
- f) Immobilize bitten extremity use splinting if available.
- g) If possible, try and keep bitten extremity at heart level or in a gravity-neutral position. Raising it above heart level can cause venom to travel into the body; below heart level can increase swelling.
- h) Evacuate to nearest hospital or medical facility as soon as possible.
- i) Try to identify the snake (ONLY if safe to do so). This is the least important thing you should do. Visual identification/description usually suffices, especially in the U.S. and in regions where the local fauna is known. Local symptoms will alert doctors to whether or not the bite is venomous.
- j) Bites to face, torso, or buttocks are more of a problem. ACE or crepe bandaging cannot in these areas. A pressure dressing made of a gauze pad may help to contain venom.

5.1.2 What to Communicate at the Hospital.

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- a) Ask the staff to immediately contact their designated Poison Control Center.
- b) Ask the hospital staff to use physician consultants available through the nationwide Poison Control Network if necessary.

5.1.3 What **NOT** to do if bitten by a venomous snake.

- a) Contrary to advice given elsewhere, do not permit removal of pressure dressings or ACE bandages until you are at the treatment facility and the physician is ready and able to administer anti-venom. When the dressings are released, the venom will spread causing the usual expected problems associated with a venomous snakebite.
- b) Do **not** eat or drink anything.
- c) Do **not** engage in strenuous physical activity.
- d) Do **not** apply oral/mouth suction to the bite.
- e) Do **not** cut into or incise bite marks with a blade.
- f) Do **not** drink any alcohol or use any medication.
- g) Do **not** apply hot or cold packs.
- h) Do **not** apply a narrow, constrictive tourniquet such as a belt, necktie, or cord.
- i) Do **not** use a stun gun or electric shock of any kind.
- j) Do **not** remove dressings/wraps until arrival at hospital and anti-venom is readily available.

6.0 PROJECT EMERGENCY SERVICES

6.1 Emergency Services for Hog Creek Wind Farm

In case of Emergency (Fire/Police/Medical) 911

Northern Hardin Co Fire District
201 N Main St
Dunkirk, OH 45836
(419) 759-3026

Ada Village Police Department
115 W Buckeye Ave
Ada, OH 45810
(419) 634-0010

Forest Police Department
211 W Lima St

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Forest, OH 45843
(419) 273-2552

Urgent Care Center
967 Bellefontaine Ave
Lima, OH 45804
(419) 224-5437

Hardin Memorial Hospital
921 E Franklin St
Kenton, OH 43326
(419) 673-0761

7.0 RESCUE OPERATIONS

7.1 Rescue at Height

7.1.1 The WTG Erection Contractor shall provide trained and qualified staff authorized to perform Rescue at Height activities during WTG Erection. The following requirements shall be in place prior to the start of WTG Erection:

- a) Rescue at Height activities shall be conducted in accordance with [RASWP 002 - Work at Height](#).
- b) All Rescue at Height personnel shall be trained in the Ropeworks W110 (Safety at Height and Rescue) or equivalent.
- c) At least two (2) members of each WTG Erection crew shall hold current Rescue at Height training certifications (completed within the last calendar year, as of the start of WTG Erection).
- d) Staff trained in Rescue at Height shall have in their possession (at their work location, up tower, etc.) the appropriate rescue and first aid equipment at all times.
- e) All equipment used for Rescue at Height shall have a current and documented inspection (completed within the last six (6) months, as of the start of WTG Erection).
- f) The WTG Erection Contractor shall submit a Rescue at Height Plan to RES for review and approval at least two (2) weeks prior to the start of WTG Erection. The Rescue at Height Plan shall be approved for use prior to the start of WTG Erection.
- g) At least one rescue at height drill, based on the Rescue at Height Plan, shall be completed after the start of turbine erection but before the first tower is mechanically completed.

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h) If necessary, RES will contact the local Emergency Medical Services (EMS) to support a Rescue at Height.

7.1.2 Rescue operations are not to be undertaken under any circumstances by someone who is not trained and authorized. Below is a list of employees and their employers who have been trained and authorized to conduct rescue at height operations:

8.0 APPENDICES

Appendix 1 - Site Contact List

Appendix 2 - First Aid Qualified Personnel

Appendix 3 - Rescue at Height Trained Personnel

Appendix 4 - Concise Emergency Response Plan

Appendix 5 - Radio Communications for Severe Weather & Lightning Alert Flier

Appendix 6 - Site Map

Appendix 7 - Occupational Health Clinic Map and Directions

Appendix 8 - Emergency Hospital Map and Directions

Appendix 9 - Tornado Shelter Map and Directions

Appendix 1 - Project Site Contacts

Hog Creek Wind Farm

Date of Issue: XX/XX/XX
(To be updated as construction progresses)

RES Americas

Title	Name	Cell
RES Site Office		(xxx) xxx-xxxx (office)
Project Manager	Name	(xxx) xxx-xxxx
Site Administrator	Name	
Construction Manager		
Electrical Manager		
Civil Manager		
Safety Supervisor		
Safety Supervisor		
Env. Supervisor		

Client/Owner

Title	Name	Cell
Site Office		(xxx) xxx-xxxx (office)
Title	Name	(xxx) xxx-xxxx
Title	Name	

Subcontractors

Title	Name	Company	Cell
Title	Name	xxxxxxx	(xxx) xxx-xxxx
Title	Name		

[Add additional RES, Owner, and subcontractor management as appropriate]

Appendix 2 - First Aid Qualified Personnel

Hog Creek Wind Farm

Date of Issue: XX/XX/XX

(To be updated as construction progresses)

RES Americas

Title	Name	Cell	Valid Through
Project Manager	Name	(xxx) xxx-xxxx	xx/xx/xx
Site Administrator	Name	(xxx) xxx-xxxx	xx/xx/xx
Construction Manager			
Electrical Manager			
Civil Manager			
Safety Supervisor			
Safety Supervisor			
Env. Supervisor			

Subcontractor

Title	Name	Cell	Valid Through
Title	Name	(xxx) xxx-xxxx	xx/xx/xx
Title	Name	(xxx) xxx-xxxx	xx/xx/xx

Subcontractor

Title	Name	Cell	Valid Through
Title	Name	(xxx) xxx-xxxx	xx/xx/xx
Title	Name	(xxx) xxx-xxxx	xx/xx/xx

