

There are a growing number of utilities offering green pricing programs that utilize biomass resources.

Section: BIOPOWER
Utility Green Pricing Programs Using Biomass and Biomass Based Resources
(Updated August 2011)

State	Program Name	Type	Start Date	Premium
AL	Renewable Energy Rate	biomass co-firing (wood)	2003/2000	4.5¢/kWh
AL	Green Power Choice	landfill gas	2006	2.0¢/kWh
AL	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
AK	Sustainable Natural Alternative Power (SNAP)	various local projects	2005	Contribution
AZ	Green Choice	wind and geothermal	2007	0.4¢/kWh
AZ	EarthWise Energy	central PV, wind, landfill gas, small hydro, geothermal	1998/2001	3.0¢/kWh
AZ	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
AZ	GreenWatts	landfill gas, PV	2000	10¢/kWh
AZ	GreenWatts	PV	2004	10¢/kWh
AR	ECA Green Power	hydro	2008	5.0¢/kWh
CA	Sun Power for the Schools	PV	2002	Contribution
CA	Green Power for the Grid	wind, landfill gas	2002	1.5¢/kWh
CA	Green Energy Champion	various	2007	2.0¢/kWh
CA	Green Power for a Green LA	wind, landfill gas	1999	3.0¢/kWh
CA	Light Green	25% renewable	2008	0.0¢/kWh
CA	Deep Green	100% renewable	2010	1.0¢/kWh
CA	Blue Sky Block	wind	2000	1.95¢/kWh
CA	Palo Alto Green	wind, PV	2003 / 2000	1.5¢/kWh
CA	Green Power	wind	2003	2.5¢/kWh
CA	Green Roseville	wind, PV	2005	1.5¢/kWh
CA	Greenergy	wind, landfill gas, hydro, PV	1997	1.0¢/kWh or \$6/month
CA	SolarShares	PV	2007	5.0¢/kWh or \$30/month
CA	Santa Clara Green Power	wind, PV	2004	1.5¢/kWh
CA	Voluntary Renewable Energy Certificates Program	wind	2008	2.0¢/kWh
CO	Green Power	wind	1999	3.0¢/kWh
CO	Renewable Energy Certificates Program	wind and geothermal	2008	0.34¢/kWh
CO	Wind Power Pioneers	wind	1998	1.5¢/kWh
CO	Local Renewable Energy Pool	small hydro, PV	2002	2.33¢/kWh
CO	National Wind	wind	2006	1.0¢/kWh
CO	National Solar	solar	2006	5.5¢/kWh
CO	Wind Energy Premium	wind	1999	1.0¢/kWh-2.5¢/kWh
CO	Renewable Resource Power Service	wind, hydro	1998	0.8¢/kWh
CO	Renewable Energy Trust	PV	1993	Contribution
CO	WindSource	wind	1997	-0.67¢/kWh
CO	Wind Energy Program	wind	1999	0.6¢/kWh
DE	Renewable Energy Rider	landfill gas	2006	0.2¢/kWh
FL	Green for You	biomass, PV	2002	1.6¢/kWh
FL	Green for You	PV only	2002	11.6¢/kWh
FL	GRUgreen Energy	landfill gas, wind, PV	2003	2.0¢/kWh
FL	GO GREEN: USA Green	wind, biomass, PV	2004	1.60¢/kWh
FL	GO GREEN: Florida Ever Green	solar hot water, PV, biomass	2004	2.75¢/kWh
FL	Green Power Choice	landfill gas	2006	2.0¢/kWh
FL	Renewable Energy	PV, landfill, biomass co-firing (wood)	2001	2.5¢/kWh

Continued on next page

Utility Green Pricing Programs Using Biomass and Biomass Based Resources

(Continued)

