FEDERAL AVIATION ADMINISTRATION

OE/AAA®

OBSTRUCTION EVALUATION / AIRPORT AIRSPACE ANALYSIS

DESK REFERENCE GUIDE

SUBJECT: Wind Turbine Build Out

*You are not required to have a registered e-filing account

All references to software products remain the protected trademarks of their manufacturers. The instructions in this document may reference Microsoft application(s). This is not meant in any way to express a preference for any particular product since there are many different browsers, programs, and operating systems available to the user. For simplicity only, one brand/product is used in the examples that follow.
Wind Turbine Build Out

The Wind Turbine Build Out display provides an overview of determined and proposed wind turbine/met tower projects within the continental United States.

This display is provided to assist developers during the planning phase and to identify areas where cumulative impact may become a factor in the aeronautical study process.

The use of this display does not exempt any person(s) from the filing requirements described in Title 14 of the Code of Federal Regulations Part 77.

To access the OE/AAA Wind Turbine Build Out tool, select the Wind Turbine Build Out link located on the left sidebar of the website, under the gray Obstruction Evaluation header.
From the **Wind Turbine Build Out** link you’ll have the ability to view a depiction of current Determined wind turbine cases within a 48 nautical mile radius of a specified location.

### Wind Turbine Build Out

**Map Legend:**

- **Red:** Hazard- cases that exceed obstruction standards and/or have an adverse effect upon navigable airspace or air navigation facilities.

- **Yellow:** Proposed-cases that are being evaluated by the FAA.

- **Blue:** Determined-cases that have a completed aeronautical study and an FAA determination.
**Instructions:**

1. Enter a single point Latitude and Longitude,

2. Submit to generate a wind turbine build out analysis map.

When latitude/longitude coordinates are submitted, the map will re-center and display the wind turbine build out within a 48 nautical mile radius of the specified location.

**Example 1: Display of Hazard, Proposed and Determined Cases**
Example 2: Display of Determined and Proposed Cases

Planning phase/cumulative impact questions should be directed to the Air Traffic Wind Turbine Contacts for the location state. Contact information is located below the generated map.