Subcontractor

Title	Name	Cell	Valid Through
Title	Name	(xxx) xxx-xxxx	xx/xx/xx
Title	Name	(xxx) xxx-xxxx	xx/xx/xx

Appendix 3 - Rescue at Height Trained Personnel

Hog Creek Wind Farm

Date of Issue: XX/XX/XX

(To be updated as construction progresses)

RES Americas

Title	Name	Cell	Valid Through
Project Manager	Name	(xxx) xxx-xxxx	xx/xx/xx
Site Administrator	Name	(xxx) xxx-xxxx	xx/xx/xx
Construction Manager			
Electrical Manager			
Civil Manager			
Safety Supervisor			
Safety Supervisor			
Env. Supervisor			

Subcontractor

Title	Name	Cell	Valid Through
Title	Name	(xxx) xxx-xxxx	xx/xx/xx
Title	Name	(xxx) xxx-xxxx	xx/xx/xx

Subcontractor

Title	Name	Cell	Valid Through
Title	Name	(xxx) xxx-xxxx	xx/xx/xx
Title	Name	(xxx) xxx-xxxx	xx/xx/xx

Subcontractor

Title	Name	Cell	Valid Through
Title	Name	(xxx) xxx-xxxx	xx/xx/xx
Title	Name	(xxx) xxx-xxxx	xx/xx/xx

Appendix 4 - Concise Emergency Response Plan

Hog Creek Wind Farm

How to Deal With an Emergency Situation

**** ALWAYS KNOW YOUR LOCATION ****
(Grid, road, compound, structure location, etc.)

With any emergency situation the best thing to do first is notify your immediate supervisor. If your supervisor is at another location on the site or is not on the project site, you must contact a RES site official immediately.

If a RES site official is not close to you and your location, you will need to contact the RES site office or a RES site manager via your cell phone or via the RES radio system. **If you are using the RES radio system:**

- Make sure you are on Channel 2 or the designated RES talk around channel.
- Announce over the radio that you have an emergency announcement asking all other radio talk to stop immediately.
- Request that ALL site activity stop during the emergency response.
- Call out for a RES site official.
- When a RES site official answers on the radio, explain the emergency slowly and clearly.
 - Make sure the RES site official understands if the emergency is a Medical emergency, a Fire emergency, a Spill emergency, a Police emergency.
 - Make sure the RES site official understands the location of the emergency.
 - If you have determined that 911 should be called tell the RES site official to call 911.

In case of INJURY or ILLNESS:

1. Follow the prescribed steps described above for notifying your supervisor and/or a RES site official making sure you communicate your location and a brief description of the medical emergency.
2. If you determine the emergency is a 911 event, tell your supervisor or the RES site official to activate the 911 system.
3. If you determine the injured or ill person needs additional First Aid assistance, tell your supervisor or the RES site official you need additional First Aid assistance.
4. Make sure the injured or ill person is being monitored and taken care of. Remember, never move an injured or ill person more than you have to in order to protect them from further injury.
5. Secure the immediate job site area if possible, shutting down all equipment and work. Remember to inform your immediate supervisor or RES site official if you need assistance securing the job site area.
6. A RES site official will dispatch personnel to assist with First Aid.
7. A RES site official will dispatch personnel to assigned points on the public and/or private roadways to help direct emergency personnel to the emergency location.
8. If it appears the injured or ill person is experiencing a heart attack, a RES site official will dispatch an AED to the emergency location.
9. If the injured or ill person is a snake bite victim, try to identify the type of snake involved. If the snake has been killed, carefully secure the snake in a manner for transport to the hospital for identification by medical personnel.
10. The supervisor of the injured or ill employee should accompany the employee to the hospital. If the employee is a subcontractor's employee a RES site official will be dispatched to the hospital.

In case of FIRE:

1. Follow the prescribed steps described above for notifying your supervisor and/or a RES site official making sure you communicate your location and a brief description of the fire emergency.
2. If you determine the emergency is a 911 event, tell your supervisor or the RES site official to activate the 911 system.
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. **DO NOT PUT YOURSELF AT RISK.**
4. Await the arrival of the fire department.

In case of SEVERE or EXTREME WEATHER:

1. If a severe weather emergency occurs at your work location and you have not received an official site notification either verbally, via cell phone, or via the RES Radio System, follow the prescribed steps described above for notifying your supervisor and/or a RES site official.
2. If you receive an official site notification either verbally, via cell phone, or via the RES Radio System follow the instruction associated with the notification.
3. In the event you are caught in an open area during a lightning strike event, get into the nearest rubber-tired vehicle or grounded trailer/structure (e.g., O&M building, site office trailer).
4. If you take shelter in a rubber-tired vehicle, do not use the vehicle's electronic devices such as the radio.

In case of SPILL to LAND or WATER:

1. Follow the prescribed steps described above for notifying your supervisor and/or a RES site official making sure you communicate your location and a brief description of the spill emergency.
2. Stop all operations.
3. Identify the product.
4. Prevent personnel from approaching the site.
5. Install measures to contain the spill if it is safe to do so.
6. Wait for further instructions from responding personnel.

In any emergency situation, keep calm and don't panic. Give clear and direct information and directions.

Appendix 5 - Radio Communications for Severe Weather & Lightning Alert Flier

Hog Creek Wind Farm

Items in red are information only and not to be read over radio. Update for miles vs km, site shutdown distance.

****50 Mile Weather Advisory****

Attention All Site:

We are currently under a condition **YELLOW**. At this time preparations should be made to allow an immediate shut down of main crane and up tower operations should the lightning get within our 30 mile radius. Again we are currently under a condition **YELLOW** for lightning within 50 miles. Repeat 3 times over a 2 or 3 minute period when lightening is within 50 miles of site. Work will continue during an advisory. Preparations should be made to stop work if storm continues towards site.

****30 Mile Weather Caution****

Attention All Site:

We are currently under a condition **ORANGE** for lightning within 30 miles of the site. All main crane lifting and tower climbing activities must cease and personnel should immediately evacuate the towers and cranes and shall maintain a 100' clearance from the cranes/towers. All other ground operations may continue provided 100' clearance from the towers/cranes is being observed. Again we are currently under a condition **ORANGE** for lightning with 30 miles. Repeat 3 times over a 2 or 3 minute period when lightning is within 30 miles of site. All Main Crane and Tower work is to cease immediately.

