



Minnesota Energy Information Center
85 7th Place East, Suite 500
Saint Paul, Minnesota 55101-2198
(800) 657-3710 • (651) 296-5175
energyinfo@state.mn.us
www.energy.mn.gov

Solar Electric, Solar Heating, and Small Wind Energy Contractors Located in Minnesota (9/09)

You can optimize the returns on your renewable energy system by investing in energy efficiency first. Energy efficiency upgrades are one of the best investments you can make. By reducing the demand for energy, energy efficiency reduces the size and cost of the renewable energy system needed. An energy audit is a good first step and is available through many Minnesota utilities at a discounted rate.

The following questions may help you begin the conversation with a renewable energy professional.

Questions to ask a Renewable Energy Installer

- What is included in a site assessment? Do you perform an energy use evaluation? Is there shading that will affect my system's performance?
- For solar technologies only, is the installer who will be performing the work NABCEP* certified for solar electricity or solar thermal?
- How much energy will the system produce? Will the system be able to measure and track production data? Is there a performance guarantee? What portion of my energy use will this system offset?
- What is the current monetary value of the energy saved/generated? In future years?
- What is the total cost of the system? What incentives are available to help with the cost of the system? What is the cost after these incentives? Who handles the paperwork for incentives?
- Will you as the installer be responsible for obtaining the appropriate local building, plumbing and electrical permits?
- Do you provide a maintenance or service warranty during the first year? Can I purchase an extended warranty? What maintenance is recommended? How long will the system last?
- How long have you been in business? How many installations have you done? Do you have references I can contact? Pictures of previous installations? Installations I can visit?
- When could the installation begin? From start to finish, including utility or permit approvals, how long might the installation take?
- For wind and solar electric: Do you work with my electrical utility to complete grid interconnection? Are there interconnection costs I should be aware of?
- (if interested) If there is a blackout, what options do I have for back up power? What are the additional costs with having back up power?

It is a good idea to get more than one bid for a renewable energy installation. Be sure that each bid specifies system type and size, expected energy production, maintenance requirements, and installed cost. Given the price and availability volatility of equipment, it is not unusual for an installer to offer a bid that is good for a limited amount of time.

* North American Board of Certified Energy Practitioners (www.nabcep.org)



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Disclaimer: Inclusion on the list is not an endorsement by the Minnesota Department of Commerce.
Consumers are advised to perform due diligence in selecting a renewable energy dealer for their project, i.e. seeking references, previous project results, etc. Listings are free to installers who contact the Department for inclusion in the next edition.

Aladdin Solar

1215 Lilac Ln, Excelsior, MN 55331
952-401-7073

info@AladdinSolar.com
www.AladdinSolar.com

Products: solar electric, solar thermal
Services: Installation, Design, Maintenance

Alternative Energy Services

1607 Round Hill Drive
Fargo, ND 58104
(701) 729-1921

ownthewind@aol.com

Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

AquaGen

15541 County Rd 159, Avon, MN 56310
(320) 267-9463

jobrostraley@hotmail.com

Products: wind energy, some solar electric, solar thermal
Services: Design, Sales, Installation, Maintenance

Bavolak Electric

1153 16th Ave. SE., Minneapolis, MN 55414
(612) 623-4031

bavolak@usinternet.com
<http://bavolak.com/index.htm>

Products: wind energy, solar electric
Services: Design, Sales, Installation, Maintenance

Bronson Electric Inc.

251 Danora Pl., Saint Cloud, MN 56301
(320) 761-2625

nordlund25@clearwire.net

Products: solar electric
Services: Sales, Installation, Maintenance

Carr Creek Electric Service LLC*

Christopher Jarosch, NABCEP Certified Solar PV Installer™

314 East Maple Street Woodville, WI 54028
(715) 698-4350

chris@carrcreekelectricservice.com
www.carrcreekelectricservice.com

Products: solar electric, wind energy
Services: Design, Sales, Installation

Cedar Creek Energy Corporation

632 Viking Blvd. NE, Cedar, MN 55011-9635
(612) 221-3373 or (800) 834-3378

info@CedarCreekEnergy.com
www.CedarCreekEnergy.com

Products: wind energy
Services: Design, Sales, Installation, Maintenance

Conservation Technologies *

Scott McTavish, NABCEP Certified Solar PV Installer™
4804 Oneota St, Duluth, MN 55807
(218) 722-9003

info@conservtech.com
www.conservtech.com

Products: solar electric, solar thermal
Services: Design, Sales, Installation, Maintenance

Delve Energy Group

855 Foxberry Farms Rd, Medina, MN 55340
(763) 478-3580

info@delveenergy.com
www.delveenergy.com

Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

Dick's Plumbing & Heating of Bemidji, Inc.

