BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Rulemaking Regarding Whether, or Subject to What Conditions, the Suspension of Direct Access May Be Lifted Consistent with Assembly Bill 1X and Decision 01-09-060.

Rulemaking 07-05-025 (Filed May 24, 2007)

LATE-FILED NOTICE OF EX PARTE COMMUNICATION

Pursuant to Rule 8.4 of the Rules of Practice and Procedure of the California Public Utilities Commission ("Commission"), the Marin Energy Authority ("MEA"), City and County of San Francisco ("CCSF"), Retail Energy Supply Association ("RESA"), the Alliance for Retail Energy Markets ("AReM") and the Direct Access Customer Coalition ("DACC") provide the following late-filed joint notice of ex parte communication. On Thursday, September 15, 2011, at approximately 3:30 p.m., an ex parte meeting was held with Sarah Thomas, Advisor to Comm. Mark Ferron. The meeting was initiated by Daniel Douglass, counsel to AReM and DACC, who was joined by Elizabeth Rasmussen of MEA, Jeanne Sole and Michael Campbell of CCSF and Sue Mara of RESA. The meeting occurred at the office of the Commission at 505 Van Ness Avenue, San Francisco, and lasted for approximately thirty minutes.

The purpose of the meeting was to discuss the proposed decision ("PD") issued in this docket on August 23, 2011. Using the attached document as a conversation guide, the discussion first focused on issues pertaining to the Power Charge Indifference Amount ("PCIA"). It was noted that the Joint Parties' proposal properly values renewables in the IOU portfolio. Opposition was expressed to the element of the proposed RPS adder that ascribes 32% of the adder to a DOE premium that significantly understates the value of wholesale RPS renewables in California, and in fact does not even purport to measure this metric. Ms. Rasmussen provided a

copy of the attached DOE's Green Pricing table and explained how inaccurate it was with regard to MEA's actual costs for renewable power. General support was expressed for the PCIA aspects of the PD, with a recommendation that the RPS adder be revised to eliminate the DOE premium element and that the Commission move to approve the PCIA revisions.

Turning next to the financial security requirement ("FSR") for electric service providers ("ESPs"), the parties expressed significant concerns with the PD's misinterpretation of the relevant statute, the extreme volatility of the adopted formula for calculating the FSR and the exorbitant costs that would be imposed on and severely damage the direct access market. It was recommended that a revised PD should adopt the Joint Parties' proposal for having involuntarily returned customers placed on the temporary bundled service rate as a means of keeping the FSR at a more reasonable level. It was also noted that the PD's requirement that any third party guarantor must be AA-rated is also unnecessary, adds more to the cost of the FSR and will make it very difficult for ESPs to find qualifying guarantors. It was recommended that investment grade standing should be sufficient and an investment grade corporate parent should be eligible to serve as a guarantor. As an option, the participants also suggested a subsequent phase of the proceeding to consider the impact of the proposed FSR on ESPs and the adoption of a reasonable alternative that will not create barriers to entry for ESPs.

Ms. Mara presented a document (copy attached) that summarized security requirements for retail providers in other states with competitive markets. She also offered two graphs that compared competitive market states with respect to the percentage of statewide load that has switched to direct access and the number of registered providers in each state. The purpose of the graphs were to illustrate the fact that despite the fact that California was the first state in the country to permit retail competition, it has gradually adopted barriers that are unfriendly to retail

competition and discourage competition. The FSR proposal would be an additional and

substantial barrier to competition that will harm competitive choice significantly

MEA and CCSF also expressed concern that the financial security requirement currently

under consideration in the direct access docket should not in any event be made applicable to

community choice aggregators ("CCAs"). The history of the CCA settlement on the financial

security requirement was discussed, with MEA and CCSF noting that neither were parties to the

settlement for the CCA bond amount filed with the Commission on June 24, 2009, in proceeding

R.03-10-003. It was pointed out that the Commission needs to consider the financial security

requirement for CCAs in R.03-10-003 and that the proposal under consideration in the direct

access docket would be highly burdensome, costly, problematical and unnecessary.