****10 Mile Weather Warning or if Thunder is Heard****

Attention All Site:

We are currently under a condition **RED** for lightning within 10 miles of the site. All site personnel must IMMEDIATELY cease their operations and seek shelter in any rubber tired vehicle/piece of equipment or the nearest safe building (e.g., O&M building, Substation Control Building, site office trailers). Again we are under a condition **RED** for lightning within 10 miles. Repeat 3 times over a 2 or 3 minute period when lightning is within 10 miles of site or if Thunder is heard. ALL site operations are to cease immediately and personnel should seek shelter.

****Lightning All Clear****

Attention All Site:

We are currently under a condition (**ORANGE** or **YELLOW** or **GREEN**). No lightning has been observed within (10 or 30 or 50) miles of the site in the last 30 minutes.

10 Mile All Clear, but lightning still within 30 Miles. We are currently under a Condition **ORANGE**. Ground operation crews may return to work but must observe 100' clearance from towers and main cranes. Again we are currently under condition **ORANGE**.

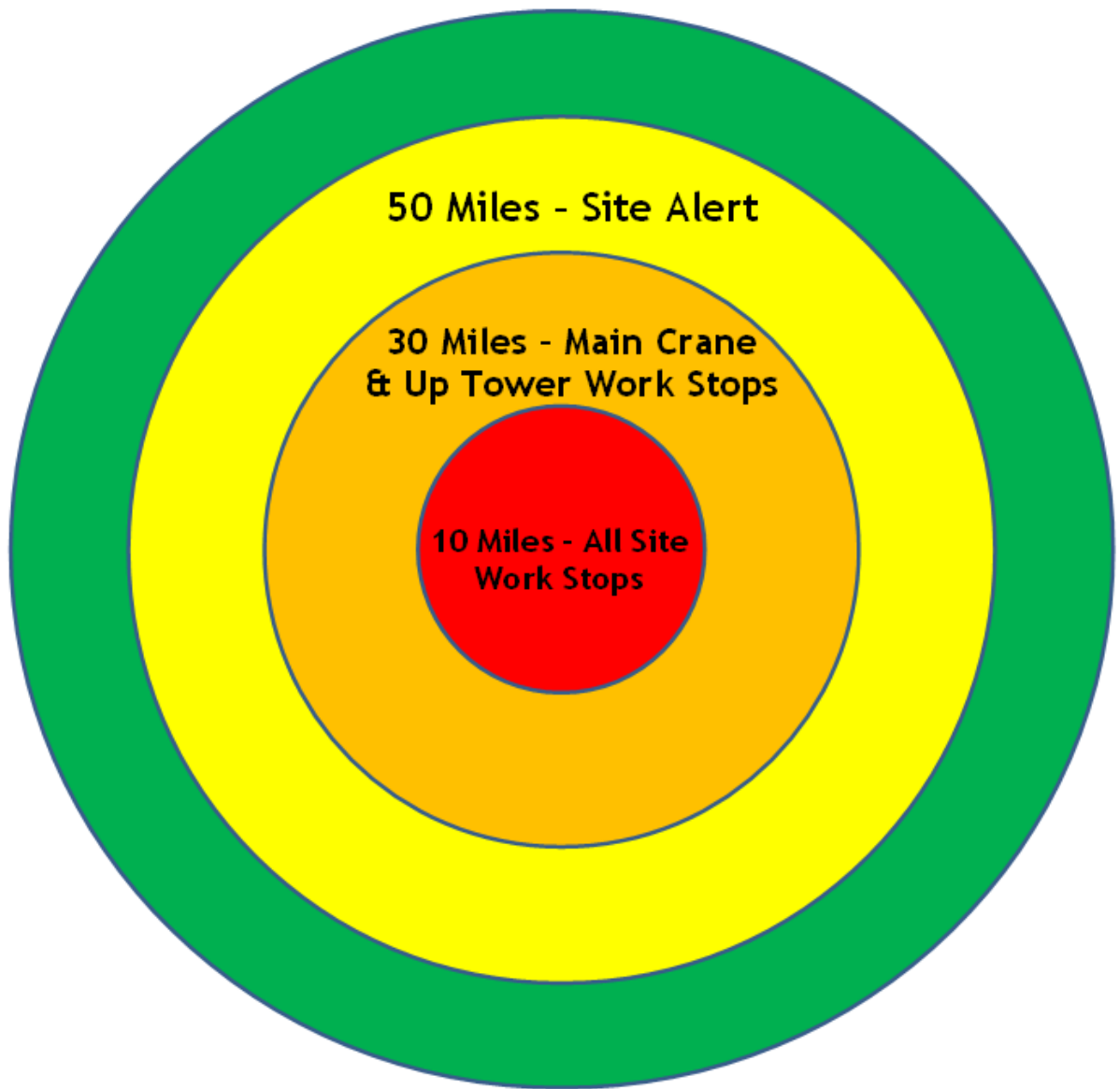
30 Mile All Clear, but lightning still within 50 Miles. We are currently under a condition **YELLOW**. All site crews may return to work but maintain awareness because lightning is still within 50 Miles of the site.

50 Mile All Clear, - We are currently under a condition **GREEN**. There has been no lightning within 50 miles in the last 30 minutes. All crews may return to their normal work duties.

Repeat the specific all clear announcement (10, 30, 50 mile) 3 times over a 2 or 3 minute period once the RES Project Office gets confirmation of all clear. An all clear will be announced once no strikes have been reported in the 10, 30, and 50 mile radius for 30 minutes.

