

APPENDIX D  
INFORMATION SOURCES

All information provided in this Appendix up-to-date as of January 2003.

## **1) Renewable Energy Contact Information**

### **General (all renewable energy resources)**

U.S. Department of Energy, Energy Efficiency and Renewable Energy Network  
<http://www.eren.doe.gov/>

U.S. Department of Energy, National Renewable Energy Laboratory <http://www.nrel.gov>

Center for Renewable Energy and Sustainable Technology at <http://www.crest.org/>

The Common Purpose Institute For Energy And Environmental Solutions at  
<http://www.serve.com/commonpurpose/>. This site includes a comprehensive listing of  
renewable energy organizations and businesses.

Council of Energy Resource Tribes  
695 S. Colorado Blvd, Suite 10  
Denver, CO 80246  
ph.303.282.7576  
<http://www.certreearth.com/>

### **Biomass**

Energy Efficiency and Renewable Energy Network. US Department of Energy  
<http://www.eren.doe.gov/biopower/main.html>

United BioEnergy Commercialization Association  
<http://www.jxj.com/suppands/iswa/companies/4384.html>

Biomass Energy Research Association  
<http://www.bera1.org>

California Energy Commission (CEC)  
1516 Ninth Street, Sacramento, CA 95814  
Kelly Birkinshaw (916) 654-4542; <http://www.energy.ca.gov/>

California Integrated Waste Management Board  
1020 Ninth Street, Sacramento, CA 95814  
Martha Gildart (916) 341-6429; <http://www.ciwmb.ca.gov/>

National Renewable Energy Lab  
Biomass Power Program  
1617 Cole Blvd., Golden, CO 80401-3393

Ralph Overend 303-275-4450;  
<http://rredc.nrel.gov/otherlinks.html#biomass>

### **Cogeneration and Waste Heat Recovery**

Independent Energy Producers Association  
1112 I Street, Suite 380, Sacramento, CA 95814  
Jan Smutney-Jones (916) 448-9499

### **Geothermal**

Energy Efficiency and Renewable Energy Network. U.S. Department of Energy  
<http://www.eren.doe.gov/RE/geothermal.html>

National Renewable Energy Laboratory, U.S. Department of Energy  
[http://www.nrel.gov/clean\\_energy/geothermal.html](http://www.nrel.gov/clean_energy/geothermal.html)

Geothermal Resources Council  
<http://www.geothermal.org/index.html>

Geo-Heat Center  
Oregon Institute of Technology  
3201 Campus Drive, Klamath Falls, OR 97601-8801  
Kevin Rafferty (503) 885-1750; <http://geoheat.oit.edu/>

California Department of Conservation  
801 K Street, MS 20-20, Sacramento, CA 95814  
Geothermal Officer Thomas, Dick (916) 445-9686; <http://www.consrv.ca.gov/>

California Energy Commission (CEC)  
1516 Ninth Street, Sacramento, CA 95814  
Geothermal Grant and Loan Program for Local Jurisdictions  
Michael Smith (916) 654-4604; <http://www.energy.ca.gov/>

Geothermal Resources Council  
P.O. Box 1350, Davis, CA 95617-1359  
David Anderson (916) 758-2360; <http://www.geothermal.org/>

Geothermal Education Office  
664 Hilary Drive, Tiburon, CA 94920  
Marilyn Nemzer (800) 866-4436, <http://geothermal.marin.org/>

Pacific Gas & Electric, Department of Research and Development  
3400 Crow Canyon Road, San Ramon, CA 94583  
Geothermal Program Manager (415) 866-5391

## **Hydropower**

Low Impact Hydropower Institute <http://www.lowimpacthydro.org>

Foundation for Water and Energy website at <http://www.fwee.org/>

U. S. Bureau of Reclamation website at <http://www.usbr.gov/main/index.html>

National Hydropower Association website at <http://www.hydro.org>

Independent Energy Producers Association

1215 K Street, Suite 900, Sacramento, CA 95814

Jan Smutney-Jones (916) 448-9499, <http://www.iepa.com/default.asp>

California Energy Commission (CEC)

1516 Ninth Street, Sacramento, CA 95814

Richard Kishi (916) 654-4620; <http://www.energy.ca.gov/>

*Micro hydropower basics: Turbines*, by Wim Klunne at

[http://www.geocities.com/wim\\_klunne/hydro/turbines.html](http://www.geocities.com/wim_klunne/hydro/turbines.html)

