

## **RESOURCES AND LINKS**

The Kandiyohi County and City of Willmar EDC strives to give you as much help as we possible can. The world of renewable resources has so much information we can't track it all. In an effort to further your understanding here is a list of sites that can help answer your questions. If we are missing some, please let us know so we can include them to help others. Thank You.

### **MAJOR GLOBAL COMPANIES**

These companies are industry leaders in solar, wind, small hydro, geothermal and biomass equipment sales, service provision and/or project investments.

[Atlantis Solar Systems](#)

[Asia Brown Bovy \(ABB\) Power](#)

[Valliant Energy](#)

[British Petroleum \(BP\) Solar](#)

[Energies Hydroelectric de Navarre \(EHN\)](#)

[Electricity de France \(EDF\)](#)

[Ends/Made](#)

[Energies Global International \(EGI\)](#)

[ENI/Eurodollar](#)

[Emerson](#)

[GE Wind](#)

[ENEL Green Power](#)

[Fibrowatt](#)

[First Solar](#)

[Fortnum](#)

[J-Power/EPDC](#)

[Zilch Renewable Energy](#)

[Kansai Electric Power Co.](#)

[Kyocera](#)

[Mitsubishi Heavy Industries \(wind turbines\)](#)

[NEG-Macon](#)

[Noun](#)

[Format](#)

[Photo watt](#)

[Sea West](#)

[Sharp \(solar\)](#)

[Shell Renewable](#)

[Shell Solar](#)

[SIIF Energies](#)

[Succor Energy](#)

[Tokyo Electric Power Co.](#)

[TotalFinaElf \(solar, wind, biodiesel\)](#)

[Unocal \(geothermal\)](#)

[Unión Fenosa/Gamesa](#)

[Vestas](#)

### **MARKET FACILITATION ORGANIZATIONS**

Market facilitation organizations (MFOs) support the growth of renewable energy markets through some combination of networking, information dissemination, market research, user education, partner matching, business deal identification and facilitation, technical assistance, consulting services, financing and policy advocacy or advice. MFOs may be supported through private funds, public funds or both. Many MFOs could also be considered in the "advocacy and educational groups" category below and vice-versa.

[African Energy Policy Research Network \(AFREPREN\)](#)

[American Biomass Association](#)

[American Council for Renewable Energy \(ACRE\)](#)

[American Wind Energy Association \(AWEA\)](#)

[ASEAN Centre for Energy](#)

[Basel Agency for Sustainable Energy \(BASE\)](#)  
[Biomass Users Network Brazil](#)  
[Biomass Users Network Central America](#)  
[Business Council for Sustainable Energy \(BCSE\)](#)  
[China Renewable Energy Industries Association \(CREIA\)](#)  
[Cogen Europe](#)  
[European Photovoltaic Industry Association](#)  
[European Renewable Energy Exchange](#)  
[European Renewable Energy Council \(EREC\)](#)  
[European Small Hydro Association \(ESHA\)](#)  
[European Wind Energy Association \(EWEA\)](#)  
[Greenpeace International](#)  
[India Renewable Energy Development Agency \(IREDA\)](#)  
[International Geothermal Association \(IGA\)](#)  
[International Institute for Energy Conservation \(IIEC\)](#)  
[International Solar Energy Society \(ISES\)](#)  
[Organizations for the Promotion of Energy Technologies \(OPET\)](#)  
[Renewable Energy Policy Project \(REPP\)](#)  
[Solar Electric Light Fund \(SELF\)](#)  
[Solar Energy Industries Association \(SEIA\)](#)  
[Winrock Brazil](#)  
[Winrock India](#)  
[Winrock International](#)  
[World Alliance for Decentralized Energy \(WADE\)](#)  
[World Business Council for Sustainable Development \(WBCSD\)](#)  
[World Council for Renewable Energy \(WCRE\)](#)  
[World Resources Institute \(WRI\)](#)  
[World Wildlife Fund \(WWF\)](#)  
[WWF China](#)  
[WWF Thailand](#)

## **EDUCATIONAL GROUPS**

Many of the Market Facilitation Organizations listed above also engage in advocacy and public education.

[Friends of the Earth](#)  
[Greenpeace International](#)  
[International Network for Sustainable Energy \(INFORSE\)](#)  
[Natural Resources Defense Council](#)  
[Sustainable Energy and Economy Network \(SEEN\)](#)  
[Union of Concerned Scientists](#)  
[Worldwatch Institute](#)  
[World Resources Institute](#)  
[World Wildlife Fund](#)