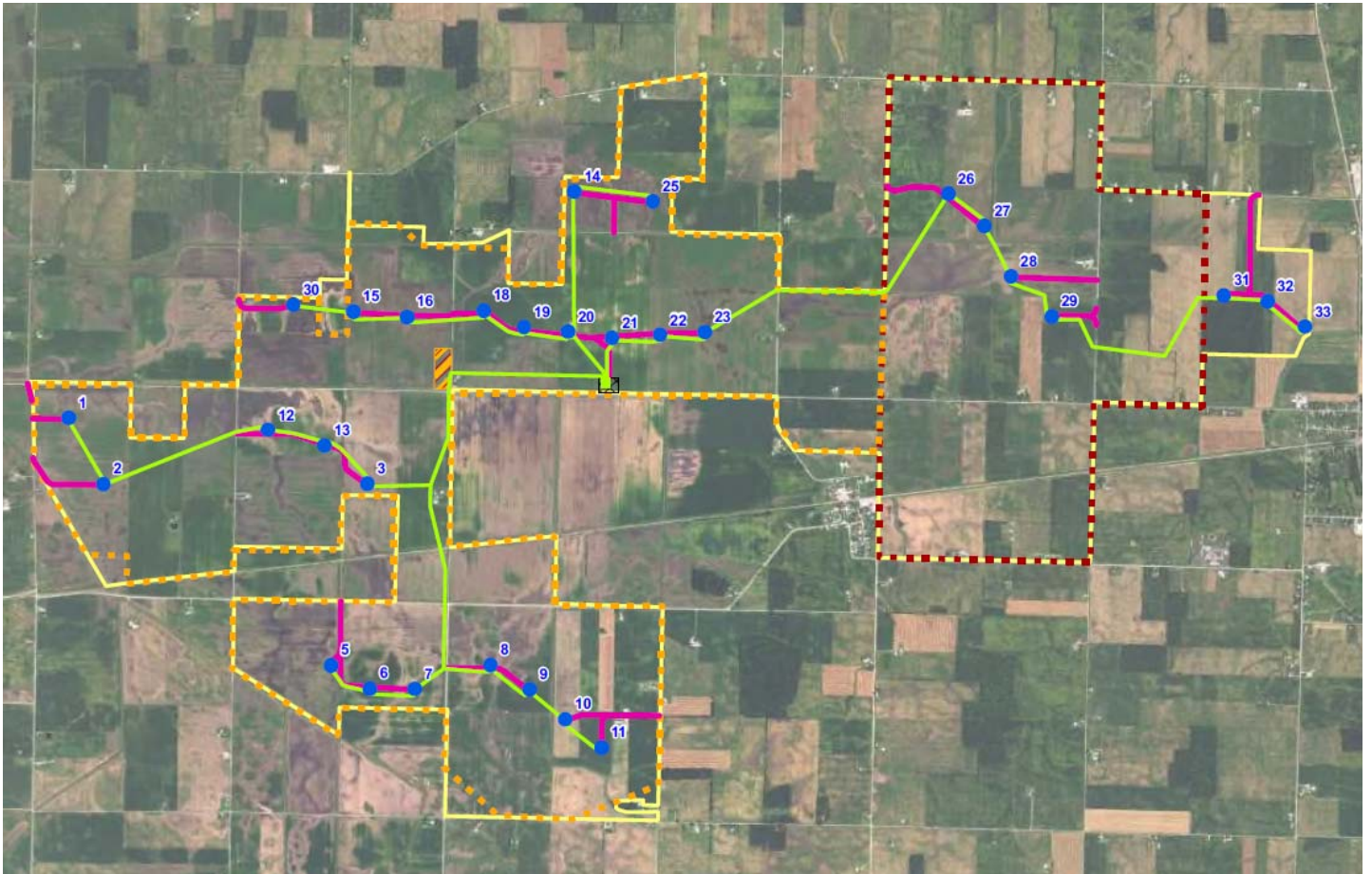
***Only the Project Manager has the authority to extend the time period before declaring an "ALL CLEAR" notice.