2118 Division Street West
Bemidji, MN 56601
(218) 751-4964

www.dicksplumbingandheating.com
mike@dicksplumbingandheating.com

Products: solar thermal
Services: Design, Sales, Installation, Maintenance

DT Renewables *

Darryl Thayer, NABCEP Certified Solar PV Installer™
and NABCEP Certified Solar Thermal Installer™
2938 Polk St NE Minneapolis, MN
(612) 294.4381

DTRenewables@comcast.net

Products: solar electric, solar thermal
Services: Design, Sales, Installation, Maintenance

Earth Scientific National, LLC

48 Ferndale St N, Maplewood, MN 55119
(612) 414-2235

dusty_cooney@earthscientificnational.com
www.earthscientificnational.com

Products: wind energy, solar thermal, solar electric
Services: Design, Sales, Installation, Wind Development

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Electric Builders, Inc

4867 Miller Trunk Hwy, Hermantown, MN 55811
(218) 722-1073

Products: solar electric, wind energy
Services: Sales, Installation

Electric Resource Contractors *

Gary Hammer, NABCEP Certified Solar PV Installer
Anthony Czeck, NABCEP Certified Solar PV Installer
4024 Washington Ave. N. Minneapolis MN 55412
(612) 522-6511 or (320) 250-1447
solarpower@electricresource.com
www.electricresource.com

Products: Solar electric
Services: Sales, Installation

Energy Concepts, Inc.*

Craig Tarr, NABCEP Certified Solar PV Installer™
and NABCEP Certified Solar Thermal Installer™, PE,
LEED AP
2349 Willis Miller Drive Hudson, WI 54016
(715) 381-9977
ctarr@energyconcepts.us
www.energyconcepts.us

Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

Energy Conservation Products and Services, Inc.

(218) 384-3158
www.solarway6000.com
ronaldandsueanderson@msn.com

Products: solar thermal
Services: Design, Sales, Installation, Maintenance,
Solar air heat OEM

Energy Remodeling and Consulting LLC

Rick Miller, NEDSA certified electronic technician
6638 Kara Drive Eden Prairie, MN 55346
(952) 836-9910
Rick@mnsolarwind.com
www.mnsolarwind.com

Products: Solar electric, wind energy, solar thermal
Services: Design, Sales, Installation, Maintenance

Energy Users' Association

2579 Ralph St. St Paul, MN 55110
(651) 426-3356
bandco2@comcast.net
www.energyuser.net

Products: solar electric, solar thermal
Services: Design, Sales, Installation, Maintenance,
Leasing

ER Systems

6900 Bleck Drive, Rockford, MN 55373
(763) 565-6900
(800) 403-7747
ERSinfo@ersystems.com
www.ersystems.com

Products: solar electric, wind energy
Services: Design, Sales

freEner-g

2740 - 31st Ave S. Minneapolis, MN 55406
(612) 605-5228
www.mysolarlease.com
gerardo@freEner-g.com

Products: solar electric
Services: Solar PV Leasing

Freier Electric and Heating, Inc

240 N. Broadway, East Ellsworth, WI 54010
(715) 273-3658
www.freiers.com
freiers@freiers.com

Products: solar thermal, solar electric, wind energy
Services: Design, Sales, Installation, Maintenance

Gilman Heating & Air

30738 Airport Rd. Breezy Point, MN 56472
(218) 562-4732
gilmans@tds.net

Products: solar thermal
Services: Design, Sales, Installation, Maintenance

Gossamer Design

14802 County Road 7 South Haven, MN 55382
(320) 310-2653
gossamer@lakedalelink.net

Products: wind energy, solar electric, solar thermal
Services: Design, Sales, Installation, Maintenance

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Green Energy Products, LLC

1315 W Central St
PO Box 108
Springfield, MN 56087
(507)723-4885
greenenergyproductsllc@gmail.com
www.greenenergyproductsllc.com
Products: Wind, Solar PV, Solar Air
Services: Design, Sales, Installation, Maintenance

Green Range Renewable Energy

21561 Edwards Dr., Ironton, MN 56455
(218) 545-2186
jay@greenrangeenergy.com
Products: solar electric, wind energy
Services: Design, Sales, Installation

Great Northern Solar*

Christopher LaForge, NABCEP Certified Solar PV
Installer™
77480 Evergreen Road, Suite #1, Port Wing, WI
54865
(715) 774-3374
gosolar@cheqnet.net
Products: solar electric
Services: Design, Sales, Installation, Maintenance

Hot Water Solutions

405 Thomas St. PO Box 296 Lester, IA 51242
(866) 686-3099
Products: solar thermal
Services: Design, Sales, Installation, Maintenance

Hunt Electric Corporation

2300 Territorial Road St. Paul, MN 55114
(651) 643-6626
bmackey@huntelec.com
www.huntelec.com
Products: solar electric
Services: Design, Sales, Installation, Maintenance

