

**List of Web Sites for Information on Indian Electricity Sector, Research Organisations and NGOs working on Climate Change, Global Warming, Renewable Energy**

**India: Organisations under Ministry of Power**



[cea.nic.in](http://cea.nic.in)

Central Electricity Authority



[www.ntpc.co.in](http://www.ntpc.co.in)

National Thermal Power Corporation (NTPC)



[www.nhpcindia.com](http://www.nhpcindia.com)

National Hydroelectric Power Corporation (NHPC)



[recindia.nic.in](http://recindia.nic.in)

[www.recindia.com](http://www.recindia.com)

Rural Electrification Corporation (REC)



[www.neepco.com](http://www.neepco.com)

North Eastern Electric Power Corporation (NEEPCO)



[www.pfcindia.com](http://www.pfcindia.com)

Power Finance Corporation (PFC)



[www.powergridindia.com](http://www.powergridindia.com)

Power Grid Corporation of India (POWER GRID)



[www.ptcindia.com](http://www.ptcindia.com)

Power trading corporation of India Ltd (PTC)

[thdc.nic.in](http://thdc.nic.in)

Tehri Hydro Development Corporation (THDC)



[www.njpcindia.com](http://www.njpcindia.com)

Nathpa Jhakri Power Corporation (NJPC)



[powersearch.cpri.res.in](http://powersearch.cpri.res.in)

Central Power Research Institute (CPRI)



[www.npti.nic.in](http://www.npti.nic.in)

National Power Training Institute (NPTI)



[www.dvcindia.org](http://www.dvcindia.org)

Damodar Valley Corporation (DVC)



[www.bee-india.com](http://www.bee-india.com)

Bureau of Energy Efficiency (BEE)

### India : Central Government Bodies

[Central Pollution Control Board](http://www.cpcb.nic.in/) <http://www.cpcb.nic.in/>

[Department of Chemicals & Petrochemicals](http://chemicals.nic.in/) <http://chemicals.nic.in/>

[Department of Coal](http://coal.nic.in/) <http://coal.nic.in/>

[Indian Renewable Energy Development Agency Ltd.](http://www.ireda.nic.in) [www.ireda.nic.in](http://www.ireda.nic.in)

[Ministry of Environment & Forests](http://www.envfor.nic.in/) <http://www.envfor.nic.in/>

[Ministry of Non-Conventional Energy Sources](http://mnes.nic.in/) <http://mnes.nic.in/>

[Ministry of Petroleum and Natural Gas](http://petroleum.nic.in/) <http://petroleum.nic.in/>

[The Planning Commission](http://planningcommission.nic.in/) <http://planningcommission.nic.in/>

### India : Electricity Regulatory Commissions

[Central Electricity Regulatory Commission](http://www.cercind.org) [www.cercind.org](http://www.cercind.org)

[Assam Electricity Regulatory Commission](http://www.aerc.nic.in) [www.aerc.nic.in](http://www.aerc.nic.in)

[Andhra Pradesh Electricity Regulatory Commission](http://www.ercap.org) [www.ercap.org](http://www.ercap.org)

[Delhi Electricity Regulatory Commission](http://www.dercind.org) [www.dercind.org](http://www.dercind.org)

[Gujarat Electricity Regulatory Commission \(GERC\)](http://www.gercin.org) [www.gercin.org](http://www.gercin.org)

[Himachal Pradesh Electricity Regulatory Commission](http://www.hperc.nic.in) [www.hperc.nic.in](http://www.hperc.nic.in)

[Haryana Electricity Regulatory Commission](http://www.herc.nic.in) [www.herc.nic.in](http://www.herc.nic.in)

[Karnataka Electricity Regulatory Commission](http://www.kerc.org) [www.kerc.org](http://www.kerc.org)

[Madhya Pradesh Electricity Regulatory Commission](http://www.mperc.org) [www.mperc.org](http://www.mperc.org)

[Orissa Electricity Regulatory Commission](http://www.orierc.org) www.orierc.org

[Rajasthan Electricity Regulatory Commission](http://www.rerc.gov.in) www.rerc.gov.in

[Tamil Nadu Electricity Regulatory Commission](http://www.tnerc.org) www.tnerc.org

[Uttar Pradesh Electricity Regulatory Commission](http://www.uperc.org) www.uperc.org

[West Bengal Electricity Regulatory Commission](http://www.wberc.org) www.wberc.org

## **India: Power Distribution and Transmission**

### **Andhra Pradesh**

[www.aptranscorp.com](http://www.aptranscorp.com)

Transmission Corporation of Andhra Pradesh

[www.apeasternpower.com](http://www.apeasternpower.com)

Eastern Power Distribution Company of A.P. Ltd.

