

Appendix E:
EMERGENCY RESPONSE PLAN
(Exhibit A-1.9)



EXHIBIT A-1.9

EMERGENCY RESPONSE PLAN

RIVERBEND WIND ENERGY FACILITY

CONFIDENTIAL: DO NOT DISTRIBUTE

Submitted by Atwell, LLC

On behalf of

MI Energy Developments, LLC

575 5th Ave, Suite 2501

New York, NY 10017

February 27, 2025

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- 1 Operational and Emergency Contacts

ACRONYMS AND ABBREVIATIONS

Atwell	Atwell, LLC
ERP	Emergency Response Plan
MPSC	Michigan Public Service Commission
O&M	Operations & Maintenance
SPCC	Spill Prevention, Control, and Countermeasures Plan

1 INTRODUCTION

This Emergency Response Plan (ERP) is intended to fulfill the Exhibit A-1.9 requirement of Riverbend Wind Energy Facility's (Project) application for Michigan Public Service Commission (MPSC) approval of a Renewable Energy Certificate. It summarizes all means and procedures for a rapid response in case of emergency situations. Please note that, pursuant to the Public Act 233 of 2023 Application Filing Instructions and Procedures document, fire emergencies are not addressed in this ERP and are instead addressed in a separate Fire Response Plan found in **Appendix F** (Exhibit A-1.10) of this application.

This plan has been developed to prevent, mitigate, and effectively respond to an emergency, should one occur. It includes a Project overview, security measures for the Project, emergency and routine shutdown procedures, identifies potential contingencies that would constitute a safety or security emergency, and outlines what the emergency response, evacuation control, and community notification procedures are in the event of an emergency.

Please note that the emergency protocols described herein only pertain to the regular operation of the project and do not include construction activities. The Engineering, Procurement, and Construction Team will provide separate safety measures and protocols before and during construction of the Project.

MI Energy Developments, LLC (Applicant) will review and update this ERP with local fire departments, first responders, and county emergency managers at least once every 3 years. The Applicant's goal is to ensure the ERP remains comprehensive, up-to-date, and fully aligned with local and industry standards, thereby enhancing overall preparedness and response capabilities for all types of emergency incidents.

1.1 PROJECT DESCRIPTION

The Project is located in Fremont, Speaker, and Elk townships, Sanilac County, Michigan. The Project consists of 50 turbine pad locations: 26 within Fremont Township and 24 within Speaker Township. There are no turbines proposed within Elk Township. In addition to the 50 proposed wind turbines, Project plans also include the following: underground electrical collection system, substation, overhead transmission line connection, laydown yard, Operations & Maintenance (O&M) facility, switching station, three MET towers, and turbine access roads.

The Project site plan is depicted in **Appendix A** (Exhibits A-1.1, 1.2 & 1.4) of this application.

1.2 OPERATIONAL AND EMERGENCY CONTACTS

The following people are responsible for the operation, maintenance, and safety of the Project. The local O&M team is responsible for day-to-day field activities at the site. In addition, the Applicant has monitoring and operating capabilities from their remote operation and control center.

In the event of an emergency, dial 911

Table 1. Operational and Emergency Contacts

Company	Contact	Job Function	Phone Number	Email
Riverbend Wind: non-emergency	TBD	TBD	TBD	TBD
Riverbend Wind: emergency	TBD	TBD	TBD	TBD
Police Department	Sanilac County Sheriff's Office	Police Response	Emergency: 911 Non-emergency: 810-648-2000	n/a
Fire Department	Speaker Township Fire Department	Fire Response	Emergency: 911 Non-emergency: 810-650-7871	firechief@speakertwpmi.gov

1.3 LOCAL CONSULTATION

The Applicant is in the process of consultation to collaborate with local first responders and county emergency managers to ensure this ERP aligns with existing operating procedures, capabilities, and resources. Feedback received from those conversations, will be incorporated into this FRP to ensure that it aligns with the capabilities of local emergency managers and first responders.