Lightning Alert Flier



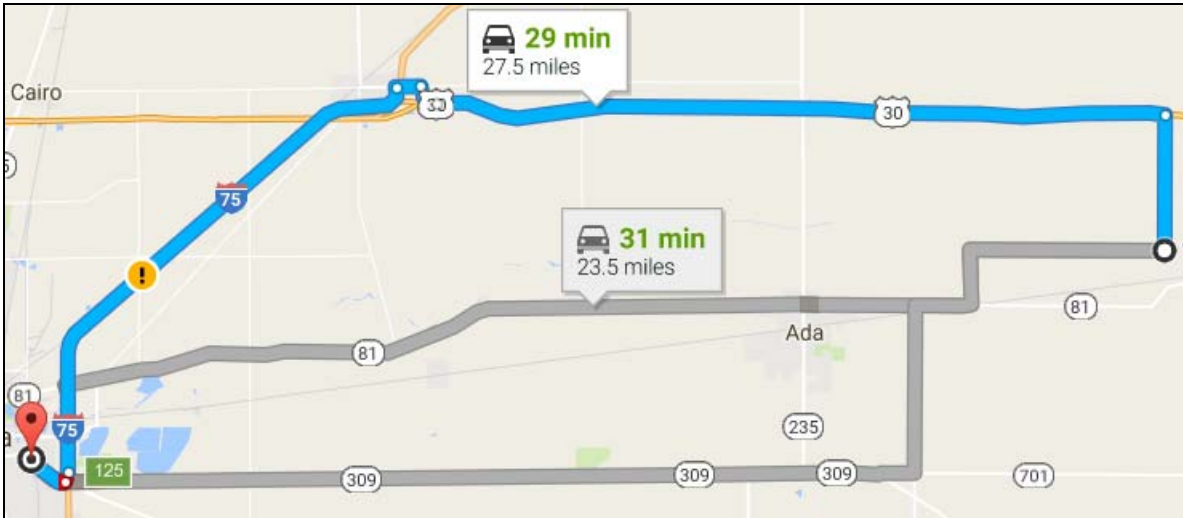
Appendix 6 - Site Map

Hog Creek Wind Farm



Appendix 7 - Occupational Health Clinic Map and Directions

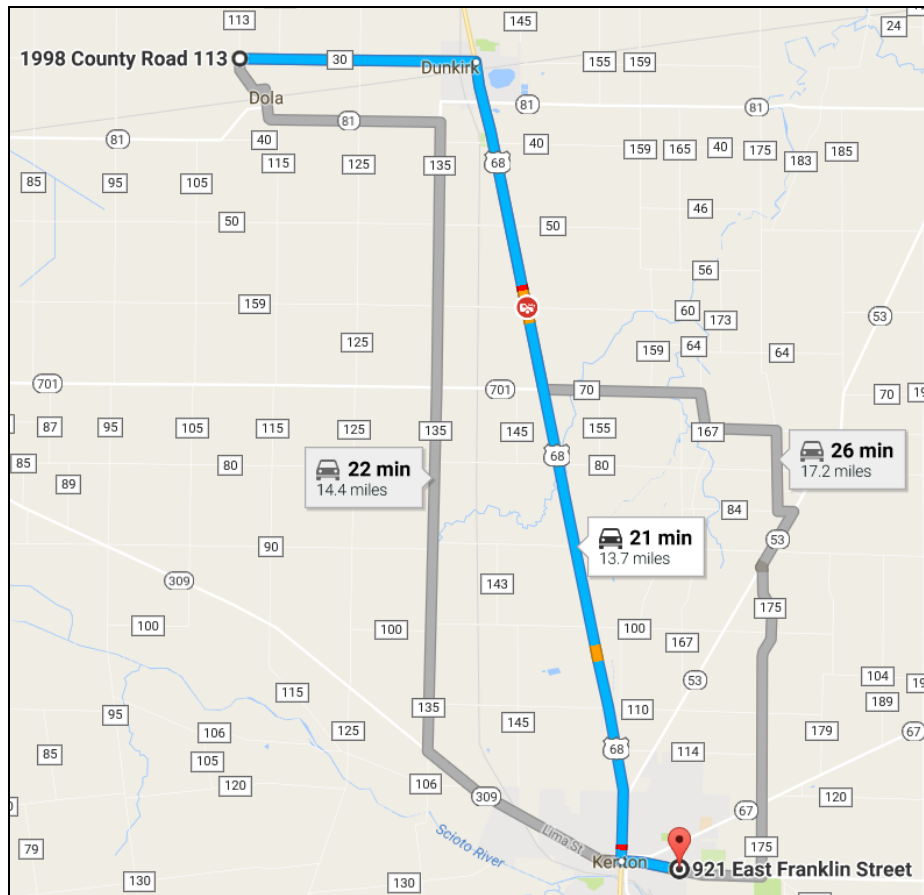
Urgent Care Center
967 Bellefontaine Ave
Lima, OH 45804
(419) 224-5437



1. Head north on Co Rd 113 toward Township Rd 22 - 2.4 Miles
2. Turn left onto US-30 W - 13.2 Miles
3. Take the OH-696 exit toward I-75/Toledo/Dayton - 0.5 Miles
4. Continue onto OH-696 N - 0.4 Miles
5. Turn left to merge onto I-75 S - 10.0 Miles
6. Take exit 125 for OH-309 W/OH-117 W toward Lima - 0.2 Miles
7. Turn right onto OH-117 W/OH-309 W - 0.7 Miles

Appendix 8 - Emergency Hospital Map and Directions

Hardin Memorial Hospital
921 E Franklin St
Kenton, OH 43326
(419) 673-0761



1. Turn left onto Co Rd 30 - 2.9 Miles
2. Turn right onto US-68 S/N Main St - 10.1 Miles
3. Turn left onto Courthouse Square/W Franklin St - 0.7 Miles
 - Continue to follow W Franklin St, Destination will be on the left.

Appendix 9 - Tornado Shelter Map and Directions

TBD



Hog Creek Wind Farm Safety Program File

Document:

Revision: 01

This Procedure has been prepared by Renewable Energy System Americas Inc. ("RES") in accordance with internal procedures and mandates and is Confidential Information. If this Procedure is an exhibit to a contract or agreement, then this Procedure, in the form attached to the contract, shall be subject to only those express representations or warranties regarding the exhibits to such contract, if any. Except for such representations, RES provides this Procedure "AS-IS" and does not represent, and RES expressly disclaims, that the procedures or material contained in this Procedure have been prepared pursuant to any particular methodology, are accurate or complete, or that they reflect the current status of applicable law. Portions of this Procedure may be excerpted or redacted and this Procedure is subject to revision or update at any time. Any party utilizing this Procedure, or any matter or information derived from it, ("Recipient") does so at his/her/its own risk and agrees to make his/her/its own investigation regarding his/her/its legal or other obligations for performance of his/her/its work. No Recipient shall have any right or claim against RES or any of its affiliated companies with respect to the Procedure.

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Revision History

Revision #	Date	Nature of Revision
01	10/28/16	Document first created.

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1.0 PURPOSE

The purpose of the Safety Program File is to provide guidance to those responsible for managing health and safety on RES projects/sites.

The Safety Program File will also serve as a filing mechanism for the documentation generated as a result of implementing the RES Safety Management System.

All of the Safety Procedures referenced in this document can be found in the [RES Safety Management System](#). Hard copies (uncontrolled) can be provided by the Safety Supervisor if/when needed.

2.0 DESCRIPTION OF THE PROJECT

2.1 Project Description and Program Details

Name:	Hog Creek Wind Farm
Address:	Hardin County, Ohio (Site address TBD)
Client:	TBD
RES Project Number:	23049
Start Date:	December 2016
Projected End Date:	June 2017
Type:	<input checked="" type="checkbox"/> Wind <input type="checkbox"/> Solar <input type="checkbox"/> Transmission <input type="checkbox"/> Storage
If Other, describe:	
Generating Capacity:	66MW

Renewable Energy Systems (hereafter referred to as "RES") is constructing a 66 MW wind project at in Hardin County, Ohio.

The works will comprise the erection/installation of Vestas V110 2.2 MW Turbines, the construction of associated foundations, access tracks and electrical infrastructure and the applicable grid connection.

The elements of the site works for the RES project shall comply with all federal/state regulatory requirements.

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2.2 Site and Soil Investigation

A site/soil investigation shall be carried out and made available to all subcontractors. The information contained in the site investigation report is indicative and Subcontractors shall satisfy themselves in respect of the adequacy of the information provided.

The site/soil investigation report shall cover information applicable to the Project on soil investigation, ground contamination, ground stability, and underground hazards.

2.3 Ground Conditions

All vehicles shall use the site roads as designated for the project. Subcontractors using cranes shall inspect the site roads and crane pads to satisfy themselves that there is no risk to the stability of the cranes.

2.4 Surrounding Land Uses

The surrounding area is primarily used for residential and agricultural purposes.

2.5 Instructions for Site Safety Supervisors Setting Up a New Jobsite

Each Safety Supervisor shall use the [Checklist for Safety Supervisors Establishing a New Project](#) (01199-001608) to establish the RES Safety Management System for a project.

