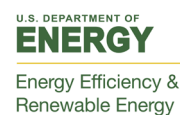


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Environmental Science Division
ANL/EVS-15/3



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Bibliography of Literature for Avian Issues in Solar and Wind Energy and Other Activities

Utility-scale solar energy has been a rapidly expanding energy sector in the United States in recent years and is expected to continue to grow. In 2014, concerns were raised over the risk of avian fatalities associated with utility-scale solar plants. With funding from the U.S. Department of Energy SunShot Program, Argonne National Laboratory and the National Renewable Energy Laboratory studied the issue and released *A Review of Avian Monitoring and Mitigation Information at Existing Utility-Scale Solar Facilities* (ANL/EVS-15/2, March 2015). A comprehensive literature review included peer-reviewed journal articles on avian fatalities from solar energy facilities and other sources (e.g., wind energy, building collisions, etc.), project-specific technical reports on avian monitoring and fatality at solar facilities, information on mitigation measures and best management practices, and literature pertaining to avian behavioral patterns and habitat use. The source citations are listed in this bibliography; they are current through December 2014.

The publications are organized by topic. Those with broader applicability are listed under more than one. The topics include:

1. Avian Monitoring and Fatality at Solar Energy Facilities
2. Solar Energy Project-Specific References
3. Avian Monitoring and Fatality at Wind Energy Facilities
4. Avian Fatality from Sources Other Than Solar and Wind Energy Development

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