*Hydropower topics*, by the EREN at <http://www.eren.doe.gov/RE/hydropower.html>

## **Solar**

Electric Power Research Institute (EPRI)

3412 Hillview Avenue, Palo Alto, CA 94304

Solar Power Program (415) 855-2173; <http://www.epri.com/>

Sandia National Laboratories, Photovoltaic Systems

Research Division, 6223, P.O. Box 5800, Albuquerque, NM 87185

Hal Post (505) 844-2154

[http://www.sandia.gov/Renewable\\_Energy/](http://www.sandia.gov/Renewable_Energy/)

California Energy Commission (CEC)

1516 Ninth Street, Sacramento, CA 95814

Photovoltaics: Art Soinski (916) 654-4545; Passive solar design: (916) 323-4388

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

Solar Energy Industries Association

1616 H Street NW 8<sup>th</sup> Floor, Washington, DC 20006

(202) 628-7745; <http://www.seia.org/>

Northern California Solar Energy Association

P.O. Box 3008, Berkeley, CA 94703

Ross de Paola (707) 763-2426

National Renewable Energy Lab  
Washington Office  
901 D Street, S.W. Suite 930  
Washington, DC 20024-2157  
202-646-5050  
<http://www.nrel.gov/photovoltaics.html>

Arizona Solar Center, Arizona Energy Office at <http://www.azsolarcenter.com/>

American Solar Energy Society at <http://www.ases.org/>

### **Wind Energy**

American Wind Energy Association  
122 C Street, NW, Suite 380  
Washington, DC 20001  
Randall Swisher (202) 383-2500  
<http://www.awea.org/>

California Energy Commission (CEC)  
1516 Ninth Street, Sacramento, CA 95814  
Sam Raskin (916) 654-4618  
<http://www.energy.ca.gov/>

National Renewable Energy Lab  
Wind Research Branch  
1617 Cole Blvd., Golden, CO 80401-3393  
Robert Thresher 303-384-6922  
<http://www.nrel.gov/wind/>

Sandia National Laboratories  
Research Division, 6223, P.O. Box 5800, Albuquerque, NM 87185  
Hal Post (505) 844-2154  
[http://www.sandia.gov/Renewable\\_Energy/](http://www.sandia.gov/Renewable_Energy/)

Electric Power Research Institute (EPRI)  
3412 Hillview Avenue, Palo Alto, CA 94303  
Ed DeMeo (415) 855-2159; <http://www.epri.com/>

Iowa Department of Natural Resources, Wind Hybrid Electric Applications at  
<http://www.state.ia.us/government/dnr/energy/pubs/whea/>

## **2) Laws and Regulations**

Clean Air Act: 42 U.S.C. §§7401 et. seq.  
<http://www.epa.gov/oar/caa/contents.html>

Tribal Authority Rule:

Rule: 63 Federal Register 7253-7274 (February 12, 1998)  
<http://www.epa.gov/fedrgstr/EPA-AIR/1998/February/Day-12/a3451.htm>  
Fact Sheet: <http://www.epa.gov/oar/tribal/factsht.html>

Regional Haze Rule:

Rule: 64 Federal Register 35714-35774;  
<http://www.wrapair.org/WRAP/Reports/rhfedreg.pdf>  
Fact Sheet: <http://www.wrapair.org/WRAP/Reports/Haze-fs.htm>

## **3) TIP Guidance**

EPA Office of Air and Radiation Tribal Air Web Site: <http://www.epa.gov/oar/tribal/>

EPA Partners and Contacts: <http://www.epa.gov/air/tribal/partners.html>

EPA Draft TIP Guidance: <http://www.epa.gov/air/tribal/tip.pdf>

Tribal Activities and Contacts: <http://www.epa.gov/oar/tribal/tribetotribe.html>

## **4) Western Regional Air Partnership**

Western Regional Partnership (WRAP) Web Site: <http://www.wrapair.org>

WRAP is staffed by the Western Governors' Association and the National Tribal Environmental Council. You can contact WRAP by contacting:

Patrick Cummins ([pcummins@westgov.org](mailto:pcummins@westgov.org))  
Western Governors' Association  
1515 Cleveland Place, Suite 200  
Denver, CO 80202