Respectfully submitted,

Daniel W. Douglass

Douglass & Liddell

21700 Oxnard Street, Suite 1030

Sanil W. Nonfass

Woodland Hills, CA 91367 Telephone: (818) 961-3001

Facsimile: (818) 961-3004

Email: douglass@energyattorney.com

Attorneys for

ALLIANCE FOR RETAIL ENERGY MARKETS DIRECT ACCESS CUSTOMER COALITION

MARIN ENERGY AUTHORITY

AND ON BEHALF OF THE

CITY AND COUNTY OF SAN FRANCISCO AND THE RETAIL ENERGY SUPPLY ASSOCIATION

September 21, 2011

3

R.07-05-025 - Ex Parte Meeting Notes

PCIA Issues:

- The Joint Parties' proposal properly values renewables in the IOU portfolio since until 2020, the value to bundled customers of departing load is that the IOU reduces the amount of additional RPS resources it must acquire as the RPS requirement ramps up.
- The DOE premium significantly understates the value of wholesale RPS renewables in California, as it does not even purport to measure this metric.
- There is no transparent, reliable REC index available, and even if there were, a fair valuation of renewables in the IOU portfolio would have to include a blend of prices for each of the categories of renewables available to meet the RPS.

Financial Security Requirement (FSR) Issues:

• The PD misinterprets the law, which states as follows:

If a customer of an electric service provider or a community choice aggregator is involuntarily returned to service provided by an electrical corporation, any reentry fee imposed on that customer that the commission deems is *necessary to avoid imposing costs on other customers of the electrical corporation* shall be the obligation of the electric service provider or a community choice aggregator . . [emphasis added]

The reference to "other customers" of the IOU clearly should be read to mean customers other than the DA customers who are involuntarily returned. The PD goes beyond the wording of the statute and seeks to protect not solely the other customers of the utility but also the returned customers themselves. This causes (1) a grossly inflated FSR since it includes the procurement costs of the returned DA customers for a year's time; and (2) significantly harms the interests of DA customers who will have to bear the FSR costs.

- Increases in volatility and energy prices within historical experience can cause the cost of a bond for an ESP to be so large as to make it uneconomical to participate in the Direct Access market (citing at p. 57 of the PD the \$1.1 million cost for an ESP with \$2 million in revenues).
- The bonding requirement adopted in the PD would seriously damage the Direct Access market; discourage ESPs from selling to customers; and discourage customers from entering into contracts for Direct Access service.
- The security requirement is far above those imposed on ESPs in successful retail markets across the nation (see relevant RESA charts).
- The existing tariff provisions that require all returning Direct Access customers to take Transitional Bundled Service is a tested and effective means of ensuring that bundled customers are not burdened with additional costs due to the return of Direct Access customers.

- The requirement that a third party guarantor must be AA Rated is excessive and unreasonable. Investment grade standing should be sufficient and an investment grade corporate parent should be eligible to serve as a guarantor.
- The Commission should order another phase to determine how the FSR should be calculated and implemented.

Search

Search Help 1 More Search Options 1. Site Map EERE Information Center

Green Pricing

Table of Utility Programs by State

List of Utilities Offering Green Power

Top Ten Utility Green Power Programs

Green Power Marketing

Renewable Energy Certificates (RECs)

Greenhouse Gas Offsets

Green Power Policies

Community Renewable Energy Development

Green PricingUtility Programs by State

The table shown here summarizes utility green pricing programs by state. Please contact our <u>Webmaster</u> if you have more recent information regarding these or new green pricing programs.

Ctata Casaifia Utility Cusan Buising Busanana

Company and product listings do not represent endorsement by either the National Renewable Energy Laboratory or the U.S. Department of Energy.

