

Renewable Energy Policy

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<http://www.legis.state.wi.us/lrb/pubs/tapthepower.htm>

Rising fuel costs, fears of a diminishing supply of fossil fuels, and a desire to end American dependence on foreign oil have spurred the federal government and many states to encourage the use of alternative energy sources. On March 17, 2006, Governor Jim Doyle signed 2005 Wisconsin Act 141, increasing Wisconsin's Renewable Portfolio Standards to 10% by 2015. This bibliography presents resources about policy options for encouraging use of renewable energy in Wisconsin and in the nation.

[Apollo Jobs Report] (381/Ap6)

www.apolloalliance.org/jobs/index.cfm

Pt. 1: *The Apollo Jobs Report: New Energy for America / The Apollo Alliance, January 2004.* Examines the benefits to the economy of using renewable energy.

Pt. 2: *Redefining the Prospects for Sustainable Prosperity ... / The Perryman Group, November 2003.* An "economic analysis of the Apollo Project."

Component Manufacturing: Wisconsin's Future in the Renewable Energy Industry / The Apollo Alliance and Center on Wisconsin Strategy, January 2006. (338.2/Ap6) This technical report describes Wisconsin's manufacturing potential to provide components for renewable energy systems.

www.apolloalliance.org/docUploads/WI%20Renewable%20Energy%2DJobs%20report%2Epdf

Energy and Air Policy / National Conference of State Legislatures, July 2005. A four-booklet primer for policymakers on balancing energy and air policy.

- *Emissions and Government Regulation* (381/N211f)
- *Emissions Control: The Technology Context* (381/N211g)
- *The Power Industry and Air Quality* (381/N211h)
- *State Policy Options* (381/N211i)

"Energy Efficiency, Renewable Resources, and Energy Policy: 2005 Wisconsin Act 141" / Wisconsin Legislative Council, Wisconsin Legislative Council Act Memo, March 27, 2006. Summarizes the act, signed by Governor Doyle on March 17, 2006.

www.legis.state.wi.us/lc/2_PUBLICATIONS/Act%20Memos/2005/2005%20PDF%20Files/act141-sb459.pdf

Energy Newsletter: The Quarterly Review of Energy Policy and Activities in the State Legislatures / National Conference of State Legislatures, June 2005, vol. 1, no. 2. (381.02/N211k/2005) Includes a description of progressive renewable energy legislation in Washington State.

"Energy Policy" / Congressional Quarterly, Inc., CQ Researcher, May 25, 2001, vol. 11, no. 20. (381/C761g) Examines the debate over increasing oil supply versus increasing use of renewable energy sources.

Increasing Wisconsin's Renewable Portfolio Standard / Union of Concerned Scientists, March 6, 2006. Examines the potential benefits of the renewable energy provisions in 2005 Senate Bill 459 (2005 Wisconsin Act 141). www.ucsusa.org/clean_energy/clean_energy_policies/increase-wisconsin-rps.html

New Energy for States: Energy-Saving Policies for Governors and Legislators / The Apollo Alliance, [2006]. (381.02/Ap6) Offers brief summaries of state programs and policies for increasing energy efficiency and the use of renewable energy sources. www.apolloalliance.org/docUploads/apollostate_report.pdf

The New Harvest: Biofuels and Windpower for Rural Revitalization and National Energy Security / The Energy Foundation, November 2005. (381/En21) Discusses the ways that using wind energy and biofuels can benefit rural economies. www.ef.org/documents/AgEnergyFinal.pdf

Plugging In Renewable Energy: Grading the States / Union of Concerned Scientists, May 2003. (381.13/Un3) Rates the states on their use of, and their potential for, renewable energy.

Renewable Energy: Wind Power's Contribution to Electric Power Generation and Impact on Farms and Rural Communities / U.S. Government Accountability Office, September 2004. (381/X39) www.gao.gov/new.items/d04756.pdf

Report of the Governor's Task Force on Energy Efficiency & Renewables / Wisconsin Governor's Task Force on Energy Efficiency & Renewables, October 2004. (381.02/W7a6) This report formed the basis for 2005 Wisconsin Act 141, which makes changes to Wisconsin's Renewable Portfolio Standards, among other revisions to state renewable energy policy. <http://energytaskforce.wi.gov/docview.asp?docid=76>

State Renewable Portfolio Standards: A Review and Analysis / National Conference of State Legislatures, June 2005. (381/N211L) Describes what Renewable Portfolio Standards (RPS) are and some of their advantages and disadvantages. Includes a table listing states' RPS. ⇒

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State Taxation in a Changing U.S. Electric System: Policy Issues and Options / National Conference of State Legislatures, December 2004. (336.299/N21b) Includes a discussion of tax incentives for renewables in various states and tax implications of distributed generation.