[www.apcentralpower.com](http://www.apcentralpower.com)

Central Power Distribution Company of A.P. Ltd.

[www.apspdcl.com](http://www.apspdcl.com)

Southern Power Distribution Company of A.P. Ltd.

[www.apnspdcl.com](http://www.apnspdcl.com)

Northern Power Distribution Company of A.P. Ltd.

### **Assam**

[Assam State Electricity Board](http://www.asebonline.org) www.asebonline.org

### **Bihar**

[bseb.bih.nic.in](http://bseb.bih.nic.in)

Bihar State Electricity Board

### **Chhattisgarh**

[www.powercitykorba.com/MPEBW.HTML](http://www.powercitykorba.com/MPEBW.HTML)

Chhatisgarh State Electricity Board

## **Delhi**

[www.delhividyt.com](http://www.delhividyt.com)

Delhi Transco Ltd.,

[www.bsedelhi.com](http://www.bsedelhi.com)

BSES Rajdhani Power Ltd.

[www.bsedelhi.com](http://www.bsedelhi.com)

BSES Yamuna Power Ltd.

[www.ndplonline.com](http://www.ndplonline.com)

North Delhi Power Ltd.

## **Gujarat**

[www.gseb.com](http://www.gseb.com)

Gujarat Electricity Board

## **Haryana**

[www.haryanaelectricity.com](http://www.haryanaelectricity.com)

Haryana Power Utilities

[www.haryanaelectricity.com/uhbvn/index.htm](http://www.haryanaelectricity.com/uhbvn/index.htm)

Uttar Haryana Bijli Vitran Nigam (UHBVN)

[www.haryanaelectricity.com/dhbvn/INDEX.asp](http://www.haryanaelectricity.com/dhbvn/INDEX.asp)

Dakshin Haryana Bijli Vitran Nigam (DHBVN)

## **Himachal Pradesh**

[www.hpseb.com](http://www.hpseb.com)

Himachal Pradesh State Electricity Board

## **Karnataka**

[www.kptcl.com](http://www.kptcl.com)

Karnataka Power Transmission Corporation Ltd.,

[www.bescom.org](http://www.bescom.org)

Bangalore Electricity Supply Company Ltd. (BESCOM)

[www.mescom.org](http://www.mescom.org)

Mangalore Electricity Supply Company Ltd. (MESCOM)

[www.hescom.org](http://www.hescom.org)

Hubli Electricity Supply Company Ltd. (HESCOM)

[www.gescom.org](http://www.gescom.org)

Gulbarga Electricity Supply Company Ltd. (GESCOM)

## **Kerala**

[www.kseboa.org](http://www.kseboa.org)

Kerala State Electricity Board

## **Madhya Pradesh**

[www.mppkvvcl.nic.in](http://www.mppkvvcl.nic.in)

Madhya Pradesh Paschim Kshetra Vidyut Vitran Company Limited

[www.mpez-electricity-discom.nic.in](http://www.mpez-electricity-discom.nic.in)

M.P. Poorv Kshetra Vidyut Vitran Co.

[www.mppkvvcl.org](http://www.mppkvvcl.org)

M.P.Paschim Kshetra Vidyut Vitran Co.

[www.madhyavitaran.nic.in](http://www.madhyavitaran.nic.in)

M.P.Madhya Kshetra Vidyut Vitran Co.

## **Maharashtra**

[www.msebindia.com](http://www.msebindia.com)

Maharashtra State Electricity Board

## **Meghalaya**

[www.meseb.nic.in](http://www.meseb.nic.in)

Meghalaya State Electricity Board

## **Orissa**

[orissagov.nic.in/energy/energy.htm](http://orissagov.nic.in/energy/energy.htm)

Orissa State Electricity Board

[www.cescoorissa.com](http://www.cescoorissa.com)

Central Electricity Supply Company of Orissa Ltd.

[www.nescoorissa.com](http://www.nescoorissa.com)

North Eastern Electricity Supply Company of Orissa Ltd.

[www.southcoorissa.com](http://www.southcoorissa.com)

Western Electricity Supply Company of Orissa Ltd.

[www.wescoorissa.com](http://www.wescoorissa.com)

Southern Electricity Supply Company of Orissa Ltd.

