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## References

- American Wind Energy Association (AWEA). December 8, 2003. Comments on Interim Wind/Avian Guidelines.
- Bat Conservation International (BCI). 2006. Bats and Wind Energy: Key Facts. <http://www.batcon.org/home/index.asp?idPage=55&idSubPage=32>. Accessed January 30, 2007.
- BirdLife International, on Behalf of the Bern Convention. 2003. R.H.W. Langston and J. D. Pullan, eds. Windfarms and Birds: An Analysis of the Effects of Windfarms on Birds and Guidance on Environmental Assessment Criteria and Site Selection Issues. Convention on the Conservation of European Wildlife and Natural Habitats, Standing Committee, 23rd Meeting, Strasbourg. December 1-4, 2003, T-PVS/Inf (2003) 12.
- Chambers, R.E. 1983. Integrating Timber and Wildlife Management Handbook. State University of New York and NYSDEC.
- Code of Federal Regulations. Title 7 Agriculture, Part 657 Prime and Unique Farmlands (7 CFR 657).
- Conrad, N. 2006. Letter dated May 5, 2006, from Mr. Nicholas Conrad, Information Services, New York NHP, NYSDEC, Albany, New York, to Ms. Deepali Weyand, Ecology and Environment, Inc., Lancaster, New York.
- Cornell University. 2001. Bats, Wildlife Damage Management Fact Sheet Series. Ithaca, New York: Cornell Cooperative Extension.
- Cowardin, L. et al. 1979. Classification of Wetlands and Deepwater Habitats of the United States. USFWS, Biological Services Program. Washington, D.C., FWS/OBS-79/31.

- DeGraaf, R.M., and M. Yamasaki. 2001. *New England Wildlife: Habitat, Natural History, and Distribution*. Hanover, New Hampshire: University Press of New England.
- Ecology and Environment, Inc. (E & E). 2006. Avian and Bat Risk Assessment Clinton County Windparks Clinton, Ellenburg, and Altona, Clinton County, New York. Prepared for Noble Environmental Power, LLC, January 2006.
- ECONorthwest. November 2002. The Economic Impacts of Wind Power in Kittitas County, WA: An Evaluation of Potential Impact on Property Values, Tax Revenues, and the Local Economy. A report for the Phoenix Economic Development Group by ECONorthwest, Portland, Oregon.
- Edinger, G.J. et al. 2002. *Ecological Communities of New York State: A Revised and Expanded Edition of Carl Reschke's Ecological Communities of New York State*. 2nd ed. (Draft for review). Albany, New York: New York NHP, NYSDEC.
- Empire State Electric Energy Research Corporation. 1977. Power Plant Construction Noise Guide.
- Environmental Laboratory. 1987. Corps of Engineers Wetlands Delineation Manual. Technical Report Y-81-1. United States Army Engineer Waterways Experiment Station, Vicksburg, Mississippi.
- Erickson W., G. Johnson, D. Young, D. Strickland, R. Good, M. Bourassa, K. Bay, K. Sernka. 2002. *Synthesis and Comparison of Baseline Avian and Bat Use, Raptor Nesting and Mortality Information from Proposed and Existing Wind Developments*.
- Erickson, W., G. Johnson, M. Strickland, K. Sernka, and R. Good (WEST, Inc.). 2001. Avian Collisions with Wind Turbines: A Summary of Existing Studies and Comparisons to Other Sources of Avian Collision Mortality in the United States. A guidance document for the NWCC. Washington, D.C.
- Franklin County. 2004. Franklin County Comprehensive Economic Development Strategy 2005-2009.
- Fried, E., L. Gridley, and S. Zeh. 1977. *Identifying Significant Habitats in New York*. Albany, New York: NYSDEC, Wildlife Habitat Section.
- GE Energy. March 23, 2005. Economic Analysis of Noble Environmental Power Wind Projects.