Trends Alert: Renewable Energy and State Economies / Council of State Governments, May 2003. (381.02/C83n) "...[E]xamines the potential benefits of renewable energy development for state economies..." — page 1.

www.csg.org/CSG/Products/trends+alerts/default.htm

Trends Alert: State Energy Solutions / Council of State Governments, February 2006. (381.02/C83o) Examines state actions to increase use of sustainable energy and decrease reliance on fossil fuels. www.csg.org/CSG/Products/trends+alerts/default.htm

Wind Transmission: Innovations in State Policy / National Conference of State Legislatures, July 2005. (381/N211m) Wind power has become more popular over the last several years, due in part to a federal tax cut for wind farms. This paper describes the difficulty of transmitting power from wind farms to customers.

Related Web Sites

www.cleanenergystates.org – Clean Energy States Alliance (CESA). A group of 17 publicly managed clean energy funds from 12 states that have formed an alliance to support the use of clean energy. The Alliance includes Wisconsin Focus on Energy.

www.dsireusa.org – Database of State Incentives for Renewable Energy. A "...comprehensive source of information on state, local, utility, and selected federal incentives that promote renewable energy."

www.ecw.org – Energy Center of Wisconsin (ECW). Includes links to ECW Library resources, "infopacks" about various types of energy production, and publications by the ECW.

www.eia.doe.gov – Energy Information Administration, Official Energy Statistics from the U.S. Government. Includes information about renewable and alternative fuels and a link to their *Annual Energy Outlook 2006 with Projections to 2030*.

www.wifocusonenergy.com/portal.jsp?pageId=11 – Focus on Energy, Renewable Energy page. "[A] public-private partnership offering energy information and services to residential, business, and industrial customers throughout Wisconsin."

www.focusonenergy.com/data/common/dmsFiles/R_RR_MKFS_ResFedTaxCreditFactSheet.pdf – Focus on Energy "Residential Federal Tax Credit Fact Sheet."

http://energytaskforce.wi.gov/docs_all.asp – Governor Doyle's Task Force on Energy Efficiency and Renewables Document Library. Includes a link to the task force's final report.

www.nrel.gov – National Renewable Energy Laboratory Home Page.

www.crest.org – Renewable Energy Policy Project (REPP) & CREST (Center for Renewable Energy and Sustainable Technology).

www.ucsusa.org/clean_energy/renewable_energy_basics/renewing-america-economy.html – Union of Concerned Scientists, "Clean Energy: Renewing America's Economy – A 10% National Renewable Electricity Standard Will Create Jobs and Save Consumers Money."

www.ucsusa.org/clean_energy/renewable_energy_basics/whats-happening-in-your-state.html – Union of Concerned Scientists, "Clean Energy: What's Happening in Your State?" Offers links to clean energy initiatives in various states, including Wisconsin. Also provides an overview of renewable energy.

www.eere.energy.gov – U.S. Department of Energy, Energy Efficiency and Renewable Energy (EERE), The Green Power Network home page. Includes information about renewable energy in all 50 states and the District of Columbia. Also includes information about different types of renewable energy.

www.windustry.org/resources/legislation.htm – Windustry, Wind Energy Policy: Federal Incentives and Policies. Windustry is a nonprofit organization that promotes wind energy for rural economic benefit.

<http://dnr.wi.gov/org/es/science/energy/wind> – Wisconsin Department of Natural Resources, Wind Power page.

Clippings: (Noncirculating; available for use in the library; clippings prior to 1981 are on microfiche)

- Wind power: 381/W72z
- Energy conservation – research in alternative sources of energy: 381/Z
- Energy conservation – alternative sources of power in the states: 381.02/W7z (Wisconsin); 381.02/Z (other U.S. states)

BadgerLink: **www.badgerlink.net**

Search the ProQuest Newspapers and EBSCOhost magazines databases for full text articles. Suggested search terms: *renewable energy, renewable portfolio standards, alternative energy, wind energy, solar energy, and biomass energy.*