**Draft Emergency Preparedness & Response** 

**Emergency Action Plan Heritage Prairie Wind Farm** 

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# **EMERGENCY ACTION PLAN (EAP) – HERITAGE PRAIRIE WIND FARM**

## 1. EMERGENCY CONTACTS

Site Name: Heritage Prarie Wind Farm	Site Address: TBD	Site Phone Number: TBD	
Inside Assembly Area Name:	O&M Conference Room	Location: TBD	
Outside Assembly Area: Name:	Muster Point 1 TBD Muster Point 2 TBD	Location: TBD	
Evacuation Area: TBD	Phone Number: TBD	Address: TBD	
Facility Manager Name: TBD	Office: TBD Cell: TBD	Email: TBD	
Assistant Facility Manager Name: TBD	Office: TBD Cell: TBD	Email: TBD	
Regional Manager Name: TBD	Office: TBD Cell: TBD	Email: TBD	
Livingston County Sheriff Office	Phone Number: 911 Non Emergency: 815.844.0911	Address: 844 W Lincoln St, Pontiac, IL 61764	
Hospital: Riverside Medical Center Emergency Department	Phone Number: 911 Non Emergency: 815.935.7500	Address: 350 N Wall St, Kankakee, IL, 60901	
Dwight Fire Protection District	Phone Number: 911 Non Emergency: 815.584.2373	Address: 111 S Prairie Ave, Dwight, IL 60420	
Chemical Spill: Safety Kleen	Phone Number: 708.225.8500	Address: 615 E. 138 <sup>th</sup> Street, Dolton, IL 60419	
Pattern OCC	Main: 713.308.4242 Secondary: 713.308.4243/4244	patternocc@patternenergy.com	
Pattern EHS Manager Name: TBD	Cell: TBD	E-mail: TBD	
Director, Asset Operations & Maintenance Name: TBD	Cell: TBD	Email: TBD	
Contractor – GE EHS Specialist Name: TBD	Cell: TBD	E-mail: TBD	
Contractor Manager Name: TBD	Office: TBD Cell: TBD	E-mail: TBD	

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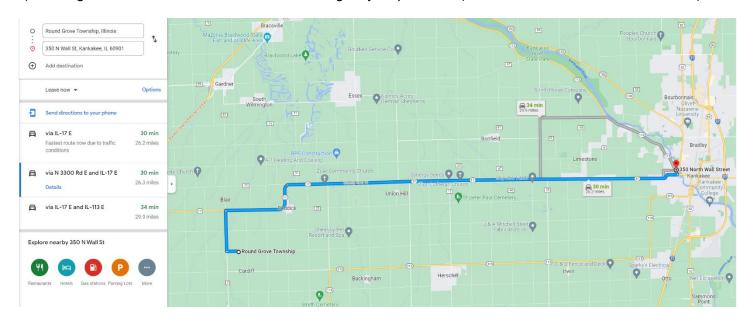
#### 2. BASIC EMERGENCY INSTRUCTIONS

- 2.1 Anyone observing an emergency condition should immediately contact Site Management, by cell phone or radio.
- 2.2 Site Management will issue a site-wide stop work announcement, initiate the general emergency procedure and take on or designate the role of Emergency Coordinator.
- 2.3 In the case of fire or injury/illness, the scenario-specific emergency response actions shall be initiated as well (as described in this document).
- 2.4 Once notified of the emergency condition, the Emergency Coordinator shall determine whether outside resources are needed and manage the support and interaction with those outside resources.

#### 3. DIRECTIONS TO NEAREST HOSPITAL/CLINIC

## **Directions to nearest Medical Facility (Substation to Riverside Medical Center)**

- 1) Head west on E3000 N Rd toward N3300 Rd E for 0.6 miles
- 2) Turn right onto N3300 Rd E and continue for 22.6 miles.
- 3) Turn right onto IL-17 E and continue for 0.4 miles.
- 4) Turn left onto N Main Ave.
- 5) Turn right onto Butterfield Trail.
- 6) Turn right into Riverside Medical Center Emergency Department (350 N Wall St, Kankakee, IL, 60901).



## 4. SITE MAP:

Final Site Plan to be added.

### 5. FIRE

Personnel and contractors shall notify Site Management immediately upon discovery of a fire. Site Management will designate an Emergency Coordinator to manage the incident.