- Gretch, M. 1990. "Migration of Canada Geese through Clinton County, New York." *Kingbird*, 40:158-61. Federation of New York State Bird Clubs.
- Horizon Wind Energy. 2006. Marble River Wind Farm information. <http://www.horizonwind.com/projects/whatweredoing/newyork/marbleriver.aspx>. Accessed January 30, 2007.
- Johnson, K. 2001. "Harmful Effects of Acid Rain Are Far Flung, Study Finds." *New York Times*, March 26, 2001, p. B1.
- Kerlinger, P. 1989. *Flight Strategies of Migrating Hawks*. Chicago, Illinois: University of Chicago Press.
- Ketchum, Betty. 2005. Letter dated November 21, 2005, from Ms. Betty Ketchum, Information Services, New York NHP, NYSDEC, Albany, New York, to Mr. Patrick McCarthy, Ecology and Environment, Inc., Lancaster, New York.
- Klauk, Lloyd & Wilhelm, Inc. February 10, 2006. Real Estate Consulting Report of Influence on Wind Farms on Local Real Estate Values, Clinton County, New York. Prepared by Darrel R. Lloyd, Jr. – Klauk, Lloyd & Wilhelm, Inc., 247 Cayuga Road, Buffalo, New York 14225.
- Mabee, T., J. Plissner, B. Cooper, and J. Barn. 2006. A Radar and Visual Study of Nocturnal Bird and Bat Migration at the Proposed Clinton County Windparks, New York, Spring and Fall 2005. Prepared for Noble Environmental Power, LLC and Ecology and Environment, Inc. by ABR, Inc.
- Mitchell, C., and W. Krueger. 1997. *Birds of Clinton County*. 2nd ed. High Peaks Audubon Society, Inc.
- National Center for Education Statistics. 2004. Public School Districts: Northern Adirondack Central School District. [http://nces.ed.gov/ccd/districtsearch/district\\_detail.asp?start=0&ID2=3621260](http://nces.ed.gov/ccd/districtsearch/district_detail.asp?start=0&ID2=3621260). Accessed January 30, 2007.
- National Wind Coordinating Committee (NWCC). 2004. Wind Turbine Interactions with Birds and Bats: A Summary of Research Results and Remaining Questions.
- New York State Climate Office. 2006. "The Climate of New York." Ithaca, New York: Department of Earth and Atmospheric Sciences, Cornell University. <http://nysc.eas.cornell.edu/>. Accessed January 30, 2007.

- New York State Department of Agriculture and Markets (NYSDAM). 2003. Guidelines for Agricultural Mitigation for Windpower Projects. <http://www.agmkt.state.ny.us/AP/agservices/constructWind.html>. Accessed January 30, 2007.
- \_\_\_\_\_. 2006. Chapter 2.5 Farmland Protection, Environmental Guidelines, 2006. <http://www.dot.state.ny.us/eab/epm/farm2-5b.pdf>. Accessed December 18, 2006.
- New York State Department of Education. 2005. The New York State School Report Card Fiscal Accountability Supplement for Chateaugay Central School District. <http://www.emsc.nysed.gov/reprcd2005/supplement/160801040000.pdf>. Accessed January 30, 2007.
- New York State Department of Environmental Conservation (NYSDEC). 1995. *Freshwater Wetland Delineation Manual*. <http://www.dec.state.ny.us/website/dfwmr/habitat.wdelman.pdf>. Accessed December 18, 2006.
- \_\_\_\_\_. 1998. Unified Watershed Assessment and Watershed Protection and Restoration Priorities for New York State. <http://www.dec.state.ny.us/website/dow/uwa/uwarpt98.htm#Hydrologic>. Accessed January 30, 2007.
- \_\_\_\_\_. July 31, 2000. Assessing and Mitigating Visual Impacts. DEP-00-2.
- \_\_\_\_\_. 2001. Policy: Assessing and Mitigating Noise Impacts.
- \_\_\_\_\_. 2003. CP- 29 Environmental Justice and Permitting. <http://www.dec.state.ny.us/website/ej/ejpolicy.pdf>. Accessed January 30, 2007.
- \_\_\_\_\_. 2004. Final 2004 Section 303(d) List. <http://www.dec.state.ny.us/website/dow/part1.pdf>. Accessed January 30, 2007.
- \_\_\_\_\_. 2005a. Black Bears in New York: Natural History, Range, and Interactions with People. <http://www.dec.state.ny.us/website/dfwmr/wildlife/wildgame/BBNaturalhistory.pdf>. Accessed January 30, 2007.
- \_\_\_\_\_. 2005b. New York State Ambient Air Quality Report 2005. <http://www.dec.state.ny.us/website/dar/baqs/aqreport/index.html>. Accessed January 30, 2007.
- \_\_\_\_\_. 2005c. New York State Breeding Bird Atlas 2000–2005. <http://www.dec.state.ny.us/website/dfwmr/wildlife/bba/index.html>. Accessed January 30, 2007.