| State | Utility Name | Program Name | Туре | Start Date | Premium |
|-------|---|--|--|---------------|--------------|
| AL | Alabama Power Company | Renewable Energy Rate | biomass co-firing (wood) | 2003/2000 | 4.5¢/kWh |
| AL | PowerSouth Energy Cooperative: City of Andalusia, Baldwin Electric Membership Cooperative, City of Brundidge, Central Alabama Electric Cooperative, Clarke- Washington Electric Membership Cooperative, Coosa Valley Electric Cooperative, Covington Electric Cooperative, Dixie Electric Cooperative, City of Elba, City of Opp, Pea River Electric Cooperative, Pioneer Electric Cooperative, South Alabama Electric Cooperative, Southern Pine Electric Cooperative, Tallapoosa River Electric Cooperative, Wiregrass Electric Cooperative, Wiregrass Electric Cooperative, Wiregrass Electric Cooperative | <u>Green Power Choice</u> | landfill gas | 2006 | 2.0¢/kWh |
| AL | TVA: City of Athens Electric Department. Cherokee Electric Coop. Cullman Electric Coop. Cullman Power Board. Decatur Utilities. Florence Utilities. Guntersville Electric Board. Hartselle Utilities. Huntsville Utilities. Joe Wheeler EMC. Marshall-DeKalb Electric Coop. Muscle Shoals Electric Board, North Alabama Electric Coop. Sand Mountain Electric Coop. Scottsboro Electric Power Board. Sheffield Utilities. Tuscumbia Electric Department | <u>Green Power Switch</u> | landfill gas, PV, wind | 2000 | 2.67¢/kWh |
| AK | Golden Valley Electric Association | Sustainable Natural Alternative Power (SNAP) | various local projects | 2005 | Contribution |
| AZ | Arizona Public Service | Green Choice | wind and geothermal | 2007 | 0.4¢/kWh |
| AZ | Salt River Project | <u>EarthWise Energy</u> | central PV, wind, landfill gas, small hydro, geothermal | 1998/2001 | |
| AZ | Tri-State Generation & Transmission: Columbus Electric Cooperative, Inc. | Renewable Resource Power Service | wind, hydro | 2001 | 0.8¢/kWh |
| AZ | Tucson Electric | <u>GreenWatts</u> | landfill gas, PV | 2000 | 10¢/kWh |
| AZ | UniSource Energy Services | <u>GreenWatts</u> | PV | 2004 | 10¢/kWh |
| AR | Electric Cooperatives of Arkansas: (17 distribution coops) Arkansas Valley Electric Cooperative Corp., Ashley-Chicot Electric Cooperative, Inc., C&L Electric Cooperative Corp., Carroll Electric Cooperative Corp., Clay County Electric Cooperative Corp., Craighead Electric Cooperative | ECA Green Power | hydro | 2008 | 5.0¢/kWh |

| | Corp., Farmers Electric | | | | |
|----|--|---|---|----------------|--------------------------|
| | Cooperative Corp., First Electric | | | | |
| | Cooperative Corp., Mississippi | | | | |
| | County Electric Cooperative, Inc. | | | | |
| | North Arkansas Electric Cooperative, Inc. Ouachita | | | | |
| | Electric Cooperative Corp., Ozarks | | | | |
| | Electric Cooperative Corp., Ozarks | | | | |
| | Jean Electric Cooperative Corp. | | - Control | | |
| | Rich Mountain Electric | | and | | |
| | Cooperative, Inc. Southwest | | | | |
| | Arkansas Electric Cooperative | | | | |
| | Corp., South Central Arkansas Electric Cooperative, Inc., | | | | |
| | Woodruff Electric Cooperative | | | | |
| | Corp. | | | | |
| CA | Anaheim Public Utilities | Sun Power for the Schools | PV | 2002 | Contribution |
| CA | Anaheim Public Utilities | Green Power for the Grid | wind, landfill gas | 2002 | 1.5¢/kWh |