3.0 REFERENCES

All procedures and/or templates referenced within this document are available on the ECM within the [RES Americas Safety Management System](#).

4.0 SAFETY PROGRAM FILE REQUIREMENTS

4.1 Appointing as a RES Safety Supervisor

The Project Manager, in conjunction with RES Corporate HSQE, shall appoint a competent member of the project team to act as the Safety Supervisor. The Safety Supervisor shall then be responsible for ensuring application of the RES Safety Management System at the project, and for liaising with all subcontractors on health and safety matters.

4.2 Liaison between RES Safety Supervisor and the Subcontractor

Every subcontractor on site shall appoint a competent person, with appropriate authority, to be responsible for ensuring compliance with health and safety requirements for the project. Subcontractor Safety personnel shall attend any and all RES required project safety meetings, and shall:

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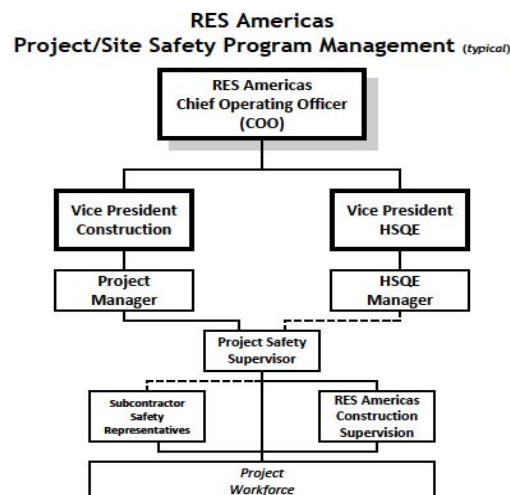
- 1) Enter discussions on health and safety matters.
- 2) Evaluate hazards for their respective work scopes, as well as hazards to other contractors who work may be impacted.
- 3) Coordinate with other contractors (facilitated by the RES Safety Supervisor) to communicate the information necessary to enable these third parties to ensure the health and safety of themselves and any employees.
- 4) Provide proof of instruction and training of subcontractor employees as required.
- 5) Respond and act on any Safety Management System instructions from RES as necessary to fulfil their duty

The Safety Representative appointed by each Subcontractor shall attend all RES sponsored safety meetings as requested, or shall send an alternate with the same authority to affect Safety Management System application. RES reserves the right to replace a Subcontractor's Safety Representative for lack of attendance, participation, or action on RES Safety Management System directives.

Subcontractors shall also report any safety related concerns during the Plan of the Day meetings (POD) normally held every morning prior to work commencing for the day.

4.3 Organizational Structure

The chart below depicts the typical reporting structure for RES projects/sites.



The RES Safety Supervisor shall be responsible for managing the RES Safety Management System at the project/site. Program direction and administrative support shall be provided by RES Corporate HSQE. Day-to-day functional direction shall be from the RES project/site manager.

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The RES Safety Supervisor shall ensure that any actions identified by the Project Manager, are communicated to all site employees and shall then monitor for effective compliance.

4.4 Monitoring of Subcontractors

Subcontractor performance/compliance with RES Safety Management System shall be monitored throughout the life of the project by RES Safety Supervisor supported by all RES project employees.

Where the performance of a Subcontractor is not acceptable, they shall be informed in writing. Where necessary, a Subcontractor shall be stopped from working and may be removed from site.

4.5 The Exchange of Safety Information Between RES and Subcontractors

All Subcontractors shall be responsible to promptly provide to RES any such information that might affect the health and safety of workers or members of the public. Exchange of information between subcontractors shall take place at the weekly RES hosted Safety Meetings and POD Meetings.

However, if between meetings a Subcontractor identifies safety related issues, they shall communicate these issues directly to the RES Safety Supervisor so that the issues can be communicated across the project, where appropriate.

4.6 Site Security and Accessing the Site

4.6.1 Site Security

RES shall provide basic security for the project to control access, and to provide a basic deterrent to theft or vandalism. However, each subcontractor shall be responsible to provide appropriate controls to leave their works in a condition that will not give rise to a safety risk to members of the public on the site (whether authorized or unauthorized) and are to protect their materials, equipment, and works against theft and vandalism.

The following steps will be taken to prevent unauthorized entry:

Site Specific Security Measures TBD

4.6.2 Landowner Requirements

TBD

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4.6.3 Entrance to the Site (Existing Highway/Traffic Systems and Restrictions)

[TBD - Enter details about surrounding roads and access to the site and any restrictions to be imposed, e.g., no heavy trucks entering or leaving the main highway during specified times, no deliveries accepted after a specific time].

4.6.4 Vehicle Operations

No vehicles other than authorized site vehicles shall be permitted to access beyond the site office compound onto the construction site. Parking off road is not permitted.

The following vehicle operation rules shall be strictly enforced by RES:

- 1) Site speed limit shall be 25 mph.
- 2) Compound speed limit shall be 5 mph.
- 3) When parked, all vehicles shall be reversed into the parking spot so that the operator can exit from the area in a forward direction. This may require initially backing into the area to park the vehicle.
- 4) All vehicles shall sound horn (once) or actuate a back-up alarm when backing.
- 5) All vehicle operators shall use a spotter to assist in backing a vehicle. The exception will be automobiles or pickups with unimpeded views of the area they are backing into. However, the operator shall make a visual inspection of the area before commencing the backing maneuver.

4.6.5 Use of UTVs and Off Road Driving

There shall be no off-road driving unless approved by RES.

UTVs shall be the only authorized all-terrain vehicle to be used on RES sites.

4.7 Site Safety Inductions

4.7.1 Employees (RES, RES Managed Subcontractors, Owners, and Owner Subcontractors)

No employee shall be allowed access to a RES project/site until they have received site safety induction. The content and structure of a site safety induction shall be governed by [RASOP 010 - Site Safety Passport](#). A site safety induction shall be of approximately 2-3 hour duration.

Site Safety Inductions shall be conducted by the RES Safety Supervisor (or designee) addressing RES Safety Management System contents, requirements, and safe work expectations. Following completion of the site safety induction, workers will receive a site passport which will allow access to the site. A hardhat sticker will also be issued at that time which will designate the

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individual employees experience level and capability/authority to operate equipment.

