

Attachment 10

Flagging Plan

Mohave County Wind Farm Project

Flagging Plan

April 27, 2012



Typical BP Wind Energy Project Flagging: Shown in image are snake flagging (yellow and black), wetland flagging (pink), construction fence, and LOD (yellow/green)

Flagging Plan

1.0 Introduction

BP Wind Energy North America Inc. (Proponent) is proposing to construct, operate, maintain, and eventually decommission a wind-powered electrical generation facility in Mohave County, Arizona. The proposed action, the Mohave County Wind Farm Project (Project), would be built in the White Hills of Mohave County about 40 miles northwest of Kingman, Arizona, and just south of Lake Mead National Recreation Area. The side slopes of the White Hills provide a unique combination of sufficient wind resource, good physical access, the presence of suitable transmission access, and few known environmental issues.

The Wind Farm Site would include approximately 38,099 acres of public land managed by the Bureau of Land Management (BLM) Kingman Field Office (KFO) (Agency), and approximately 8,960 acres of land managed by the Bureau of Reclamation (Reclamation) (Agency). Project features within the Wind Farm Site would include, but not be limited to, turbines aligned within corridors, access roads, an operations and maintenance (O&M) building, two temporary laydown/staging areas (with temporary batch plant¹ operations), temporary and permanent meteorological (met) towers, two substations, and electrical collector lines and a transmission line to bring the power to the switchyard² that would be operated by the Western Area Power Administration (Western). The switchyard would interconnect to one of the two high-voltage transmission lines that pass through the Wind Farm Site to tie the power generated into the electrical grid.

It is the responsibility of Proponent's construction contractors (Contractor) working with third party contracted for Agency(s) Construction Inspectors to ensure this Flagging Plan (Plan) is implemented.

2.0 Purpose

This Plan establishes flag color designations to be used during construction of the Project.

3.0 Objective

The objective is to provide for the orderly identification of a wide variety of proposed activities in the field using colored plastic ribbon (preferably bio-degradable) or paint. All activities associated with the construction, operation, maintenance, and termination of the Project within authorized limits. Staking will consist of centerline or boundary of linear facilities with relevant offset direction, right-of-way boundaries, temporary work areas and environmentally sensitive areas.

Proponent will mark exterior boundaries of Project components and temporary work areas with a stake and/or lath at 100 to 200 foot intervals. Intervals may be varied at the time of staking at the discretion of the jurisdictional representative. Tops of the stakes and/or lath will be painted and flagged in a distinctive color as listed below. Survey station numbers will be marked on linear survey stakes and/or laths at jurisdictional property lines. Project construction/design sheets will be used by the Contractor to guide placement of stakes and flagging.

4.0 Color Code

Colors of plastic flagging shall be used for the purposes shown in the Table.

¹ A manufacturing plant where concrete is mixed and made ready to be poured before being transported to a construction site.

² A facility where electricity from the electrical generator is transferred to the electric grid.

Purpose and Designated Color of Flagging <u>1/</u>	
Purpose	Color
Invasive weeds (individuals or populations)	Aqua
Boundaries of tower construction sites, O&M building area, storage/staging areas, and substation	Blue-and-White Striped
Transmission line center-line	Orange
Edge boundaries of linear types of right-of-way and/or reference stakes	Yellow
Special attention resource areas	Blue
Access roads (boundaries of disturbance areas)	Red
Reclamation special treatment areas (boundaries)	Fluorescent Green
Underground crossings (pipelines, cables, etc.)	Green
<i>1/ Colors may be changed with agreement among (Agency(s), Proponent, Construction Contractor</i>	

5.0 Conditions

The Agency(s), and Proponent/Construction Contractor would agree to color changes and assign additional flagging requirements as needed. This will be coordinated with all involved parties and approved by the Agency(s), before use on the Project.

Flagging will be maintained throughout construction and reclamation until final cleanup and restoration is completed and approved. The stakes and/or lath will then be removed.