| CA | Burbank Water and Power | Green Energy | various | 2007 | 2.0¢/kWh |
| CA | Los Angeles Department of Water | Champion Green Power for a | wind, | 1999 | 3.0¢/kWh |
| CA | and Power Marin Energy Authority: City of | Green LA Light Green | landfill gas | 2008 | 0.0¢/kWh |
| CA | Partin Energy Authority; City of Belvedere. Town of Fairfax, County of Marin, City of Mill Valley, Town of San Anselmo, City of San Rafael, City of Sausalito, Town of Tiburon | <u>Light Green</u> | renewable | 2008 | υ.υ¢/κ₩η |
| CA | | Deep Green | 100% | 2010 | 1.0¢/kWh |
| | Marin Energy Authority: City of Belvedere, Town of Fairfax, County of Marin, City of Mill Valley, Town of San Anselmo, City of San Rafael, City of Sausalito, Town of Tiburon | <u>Deep Green</u> | renewable | 2010 | 1.0¢/kwn |
| CA | } | Dhua Clay Blade | uind | 2000 | 1 0F+/10Mb |
| CA | PacifiCorp: Pacific Power | Blue Sky Block | wind | 2000 | 1.95¢/kWh |
| CA | Palo Alto Utilities / 3Degrees | Palo Alto Green | wind, PV | 2003 / 2000 | 1.5¢/kWh |
| CA | Pasadena Water & Power | Green Power | wind | 2003 | 2.5¢/kWh |
| CA | Roseville Electric | Green Roseville | wind, PV | 2005 | 1.5¢/kWh |
| CA | Sacramento Municipal Utility | Greeneray | wind, | 1997 | 1.0¢/kWh or |
| | District | | landfill gas, hydro, PV | | \$6/month |
| CA | Sacramento Municipal Utility District | <u>SolarShares</u> | PV | 2007 | 5.0¢kWh or \$30/month |
| CA | Silicon Valley Power / 3Degrees | Santa Clara Green Power | wind, PV | 2004 | 1.5¢/kWh |
| CA | Truckee Donner PUD | Voluntary Renewable Energy Certificates Program | wind | 2008 | 2.0¢/kWh |
| со | Colorado Springs Utilities | Green Power | wind | 1999 | 3.0¢/kWh |
| СО | Colorado Springs Utilities | Renewable Energy | wind and | 2008 | 0.34¢/kWh |
| | Colorado Sprinas Otincies | Certificates Program | geothermal | 2000 | 0.544/ KWII |
| СО | Holy Cross Energy | Wind Power Pioneers | wind | 1998 | 1.5¢/kWh |
| со | Holy Cross Energy | Local Renewable | small | 2002 | 2.33¢/kWh |
| CO | Intermountain Rural Electric | Energy Pool National Wind | hydro, PV wind | 2006 | 1.0¢/kWh |
| | Association / Sterling Planet | | | | |
| СО | Intermountain Rural Electric Association / Sterling Planet | National Solar | solar | 2006 | 5.5¢/kWh |
| со | Platte River Power Authority: Estes Park, Fort Collins Utilities, Longmont Power & Communications, Loveland Water & Power | Wind Energy Premium | wind | 1999 | 1.0¢/kWh- 2.5¢/kWh |
| со | Tri-State Generation & | Renewable Resource | wind, hydro | 1998 | 0.8¢/kWh |
| | Transmission: Delta-Montrose Electric Association, Empire Electric Association, Inc., Gunnison County Electric Association, Inc., Highline Electric Association, La Plata Electric | Power Service | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | σ.ο.φ, κ.τ |
| | Association, Inc., Morgan County Rural Electric Association, Mountain Parks Electric, Inc., Mountain View Electric Association, Inc., Poudre Valley Rural Electric Association, Inc., San Isabel Electric Association, Inc., San Luis Valley Rural Electric Cooperative, Inc., San Miguel Power Association, Inc., Sangre de Cristo Electric Association, Inc., Southeast Colorado Power | | | | |
| | Association, United Power, Inc., White River Electric Association. | | | | |