4.7.2 Delivery Drivers

Delivery drivers shall be provided an abbreviated site safety induction (approximately 15 minutes) and shall thereafter be issued a vehicle passport and a hardhat sticker designating them as a delivery driver. Generally, delivery drivers shall be escorted at all times while on a RES site by the subcontractor to whom the delivery is being made. All delivery drivers shall report to the main RES compound prior to initiating a delivery, unless otherwise authorized by the RES Safety Supervisor.

4.7.3 Languages

All employees should be able to communicate in English when working on a RES project. However, if a subcontractor employee does not speak or understand English well, the subcontractor shall be responsible for providing an interpreter for both verbal and written communication of Safety Management System requirements and expectations. The interpreter shall be provided by the company employing the individuals concerned.

4.7.4 Visitors

All visitors shall be provided with an abbreviated site safety induction, and shall be accompanied at all times by an authorized site employee. The person accompanying the visitors shall ensure that the visit is recorded in the visitor's book or site diary (gate guard log) as detailed in [RASWP 007 - Visitors](#).

4.8 First Aid Provisions

4.8.1 First Aid Equipment

First Aid equipment and supplies shall be available in sufficient quantities to respond to all employees at the project/site. [RASWP 013 - First Aid](#) shall govern first aid requirements for the project/site.

At a minimum, a first aid kit, eyewash unit, and defibrillator shall be available at the RES Safety Trailer which shall be the RES Safety Supervisor's office.

Additional first aid kits shall be available at strategic locations within the project, including within all site vehicles.

The RES Safety Supervisor shall ensure that a suitable number of employees at the project/site are trained in First Aid/CPR/AED.

Each subcontractor shall be responsible to provide first aid equipment (e.g., kits, defibrillators) and a suitable number of employees trained in First Aid/CPR/AED

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based on the requirements in [RASWP 013 - First Aid](#). Each subcontractor shall meet these requirements individually.

4.9 Site Accommodations

4.9.1 Site Trailers and Infrastructure

RES will establish a common site compound which will allocate space for a subcontractor office trailer and parking for a stated number of subcontractor vehicles. Electricity and communications links will be provided.

Each subcontractor shall be individually responsible for their own office and communication facilities, utility connections, and utility expenses.

4.9.2 Sanitary Facilities

Sanitary facilities (toilets and wash stands) shall be available in sufficient quantities to respond to all employees at the project/site. Each subcontractor shall be individually responsible for providing sufficient facilities for their staff.

The RES Safety Supervisor shall coordinate the number and location of sanitary facilities to be deployed at the project/site. Subcontractors shall comply with directives of the RES Safety Supervisor regarding numbers and deployment of portable sanitary facility units.

4.9.3 Drinking Water

Drinking water shall be available in sufficient quantities to respond to all employees at the project/site. Each subcontractor shall be individually responsible for providing sufficient quantities of drinking water for their staff.

Subcontractors shall comply with directives of the RES Safety Supervisor regarding numbers and deployment of drinking water.

In addition, an adequate supply of electrolyte solution and ice shall be made available during times when heat stress may become a hazard.

4.9.4 Sun Block

Sun block shall be available in sufficient quantities to respond to all employees at the project/site, as requested. Each subcontractor shall be individually responsible for providing sufficient quantities for their staff.

4.10 Project Signage

Guidance on safety signage required on RES projects can be found in the [Work Instruction for Safety Signage](#).

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5.0 APPENDICES

Placeholders shall be created as appendices to the Safety Program File for the hard copy documentation that is generated as a result of implementing the RES Americas Safety Management System.

Labeling of the place holders shall be consistent with the folder structure of the Safety Program File for the project/site on the ECM.

5.1 Local/State/Federal Permits

- 5.1.1 Copies of the local/state/federal permits required for construction scope of work shall be maintained in this section.

5.2 Site Safety Rules and Passports

- 5.2.1 Copies of the Site Safety Rules and Passports shall be created from the [Construction Site Passport](#) template and issued for use.

5.3 Emergency Response Plan

- 5.3.1 An Emergency Response Plan shall be produced for each RES project/site. It shall be developed using [RASOP 006 - Emergency Response Procedure](#).
- 5.3.2 A copy of the plan shall be provided to all local emergency services near the project/site.

5.4 Subcontractor Prequalification

- 5.4.1 RES has contracted with [Avetta](#) to manage and maintain each subcontractor Prequalification (PQF). RES requires all contractors/subcontractors (new and current) to successfully complete the Environmental, Health, and Safety qualification process through Avetta. Only those contractors who successfully complete the process will be qualified to do work for RES.

5.5 Insurance Documentation

- 5.5.1 Each contractor shall provide RES with a copy of their Certificate of Insurance (COI) where RES is named as the Certificate Holder.
- 5.5.2 RES Risk Management shall verify that subcontractors have sufficient coverage limits.
- 5.5.3 Copies of the COIs shall be maintained onsite, in the Avetta Database, or on the ECM.

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5.6 Safety Training Records

Records of all training for operating tools and machinery, as well as any on the job training, shall be retained as part of the Safety Program File. Copies of all subcontractor employee training records shall be submitted to RES at the time of the employee's site safety induction. This includes all OSHA documented training requirements.

5.7 Site Safety Meetings

- 5.7.1 All contractors are required to start each shift with a coordination/planning/tailgate meeting that includes discussion on a health and safety related topic, review of incidents, and/or lessons learned from a previous experience.
- 5.7.2 Site Safety Meetings shall be conducted weekly and shall be chaired by the RES Safety Supervisor. These safety meetings shall be held to discuss recent safety incidents, the corrective actions undertaken, and the preventative measure established to preclude recurrence. Trends as to causal factors shall be discussed among the safety representatives present. Meeting minutes shall be taken and retained as records.
- 5.7.3 All Hands Meetings shall be held at least weekly and shall be led by the RES Project Manager, supported by the Safety Supervisor. These meetings shall focus on communicating recent incidents, causal factors, and trends, and shall also serve as a forum for employees to raise safety issues. Guest speakers should be brought in to discuss safety topics, and project performance should also be discussed. A written agenda should be prepared by the Project Manager, and the content of the meeting should be posted on the announcements board in advance of the meeting. All employees shall sign an attendance roster, and an accountability of subcontractor employee attendance should be made.