State	Program Name	Type	Start Date	Premium
FL	Green Fund	local PV projects	1999	Contribution
GA	Green Power EMC	landfill gas, PV in schools	2001	2.0¢/kWh-3.3¢/kWh
GA	Green Energy	landfill gas, solar	2006	3.5¢/kWh
GA	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
HI	Sun Power for Schools	PV in schools	1997	Contribution
HI	Green Rate	distributed renewable energy systems	TBD	TBD
ID	Buck-A-Block	wind	2002	0.33¢/kWh
ID	Green Power Program	various	2001	0.98¢/kWh
ID	Blue Sky	wind	2003	0.71¢/kWh-1.94¢/kWh
ID	Alternative Renewable Energy Program	wind	2003	1.1¢/kWh
IL	Renewable Energy Option	wind, small hydro, PV	2005	2.5¢/kWh
IL	Green Power Program	wind, landfill gas	2003	1.2¢/kWh
IL	Evergreen Renewable Energy Program	landfill gas, biogas, hydro, wind	1997	1.5¢/kWh
IL	EnviroWatts	wind, landfill gas	2000	0.9¢/kWh-1.0¢/kWh
IN	GoGreen Power	wind, PV, landfill gas, digester gas	2001	2.5¢/kWh
IN	EnviroWatts	landfill gas	2001	2.0¢/kWh-4.0¢/kWh
IN	Green Power Option	wind	1998	0.35¢/kWh
IN	EnviroWatts	wind, landfill gas	2000	0.9¢/kWh-1.0¢/kWh
IA	Second Nature	landfill gas, wind	2001	2.0¢/kWh
IA	varies by utility	biomass, wind	2003	2.0¢/kWh-3.5¢/kWh
IA	Prairie Winds	wind	2000	0.5¢/kWh
IA	Harvest the Wind	wind	2000	2.5¢/kWh
IA	Wind Power	wind	2006	1.5¢/kWh-2.5¢/kWh
IA	Energy Wise Renewables	wind	2003	1.5¢/kWh
IA	Evergreen Renewable Energy Program	hydro, wind, landfill gas, biogas	1998	3.0¢/kWh
IA	Green Power Project	biodiesel, wind	2004	Contribution
IA	Green City Energy	wind, biomass, PV	2003	Varies by utility
IA	Renewable Advantage	wind	2004	Contribution
IA	RiverWinds	wind	2003	2.0¢/kWh-2.5¢/kWh
IA	Solar Muscatine	PV	2004	Contribution
IA	Green Power Choice	wind	2003	Contribution
IA	Iowa Energy Tags	wind	2001	2.0¢/kWh
KY	Renewable Resources Energy (EnviroWatts)	100% biomass	2007	3.65¢/kWh
KY	Green Energy	100% KY Low Impact Hydro Institute-Certified hydro	2007	1.3¢/kWh-1.67¢/kWh
KY	EnviroWatts	landfill gas	2002	2.75¢/kWh
KY	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
LA	Green Pricing Program	biomass	2007	2.5¢/kWh
MA	BGreen	solar and wind	2009	2.0¢/kWh
MA	Green Power	hydro	2004	3.0¢/kWh
MA	NSTAR Green	wind	2008	0.8¢/kWh-1.45¢/kWh
MA	SELCO GreenLight	wind	2007	6.67¢/kWh
MI	Green Generation	68% wind, 32% landfill gas	2005	1.67¢/kWh
MI	GreenCurrents	wind, biomass	2007	2.0¢/kWh-2.5¢/kWh
MI	GreenWise Electric Power	landfill gas, small hydro	2001	3.0¢/kWh
MI	NatureWise	wind, landfill gas and animal waste methane	2004	1.4¢/kWh
MI	EnviroWatts	wind, landfill gas	2000	0.9¢/kWh-1.0¢/kWh

Continued on next page

Utility Green Pricing Programs Using Biomass and Biomass Based Resources
 (Continued)