| | Inc., Y-W Electric Association, Inc. | | 700000000000000000000000000000000000000 | ************************************** | |
|------|--|---|---|--|-------------------------|
| СО | Xcel Energy | Renewable Energy Trust | PV | 1993 | Contribution |
| co | Xcel Energy | WindSource | wind | 1997 | -0.67¢/kWh |
| 0 | Yampa Valley Electric Association | Wind Energy Program | wind | 1999 | 0.6¢/kWh |
| DE | Delaware Electric Cooperative | Renewable Energy Rider | landfill gas | 2006 | 0.2¢/kWh |
| FL . | City of Tallahassee/Sterling Planet | Green for You | biomass, PV | 2002 | 1.6¢/kWh |
| -L | City of Tallahassee/Sterling Planet | Green for You | PV only | 2002 | 11.6¢/kWh |
| FL | Gainesville Regional Utilities | GRUgreen Energy | landfill gas, wind, PV | 2003 | 2.0¢/kWh |
| =L | Kevs Energy Services / Sterling Planet | GO GREEN: USA Green | wind, biomass,PV | 2004 | 1.60¢/kWh |
| FL. | Keys Energy Services / Sterling Planet | GO GREEN: Florida Ever Green | solar hot water, PV, biomass | 2004 | 2.75¢/kWh |
| FL | PowerSouth Energy Cooperative: CHELCO, Escambia River Electric Cooperative, Gulf Coast Electric Cooperative, West Florida Electric Cooperative | Green Power Choice | landfill gas | 2006 | 2.0¢/kWh |
| FL | Tampa Electric Company (TECO) | Renewable Energy | PV, landfill, biomass co-firing (wood) | 2001 | 2.5¢/kWh |
| FL | Utilities Commission City of New Smyrna Beach | Green Fund | local PV projects | 1999 | Contribution |
| GA | Georgia Electric Membership Corporation (35 of 42 coops offer program): Altamaha EMC. Amicalola EMC. Canoochee EMC. Carroll EMC. Central Georgia EMC. Cobb EMC. Coastal Electric. Colquitt EMC. Coweta-Favette EMC. Diverse Power, Flint Energies, Grady EMC. GreyStone Power, Habersham EMC. Hart EMC. Irwin EMC. Jackson EMC. Jefferson Energy, Little Ocmulgee EMC. Middle Georgia EMC. Mitchell EMC. Ocmulgee EMC. Oconee EMC. Planters EMC. Rayle EMC. Sawnee EMC. Slash Pine EMC. Snapping Shoals EMC. Southern Rivers Energy, Sumter EMC. Three Notch EMC. Tri-County EMC. Upson EMC. Walton EMC. Washington EMC. | <u>Green Power EMC</u> | landfill gas, PV in schools | 2001 | 2.0¢/kWh- 3.3¢/kWh |
| GA | Georgia Power | Green Energy | landfill gas, solar | 2006 | 3.5¢/kWh |
| GA | TVA: Blue Ridge Mountain EMC. North Georgia EMC. Tri-State EMC | Green Power Switch | landfill gas, PV, wind | 2000 | 2.67¢/kWh |
| ΗI | <u>Hawaiian Electric</u> | Sun Power for Schools | PV in schools | 1997 | Contribution |
| HI | Kauai Island Utility Cooperative | <u>Green Rate</u> | distributed renewable energy systems | TBD | TBD |
| (D | Avista Utilities | Buck-A-Block | wind | 2002 | 0.33¢/kWh |
| D | Idaho Power | Green Power Program | various | 2001 | 0.98¢/kWh |
| .D | PacifiCorp: Rocky Mountain Power | Blue Sky | wind | 2003 | 0.71¢/kWh- 1.94¢/kWh |
| (D | <u>Vigilante Electric Cooperative</u> | Alternative Renewable Energy Program | wind | 2003 | 1.1¢/kWh |
| [L | City of Naperville / Community Energy | Renewable Energy Option | wind, small hydro, PV | 2005 | 2.5¢/kWh |
| L | City of St. Charles/ComEd and Community Energy, Inc. | Green Power Program | wind, landfill gas | 2003 | 1.2¢/kWh |
| IL | Dairvland Power Cooperative: Jo-Carroll Energy/Elizabeth | Evergreen Renewable Energy Program | landfill gas, biogas, hydro, wind | 1997 | 1.5¢/kWh |
| ΙL | Wabash Valley Power Association (7 of 27 coops offer program): Boone REMC. Hendricks Power Cooperative. Kankakee Valley REMC. Miami-Cass REMC. Tipmont REMC. White County REMC, Northeastern REMC | <u>EnviroWatts</u> | wind, landfill gas | 2000 | 0.9¢/kWh- 1.0¢/kWh |
| IN | <u>Duke Energy</u> | GoGreen Power | wind, PV, landfill gas, digester gas | 2001 | 2.5¢/kWh |