5.8 Safety Data Sheets

- 5.8.1 Safety Data Sheets for substances used on the Project shall be filed in the Safety Program File or equivalent binder. Copies of SDSs shall be made available to subcontractors as necessary. The RES Site Safety Supervisor shall be responsible for maintaining the SDS system, as detailed in [RASWP 004 - Hazard Communication](#).
- 5.8.2 Where a subcontractor maintains an electronic database of SDS, a copy of the index shall be retained by the RES Safety Supervisor.

5.9 Job Hazard Analysis (JHA) and/or Risk Assessments

Job Hazard Analysis (JHA) and/or Risk Assessments shall be completed for all scopes of work, access, hazardous flora/fauna, etc.

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5.9.1 Subcontractors shall perform their own JHA and/or risk assessments and provide copies to the RES Safety Supervisor upon request.

5.10 Permits to Work

The RES Project Manager, or their designee, shall be responsible for managing permits to work for excavation, hot works, blasting, and any other operations requiring a permit. Copies shall be logged and retained.

5.10.1 Excavation permits may not exceed one week in duration. The RES Americas Blasting Checklist shall be completed with the Blasting Permits.

5.10.2 For Electrical Work Permits, the RES Americas Senior HV Authorized Person can issue permits. This is to include the Limitation of Access into the Substation.

5.11 Incident and Near Miss Records

All incidents shall be reported to RES and the client, where appropriate. Copies of reports should be maintained in this section.

5.11.1 Notification, investigation, and documentation shall be completed as detailed in [RASOP 001 - Incident Notification, Investigation, and Documentation](#).

5.12 Safety Audits/Inspections/Observations

5.12.1 Safety Audits and Inspections shall be completed as detailed in [RASOP 008 - Safety Audits](#).

5.12.2 Safety Observations shall be completed as detailed in [RASWP 052 - Safety Walks](#).

5.12.3 RES HSQE Department Safety Audits and any safety consultant's reports received.

5.12.4 Site Safety Inspection Form shall be completed twice weekly by the Safety Supervisor/Discipline Supervisor using a section of the form relative to current scope of work.

5.12.5 Weekly Safety Inspections completed by Subcontractors.

5.13 Warning Strikes (Three Strikes Rule) and Zero Tolerance

5.13.1 The Warning Strike Form shall be used for recording and issuing a strike. A register is also to be used to keep track of names and the number of strikes issued.

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5.13.2 Whenever a safety violation requires a strike, the strike shall be issued by the supervisor for that scope or work. A copy shall be provided to the person receiving the strike.

5.13.3 RES Americas applies a Three Strike Program at all projects, sites and work locations. Any employee working on a RES Americas site will be permanently removed from that site after violating Site Safety Rules on three occasions.

- a) First violation - The person involved will be given a verbal warning which shall be recorded.
- b) Second violation - The person involved will be given a further warning and sent home for a day without pay.
- c) Third violation - Any employee working on a RES Americas project, site or work location will be permanently removed from that project, site or work location after violating Site Safety Rules on three occasions.

5.13.4 RES Americas will implement a "No Tolerance" policy that will result in an automatic Strike to any employee who violates any of the following safety program requirements:

- a) Failure to comply with required PPE in an active work area.
- b) Failure to follow the RES Americas policy for vehicle operation while on the project site, including:
 - (1) Use of cell phone (by driver) while operating vehicle or equipment,
 - (2) Operating vehicle or equipment at greater than designated project speed limits,
 - (3) Backing of vehicles or equipment without use of spotter when necessary.
- c) Failure to have or follow the approved Work Instruction, Method Statement, or Procedure, and/or failure to have or follow the approved Job Hazard Analysis (JHA) for the task.
- d) Failure to conduct documented daily equipment and truck inspections.
- e) Operation of any equipment without documented qualification for said equipment.

This is detailed in the [Safety Program Improvement Plan](#).

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5.14 Work at Height and Rescue Procedures

Contractors that work at height shall provide staff trained, qualified, and authorized to perform rescue at height activities. In addition, the following requirements shall be in place:

- 5.14.1 A plan on how rescue is to be performed, documented training on fall hazards, the use of the work at height equipment for their staff, and FA/CPR/AED trained staff.
- 5.14.2 Rescue at height activities shall be conducted in accordance with [RASWP 002 - Work at Height](#).
- 5.14.3 All rescue at height personnel shall be trained in the Ropeworks W110 (Safety at Height and Rescue) or equivalent.
- 5.14.4 At least two (2) members of each Erection crew shall hold current rescue at height training certifications (completed within the last calendar year) and current First Aid Training (as of the start of Erection).
- 5.14.5 Staff trained in rescue at height shall have in their possession (at their work location, up tower, etc.) the appropriate rescue and first aid equipment at all times.
- 5.14.6 All equipment used for rescue at height shall have a current and documented inspection (completed within the last six (6) months, as of the start of Erection).
- 5.14.7 The Erection Contractor shall submit a Rescue at Height Plan to RES for review and approval at least two (2) weeks prior to the start of Erection. The Rescue at Height Plan shall be approved for use by RES, prior to the start of Erection.
- 5.14.8 At least one rescue at height drill, based on the Rescue at Height Plan, shall be completed after the start of turbine erection, but before the first tower is mechanically completed.
- 5.14.9 RES will solicit support from the local Emergency Medical Services (EMS) to support a Rescue at Height, if/when needed.

5.15 Lift Plans and Review Documentation

- 5.15.1 Contractors performing lifting operations on a RES project/site shall provide RES with a copy of the Lift Plan for the activity. The Lift Plan must be approved for use by a RES Competent Lift Person prior to the start of the activity.
- 5.15.2 The [Lifting Operations Evaluation Forms \(LOEF Parts 1 & 2\)](#) shall be utilized to document the lift plan and lifting activity review.

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5.16 Site Specific Safety Requirements

The Site Specific Safety Requirements related to local regulations, hazards found on the project/site footprint, and client/owner requirements that are not included in the RES Safety Management System, shall be listed in this section.

This foregoing document was electronically filed with the Public Utilities

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Summary: Correspondence of Hog Creek Wind Farm LLC in Compliance with Condition Nos. 13 & 33 electronically filed by Teresa Orahod on behalf of Sally W. Bloomfield