## **Punjab**

[www.psebindia.org](http://www.psebindia.org)

Punjab State Electricity Board

## **Rajasthan**

[www.rajenergy.com](http://www.rajenergy.com)

Rajasthan State Electricity Board

[www.rajenergy.com/JprDiscom.htm](http://www.rajenergy.com/JprDiscom.htm)

Jaipur Vidyut Vitran Nigam Ltd.

[www.rajenergy.com/AjmDiscom.htm](http://www.rajenergy.com/AjmDiscom.htm)

Ajmer Vidyut Vitran Nigam Ltd.

[www.rajenergy.com/JodDiscom.htm](http://www.rajenergy.com/JodDiscom.htm)

Jodhpur Vidyut Vitran Nigam Ltd.

## **Tamil Nadu**

[www.tneb.org](http://www.tneb.org)

Tamil Nadu Electricity Board

## **Uttar Pradesh**

[www.uppcl.org](http://www.uppcl.org)

Uttar Pradesh Power Corporation Ltd.,

## **West Bengal**

[www.wbseb.gov.in](http://www.wbseb.gov.in)

West Bengal State Electricity Board

## Energy : Global Links

<http://www.eia.doe.gov/>

Energy Information Administration (US Dept. of Energy) Energy Statistics, Data and Analysis.

<http://www.eren.doe.gov/>

Information on clean, efficient and renewable energy technologies, publications and a calendar of clean energy events from DOE's Office of Energy Efficiency and Renewable Energy.

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

Website of the National Renewable Energy Laboratory, the US Department of Energy's premier laboratory for renewable energy efficiency research, development and deployment. Includes info on NREL's current research, data and publications relating to alternate fuels and renewable energy.

<http://www.ofgem.gov.uk/>

The Office of Gas and Electricity Markets (Ofgem) is the regulator for Britain's gas and electricity industries. Its role is to promote choice and value for all customers.

<http://www.electricity.com/>

Gives world news and resources pertaining to energy, electricity and power sector.

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

The Energy Regulators Regional Association (ERRA) is a voluntary organization of independent energy regulatory bodies of the Central/Eastern European and Newly Independent States region (CEE/NIS).



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

International Energy Agency (IEA) is the energy forum for 26 Member countries. IEA Member governments are committed to taking joint measures to meet oil supply emergencies. They have also agreed to share energy information, to coordinate their energy policies and to cooperate in the development of rational energy programmes.

<http://www.epri.com/>

Electric Power Research Institute (EPRI) provides energy industry expertise, scientific research, and technical solutions to global energy customers.

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

United States Energy Association (USEA) is an association of public and private energy-related organizations, corporations, and government agencies. USEA represents the broad interests of the U.S. energy sector by increasing the understanding of energy issues, both domestically and internationally.

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

World Resources Institute is an environmental research and policy organization whose goal is to protect the ecosystem upon which human well-being depends.

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

Edison Electric Institute (EEI) is the association of United States shareholder-owned electric companies, international affiliates and industry associates worldwide.

<http://pesd.stanford.edu/>

The Program on Energy and Sustainable Development (PESD) sponsors research on the political, legal, and economic aspects of the world's energy system. It plays a leading role in creating a network of researchers working on

these issues at Stanford and at other institutions worldwide—notably in Brazil, China, India, Mexico, and South Africa. [Top](#)

<http://www.energyasia.com/>

Website of a Singapore based group. Gives latest reports on energy related issues in Asia, database of latest oil prices in Asia, list of energy related publications available for sale with a short description of the same and a free listing of all energy related companies in Asia. Entire Asia energy database available on payment. Useful to get a quick update about latest energy issue headlines.

<http://www.chinaenvironment.com/>

Information on the Chinese government's energy policies, important figures of energy consumption, generation, pricing etc. in China. Fossil fuel, hydro, thermal, wind and other renewable energy sources are covered.

### **Energy : India Links**

<http://www.bses.com/>

Website of BSES, a utility engaged in the generation, transmission and distribution of electricity in and around Mumbai. It provides a portfolio of value added services in electrical contracting, engineering, procurement and construction (EPC) contracts and computer services. Has other pages for Power Scenario-Present, Historical Perspective, Policies in India etc.

<http://www.indianelectricity.com/>

Gives information on Indian Electricity Supply industry. It details out subheads like Utility news, Trends and Development, Indian Power Sector overview, Reform and Regulatory, State Profiles, Tenders and Contracts and other extensive information on the sector.