Phone: (303) 623-9378  
Fax: (303) 534-7309

Bill Grantham ([Bgrantham@ntec.org](mailto:Bgrantham@ntec.org))  
National Tribal Environmental  
Council  
2501 Rio Grande Blvd, NW  
Suite A  
Albuquerque, NM 87104  
Phone: (505) 242-2175  
Fax: (505) 242-2654

WRAP Fact Sheet: <http://www.wrapair.org/facts.htm>

WRAP Charter: <http://www.wrapair.org/WRAP/rcharter.html>

The Grand Canyon Visibility Transport Commission Report:  
<http://www.wrapair.org/WRAP/Reports/GCVTCTCFinal.PDF>

Air Pollution Prevention Forum: <http://www.wrapair.org/forums/Ap2/PREVENT.HTM>

“Recommendations of Air Pollution Prevention Forum to Increase the Generation of Electricity from Renewable Resources” (State Report):  
[http://www.wrapair.org/forums/Ap2/group\\_reports/FinalDraftRR.pdf](http://www.wrapair.org/forums/Ap2/group_reports/FinalDraftRR.pdf)

“Recommendations of the Air Pollution Prevention Forum to Increase the Generation of Electricity from Renewable Resources on Native American Lands”:  
<http://www.wrapair.org/>

Market Trading Forum: <http://www.wrapair.org/forums/MTF/MTF.htm>

Annex to the Report of the Grand Canyon Visibility Transport Commission to the U.S. Environmental Protection Agency:  
[http://www.wrapair.org/forums/MTF/group\\_reports/ANNEX/ANNEX.htm](http://www.wrapair.org/forums/MTF/group_reports/ANNEX/ANNEX.htm)

Supplementary Annex to the Report of the Grand Canyon Visibility Transport Commission to the U.S. Environmental Protection Agency:  
[http://www.wrapair.org/forums/MTF/group\\_reports/ANNEX/ANNEX.htm](http://www.wrapair.org/forums/MTF/group_reports/ANNEX/ANNEX.htm)

Institute for Tribal Environmental Professionals (ITEP):

<http://www4.nau.edu/itep/>

Main ITEP Phone: 520/523-9555

ITEP Fax: 520/523-1266

Mailing Address:

The Institute for Tribal Environmental Professionals  
Northern Arizona University  
PO Box 15004  
Flagstaff, AZ 86011

National Tribal Environmental Council: <http://www.ntec.org/>

National Tribal Environmental Council

2501 Rio Grande Blvd, NW Suite A

Albuquerque, NM 87104

Phone: (505) 242-2175; Fax: (505) 242-2654

Western Governor's Association: <http://www.westgov.org/>

Western Governors' Association

1515 Cleveland Place, Suite 200

Denver, CO 80202

Phone: (303) 623-9378; Fax: (303) 534-7309

## **5) Economic Development Bibliography**

Anderson, Joseph and Smith, Dean Howard; "Managing Tribal Assets: Developing Long Term Strategic Plans," *American Indian Culture and Research Journal*, Spring 1999, Volume 22:2.

Brown, John R.; "Entrepreneurship Development: Thinking Economically is Not Enough", mimeograph, Navajo Nation Division of Economic Development, 1990.

Caliguire, Daria and Grant, Kenneth; "A Foundation for Economic development for the Hualapai Nation: Building an Enterprise Board." The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, April 1993.

Cameron, Michael W.; "A Prototypical Development Corporation for American Indian Tribes: A Report to the Crow Tribe of Montana", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, May 1988.

Cameron, Michael W.; "A Prototypical Economic Development Corporation for Native American Tribes", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, April 1990.

Cecil, Kelly L.; "Encouraging Entrepreneurship on the San Carlos Apache Reservation", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, May 1988.

Cornell, Stephen and Kalt, Joseph P.; "Pathways from Poverty: Economic Development and Institution-Building on American Indian Reservations", *American Indian Culture and Research Journal*, 14:3, 1990, pages 89-125.

Cornell, Stephen and Kalt, Joseph P.; "Where's the Glue? Institutional Bases of American Indian Economic Development", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, February 1991.

Cornell, Stephen and Kalt, Joseph P.; "Reloading the Dice: Improving the Chances for Economic Development on American Indian Reservations", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, March 1992a.

