



## Power Siting Board

John R. Kasich, Governor  
Todd A. Snitchler, Chairman

### Board Members

Scott Nally  
Ohio Environmental Protection Agency

David Goodman  
Ohio Development Services Agency

Theodore E. Wymyslo, M.D.  
Ohio Department of Health

Jim Zehringer  
Ohio Department of Natural Resources

David Daniels  
Ohio Department of Agriculture

Jeffery J. Lechak, P.E.  
Public Member

Peter Stautberg  
Ohio House of Representatives

Sandra Williams  
Ohio House of Representatives

Bill Seitz  
Ohio Senate

Michael Skindell  
Ohio Senate

**Executive Director**  
Kim Wissman

April 18, 2013

Mr. Brad Harmon  
Project Manager  
EDP Renewables  
129 E. Market St., Suite 1200  
Indianapolis, IN 46204

RE: Post-Construction Avian and Bat Mortality Monitoring  
Timber Road II Wind Farm, Case No. 10-0369-EL-BGN

Dear Mr. Harmon:

The Ohio Power Siting Board (OPSB) Staff has reviewed the study plan for the interim post-construction monitoring at Timber Road II, developed by WEST, Inc. for EDP Renewables (plan dated March 26, 2013). This interim plan was developed for the facility because of the blade failures that occurred on April 24, 2012 and because the facility remains in load-reduced mode for 50 of the 55 turbines at the facility. Post-construction monitoring during this interim period will be conducted by West, Inc. at the five fully operating turbines.

Post-construction monitoring following the Division of Wildlife's Option B for standardized carcass searches in the amended *On-shore Bird and Bat Pre- and Post-Construction Monitoring Protocol for Commercial Wind Energy Facilities in Ohio*, will resume April 2014. Daily searches will be conducted at six turbines, 3-day interval searches will be at 14 turbines, and the remaining 35 turbines will be searched using the roads and pads double-sampling method.

The OPSB Staff has approved EDP Renewable's interim post-construction monitoring plan with the following revisions and conditions:

- Monitoring using this interim plan will begin April 1, 2013 and end November 15, 2013. However, if the facility's operation significantly changes and additional monitoring can take place, this will occur.
- All searches shall start at first light and end by 5:00 pm.
- Bats within the *Myotis* family should be frozen and given to the ODNR. Additionally, if any state and federally listed species are found, the ODNR should be contacted within 24 hours. At that time arrangements, arrangements will be made for turning over the carcass to the appropriate agency.
- No bird or bat carcasses will be removed from the property boundaries without providing prior notification to the ODNR before removal.
- No bird or bat carcasses will be removed from the state for any period of time.
- Prior to EDP Renewables obtaining their U.S. Fish and Wildlife Service Federal Migratory Bird Wind Special Use Permit, any bird carcasses found will not be painted as described in the plan, rather a bucket will be placed over the specimens and the ODNR Division of Wildlife's Wind Energy Biologist will be contacted to receive further direction on obtaining these specimens.
- Before any bat is euthanized in the field, especially *Myotis* species, the animal should be positively identified. If a bat is a state or federally listed species, the appropriate

agencies (Ohio Division of Wildlife or U.S. Fish and Wildlife Service's Columbus Field Office) should be called immediately for further direction.

- ODNR data forms and ODNR standardized blank electronic database should be used for all Ohio post-construction projects, and will be provided to WEST, Inc.
- An interim report is due no later than December, 30 2013. Reports should be provided to ODNR Division of Wildlife's Wind Energy Biologist. All original data sheets and electronic data files will also be provided to the ODNR Division of Wildlife's Wind Energy Biologist. In addition, monthly written (table format through email is appropriate) should be submitted to ODNR Division of Wildlife's Wind Energy Biologist. Monthly reports will be due to ODNR on the first of each month, the first monthly report will be due no later than May 1, 2013.

This approval letter does not supersede that WEST, Inc must maintain current federal and state permits to handle state and federally listed birds and bats, as well as EDP Renewables obtaining the federal migratory bird permit.

Sincerely,



Klaus Lambeck, Chief  
Facilities, Siting, Environmental Analysis Division  
Public Utilities Commission of Ohio

cc: M. Howard Petricoff, EDPR Legal Counsel

**This foregoing document was electronically filed with the Public Utilities**

**Commission of Ohio Docketing Information System on**

**4/18/2013 4:52:41 PM**

**in**

**Case No(s). 10-0369-EL-BGN**

Summary: Correspondence Letter: OPSB Staff concurrence with ODNR's conditional acceptance of the study plan for interim post-construction monitoring at Timber Road II. electronically filed by Mr. Christopher K Cunningham on behalf of Klaus Lambeck