Additionally, the Applicant provided access to site layouts, maps, and designated ingress and egress points to facilitate site access during emergencies. The Applicant remains committed to ongoing collaboration with these stakeholders to ensure that the ERP remains comprehensive, effective, and fully aligned with local emergency response requirements.

1.4 GENERAL SAFETY

Riverbend Wind is committed to keeping the community and on-site operations personnel safe during operation of the project. The Project website will be kept up to date with all emergency response contact information and will also include project information to keep the general public informed.

The Project is designed to promote safety during operation in accordance with applicable township, county, state, and federal requirements, as well as industry best practices. Each turbine will be clearly numbered above the entrance doors for identification and emergency response. Gravel access roads are proposed at each turbine location to provide access to key electrical equipment and disconnect devices. Each of the turbines will have a braking device installed that is capable of halting operation in high winds.

The O&M team will perform scheduled and unscheduled maintenance including periodic operational checks and tests, and regular preventive maintenance on all turbines, related plant facilities, equipment, safety systems, controls, instruments and machinery.

The Applicant has provided an Emergency Access Route map which displays potential approach and departure routes to and from each facility component for police, fire, ambulance, and other emergency vehicles.

1.5 CONTINGENCY PLANS

The following contingencies would constitute a safety or security emergency. These contingencies require robust emergency response protocols, staff training, and coordination with local emergency services to ensure readiness and safety.

1.5.1 Medical Emergency

If there is a medical emergency on site, the following procedures should be followed:

1. Notify the appropriate authorities by dialing 911 and direct them to the Project access point identified on the site plan. If necessary, while awaiting emergency medical personnel arrival, utilize on-site first aid kits and automated external defibrillators to provide initial care.
2. Access the area for hazards and secure the area to protect additional life from injury.
3. Local authorities should contact the Riverbend Wind site manager to determine the appropriate response procedures and methods for safe access and, if necessary, proper shut down measures of any project components.

1.5.2 Confined Space Rescue

The O&M team may have to enter confined spaces in order to perform routine maintenance, inspection, and repair of the Riverbend Wind Energy Facility. In the event that an emergency rescue is necessary, the following protocols should be adhered to:

1. Notify the appropriate authorities by dialing 911 and direct them to the Project access point identified on the site plan.
2. Do not leave the individual in need of rescue alone. Wait with them until emergency personnel arrive on site.
3. Local authorities should contact the Riverbend Wind site manager to determine the appropriate response procedures and methods for safe access and, if necessary, proper shut down measures of any project components. Trained Riverbend Wind O&M personnel, if not already onsite, will mobilize to the location of the accident to provide rescue guidelines to first responders.
4. Mechanisms available on site, such as a tripod or retractable, should be used to try removing the individual without entering the confined space. If it is not possible, the O&M rescue team will enter the space to stabilize the affected individual and rescue the person according to the specific procedures of each place (blade, base, etc.).

1.5.3 Severe Weather and Natural Disasters

The Project is designed and will be constructed to withstand extreme weather events such as thunderstorms, snowstorms, high winds, hail, and lightning. Each of the proposed turbines will have a braking device installed that is capable of automatically halting operation in high winds independent of any human interaction. In addition, the Applicant has monitoring and operating capabilities from their remote operation and control center and can shut down operations if needed when severe weather occurs. The wind turbines will return to a normal operating condition only once wind speeds fall back within normal operating limits.

In the event of a natural disaster, Riverbend Wind will take measures such as:

1. Ensuring damaged equipment and areas are not accessible to the public.
2. Working with local authorities to ensure safe passage on the roads or near any damaged areas.
3. Evaluating all equipment for damages and repair once natural disaster event concludes to restore full and safe Project operations.

1.5.4 Hazardous Material Spill

The Project operation will not produce any hazardous air emissions, industrial waste, or chemical waste. The onsite O&M team will be trained to manage any chemicals, such as lubricants and solvents, associated with regular Project operations. The only potential contaminant that will be stored on site is the inverter oil (likely mineral oil), which arrives pre-sealed within the inverter. In

the event of a leak, a Spill Prevention, Control, and Countermeasures Plan (SPCC) will be followed, and the affected Project components will be disassembled and either repaired or replaced.

