

**OPERATIONS AND MAINTENANCE PLAN
STONY CREEK WIND FARM
WYOMING COUNTY, NEW YORK**

February 2, 2009

1 INTRODUCTION

1.1 Project Information

The Stony Creek Wind Farm is a wind project proposed to be constructed in the Town of Orangeville in Wyoming County, New York by Stony Creek Energy LLC (“Stony Creek”). The project includes the construction and operation of up to 59 wind turbines, the installation and operation of associated collection lines, access roads, substation, and related facilities (the “Project”).

1.2 Purpose of this Operations and Maintenance Plan

Stony Creek has prepared this Operations and Maintenance (“O&M”) Plan (the “Plan”) to outline the main tasks and responsibilities that Stony Creek will undertake to ensure the Project is operated efficiently, reliably, and in compliance with applicable permits and agreements.

2 O&M TEAM

Asset Manager. The Asset Manager will have overall responsibility for performance of the Project and will be based in Invenergy’s main office in Chicago, IL.

O&M Site Manager. The O&M Site Manager will be responsible for daily management of on-site activities, including being the point of contact for community questions and managing the maintenance technicians.

Technicians. Technicians will be located on-site and will perform routine maintenance on the wind turbines and other project components.

3 O&M TASKS

3.1 WTG Scheduled Maintenance

WTG scheduled maintenance includes mechanical and electrical checks and maintenance, as prescribed by the turbine manufacturer. Initial maintenance will be performed after 1 to 3 months of operation. Thereafter, scheduled maintenance will be done approximately every 6 months. Maintenance on individual turbines will be done on a rotating basis with the goal to even workloads and to avoid maintenance during challenging weather conditions.

WTG scheduled maintenance will be performed by on-site technicians, operating in 2-man crews.

3.2 WTG Unscheduled Maintenance

WTG unscheduled maintenance includes troubleshooting, replacement or repair of major or minor components. Unscheduled maintenance is performed on an as-needed basis by the on-site O&M

technicians, to the extent the tasks are within its capabilities. If unscheduled maintenance requires special skills or tools, it may be performed by the turbine vendor (if under warranty), or an outside vendor.

3.3 Access Road Maintenance

Repairs and maintenance of access roads is expected to include repair of pot-holes and ruts, resurfacing as necessary, and clearing debris from culverts and drainage ditches.

Annual inspections of access roads will be done in the spring and summer months by the on-site O&M team. The on-site O&M team will perform minor repairs, but hired contractors may be hired for other work.

3.4 Access Road Snow Removal

The Project Area receives regular snow in winter months and access roads will need to be cleared of snow for access to turbines in winter months. The need for regular snow removal will be determined by the Site O&M Manager, considering the turbine maintenance schedule and available resources for snow removal. The O&M Manager may elect to plan WTG maintenance to avoid scheduled maintenance during periods of heaviest snow cover, thereby eliminating the need for regular snow plowing. One possibility is that the main access road entrances will be kept plowed, but the ends of roads will only be cleared/opened-up as needed.

Snow removal will most likely be performed by a hired contractor.

3.5 Vegetation Management

Project vegetation management tasks include:

- Inspecting the substation boundary for danger trees,
- Clearing weeds from the substation gravel areas,
- Mowing vegetation on the shoulders of access roads, around turbine bases, and along buried cable right of ways, and
- Maintaining landscaping around the O&M building.

Vegetation management will be handled in accordance with the Project's ROW and Vegetation Management Plan.

Inspections and minor tasks will likely be performed by the on-site O&M team. Hired contractors will likely be used to perform major clearing and routine mowing.

3.6 Substation Equipment Maintenance

Substation equipment requires relatively little maintenance but will be subject to regular visual inspections and some mechanical maintenance. Scheduled maintenance and inspections will be performed annually and as necessary to comply with requirements of the transmission owner.

Substation maintenance and inspections will be performed by a hired contractor with expertise in high voltage equipment.

3.7 Switchyard Equipment Maintenance and Vegetation Management

The NYSEG portion of the substation, also known as the 230-kV switchyard, will be owned by NYSEG and will be maintained by NYSEG or its contractor. Maintenance of this equipment will be similar to that required for the project substation. Annual activities are expected to include inspections and some mechanical maintenance.

3.8 O&M Building Maintenance

The O&M building will require standard maintenance including interior cleaning and housekeeping, removal of trash, repairs to driveway surface, cleaning gutters, etc. this work will be performed as-needed either by the on-site O&M team or by hired contractor(s).

4 ENVIRONMENTAL TASKS AND RESPONSIBILITIES

4.1 Wetland Mitigation Project Maintenance

If wetland mitigation areas are built as part of the Project, the monitoring and maintenance of such areas will be handled by a third party contractor.

4.2 Monitoring of Restoration Activities

The on-site O&M team will be responsible for monitoring areas in agricultural and regulated areas that were restored following construction. Monitoring shall include verifying that regulated areas are not impacted as part of regular operation activities.

4.3 Invasive Species Control

Post-construction monitoring for invasive species is addressed in the Project Invasive Species Control Plan.

4.4 Post-Construction Avian and Bird Monitoring

Plans and responsibilities for bird and bat mortality surveys are addressed in the Post-Construction Bird and Bat Monitoring Plan developed for this Project.

5 REFERENCE PLANS

Areas not covered in this O&M plan may be covered in the following plans that have been prepared for this Project:

1. Spill Prevention and Response Plan
2. Spill Prevention Control and Countermeasures (SPCC) Plan
3. Invasive Species Control Plan
4. ROW and Vegetation Management Plan
5. Post-Construction Bird and Bat Monitoring Plan
6. Emergency Response Plan
7. Decommissioning Plan