- \_\_\_\_\_. 2006a. Draft 2006 Section 303(d) List.  
<http://www.dec.state.ny.us/website/dow/part1.pdf>. Accessed January 30, 2007.
- \_\_\_\_\_. 2006b. New York State Amphibian and Reptile Atlas Project, 1990–1999. <http://www.dec.state.ny.us/website/dfwmr/wildlife/herp/index.html>. Accessed January 30, 2007.
- New York State Department of Health (NYSDOH). 2005. State of New York Public Water Supply Annual Compliance Report, Violations Map. [http://www.health.state.ny.us/nysdoh/water/violations/2005/map\\_violations\\_2005.htm](http://www.health.state.ny.us/nysdoh/water/violations/2005/map_violations_2005.htm). Accessed January 30, 2007.
- \_\_\_\_\_. 2006. Drinking Water Protection Program. <http://www.health.state.ny.us/nysdoh/water/main.htm>. Accessed January 30, 2007.
- New York State Department of Transportation (NYSDOT). 2006. Traffic Data Viewer. <https://www.nysdot.gov/portal/page/portal/divisions/engineering/applications/traffic-data-viewer>. Accessed January 30, 2007.
- New York State Energy Research and Development Authority (NYSERDA). 2002. 2002 State Energy Plan and Final Environmental Impact Statement, pp. 3-106. [http://www.nyserda.org/Energy\\_Information/energy\\_state\\_plan.asp](http://www.nyserda.org/Energy_Information/energy_state_plan.asp). Accessed January 30, 2007.
- New York State Historic Preservation Office (NYSHPO). 2006. *Guidelines for Wind Farm Development Cultural Resources Survey Work*.
- New York State Museum/Geologic Survey (NYSM/GS). 1991. <http://www.nysm.nysed.gov/research/geology/>. Accessed January 30, 2007.
- New York State Office of Real Property Services. 2006. NYS ORPS Municipal Profile. <http://www.orps.state.ny.us/MuniPro/>. Accessed January 30, 2007.
- Noble Environmental Power, LLC. 2006. Draft Environmental Impact Statement for the Noble Altona Windpark; Draft Environmental Impact Statement for the Noble Clinton Windpark; and Draft Environmental Impact Statement for the Noble Ellenburg Windpark.

- Office of the State Comptroller, Division of Local Government Services and Economic Development - Financial Data for Local Governments. 2006. [http://www.osc.state.ny.us/localgov/datanstat/findata/index\\_choice.htm](http://www.osc.state.ny.us/localgov/datanstat/findata/index_choice.htm). Accessed January 30, 2007.
- Peterson, J.M.C. 2006. Birds of Franklin County. Published by County of Franklin, Malone, New York.
- Postel, A.W. 1952. Geology of the Clinton County Magnetite District. USGS Professional Paper, no. 237.
- Price, J., and P. Glick. 2004. *A Birdwatcher's Guide to Global Warming*. The National Wildlife Federation and American Bird Conservancy.
- Richardson, J.W. 1998. Bird Migration and Wind Turbines: Migration Timing, Flight Behavior, and Collision Risk. Proceedings from the National Avian-Wind Power Planning Meeting III.
- Rogers, L.L., and A.W. Allen. 1987. Habitat Suitability Index Models: Black Bear, Upper Great Lakes Region. *USFWS Biological Report* 82 (10:144).
- Seifert, H., Westerhellweg, A., Kröning, J. 2003. Risk Analysis of Ice Throw from Wind Turbines. Paper presented at BOREAS VI, April 9-11, 2003, Pyhä, Finland.
- Smithsonian National Zoological Park Migratory Bird Center (Smithsonian Migratory Bird Center). 2006. Fact Sheets: Neotropical Migratory Bird Basics. [http://nationalzoo.si.edu/ConservationAndScience/MigratoryBirds/Fact\\_Sheets/default.dfm?fxsh=9](http://nationalzoo.si.edu/ConservationAndScience/MigratoryBirds/Fact_Sheets/default.dfm?fxsh=9). Accessed December 18, 2006.
- Stilwell, David A. 2006. Letter dated September 18, 2006, from David A. Stilwell, Field Supervisor, USFWS, Cortland, New York, to Ms. Elizabeth Santacrose, Ecology and Environment, Inc., Lancaster, New York.
- Town of Chateaugay. 2005. Town Budget for 2006, Town of Chateaugay.
- U.S. Census Bureau. 2006. American Fact Finder. <http://factfinder.census.gov/home/saff/main.html?lang=en>. Accessed on January 30, 2007.
- U.S. Department of Agriculture (USDA). Natural Resource Conservation Service, State Soil Geographic (STATSGO) Database - Soil Data Mart. 2005. <http://www.ncgc.nrcs.usda.gov/products/datasets/statsgo/>. Accessed January 30, 2007.