1.5.5 Outside Threat

Project design includes several measures that are put in place to prevent unauthorized access to turbines, the project substation, and other project components. All access doors to wind turbine towers will be lockable and only O&M staff will have master keys. Wind turbine towers will not be climbable on the exterior. Appropriate warning signs will be placed on the wind turbines towers, electrical equipment, and substation.

If there is an emergency on site such as trespassing, vandalism, or any threat of violence, the following procedures should be followed:

1. If there is a firearm involved, leave the area immediately.
2. Get to a safe place with an exit door and lockable entrance door, if possible.
3. Notify the appropriate authorities by dialing 911 and direct them to the Project access point identified on the site plan.
4. Local authorities should contact the Riverbend Wind site manager to determine the appropriate response procedures and methods for safe access and, if necessary, proper shut down measures of any project components.

1.6 EVACUATION CONTROL AND COMMUNITY NOTIFICATION MEASURES

In the unlikely event of an emergency that requires evacuation of adjacent landowners or notification of the broader community, the Applicant in coordination with public emergency services will ensure that all necessary parties, including landowners adjacent to Project components and on-site personnel, are contacted so that they can safely evacuate. Evacuation control measures for each contingency are designed to ensure the safety and accountability of all personnel, visitors, and contractors while minimizing risks. These measures are detailed out below.

1.6.1 Medical Emergency

In the case of personnel health emergencies, evacuation measures focus on facilitating rapid access for emergency medical responders. Personnel not directly involved in aiding the situation are directed to a safe area away from the emergency site to prevent interference and maintain safety. For pandemic-related emergencies, containment protocols may involve limiting on-site personnel to essential staff only, with others evacuated to remote work locations. This type of contingency typically would not constitute the need for community notification.

1.6.2 Confined Space Rescue

If a confined space rescue emergency occurs on site, evacuation measures focus on facilitating rapid access for emergency medical responders. Personnel not directly involved in aiding the situation are directed to a safe area away from the emergency site to prevent interference and maintain safety. This type of contingency typically would not constitute the need for community notification.

1.6.3 Severe Weather and Natural Disasters

For natural disasters or severe weather events, such as tornadoes, hurricanes, or earthquakes, personnel are directed to designated secure indoor shelter locations or other reinforced structures. If evacuation is necessary, predetermined egress routes must be utilized unless deemed unsafe, in which alternate muster areas shall be identified. Personnel are strictly prohibited from remaining in unsafe outdoor areas during high winds or lightning. The site leader shall ensure all personnel are accounted for using sign-in logs at muster points and communicate evacuation updates as weather conditions evolve.

Community notification for contingencies such as natural disasters are generally not required unless the event poses a direct threat to surrounding areas. In such cases, the site manager shall coordinate with local emergency management agencies to provide relevant updates, ensuring alignment with community safety measures. For instance, if severe weather causes structural damage or increases the risk of debris impacting nearby areas, local authorities must be informed immediately.

1.6.4 Hazardous Material Spill

If a hazardous material spill occurs on site, all Project personnel should evacuate to a safe distance from the spill and avoid areas downwind or downhill from the spill. Established muster points shall be used to account for personnel while the spill is assessed, and containment measures are implemented in accordance with the SPCC. If the spill poses a community risk, further actions will be determined in coordination with public emergency services.

1.6.5 Outside Threat

If an emergency occurs on site involving outside parties such as explosives, firearms, or other severe threats of violence, Riverbend Wind will immediately notify local authorities. All Project staff onsite will evacuate the area as quickly as possible. All doors should be closed and locked to create a security perimeter.