## **NATIONAL GOVERNMENT AGENCIES**

[Australia AusAID](#)  
[Canada Sustainable Development Technology Canada \(SDTC\)](#)  
[Canada International Development Agency \(CIDA\)](#)  
[French Fund for the Global Environment \(FFEM\)](#)  
[French Agency for Environment and Energy Management \(Ademe\)](#)  
[German Agency for Development Cooperation \(GTZ\)](#)  
[German Development Finance Group \(KfW\)](#)  
[India Ministry for Non-Conventional Energy Sources](#)  
[Netherlands Agency for Energy and the Environment \(Novem\)](#)  
[Swedish Energy Agency \(STEM\)](#)  
[UK Carbon Trust](#)

[UK Department for International Development \(DFID\)](#)

[US Agency for International Development](#)

[US Environmental Protection Agency](#)

## **INTERGOVERNMENTAL AGENCIES**

[Food and Agriculture Organization of the UN](#)

[International Energy Agency -- Renewable Energy Page](#)

[Global Environment Facility](#)

[UN Development Programme, Energy for Sustainable Development](#)

[UN Environment Programme, Division of Technology, Industry, and Economics](#)

[UN Industrial Development Organization](#)

[UNDP/World Bank ESMAP \(Energy Sector Management Assistance Program\)](#)

[UN Framework Convention on Climate Change \(UNFCCC\)](#)

[World Bank, Energy Program](#)

[World Bank, Asia Alternative Energy Unit \(ASTAE\)](#)

## **FOUNDATIONS**

[Energy Foundation](#)

[Joyce Mertz-Gilmore Foundation](#)

[MacArthur Foundation](#)

[Packard Foundation](#)

[Rockefeller Foundation](#)

[Shell Foundation](#)

[UN Foundation](#)

## **RESEARCH CENTERS**

[ASEAN Centre for Energy](#) - Research on power sector and renewable energy policies in ASEAN countries.

[Asian Energy Institute](#) - A collection of research centers with interests in technology, economic, policy, and social research.

[Battelle Pacific Northwest National Laboratory, Advanced International Studies Unit](#) - Focus on sustainable energy in economies in transition and China.

[Energy Foundation](#) - A variety of energy and climate policy studies, with emphasis on electric power, distributed generation, and the western United States.

[Energy Research Center of the Netherlands \(ECN\)](#) - Policy studies for renewable energy.

[International Development Research Centre \(IDRC\)](#) - Uses of renewable energy in rural development.

[International Energy Agency](#) - Information and publications on renewable energy.

[International Solar Energy Society -- RESuM Rural Energy Supply Models](#) - A compilation of definitions, characteristics, model-specific advantages, problems and success factors for different rural energy supply models, including examples.

[Lawrence Berkeley Laboratory, Environmental Energy Technologies Division, Electricity Markets and Policy Group](#) - The most comprehensive and informative publications on U.S. renewable energy policies available, particularly state-level policies.

[Lund University, Department of Environmental and Energy Systems Studies](#) - An extensive range of research reports on energy and environmental topics, many with a focus on biomass use, and some in English.

[Massachusetts Institute of Technology, Center for Energy and Environmental Policy Research](#) - Economic and public policy research on such topics as global climate change, energy security, and utility restructuring.

[National Renewable Energy Laboratory](#) - Technology, market, and policy research for the U.S., plus international programs. The [Global Village Energy Partnership](#) site (formerly called "Renewables for Sustainable Village Power") contains case studies of over 140 projects in developing countries. The 65-page [Information Resources Catalog](#) lists internet resources, technical reports, conference papers, and journal articles. NREL also has a [China research program](#) with extensive publications on Chinese markets and applications. Thousands of renewable energy photographs are available from the [Photographic Information Exchange](#).

[Open University, Faculty of Technology, Energy and Environment Research Unit](#) - Interdisciplinary and policy research on a range of sustainable energy topics, with emphasis on renewable energy, plus development of distance education courses.

[Princeton University, Center for Energy and Environmental Studies](#) - Technology, economic, and policy studies for advanced biomass, carbon sequestration, and hydrogen energy technologies.

[Rocky Mountain Institute](#) - Founded by Amory Lovins, author of the classic "Soft Energy Paths" (1977), RMI works on energy efficiency, transportation, and distributed generation.

[Royal Institute for International Affairs, Sustainable Development Program](#) - Energy, environment, climate change, and corporate responsibility.

[Stanford University, Global Climate and Energy Project](#) - Gearing up for major program of corporate-sponsored energy technology and policy research.

[Stockholm Environment Institute \(SEI\)](#) - Conducts research and implements projects on a range of energy and environmental topics. Periodic newsletter Renewable Energy for Sustainable Development.

[Tata Energy Research Institute \(TERI\)](#) - Energy and environmental policy research and programs, with emphasis on rural energy and poverty alleviation.

[UNEP Collaborating Center on Energy and Environment](#) - A wide range of studies on energy planning and policy, particularly for developing countries.

[University of California at Berkeley, Renewable and Alternative Energy Laboratory \(RAEL\)](#) - RAEL designs, tests, and disseminates renewable energy systems. Under the direction of [Professor Dan Kammen](#), the group has produced many papers on energy R&D, energy and climate change policy, energy and health (particularly indoor air pollution from fuelwood combustion), rural biomass use, and applications of solar photovoltaic technologies.