State	Program Name	Type	Start Date	Premium
MI	Energy for Tomorrow	wind, landfill gas, hydro	2000	2.04¢/kWh
MN	Second Nature	landfill gas, wind	2002	2.0¢/kWh
MN	Prairie Winds	wind	2002	0.5¢/kWh
MN	Green Energy Program	wind, landfill gas	2000	1.5¢/kWh-2.5¢/kWh
MN	Evergreen Renewable Energy Program	hydro, wind, landfill gas, biogas	1998	1.5¢/kWh
MN	Wellspring Renewable Wind Energy Program	wind	1998	1.55¢/kWh-2.0¢/kWh
MN	WindSense	wind	2002	2.5¢/kWh
MN	Infinity Wind Energy	wind	1999	0.5¢/kWh
MN	RiverWinds	wind	2002	2.0¢/kWh-2.5¢/kWh
MN	Capture the Wind	wind	1998	1.5¢/kWh
MN	TailWinds	wind	2002	1.6¢/kWh
MN	WindSource	wind	2003	2.0¢/kWh
MS	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
MO	Pure Power	75% wind, 25% other renewables	2007	1.5¢/kWh
MO	varies by utility	biomass, wind	2003	2.0¢/kWh-3.5¢/kWh
MO	WindCurrent	wind	2000	5.0¢/kWh
MO	EnviroWatts	wind, landfill gas	2000	0.9¢/kWh-1.0¢/kWh
MT	Prairie Winds	wind	2000	0.5¢/kWh
MT	E+ Green	wind, PV	2003	2.0¢/kWh
MT	Green Power Program	various renewables	2002	1.02¢/kWh
MT	Environmentally Preferred Power	wind, hydro	2002	1.05¢/kWh
MT	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
MT	Alternative Renewable Energy Program	wind	2003	1.1¢/kWh
NC	NC GreenPower	biomass, hydro, landfill gas, PV, wind	2003	2.5¢/kWh-4.0¢/kWh
NC	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
ND	PrairieWinds	wind	2000	0.5¢/kWh
ND	Infinity Wind Energy	wind	1999	0.5¢/kWh
ND	RiverWinds	wind	2002	2.0¢/kWh-2.5¢/kWh
NE	Green Power Program	landfill gas, wind	2002	3.0¢/kWh
NE	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
NV	GreenWay	various	2005	1.95¢/kWh
NV	Desert Research Institute's GreenPower Program	PV on schools	Unknown	Contribution
NM	Renewable Energy Tariff	wind	2003	2.28¢/kWh
NM	Green Power	wind	2005	1.8¢/kWh
NM	Voluntary Renewable Energy Program	TBD	2008	4.0¢/kWh
NM	PNM Sky Blue	wind	2003	1.1¢/kWh
NM	Renewable Resource Power Service	wind, hydro	2001	0.4¢/kWh-2.5¢/kWh
NM	WindSource	wind	1999	3.0¢/kWh
OH	Nature's Energy	small hydro, landfill gas, wind	2003	1.3¢/kWh-1.5¢/kWh
OH	EnviroWatts	landfill gas	2006	2.0¢/kWh
OH	Green Connect	various	2008	1.0¢/kWh
OH	GoGreen Power	wind, PV, landfill gas, digester gas	2001	2.5¢/kWh

Continued on next page

Utility Green Pricing Programs Using Biomass and Biomass Based Resources

(Continued)

State	Program Name	Type	Start Date	Premium
OH	Green Resource Program	various	2007	0.5¢/kWh
OH	EnviroWatts	wind, landfill gas	2000	0.9¢/kWh-1.0¢/kWh
OK	varies by utility	biomass, wind	2003	2.0¢/kWh-3.5¢/kWh
OK	OG&E Wind Power	wind	2003	-0.246¢/kWh
OK	Pure & Simple	wind	2004	1.8¢/kWh
				(-0.45¢/kWh Edmond)
OK	WindChoice	100% wind	2011	1.72¢/kWh
OK	WindWorks	wind	2004	0.5¢/kWh
OR	Renewable Pioneers	PV, wind	2003	2.0¢/kWh
OR	Choice Energy	wind	2005	1.5¢/kWh
OR	Choose Renewable Electricity	wind, geothermal	2003	1.2¢/kWh
OR	EWEB Greenpower	various renewables	2007	1.0¢/kWh-1.5¢/kWh
OR	EWEB Wind Power	wind	1999	0.91¢/kWh
OR	Green Power Program	various	2001	0.98¢/kWh
OR	Environmentally-Preferred Power	wind	1999	2.5¢/kWh
OR	Green Power	wind	2002	1.5¢/kWh
OR	Blue Sky QS (Commercial Only)	wind	2004	Sliding scale depending on size
OR	Blue Sky Block	wind	2000	1.95¢/kWh
OR	Blue Sky Habitat	wind, biomass, PV	2002	0.78¢/kWh + \$2.50/mo. donation
OR	Blue Sky Usage	wind, biomass, PV	2002	0.78¢/kWh
OR	Green Power	landfill gas	1998	1.8¢/kWh-2.0¢/kWh
OR	Clean Wind for Medium to Large Commercial & Industrial Accounts	wind	2003	1.7¢/kWh
OR	Clean Wind Power	wind	2002	1.75¢/kWh
OR	Green Source	existing geothermal, hydro, new wind	2002	0.8¢/kWh
OR	Renewable Future	wind	2007	1.5¢/kWh
OR	ECOchoice	various	2007	1.0¢/kWh
SC	Palmetto Clean Energy (PaCE)	wind, solar, landfill gas	2008	4.0¢s;/kWh
SC	Green Power Program	landfill gas	2001	3.0¢/kWh
SD	Prairie Winds	wind	2000	0.5¢/kWh
SD	RiverWinds	wind	2002	2.0¢/kWh-2.5¢/kWh
SD	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
TN	Green Power Switch	landfill gas, PV, wind	2000	2.67¢/kWh
TX	GreenChoice	wind, landfill gas	2000/1997	1.85¢/kWh
TX	Choose-To-Renew	wind, hydro	2005	-0.114¢/kWh
TX	Windtricity	wind	2000	3.0¢/kWh
TX	Wind Watts (10%/50%/100%)	new wind	2009	TBD
TX	Renewable Energy Tariff	wind	2001	1.92¢/kWh
TX	Renewable Power	wind, hydro	2006	0.5¢/kWh
UT	Clean Green Power	wind, small hydro	2005	2.95¢/kWh
UT	GreenWay	various	2004	1.95¢/kWh
UT	Blue Sky	wind	2003	0.71¢/kWh-1.94¢/kWh
UT	Blue Sky	wind	2000	1.95¢/kWh
UT	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh

Continued on next page

Utility Green Pricing Programs Using Biomass and Biomass Based Resources
 (Continued)

State	Program Name	Type	Start Date	Premium
VT	CVPS Cow Power	biogas	2004	4.0¢/kWh
VT	CoolHome / CoolBusiness	wind, biomass	2002	Contribution
VT	Greener GMP	various renewables	2006	3.0¢/kWh
VA	Green Pricing Option	low impact hydro	2009	1.5¢/kWh
VA	Dominion Green Power	biomass, low-impact hydro, solar, wind	2009	1.5¢/kWh
WA	Buck-A-Block	wind	2002	0.33¢/kWh
WA	Green Power Program	landfill gas, wind, hydro	1999	Contribution
WA	Sustainable Natural Alternative Power (SNAP)	PV, wind, micro hydro	2001	Contribution
WA	Clallam County PUD Green Power Program	landfill gas	2001	0.69¢/kWh
WA	Green Lights	PV, wind	2002	1.5¢/kWh
WA	Renewable Resource Energy	wind, PV	2002	2.0¢/kWh
WA	Alternative Energy Resources Program	wind	2002	2.0¢/kWh
WA	Green Power	wind	2002	3.0¢/kWh
WA	Green Power Energy Rate	wind	2003	2.0¢/kWh
WA	Mason Evergreen Power	wind	2003	1.0¢/kWh
WA	Pure Power	wind	2007	2.5¢/kWh
WA	Go Green	wind, hydro	1999	3.5¢/kWh
WA	Green Power	landfill gas	2002	1.05¢/kWh
WA	Blue Sky Block	wind	2000	1.95¢/kWh
WA	Green by Choice	wind, hydro, biogas	2002	2.0¢/kWh
WA	Green Power Program	wind, PV, biogas	2002	1.25¢/kWh
WA	Seattle Green Power	PV, biogas	2002	Contribution
WA	Green Up	wind	2005	1.5¢/kWh
WA	Planet Power	wind	2002	2.0¢/kWh
WA	EverGreen Options	wind	2000	1.2¢/kWh
WV	Green Pricing Option	wind and hydro	2008	1.5¢/kWh
WI	Second Nature	wind, landfill gas	2000	2.0¢/kWh
WI	Evergreen Renewable Energy Program	hydro, wind, landfill gas, biogas	1998	1.5¢/kWh
WI	Wellspring Renewable Wind Energy Program	wind	1997	1.45¢/kWh-2.0¢/kWh
WI	Green Power Tomorrow	wind	1999	1.0¢/kWh
WI	Renewable Energy Program	small hydro, wind, biogas	2001	1.0¢/kWh
WI	Energy for Tomorrow	landfill gas, PV, hydro, wind	1996	1.37¢/kWh
WI	Solar Wise for Schools	PV in schools	1996	Contribution
WI	NatureWise	wind, landfill gas, biogas	2002	1.25¢/kWh
WY	Prairie Winds	wind	2000	0.5¢/kWh
WY	Renewable Premium Program	99% new wind, 1% new solar	2006	3.5¢/kWh
WY	Green Power	wind	2003	1.167¢/kWh
WY	Blue Sky	wind	2000	1.95¢/kWh
WY	Renewable Resource Power Service	wind, hydro	2001	0.8¢/kWh
WY	Wind Energy Program	wind	1999	0.6¢/kWh

Source: National Renewable Energy Laboratory, Golden, Colorado.

<http://apps3.eere.energy.gov/greenpower/markets/pricing.shtml?page=1>

Note: Utility green pricing programs may only be available to customers located in the utility's service territory.