1.7 EMERGENCY RESPONSE ROUTES

The Project will provide a detailed identification of potential approach and departure routes for police, fire, ambulance, and other emergency response vehicles. This information will include clearly marked ingress and egress points, as well as designated travel paths within the facility. Additionally, the following roadways and entrances will serve as primary access points for emergency response vehicles:

PRIMARY ACCESS ROADS

- **Peck Road (M-90):** This road provides direct access to the facility's northern entrance and connects to Brockway Road (M-19).
- **Brockway Road (M-19):** This road leads to the southern perimeter entrance and connects with Fisher Road.
- **Burns Line Road:** This road serves as the western access point and is suitable for larger emergency vehicles due to its wide turning radius. This road also reads directly to the projects O&M facility.

ENTRANCE LOCATIONS

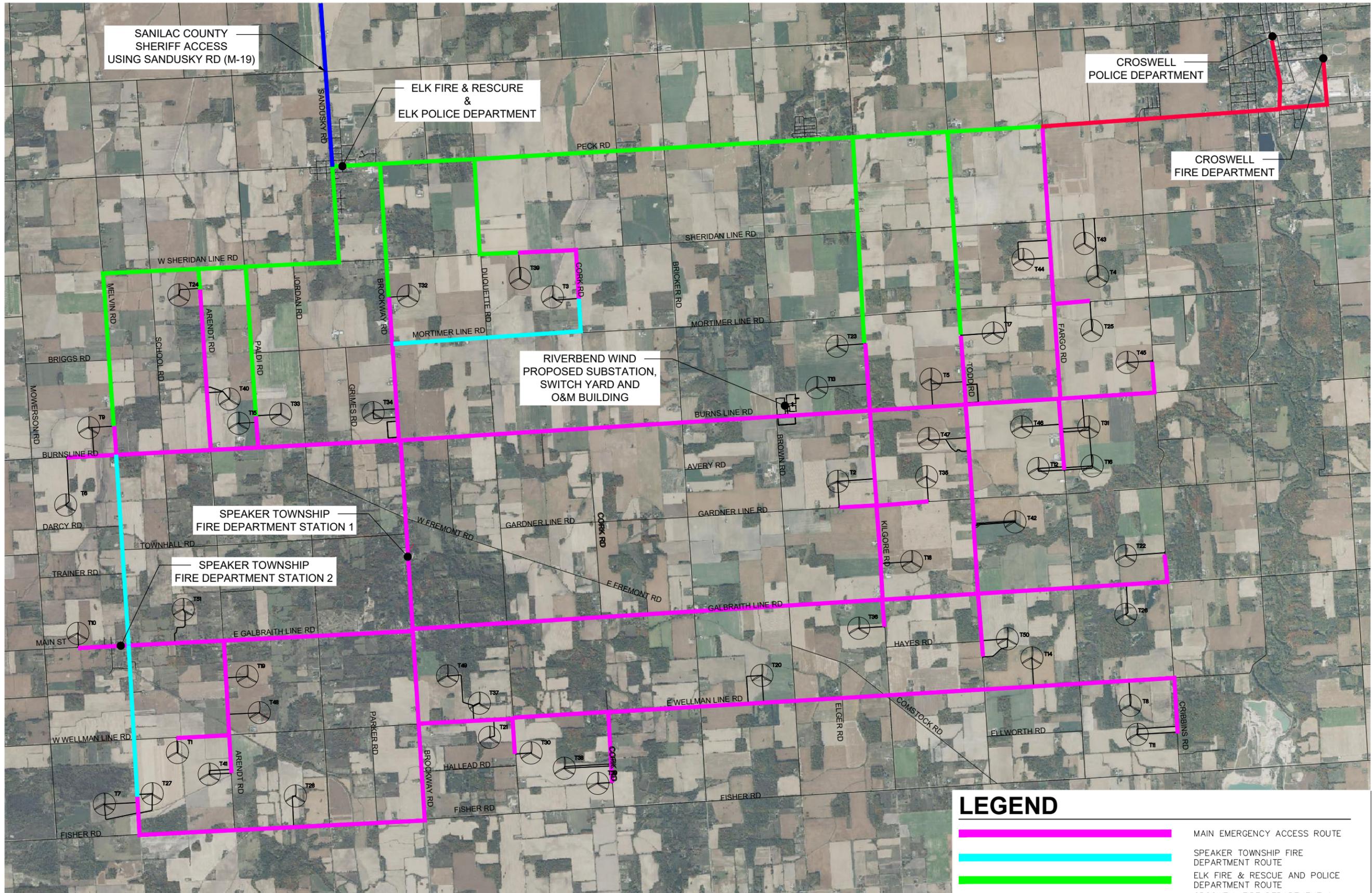
- **O&M Entrance:** Located at the intersections of Brown Road and Burns Line Road, this entrance is accessible and will include clear signage for emergency vehicles. This entrance also provides access to the project substation and switch yard, which will remain locked for security.
- **Turbine Entrances:** Each turbine location will be serviced by an access road wide enough for emergency vehicles navigate.