| IN | Hoosier Energy (6 of 17 coops offer program): Daviess-Martin County REMC, Decatur County REMC, Henry County REMC, South Central Indiana REMC, Southeastern Indiana REMC, Utilities District of Western Indiana REMC | EnviroWatts | landfill gas | 2001 | 2.0¢/kWh- 4.0¢/kWh |
|----|--|---------------------------|----------------------------------|--------------|-----------------------|
| IN | Indianapolis Power & Light | Green Power Option | wind | 1998 | 0.35¢/kWh |
| | | 2404404040404040404040404 | - | | |
| IN | Wabash Valley Power Association (7 of 27 coops offer program): Boone REMC, Hendricks Power Cooperative, Kankakee Valley REMC, Miami-Cass REMC, Tipmont REMC, White County REMC, Northeastern REMC | EnviroWatts | wind, landfill gas | 2000 | 0.9¢/kWh- 1.0¢/kWh |
| IA | Alliant Energy | Second Nature | landfill gas, wind | 2001 | 2.0¢/kWh |
| IA | Associated Electric Cooperative. | varies by utility | biomass, | 2003 | 2.0¢/kWh- |
| | Inc.: Access Energy Cooperative, Chariton Valley Electric Cooperative, Southern Iowa Electric Cooperative | | wind | | 3.5¢/kWh |
| IA | Basin Electric Power Cooperative: Lyon Rural, Harrison County, Nishnabotna Valley Cooperative, Northwest Rural Electric Cooperative, Western Iowa | <u>Prairie Winds</u> | wind | 2000 | 0.5¢/kWh |
| TΛ | | Manager the Mind | luind. | 2000 | 2 5+/14/4/5 |
| IA | Cedar Falls Utilities | Harvest the Wind | wind | 2000 | 2.5¢/kWh |
| IA | Central Iowa Power Cooperatives (all 12 coops/1 muni): Maguoketa Vallev Electric Cooperative, Eastern Iowa REC, East-Central Iowa REC, Linn County REC, Pella, TIP Rural Electric Cooperative, Clarke Electric Cooperative, Midland Power Cooperative, Midland Power Cooperative, Guthrie County REC, Farmers Electric Cooperative, Southwest Iowa REC, Consumer Energy, South Iowa Municipal Electric Cooperative Association | Wind Power | wind | 2006 | 1.5¢/kWh- 2.5¢/kWh |
| IA | Corn Belt Power Cooperatives (5 of 11 coops offer program): Butler County REC. Franklin REC. Grundy County REC. Humboldt | Energy Wise Renewables | wind | 2003 | 1.5¢/kWh |
| | County REC, Sac County REC | | | | |
| IA | Dairyland Power Cooperative: | Evergreen Renewable | hydro, | 1998 | 3.0¢/kWh |
| | Allamakee-Clayton/Postville, Hawkeye Tri-County/Cresco, Heartland Power/Thompson & St, | <u>Energy Program</u> | wind, landfill gas, biogas | | 1.7 |
| IA | Ansgar Farmers Electric Cooperative | Green Power Project | biodiesel, wind | 2004 | Contribution |
| IA | Iowa Association of Municipal | Green City Energy | wind, | 2003 | Varies by utility |
| | Utilities (84 of 137 munis offer program) Afton, Algona, Alta Vista, Ablington, Auburn, Bancroft, Bellevue, Bloomfield, Breda, Brooklyn, Buffalo, Burt, Callender, Carlisle, Cascade, Coggon, Coon Rapids, Corning, Corwith, Danville, Dayton, Durant, Dysart, Farlville, Eldridge, Ellsworth, Estherville, Fairbank, Farnhamville, Fontanelle, Forest City, Gowrie, Grafton, Grand Junction, Greenfield, Grundy Center, Guttenberg, Hopkinton, Hudson, Independence, Keosaugua, La Porte City, Lake Mills, Lake View, Laurens, Lenox, Livermore, Maguoketa, Marathon, McGregor, Milford, Montezuma, Mount Pleasant, Neola, New Hampton, Ogden, Orient, Osage, Panora, Pella, Pocahontas, Preston, Readlyn, Rockford, Sabula, Sergeant Bluff, Sibley, Spencer, Stanhope, State Center, Stratford, Strawberry Point, Stuart, Tipton, Villisca, Vinton, Webster City, West Point, Westfield, Whittemore, Wilton, Winterset | | biomass, PV | | |
| ΙA | MidAmerican Energy | Renewable Advantage | wind | 2004 | Contribution |
| IA | Missouri River Energy Services: Alton, Atlantic, Denison, Fontanelle, Hartley, Hawarden, Kimballton, Lake Park, Manilla, | RiverWinds | wind | 2003 | 2.0¢/kWh- 2.5¢/kWh |