<http://www.Intecc.com/>

The site of Larsen & Toubro provides information on their power sector services like EPC services for power projects, cogeneration and captive power plants, development of independent power projects, power plant equipment, other project equipment and services for power plants and construction services for power projects.

[http://www.tata.com/tata\\_bp\\_solar/](http://www.tata.com/tata_bp_solar/)

Website of Tata BP Solar, a joint venture company owned by the House of Tatas and BP Solar International (part of the British Petroleum Company p.l.c.).

<http://www.barc.ernet.in/>

Website of BARC, Baba Atomic Research Center. Heavy water, breeder reactors, back end of nuclear fuel cycle. It also gives an insight into India's nuclear history plus information on getting recruited to BARC.

<http://www.bhel.com/>

Website of BHEL, Bharat Heavy Electricals Ltd. BHEL offers equipment, systems and services in the field of power, transmission, transportation, oil and gas, non-conventional energy sources and telecommunications. The website has a corporate profile, financial information and sectors in which it operates.

<http://www.nhpcindia.com/>

Website of the National Hydropower Corporation of India. Details its various services, performance highlights and projects.

Top <http://www.ase.org/ceeci/>

Website of the Council of Energy Efficiency Companies of India.

<http://www.essar.com/>

Website of Essar group, one of the biggest industrial houses in the country,

allows you to take a virtual tour of the company.

<http://www.cmmacs.ernet.in/nal/icast/csir/cfri.html/>

Home page of Central Fuel Research Institute (CFRI). Describes research in Coal and Lignite, Steel, Power, Petroleum & Chemicals, Industry & Domestic, Basic Research and Environment Impact Assessment Plant.

<http://www.pgen.com/>

Website of PowerGen, one of the world's major independent electricity generators and a leading supplier in the highly competitive electricity market.

<http://www.miningindia.com/writeups/technical/>

Website on Indian Mining.

<http://www.bharatpetroleum.com/>

Website of Bharat Petroleum - producing LPG, kerosene and automotive fuels.

<http://www.kochirefineries.com/>

CRL, Cochin Refineries Ltd. - profile, products, projects, management etc.

<http://www.gail.nic.in/>

Website of the Gas Authority of India Ltd. - leading gas producing company in the public sector.

<http://www.iocl.com/>

Website of the Indian Oil Corporation - liquified petroleum gas (LPG), lubricants, kerosene, aviation fuel etc.

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

Website of NPCIL, Nuclear Power Corporation of India Ltd.

<http://www.ongcindia.com/>

Website of ONGC, Oil & Natural Gas Corporation Limited.

<http://www.powergridindia.com/>

Website of the Power Grid Corporation of India Ltd.

<http://energy.sourceguides.com/index.shtml/>

Renewable Energy Wholesale Distributors in India. A comprehensive guide to over 3000 renewable energy businesses around the World. Can be used to locate renewable energy businesses by location, by product type, by business type and by name.

<http://renewingindia.org/>

It is a guide to new and renewable sources of energy in India. Includes links to organizations, case studies, contacts, research reports and an online discussion group.

<http://www.igidr.ac.in/>

Indira Gandhi Institute of Development Research, is an advanced research institute established by the Reserve Bank of India for carrying out research on development issues from multi-disciplinary points of views.

<http://www.teri.res.in/>

The Energy and Resources Institute, is deeply committed to every aspect of sustainable development. From providing environment-friendly solutions to rural energy problems to helping shape the development of the Indian oil and gas sector; from tackling global climate change issues across many continents to enhancing forest conservation efforts among local communities; from advancing solutions to growing urban transport and air pollution problems to promoting

energy efficiency in the Indian industry, the emphasis has always been on finding innovative solutions to make the world a better place to live in.

<http://www.teri.res.in/>

South Asia Forum for Infrastructure Regulation (SAFIR) is designed to assist in the building of regulatory capacity in the electricity, natural gas, telecommunications, water, transport and other sectors as decided by the Steering Committee of experienced regulators from the region. Covering Bangladesh, Bhutan, India, the Maldives, Nepal, Pakistan, and Sri Lanka.

[www.inwea.org](http://www.inwea.org)

The home page of the Wind Energy Association of India provides information on wind potentials in India, projects implemented and projects on the anvil. It also gives a comprehensive list of Wind Energy Promoters in India and also lists companies which manufacture Wind Turbines and other accessories for wind energy production.