[University of Cape Town \(South Africa\), Energy and Development Research Centre \(EDRC\)](#) - Policy, technology, and development studies, focusing on rural energy.

[Winrock International Energy Publications](#) - A series of annual and quarterly "Renewable Energy State of the Industry" reports, plus other research reports and newsletters from the global network of REPSO offices.

[Wuppertal Institute](#) - Climate, energy, and environment studies.

## **UNIVERSITIES WITH DEGREE-GRANTING PROGRAMS**

[Boston University, Center for Energy and Environmental Studies](#)

[Carnegie-Mellon University, Department of Engineering and Public Policy](#)

[Harvard University, JFK School of Government, Center for Science & International Affairs](#)

[Imperial College \(London\), Department of Environmental Science and Technology](#)

[Lund University \(Sweden\), Department of Environmental and Energy Systems Studies](#)

[Lund University \(Sweden\), International Institute for Industrial Environmental Economics](#)

[University of Maryland, School of Public Affairs](#)

[Massachusetts Institute of Technology, Technology and Policy Program](#)

[The Open University \(UK\), Faculty of Technology](#) (see also [EERU](#))

[Princeton University, Science, Technology and Environmental Policy Program](#)

[Tufts University, Fletcher School of Law and Diplomacy](#)

[University of California at Berkeley, Energy and Resources Group](#)

[University of Delaware, Center for Energy and Environmental Policy](#)

## OTHER WEB DIRECTORIES AND INFORMATION SOURCES

**[AGORES \(A Global Overview of Renewable Energy Sources\)](#)**—European "gateway" to renewable energy. Extensive site on policy, markets, applications, technologies, with focus on the European Union. Directories and links for "who's who" of organizations globally.

**[U.S. Department of Energy, Office of Energy Efficiency and Renewable Energy](#)**—Contains technology information and many links to other organizations and resources, including U.S. agencies, trade groups, non-profits, universities, research organizations, newsletters, magazines, and products and services, all organized by technology.

**[Renewable Energy Policy Project \(REPP\)](#)**—Provides web links to many other organizations, organized by technology. In addition, the Global Energy Marketplace provides over 1000 searchable listings of renewable-energy organizations around the world, for many different categories, with web links.

**[CADET Renewables](#)**—Hundreds of project case studies for commercial applications including technical, economic and environmental characteristics.

**[Greentie](#)**—General information dissemination and directory of international suppliers and organizations.

**[Observ'ER](#)**—Statistics and other information on renewable energy equipment installed and energy produced, some of it found nowhere else.

**[World Renewable Energy Network \(WREN\)](#)**—Informational sharing, biannual congresses, and regional meetings and networking.

**[Clean Energy](#)**—Worldwide directory of renewable energy firms.

**[Who's Who in Renewable Energy](#)**—Extensive non-profit listing of associations, government contacts, suppliers, project developers, and consultants

## Comprehensive Sites

**[Minnesota Department of Commerce Information Center](#)**

**[Focus on Energy](#)**

**<http://www.crest.org/>**

**<http://www.eere.energy.gov/>**

<http://www.nrel.gov/>

<http://www.envirolink.org/>

<http://www.chicagosolarpartnership.org/>

<http://www.creedproject.org/> (Education)

**<http://www.re-focus.net/>**

**<http://www.ne3.org/>**

**<http://www.ncsc.ncsu.edu/>**

<http://www.laurentiancenter.com/> (Education)

<http://www.cgee.hamline.edu/> (Education)

**<http://www.irecusa.org/>**

**<http://www.usgbc.org/>**

**<http://www.sandia.gov/>**

**<http://www.raponline.org/>**

**<http://www.cleanegroup.org/>**

**<http://www.energy.gov/>**

**<http://www.erec-renewables.org/>**

**<http://www.mnproject.org/>**

**[www.eere.energy.gov/der](http://www.eere.energy.gov/der)**

**[www.sterlingplanet.com/sp/conserves.jsp](http://www.sterlingplanet.com/sp/conserves.jsp)**

[www.eere.energy.gov/AB](http://www.eere.energy.gov/AB) (Link to links)

**[Energy Information Administration](#)**

**[Midwest Renewable Energy Association](#)**

**[MN Renewable Energy Society](#)**

**[RETScreen® International](#)**

## Incentives and Grants Program

<http://www.nmnrenewables.org/incentives/index.shtml> (Northern Minnesota Renewable Energy Center)

<http://www.grants.gov/>

<http://www.geothermal.marin.org/>

<http://www1.eere.energy.gov/femp/> (Federal Energy Management Program)

<http://www.geoexchange.org/>

<http://www.igshpa.okstate.edu>

[Toolbase Services](#)