### 5.1 Grass, Brush and Forest Fires

- 5.1.1 In the event of grass and brush fires, personnel and contractors shall notify Site Management.
- 5.1.2 Site Management will designate an Emergency Coordinator to manage the incident.
- 5.1.3 The Emergency Coordinator will obtain details of the exact location and size of the fire from the notifier.
- 5.1.4 The Emergency Coordinator will contact 911 and coordinate with the notifier to lead fire-fighting equipment to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department.
- 5.1.5 The Emergency Coordinator will contact any land owners in the area with the location and size of the fire. Personnel may be directed by the Emergency Coordinator to visit any buildings/dwellings that may be in the anticipated path of a fire.
- 5.1.6 Only personnel trained to fight fires may do so and only under instruction from the civil authorities. In all other events, personnel shall at no time attempt to extinguish or "fight" a large brush or grass fire.

#### 5.2 Turbine Fire – No Personnel Present

- 5.2.1 In the event of a turbine fire, personnel discovering the fire shall contact Site Management.
- 5.2.2 Site Management will designate an Emergency Coordinator to manage the incident.
- 5.2.3 The Emergency Coordinator will obtain details of the exact location and size of the fire from the notifier.
- 5.2.4 The Emergency Coordinator will contact 911 and coordinate with the notifier to lead fire-fighting equipment to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department.
- 5.2.5 The responder will then proceed to the designated meeting point and be available to direct fire-fighting equipment to the scene.
- 5.2.6 Personnel or contractors shall at no time attempt to go up tower to extinguish or "fight" a turbine fire. The role of personnel/contractor is to notify Site Management, liaise with the Emergency Coordinator, and lead fire-fighting equipment to the scene.

## 5.3 Turbine Fire – People in Nacelle, Fire in Down Tower Control Cabinet

- 5.3.1 If a fire occurs in the down tower control cabinet while personnel or contractors are working in the nacelle, all nacelle hatches shall be opened immediately.
- 5.3.2 Personnel discovering the fire will contact Site Management.
- 5.3.3 The Site Management will designate an Emergency Coordinator to manage the incident.
- 5.3.4 The Emergency Coordinator shall obtain details of the exact location and size of the fire from the notifier.
- 5.3.5 The Emergency Coordinator will contact 911 and request fire and medical assistance.
- 5.3.6 The Emergency Coordinator will nominate a designated responder to meet at the Emergency Responder Meeting Point and lead fire-fighting equipment and medical resources to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department and medical

resources.

- 5.3.7 The designated responder will then proceed to a designated meeting point and be available to direct fire-fighting equipment and medical resources to the scene.
- 5.3.8 Personnel and contractors in the nacelle will follow all normal fall protection procedures and attempt to remain in smoke free air until directed by fire-fighting personnel to climb down.
- 5.3.9 If a smoke free environment cannot be maintained or the fire is not extinguished within 30 minutes, personnel will communicate with the designated responder to determine if emergency descent on the outside of the tower is feasible and appropriate.
- 5.3.10 At no time shall personnel attempt to climb down until directed.

## 5.4 Turbine Fire - People in Nacelle, Fire in Nacelle

- 5.4.1 If a fire occurs in the nacelle while personnel are present, personnel shall abandon all tools and equipment and immediately descend the tower ladder and exit the turbine.
- 5.4.2 If the fire blocks access to the exit, personnel shall use the emergency descent system to reach ground level.
- 5.4.3 Personnel nor contractors shall not attempt to extinguish or "fight" a nacelle fire, unless required to maintain access to an exit.
- 5.4.4 Once away from the fire, personnel discovering the fire shall contact Site Management.
- 5.4.5 Site Management will designate an Emergency Coordinator to manage the incident.
- 5.4.6 The Emergency Coordinator will obtain details of the exact location and size of the fire from Site Management.
- 5.4.7 The Emergency Coordinator will contact 911 and request fire and medical assistance.
- 5.4.8 The Emergency Coordinator will nominate a designated responder to lead fire-fighting equipment and medical resources to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department and medical resources.
- 5.4.9 The designated responder will then proceed to the designated meeting point and be available to direct fire-fighting equipment and medical resources to the scene.

## 5.5 Fire - O&M Building

- 5.5.1 In the event of a fire in the O&M building, personnel discovering the fire will activate the building fire alarm.
- 5.5.2 At the alarm sound, Site Management will designate an Emergency Coordinator who will immediately notify 911 and request fire and medical assistance.
- 5.5.3 The General Emergency Response and Evacuation Procedures will then be followed.
- 5.5.4 All employees, contractors and visitors will remain clear of buildings and structures until

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an all clear notice is received from fire-fighting personnel.