Innovative Power Systems *

Ralph Jacobson, NABCEP Certified Solar PV
Installer™ and NABCEP Certified Solar Thermal
Installer™
Matthew Miller, NABCEP Certified Solar Thermal
Installer™
1153 16th Ave SE, Minneapolis, MN 55414
(612) 623-3246
www.ips-solar.com
Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

**ION Renewable Technology, a Division of ION
Lighting and Electric, Inc.**

11168 Sumter Circle, Bloomington, MN 55438
(952) 303-6553
www.ionrenewable.com
brichmond@ionelectricinc.com
Products: solar electric, wind energy
Services: Design, Sales, Installation, Maintenance

J&B Specialty

3507 65th St. NE, Rochester, MN 55906
(507) 281-5846
cjfbok@juno.com
Products: solar electric, wind energy
Services: Design, Consultation

Jet Construction & Remodeling, Inc.

1025 Selby Ave, Saint Paul, MN 55104
(651) 228-9490
www.jetconstruction.com
Products: solar electric, solar thermal
Services: Sales, Design, Installation

Jim's Energy Solutions

1935-2nd Ave. East, Hibbing MN 55746
(218) 929-1544
www.jimsenergysolutions.com
jkeilrich@mchsi.com
Products: solar electric and wind energy hybrid
systems
Services: Design, Sales, Installation, Maintenance

Joe's Heating and Air

Pine River, MN
(218) 568-5593
joesh heating@tds.net
Products: solar thermal
Services: Design, Sales, Installation, Maintenance

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www.energy.mn.gov

Lotus Energy Consulting

6015 Seamans Drive Shorewood MN 55331
(952) 513-8400
info@lotusec.com
www.lotusec.com
Products: solar electric, solar thermal
Services: design, sales, installation, maintenance

M8 Electric Solutions LLC *

Michael Harvey, NABCEP Certified Solar PV
Installer™
P.O. Box 80239, Minneapolis, MN 55408
(612) 490-9443
m.harvey@m8electric.com
www.M8Electric.com
Products: solar electric, wind energy
Services: Design, Sales, Installation, Maintenance

M. C. Howard Builders Corp.

701 22nd Ave. NE, Minneapolis, MN 55418
(612) 280-3067
mchoward@mac.com
Products: solar electric, solar thermal
Services: Custom homes with solar options

Meteeek & Comapny

4218 Enterprise Circle, Duluth, MN 55811
(218) 722-7599 or (218) 722-1886
Meteeek@duluthmn.com
Products: solar thermal
Services: Design, Sales, Installation, Maintenance

Minnesota Small Wind Corp.

7181 West 192nd Ave. Eden Prairie, MN 55346
1(888) 4 WIND 30
www.minnesotasmallwind.com
info@minnesotasmallwind.com
Products: wind energy
Services: Design, Sales, Installation

Minnkota Energy Solutions LLC.

3732 Jersey Ave N. Minneapolis, MN 55427
(763) 535-2335
info@minnkotaenergy.com
www.minnkotaenergy.com
Products: solar electric, wind energy
Services: Sales, Installation, Maintenance, Energy
Consulting

Morr Construction Services

3600 Lexington Ave N, # 209 Shoreview, MN 55126
(651) 633-0139
<http://www.morrconstruction.com>
Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

Mr. Electric-West Metro *

6324 France Ave S. Edina, MN 55410
(952) 470-2170 or (612) 332-9975
Elec-westmetro@qwestoffice.net
www.mrelectricmn.com
Products: solar electric
Services: Sales, Installation, Maintenance

Next Generation Power Systems

1502 17th St. SE, Pipestone, MN 56164
(507) 562-8090
info@ngpowersystems.com
www.ngpowersystems.com
Products: wind energy, solar electric, solar thermal,
Back-up power supply systems
Services: Sales, Design, Installation, Maintenance

NorthTek Services *

Kevin Baiertl, NABCEP Certified Solar PV Installer™
5529 Turtle Lake Road, Shoreview MN 55126
(651) 308-0261
northtek@ties2.net
Products: solar electric, solar thermal
Services: Design, Sales, Installation

Outback Solar Electric

484 Arrowhead Tr, Hovland, MN 55606
(218) 370-0836
Products: solar electric
Services: Design, Sales, Installation, Maintenance

Paul's Plumbing and Heating

48655 428th Street, Perham MN 56573
(218) 346-7285
paulplbg@eot.com
Products: solar thermal
Services: Design, Sales, Installation, Maintenance

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www.energy.mn.gov

Peoples Electric Company

277 East Fillmore Ave, St. Paul, MN 55107
(651) 227-7711
bill.gausman@peoplesco.com
www.peoplesco.com
Products: solar electric
Services: Design, Sales, Installation, Maintenance

Powerfully Green *

Rebecca Lundberg, NABCEP Certified Solar PV Installer™
11451 Oregon Ave N, Champlin, MN 55316
(763) 438-1976
www.powerfullygreen.com
Rebecca.Lundberg@powerfullygreen.com
Products: solar electric, solar thermal
Services: Design, Sales, Installation, Maintenance

Prairie Solar Power & Light

110 Coffin St. Eastman, WI 54626
608-412-0132
bannen01@centurytel.net
Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

Prairie Technologies, Inc.

