

Rattlesnake Creek Wind Project Stormwater Pollution Prevention Plan

INSPECTION AND MAINTENANCE REPORT FORM

Permit Numbers: CSW-201702291 Rattlesnake Creek Wind Farm
CSW-201702293 Rattlesnake Creek Wind Substation and T-Line

Name of Permittee: Enel Green Power North America, Inc.

Construction Site Name: Rattlesnake Creek Wind Project

Inspector: Sean Daly Date: 7/25/2018 – 7/27/2018 Time: Routine Inspection – Every 7 Days

Present Phase of Construction: Various stages throughout site: foundation excavation, dirt work/grading, and rock stabilization.

Site Conditions: 7/25: Partly cloudy, warm, breezy 7/26: Cloudy, cool, 7/27: Sunny, warm, breezy

Inspection Event:

☒ ROUTINE EVERY 7 DAYS

☐ RAIN EVENT

RAINFALL: _____ inches

☐ OTHER

EXPLANATION: Inspection Report 012

Measures & Controls	Location	In Conformance with Typical Standard	Effective Pollutant Control Practice
Public Notification	Mortenson Laydown Yard	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Reinforced Silt Fence	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Silt Fence	perimeter	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA
Filter Sock	substation	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NA	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NA
Diversion Berm	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Rock Construction Entrance	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Turning Radius	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Vegetated Swale Protection	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Timber Matting	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Tile Riser Inlet Protection	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Culvert Inlet/Outlet Protection	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Dust Control	Throughout	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA

Track-out/Street Sweeping	Throughout	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA
Concrete Washout		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Portable Toilets	Substation	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA
Trash/Recycling/ Good Housekeeping	Substation	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA
Material Storage	Substation	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA
Temp. Vegetative Restoration	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Perm. Vegetative Restoration	N/A	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NA	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NA
Slope Stabilization	Throughout	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Stockpile Protection	Throughout	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NA	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> NA
Topsoil Segregation	Throughout	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA
Rock Stabilization	Throughout	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> NA
Erosion Control Blanket	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
50-ft Natural Vegetated Buffer	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
SWPPP Redlines		<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA
Other:	N/A	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA	<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> NA

NON-CONFORMANCE/INEFFECTIVE POLLUTANT CONTROL PRACTICES NOTED DURING INSPECTION AND RECOMMENDED REMEDIAL ACTION: (Explain each "NO" circled above)

Filter Sock: Straw wattles placed across the access road being used to reach the transmission line portion of the project have been driven over and are no longer effective controls. They should be maintained, or new controls implemented.

Perm. Vegetative Restoration: Slopes which had been previously seeded on the east side of the substation have been disturbed. Appropriate stabilization measures should be implemented.

Stockpile Protection: Several stockpiles within the staging area of the T-line and adjacent areas of the T-line do not have temporary BMPs implemented. Those stockpiles that do have temporary BMP protection have not been installed correctly. Please refer to the SWPP for specifications on BMP installation.

LIST OF AREAS WHERE LAND DISTURBANCE OPERATIONS HAVE PERMANENTLY OR TEMPORARILY STOPPED:

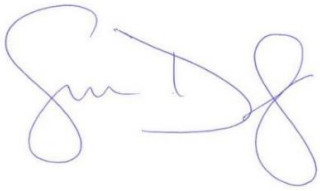
The majority of the Project is currently active under the sequentially phased construction approach. Perimeter areas that are at finish grade need to be temporarily stabilized to minimize erosion, or permanently stabilized with aggregate, as per appropriate plans.

ADDITIONAL COMMENTS:

It is necessary that the staff responsible for SWPPP implementation continue to progress out in front of construction with the Permit and SWPPP, weather permitting. When utilizing silt fence as a perimeter control, the fabric should be monitored for tears on a regular basis due to high wind conditions and cleaned out regularly to maintain effectiveness and limit the chances of being over capacitated.

SWPPPs (both text document and maps) must continually be redlined to reflect the current scope of work for the Substation and T-line.

SCS has provided documentation of the covers ordered for roll-off trash bins which will be installed when they arrive. Spoil piles will be removed in the upcoming week.



Signature: _____
Environmental Inspector

Printed Name: Sean Daly



Substation, Photo Point (PP-1): Slopes on the east side of the substation have been disturbed after having been previously seeded for stabilization.



Substation, PP-2: Repaired silt fence on the west side of the substation. Silt fence is showing wear where attached to the supports. May need to be replaced if no longer efficient. Monitor in future inspections.



Substation, PP-3: Inefficient BMPs should be removed. Wattle being placed across road when not working to prevent sediment from leaving the substation area.