[www.cwet.tn.nic.in](http://www.cwet.tn.nic.in)

The Centre for Wind Energy Technology is an autonomous institution of the Government of India and conducts research on wind energy technologies, assesses wind energy potentials in India.

### **Environment : Global Links**

<http://www.epa.gov/ORD/>

Environmental Protection Agency's Office of Research and Development. Gives valuable publications and informative hot links.

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

Global Environmental Association NGO. Topics: Recovery, Recycling, Solid Waste, Hazardous Substances, Global Environmental Change Climate, Air Pollution, Risk Analysis, Environmental Management Policy, Sustainable, exposure, Wastewater and Incineration

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

Website of the GreenPeace Organization. The site provides information on the organization's campaigns on Climate, Toxics, Nuclear, Oceans, Genetic Engineering, Ocean Dumping and Forests etc.

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

Website of the US Geological Survey. Includes information by states pertaining to Earthquakes, Floods, Volcanoes, Maps and other topics which is quite in detail. It also connects Scientists, Government Agencies, Teachers, Students and the Congress. Has an informative library as well as well as news updates.

<http://www.erm.com/>

Website of ERM - Environmental Resources Management, a global consultancy advising industry.

Environment : Asia Links

<http://www.env.gov.sg/>

Website of the Ministry of Environment, Singapore. Includes downloadable Annual Environmental Report of the Ministry, pollution index, information on applying for all environment related permits and licenses, downloadable forms, codes, specifications etc.

<http://www.eic.or.jp/>

Website of the Environmental Agency under the Govt. of Japan. Includes information on Environmental policies and programs, Environmental legislation

and international agreements, State of the environment, Climate Change, Acid Deposition etc.

<http://www.nies.go.jp/>

Website of Japan based National Institute of Environmental Studies. Links include Environmental Information Center, Center for Global Environmental Research (CGER) and GRID-Tsukuba. Includes extensive database and lots of global studies on topics including Carbon sequestration, Sea level rise etc.

### **Environment : India Links**

<http://www.cleantechindia.com/>

Website hosted by FICCI, Federation of Indian Industries. Has a number of sections including news, guidelines and manuals, technology options, checklists, success stories, best practices, technology sources, funding options and business enquiries.

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

Home page of CSE, Center for Science and Environment. Gives links to Biodiversity, Climate Change, Air Pollution, Water Pollution, Rain Water Harvesting, Forest Management, People & Wildlife. Includes research books, images and videos. Links to 'Down to Earth' - an environmental magazine, The Citizens fifth Report and 'Notebook', a Quarterly Newsletter.

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

Home page of Greenpeace India gives information on Greenpeace Campaigns on GMOs, Toxics Pollution, Clean Production, Climate Change, Renewable Energy etc.

### **Interesting Research Reports: Climate Change**

[www.acia.uaf.edu/](http://www.acia.uaf.edu/)



Arctic Climate Impact Assessment : An international project of the Arctic Council and the International Arctic Science Committee (IASC), to evaluate and synthesize knowledge on climate variability, climate change, and increased ultraviolet radiation and their consequences.

[www.panda.org/](http://www.panda.org/)

A **World Wide Life Fund report** reveals that the retreat of **Himalayan glaciers** are accelerating as global warming increases

[news.bbc.co.uk/2/hi/science/nature/4346211.stm](http://news.bbc.co.uk/2/hi/science/nature/4346211.stm)

B B C News about Melting **Himalayan glaciers** could lead to catastrophic water shortages, and India are already showing signs of climate change

[http://news.bbc.co.uk/1/hi/in\\_depth/sci\\_tech/2004/planet/default.stm](http://news.bbc.co.uk/1/hi/in_depth/sci_tech/2004/planet/default.stm)

B B C Feature on Climate Change

[http://www.earth-policy.org/Indicators/lce/lce\\_data.htm](http://www.earth-policy.org/Indicators/lce/lce_data.htm)

The Earth Policy Institute has published some useful data on Ice-Melt around the world, due to Global Warming

<http://unfccc.int/2860.php>

The United Nations Framework Convention on Climate Change is an international treaty under the auspices of United Nations to deal with issues related to Global Warming and Climate Change and what countries can do to minimize the impacts of Global Warming.

[www.ipcc.ch/](http://www.ipcc.ch/)

The Intergovernmental Panel on Climate Change (IPCC) has been established by WMO and UNEP to assess scientific, technical and socio- economic information relevant for the understanding of climate change, its potential impacts and options for adaptation and mitigation. It is open to all Members of the UN and of WMO.