6900 Bleck Dr, Rockford, MN 55373
(763) 565-6900
www.prairie-tech.com
tim@prairie-tech.com
Products: solar electric, wind energy
Services: Design, Sales

ReDriven Power, Wind Turbine Manufacturer

Ontario, Canada
(866) 330-0007 x 305
www.redriven.net
wpike@redriven.ca
Products: wind energy 2kw - 20kw
Services: Sales, Design, Installation

Round River Renewables, LLC

5879 Nikolai Rd, Finland, MN 55603
(218) 353-7736
abazs@lakenet.com
www.round-river.com
Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

Rural Renewable Energy Alliance *

Joel Lindstrom, NABCEP Certified Solar PV Installer™
2330 Dancing Wind Rd. SW Suite 2
Pine River, MN 56474
(218) 587-4753
info@rreal.org
www.rreal.org

Products: solar electric, solar thermal
Services: Design, Sales, Installation, Maintenance, Solar air heat OEM

Saint Cloud Heat Fireplace & Spa

1545 HWY 23 East, Saint Cloud MN 56304
(320) 253-0657
www.stcloudheating.com
gary@stcloudheating.com
Products: solar electric, solar thermal, wind energy
Services: Design, Installation, Sales, Maintenance

Silver Creek Institute

1409 Grimmer Road, Two Harbors, MN 55616
(218) 834-4746 or (218) 834-4642
jamie.juenemann@silvercreekinstitute.org
www.silvercreekinstitute.org
Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

Solar Farm, LLC

1830 Larpenteur Ave W. #101 St. Paul, MN 55113
(651) 271-8410
james.darabi@solarfarm.com
www.solarfarm.com

Products: solar electric, solar thermal
Services: Design, Sales, Installation, Maintenance

Spruce Electric

20100 Nokay Lake Road, Deerwood, MN 56444
(218) 534-9285
solarfolks@embargmail.com
Products: solar electric
Services: Design, Sales, Installation, Maintenance

Summit Mechanical Services

2321 West First St. Duluth, MN 55806
(218) 728-9965
www.summitmech.net
kevin@summitmech.net
Products: solar thermal
Services: Design, Sales, Installation, Maintenance

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Sun Energy-CMC *

Jerry Lilyerd, NABCEP Certified Solar PV Installer™
2775 Jade Street, Mora, MN 55051
(320) 679-0877
jerry@sunenergyusa.com
www.sunenergyusa.com

Products: solar electric, solar thermal, wind energy
Services: Design, Sales, Installation, Maintenance

Sun's Warmth

28609 Walnut Run Way, Red Wing, MN 55066
(651) 301-3271
rich@sunswarmth.com
www.sunswarmth.com

Products: solar electric, solar thermal, wind energy,
wood, biogas, hydrogen systems
Services: Design

United Heating and Cooling Inc.

PO Box 731 Rochester, MN 55903
507 -288-1949
www.united-hc.com

Products: solar thermal
Services: Design, Sales, Installation, Maintenance

Voyageurs Energy System

6063 Hwy 11, International Falls, MN 56649
(218) 283-9477

Products: wind energy
Services: Maintenance

Westwood Renewables, LLC

867 Pierce Butler Route, St. Paul, MN 55104
(651) 815-4045

info@westwoodrenewables.com
www.westwoodrenewables.com

Products: solar electric, wind energy, solar thermal
Services: Design, Sales, Installation, Maintenance,
Finance

**Winkelman's Environmentally Responsible
Construction, A division of The Eco-Domes, LLC**

9121 County Rd 23, Brainerd, MN 56401
(218) 764-2321

dwinkelman@ecowerc.com
www.ecowerc.com

Products: solar electric, wind energy, solar thermal
Services: Design, Sales, Installation, Maintenance

Zenergy-The Power of a Zero Energy Network *

(a division of West Central Telephone Association)
Clint Kyllonen, NABCEP Certified Solar PV Installer™
308 Frontage Road, PO Box 304, Sebeka, MN 56477
(218) 837-5151
clintjk@wcta.net
www.wcta.net

Products: solar electric, wind energy, solar thermal
Services: Design, Sales, Installation, Maintenance

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