5.5.5 Personnel and contractors shall at no time attempt to extinguish or "fight" a fire.

#### 5.6 Fire - Electrical Facilities

- 5.6.1 In the event of a fire inside a substation, personnel discovering the fire will contact Site Management.
- 5.6.2 Site Management will designate an Emergency Coordinator to manage the incident.
- 5.6.3 The Emergency Coordinator will obtain details of the exact location and size of the fire from the notifier.
- 5.6.4 The Emergency Coordinator will contact 911 and coordinate with the notifier to lead firefighting equipment to the scene. The designated responder will be notified by the Emergency Coordinator by radio of the location at which to meet with the fire department
- 5.6.5 Personnel that discovered the fire will then proceed to the designated meeting point and be available to direct fire-fighting equipment to the substation.
- 5.6.6 Transformers and capacitors contain flammable, combustible material and all personnel must remain in safe areas away from these potentially explosive sources.
- 5.6.7 Personnel and contractors shall at no time attempt to extinguish or "fight" a fire.

#### 6. INJURY/ILLNESS

### 6.1 Injury/Illness - Ground

- 6.1.1 In the event of an injury/illness requiring medical treatment, personnel will contact Site Management immediately.
- 6.1.2 Site Management will designate an Emergency Coordinator who will obtain details of the exact location and severity of the injury.
- 6.1.3 The Emergency Coordinator will contact 911 and coordinate meeting points with medical assistance and site personnel.

### 6.2 Injury/Illness - At Heights

- 6.2.1 In the event of an injury/illness requiring medical treatment to personnel working in a nacelle or tower, personnel will contact Site Management immediately.
- 6.2.2 Site Management will designate an Emergency Coordinator who shall obtain details of the exact location and severity of the injury.
- 6.2.3 The Emergency Coordinator will contact 911 and coordinate meeting points with medical assistance and site personnel.
- 6.2.4 In the event personnel injured or ill is suspended in their harness, attending personnel will lower injured person using approved rescue devices.
- 6.2.5 If the injured person is not suspended in their harness, the attending personnel will wait

for EMT assistance and instruction before lowering injured person using approved rescue devices.

## 6.3 Injury/Illness – Pesticide/Herbicide Treated Fields

- 6.3.1 In the event of an injury/illness due to pesticide or herbicide exposure, contact Site Management immediately.
- 6.3.2 Site Management will designate an Emergency Coordinator who will look at the pesticide labeling or Right to Know Bulletin Board and MSDS, if available. If it gives specific first aid instructions, the Emergency Coordinator will disseminate the instructions.
- 6.3.3 The Emergency Coordinator will contact 911 if determined necessary by the extent of the injuries and/or the MSDS and coordinate meeting points with medical assistance and site personnel.
- 6.3.5 All are to read the COVID-19 Safety Plan and take the COVID-19 Site Orientation

### 7. CRIMINAL BEHAVIOR

## 7.1 Suspicious People

- 7.1.1 In case of suspicious people, it is the responsibility of all personnel, contractors and visitors to notify Site Management and report the location and nature of the suspicious activity. Personnel, contractors and visitors should not confront or attempt to detain trespassers or suspicious people. If sabotage is suspected, Site Management shall refer to RMS 403 Sabotage Recognition and Reporting.
- 7.1.2 Site Management will determine the scope of the emergency response. For reports of criminal behavior such as vandalism, shooting, or illegal vehicles, Site Management or the Emergency Coordinator will contact local law enforcement.
- 7.1.3 Investigations into suspicious individual(s) may require conversation with the individual to ascertain that person's connection with the site. At no time should any confrontation be allowed. If suspicious individuals seem hostile or violent, personnel should leave the area and inform Site Management to contact local law enforcement.

### 7.2 Personnel, Contractor or Visitor

- 7.2.1 Confrontational situations between personnel, contractors or visitors involving threats, harassment, confrontations or obscene acts or language should be reported immediately to Site Management.
- 7.2.2 If at any time personnel, contractors or visitors working at a site are concerned about their safety, it is their responsibility to report the situation to Site Management.

### 7.3 Third Party Threats to Facilities

- 7.3.1 In the event there is a threat to personnel or the site, Site Management will designate an Emergency Coordinator, initiate the Evacuation Procedure, and contact law enforcement. If sabotage is suspected, Site Management shall refer to RMS 403 Sabotage Recognition and Reporting.
- 7.3.2 Once all personnel have been accounted for, the Emergency Coordinator will order the

site evacuated.

7.3.3 Upon "all clear" notification from law enforcement, personnel may return to the building.

# 8. 911 GPS COORDINATES

Site Address: TBD

**Turbine coordinates:** table to be populated based on final site plan.

	Turbine Coordinates								
ID	Latitude	Longitude	ID	Latitude	Longitude				