Cornell, Stephen and Kalt, Joseph, editors; *What Can Tribes Do?* Los Angeles: University of Los Angeles Press, 1992b.

Diamant, Adam; "Economic Development: The Rosebud Sioux Indian Tribe: A Report to the Rosebud Sioux Tribe", The Harvard Project on American Indian Economic Development, Project Report Series 88-9, May 1988.

Festa, David H. and St. George, James; "Evaluation of Reservation-based Loan Programs", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, May 1988.

Gomez Dierks, Rosa; "The Political Economy of Institutional Choice: Policy Commitments and Global Finance", PhD Dissertation, Northern Arizona University, 1999.

Interior; "Report of the Task Force on Indian Economic Development", Department of the Interior, July 1986.

Kalt, Joseph; "The Redefinition of Property Rights in American Indian Reservations: A Comparative Analysis of Native American Economic Development", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, May 1987.

Krepps, Matthew B.; "Can Tribes Manage Their Own Resources? A Study of American Indian Forestry and the 638 Program", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, November 1991.

Ludwig, Ann and Schowalter, Jim; "Financing American Indian Economic Development: An Analysis and Organizational Structure for S. 271 - The Indian Development Finance Corporation Act", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, April 1988.

Monrad, Marie; "Native American Tribal Trust funds: Expanding Options for Tribal Control", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, April 1988.

Nissenbaum, Paul and Paul Shadle; "Building a System for Land Use Planning: A Case Study for the Puyallup Tribe," in Cornell and Kalt, 1992.

Purkey, Andrew; "The Crow Tribal Government and Economic Development", The Harvard Project on American Indian Economic Development, John F. Kennedy School of Government, Cambridge, May 1988.

President; "Report and Recommendations to the President of the United States", Presidential Commission on Indian Reservation Economics, November 1984.

Richardson, Boyce; *People of Terra Nullius: Betrayal and Rebirth in Aboriginal Canada*, Vancouver: Douglas & McIntyre, 1993.

Senate; "Final Report and Legislative Recommendations", Select Committee on Indian Affairs, November 1989.

Smith, Dean Howard; "Native American Economic Development: A Modern Approach," *Review of Regional Studies*, Summer 1994, Volume 24, #1, pages 87-102. (1994a)

Smith, Dean Howard; "The Issue of Compatibility Between Cultural Integrity, and Economic Development Among Native American Tribes," *American Indian Culture and Research Journal*, Fall 1994, Volume 18:3, pages 177-206. (1994b)

Smith, Dean Howard; "An Integrated Approach to Community Development: The Case of the Fort Belknap Indian Community," mimeograph, available from authors, September 1994. (1994c)

Smith, Dean Howard; Book Review of Plotkin, *American Indian Culture and Research Journal*, 1994d.

Smith, Dean Howard; "The Pernicious Triad: Lack of Jobs, High Dropout Rates and Brain Drain in Indian Country," forthcoming, 1999.

Smith, Dean Howard, and Ozmun, Jon; "Fort Belknap's Community Development Plan: A Teaching Case Study in Tribal Management" The Harvard Project on American Indian Economic Development, Teaching Cases C-5, May 1994.

Smith, Dean Howard; *Modern Tribal Development: Paths to self-Sufficiency and Cultural Integrity in Indian Country*, Walnut Creek: Altamira Press, 2000.

Smith, Dean Howard, editor, *Renewable Energy Opportunities On Indian Lands*, College of Business Administration, Northern Arizona University, 2001. (Available from editor.)

Suagee, Dean B.; "The Application of the National Environmental Policy Act to 'Development' in Indian Country", 16 *American Indian Law Review* 377 (1991)

Suagee, Dean B.; "Renewable Energy in Indian Country: Options for Tribal Governments" REPP Issue Brief #10 Renewable Energy Policy Project, Washington, D.C., May 1998; [www.repp.org/articles/issuebr10.html](http://www.repp.org/articles/issuebr10.html)

Timeche, Joan; *Resources for American Indian Economic Development Projects and Businesses*, Northern Arizona University, Flagstaff Az., 1992 and 1995. (Phone 520-523-7320)

Trosper, Ronald L.; "Mind Sets and Economic Development on Indian Reservations," in Cornell and Kalt, 1992.

White, Robert H.; *Tribal Assets: The Rebirth of Native America*, Henry Holt and Company, New York, 1990.