Maps detailing these access routes and entrance locations will be provided to local emergency response teams during pre-construction coordination meetings and annual site safety reviews. This information will also be displayed at Project control points and shared with emergency personnel to ensure a coordinated and effective response to any situation.

1.8 LOCAL EMERGENCY RESPONSE CAPACITY

The typical operations of the Riverbend Wind Energy Facility will not create nuisance or safety hazards due to dust, noise, smell, vibration, smoke, or lighting. The Project includes engineering and safety controls for smoke and fire detection, stray voltage prevention, and explosion control. Inspections and preventative maintenance are performed consistent with industry practice and manufacturer recommendations based upon turbine hours, age, and performance history. Accordingly, the Project is not expected to require additional local emergency resources and will

not require any specific equipment. The Applicant will coordinate with local emergency services to provide site orientation and familiarize them with access and safety protocols prior to construction, confirming existing local capacity can effectively support emergency response.



SANILAC COUNTY
SHERIFF ACCESS
USING SANDUSKY RD (M-19)

ELK FIRE & RESCUE
&
ELK POLICE DEPARTMENT

CROSWELL
POLICE DEPARTMENT

CROSWELL
FIRE DEPARTMENT

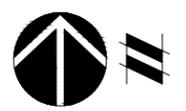
RIVERBEND WIND
PROPOSED SUBSTATION,
SWITCH YARD AND
O&M BUILDING

SPEAKER TOWNSHIP
FIRE DEPARTMENT STATION 1

SPEAKER TOWNSHIP
FIRE DEPARTMENT STATION 2

LEGEND

-  MAIN EMERGENCY ACCESS ROUTE
-  SPEAKER TOWNSHIP FIRE DEPARTMENT ROUTE
-  ELK FIRE & RESCUE AND POLICE DEPARTMENT ROUTE
-  CROSWELL FIRE DEPARTMENT & POLICE DEPARTMENT ROUTE
-  SANILAC COUNTY SHERIFF ROUTE

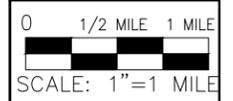


FREMONT & SPEAKER TOWNSHIPS
SANILAC COUNTY, MICHIGAN

RIVERBEND WIND ENERGY CENTER EMERGENCY ACCESS ROUTES

DRAWN BY: BS

DATE: 02-26-2025





February 27, 2025

Croswell Fire Department
7 North Croswell Road
Croswell, Michigan, 48422

RE: Riverbend Wind – Emergency Response & Fire Response Plans
Atwell Project Number: 24006759

To whom it may concern,

Atwell is reaching out on behalf of REV Renewables, the developer of the proposed Riverbend Wind Energy Center project, in regard to the Emergency Response and Fire Response Plans, under separate cover. The project team would like to coordinate with the Croswell Fire Department to discuss the proposed plans and address any questions, concerns or proposed edits you may have. If you wish to have a meeting, please respond to this correspondence by contacting Ben Sanford with Atwell via email at bsanford@atwell.com or by phone (517)-648-7082 to schedule a time to meet.

Respectfully,

ATWELL, LLC

Southfield, MI

A handwritten signature in black ink, appearing to read "Ben Sanford", written in a cursive style.