| | Orange City, Paullina, Primghar, Remsen, Rock Rapids, Sanborn, Shelby, Sioux Center, Woodbine | | - Section of the sect | | |
|-----|---|---|--|------|------------------------|
| IA | Muscatine Power and Water | Solar Muscatine | PV | 2004 | Contribution |
| IA | Waverly Light & Power | Green Power Choice | wind | 2003 | Contribution |
| IA | Waverly Light & Power | Iowa Energy Tags | wind | 2001 | 2.0¢/kWh |
| KY | | | | | |
| K.T | Big Rivers Electric Corporation: Jackson Purchase Energy Corporation, Kenergy Corporation, Meade County Rural Electric Cooperative Corporation | Renewable Resources Energy (EnviroWatts) | 100% biomass | 2007 | 3.65¢/kWh |
| KY | E.ON U.S.: Louisville Gas and Electric Co., Kentucky Utilities Co. | <u>Green Eneray</u> | 100% KY Low Impact Hydro Institute- Certified hydro | 2007 | 1.3¢/kWh- 1.67¢/kWh |
| KY | East Kentucky Power Cooperative: Blue Grass Energy, Clark, Cumberland, Fleming- Mason, Grayson, Inter-County Energy, Jackson, Licking Valley, Nolin, Owen Flectric, Salt River, Shelby, South Kentucky | EnviroWatts | landfill gas | 2002 | 2.75¢/kWh |
| KY | TVA: Bowling Green Municipal Utilities. Franklin Electric Plant Board. Hopkinsville Electric System. Murray Electric System. Pennyrile Rural Electric Coop. Russellville Electric Plant Board. Tri-County Electric, Warren Rural Electric Coop | Green Power Switch | landfill gas, PV, wind | 2000 | 2.67¢/kWh |
| LA | Entergy Gulf States | Green Pricing Program | biomass | 2007 | 2.5¢/kWh |
| MA | Braintree Electric Light Department | BGreen | solar and wind | 2009 | 2.0¢/kWh |
| MA | Concord Municipal Light Plant (CMLP) | Green Power | hydro | 2004 | 3.0¢/kWh |
| MA | NSTAR | NSTAR Green | wind | 2008 | 0.8¢/kWh- 1.45¢/kWh |
| MA | Shrewsbury Electric and Cable Operations | SELCO GreenLight | wind | 2007 | 6.67¢/kWh |
| MI | <u>Consumers Energy</u> | Green Generation | 68% wind, 32% landfill gas | 2005 | 1.67¢/kWh |
| MI | DTE Energy | GreenCurrents | wind, biomass | 2007 | 2.0¢/kWh- 2.5¢/kWh |
| MI | Lansing Board of Water and Light | GreenWise Electric Power | landfill gas, small hydro | 2001 | 3.0¢/kWh |
| MI | Upper Peninsula Power Company | <u>NatureWise</u> | wind, landfill gas and animal waste methane | 2004 | 1.4¢/kWh |
| MI | Wabash Valley Power Association (7 of 27 coops offer program): Boone REMC, Hendricks Power Cooperative, Kankakee Valley REMC, Miami-Cass REMC, Tipmont REMC, White County REMC, Northeastern REMC | <u>EnviroWatts</u> | wind, landfill gas | 2000 | 0.9¢/kWh- 1.0¢/kWh |
| MI | We Energies | Energy for Tomorrow | wind, landfill gas, hydro | 2000 | 2.04¢/kWh |
| MN | Alliant Energy | Second Nature | landfill gas, wind | 2002 | 2.0¢/kWh |
| MN | Basin Electric Power Cooperative: Minnesota Valley Electric Coop. Sioux Valley Southwestern | <u>Prairie Winds</u> | wind | 2002 | 0.5¢/kWh |
| MN | Central Minnesota Municipal Power Agency: Blue Earth, Delano, Glencoe, Granite Falls, Janesville, Kenvon, Lake Crystal, Madelia, Mt. Lake, New Ulm, Sleepy Eye, Sprinafield, Truman, and Windom | Green Energy Program | wind, landfill gas | 2000 | 1.5¢/kWh- 2.5¢/kWh |
| MN | Dairvland Power Cooperative: Freeborn-Mower Cooperative / Albert Lea, People's / Rochester, Tri-County / Rushford | Evergreen Renewable Energy Program | hydro, wind, landfill gas, biogas | 1998 | 1.5¢/kWh |
| MN | Great River Energy (all 28 coops offer program): Agralite, Arrowhead, BENCO Electric, Brown Country Rural Electric, Connexus Energy, Co-op Light & Power, Crow Wing Power, Dakota Electric Association, East Central | Wellspring Renewable Wind Energy Program | wind | 1998 | 1.55¢/kWh- 2.0¢/kWh |