- U.S. Department of Energy (USDOE). 2003. Energy Efficiency and Renewable Energy, Wind Energy Provisions in the 2002 Farm Bill. [www.eere.energy.gov/windpoweringamerican/farm\\_bill.html](http://www.eere.energy.gov/windpoweringamerican/farm_bill.html). Accessed January 30, 2007.
- U.S. Department of Energy (USDOE) Energy Information Administration (EIA). 2005. *Electric Power Monthly*, February 10, 2005.
- U.S. Environmental Protection Agency (EPA). 2006a. Currently Designated Nonattainment Areas for All Criteria Pollutants. <http://www.epa.gov/oar/oaqps/greenbk/ancl.html#NEW%20YORK>. Accessed January 30, 2007.
- \_\_\_\_\_. 2006b. Envirofacts Data Warehouse. <http://www.epa.gov/enviro/>. Accessed January 30, 2007.
- \_\_\_\_\_. 2006c. Safe Drinking Water Information System (SDWIS). [http://www.epa.gov/enviro/html/sdwis/sdwis\\_query.html](http://www.epa.gov/enviro/html/sdwis/sdwis_query.html). Accessed January 30, 2007.
- U.S. Fish and Wildlife Service (USFWS). 2002. Migratory Bird Mortality: Many Human-caused Threats Afflict Our Bird Populations. USFWS fact sheet. January 2002.
- \_\_\_\_\_. 2006. National Wetlands Inventory information. <http://www.fws.gov/nwi>. Accessed January 30, 2007.
- U.S. Geological Survey (USGS). 2002. Earthquake Hazards Program - New York Earthquake Information. <http://earthquake.usgs.gov/regional/states.php?regionID=32&region=New%20York>. Accessed January 30, 2007.
- \_\_\_\_\_. Earthquake Hazards Program. 2006a. <http://earthquake.usgs.gov/>. Accessed January 30, 2007.
- \_\_\_\_\_. 2006b. National Water Information System: Web Interface. <http://waterdata.usgs.gov/nwis/gw>. Accessed January 30, 2007.
- U.S. Government Accountability Office (GAO). September 2005. Wind Power: Impacts on Wildlife and Government Responsibilities for Regulating Development and Protecting Wildlife. A Report to Congressional Requesters. GAO-05-906.
- Williams, K., R. Mies, D. Stokes, and L. Stokes. 2002. *Stokes Beginner's Guide to Bats*. Boston, Massachusetts: Little, Brown, and Company.

#### **4. References**

- Woodlot Alternatives, Inc. (Woodlot). 2006. Fall 2006 Radar Surveys at the Proposed Chateaugay Windpark in Chateaugay, New York. Prepared for Noble Environmental Power, LLC and Ecology and Environment, Inc., December 2006.
- Zalles, J.I., and K.L. Bildstein. 2000. "Raptor Watch: A Global Directory of Raptor Migration Sites." BirdLife International, Cambridge, United Kingdom, and Hawk Mountain Sanctuary, Kempton, Pennsylvania. *BirdLife Conservation Series*, no. 9.