Ben Sanford
Project Manager



February 27, 2025

Croswell Police Department
100 North Howard Avenue
Croswell, Michigan, 48422

RE: Riverbend Wind – Emergency Response & Fire Response Plans
Atwell Project Number: 24006759

To whom it may concern,

Atwell is reaching out on behalf of REV Renewables, the developer of the proposed Riverbend Wind Energy Center project, in regard to the Emergency Response and Fire Response Plans, under separate cover. The project team would like to coordinate with the Croswell Police Department to discuss the proposed plans and address any questions, concerns or proposed edits you may have. If you wish to have a meeting, please respond to this correspondence by contacting Ben Sanford with Atwell via email at bsanford@atwell.com or by phone (517)-648-7082 to schedule a time to meet.

Respectfully,

ATWELL, LLC

Southfield, MI

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Ben Sanford
Project Manager



February 27, 2025

Elk Township Fire/Rescue
29 East Lapeer Road
Peck, Michigan, 48466

RE: Riverbend Wind – Emergency Response & Fire Response Plans
Atwell Project Number: 24006759

To whom it may concern,

Atwell is reaching out on behalf of REV Renewables, the developer of the proposed Riverbend Wind Energy Center project, in regard to the Emergency Response and Fire Response Plans, under separate cover. The project team would like to coordinate with Elk Township Fire/Rescue to discuss the proposed plans and address any questions, concerns or proposed edits you may have. If you wish to have a meeting, please respond to this correspondence by contacting Ben Sanford with Atwell via email at bsanford@atwell.com or by phone (517)-648-7082 to schedule a time to meet.

Respectfully,

ATWELL, LLC

Southfield, MI

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Ben Sanford
Project Manager



February 27, 2025

Peck Police Department
30 East Lapeer Road
Peck, Michigan, 48466

RE: Riverbend Wind – Emergency Response & Fire Response Plans
Atwell Project Number: 24006759

To whom it may concern,

Atwell is reaching out on behalf of REV Renewables, the developer of the proposed Riverbend Wind Energy Center project, in regard to the Emergency Response and Fire Response Plans, under separate cover. The project team would like to coordinate with the Peck Police Department to discuss the proposed plans and address any questions, concerns or proposed edits you may have. If you wish to have a meeting, please respond to this correspondence by contacting Ben Sanford with Atwell via email at bsanford@atwell.com or by phone (517)-648-7082 to schedule a time to meet.

Respectfully,

ATWELL, LLC

Southfield, MI

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Ben Sanford
Project Manager



February 27, 2025

Sanilac County Sheriff
65 N Elk Street
Sandusky, Michigan 48471

RE: Riverbend Wind – Emergency Response & Fire Response Plans
Atwell Project Number: 24006759

To whom it may concern,

Atwell is reaching out on behalf of REV Renewables, the developer of the proposed Riverbend Wind Energy Center project, in regard to the Emergency Response and Fire Response Plans, under separate cover. The project team would like to coordinate with the Sanilac County Sheriff to discuss the proposed plans and address any questions, concerns or proposed edits you may have. If you wish to have a meeting, please respond to this correspondence by contacting Ben Sanford with Atwell via email at bsanford@atwell.com or by phone (517)-648-7082 to schedule a time to meet.

Respectfully,

ATWELL, LLC

Southfield, MI

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Ben Sanford
Project Manager



February 27, 2025

Speaker Township Fire Department Station 1
7628 Brockway Road
Melvin, Michigan, 48454

RE: Riverbend Wind – Emergency Response & Fire Response Plans
Atwell Project Number: 24006759

To whom it may concern,

Atwell is reaching out on behalf of REV Renewables, the developer of the proposed Riverbend Wind Energy Center project, in regard to the Emergency Response and Fire Response Plans, under separate cover. The project team would like to coordinate with the Speaker Township Fire Department to discuss the proposed plans and address any questions, concerns or proposed edits you may have. If you wish to have a meeting, please respond to this correspondence by contacting Ben Sanford with Atwell via email at bsanford@atwell.com or by phone (517)-648-7082 to schedule a time to meet.

Respectfully,

ATWELL, LLC

Southfield, MI

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Ben Sanford
Project Manager