| | Electric Association, Federated | | | | |
|--------|--|--------------------------------------|----------------------|------|---------------------------------|
| | Rural Electric, Goodhue County, | | | | |
| | Itasca Mantrap Cooperative, | | | | |
| | Kandivohi Power Cooperative. Lake Country Power, Lake Region | | | | |
| | Electric Cooperative, McLeod | | | | |
| | Cooperative Power, Meeker | | | | |
| | Cooperative Light & Power, Mille | | | | |
| | Lacs Electric Cooperative. | | | | |
| | Minnesota Valley, Nobles Cooperative Electric, North Itasca, | | | | |
| | Redwood Electric Cooperative. | | | | |
| | Runestone Electric, South Central | | | | |
| | Electric Association, Stearns | | | | |
| | Electric, Steele-Waseca, Todd-Wadena, Wright-Hennepin | | | | |
| | Electric | | | | |
| MN | Minnesota Power | WindSense | wind | 2002 | 2.5¢/kWh |
| MN | Minnkota Power Cooperative: | Infinity Wind Energy | wind | 1999 | 0.5¢/kWh |
| 1.31.4 | Beltrami, Clearwater Polk, North | THURS WING FREIGY | Willia | 1555 | 0.5¢/KWII |
| | Star, PKM, Red Lake, Red River, | 7 1 1 1 1 1 1 1 | | | |
| | Roseau, Wild Rice: Northern | | | | |
| | Municipal Power Agency (10 municipals) | | | | |
| MN | Missouri River Energy Services: | RiverWinds | wind | 2002 | 2.0¢/kWh- |
| | Adrian, Alexandria, Barnesville, | 121/21/4/11/202 | Willia | 2002 | 2.5¢/kWh |
| | Benson, Breckenridge, Detroit | | | | |
| | Lakes, Elbow Lake, Henning, Jackson, Lakefield, Lake Park, | | | | |
| | Luverne, Madison, Moorhead, | | | | |
| | Ortonville, St. James, Sauk | | | | |
| | Centre, Staples, Wadena, | | | | |
| 242: | Westbrook, Worthington | Combined the 116 of | | 1000 | 4.550.000 |
| MN | Moorhead Public Service | Capture the Wind | wind | 1998 | 1.5¢/kWh |
| MN | Otter Tail Power Company | TailWinds | wind | 2002 | 1.6¢/kWh |
| MN | Xcel Energy | WindSource | wind | 2003 | 2.0¢/kWh |
| MS | TVA: 4-County Electric Power | Green Power Switch | landfill gas, | 2000 | 2.67¢/kWh |
| | Association, Alcorn Electric Power Association, Central Electric | | PV, wind | | |
| | Power Association, Columbus | | | | |
| | Light & Water, North East | | | | |
| | Mississippi Electric Power | | | | |
| | Association, Northcentral MS EPA, City of Okolona Electric Dept., | | | | |
| | City of Oxford Electric Dept. | | | | |
| | Starkville Electric System. | | | | |
| | Tallahatchie Vallev EPA, Tippah Electric Power Association, | | | | |
| | Tishomingo County Electric Power | | | | |
| | Association, Tupelo Water & Light | | | | |
| | <u>Department</u> | | | | |
| МО | AmerenUE / 3Degrees | Pure Power | 75% wind, | 2007 | 1.5¢/kWh |
| | | | 25% other renewables | | |
| МО | Associated Electric Cooperative | varies by utility | biomass, | 2003 | 2.0¢/kWh- |
| MO | Associated Electric Cooperative, Inc.: Black River Electric | varies by dulity | wind | 2003 | 3.5¢/kWh |
| | Cooperative, Boone Electric | | | | () () () () () () () () |
| | Cooperative, Callaway Electric | | | | |
| | Cooperative, Co-Mo Electric Cooperative, Crawford Electric | | | | |
| | Cooperative, Cuivre River Electric | | | | |
| | Cooperative, Howell-Oregon | | | | |
| | Electric Cooperative, Intercounty | | | | |
| | Electric Cooperative, Laclede Electric Cooperative, Lewis | | | | |
| | County Rural Electric Cooperative. | | | | |
| | Macon Electric Cooperative, White | 1 | | | |
| | River Vallev Electric Cooperative | | <u> </u> | ļ | |
| МО | City Utilities of Springfield | WindCurrent | wind | 2000 | 5.0¢/kWh |
| МО | Wabash Valley Power Association | <u>EnviroWatts</u> | wind, | 2000 | 0.9¢/kWh- |
| | (7 of 27 coops offer program): Boone REMC, Hendricks Power | 7 | landfill gas | | 1.0¢/kWh |
| | Cooperative, Kankakee Valley | | | | |
| | REMC, Miami-Cass REMC, | *** | | | |
| | Tipmont REMC, White County | | | | |
| NAT | REMC, Northeastern REMC | Depirio Minda | luind | 2000 | O E+ //34//- |
| MT | Basin Electric Power Cooperative: Flathead Electric Coop, Lower | <u>Prairie Winds</u> | wind | 2000 | 0.5¢/kWh |
| | Yellowstone, Powder River Energy | | | | |
| MT | Northwestern Energy | E+ Green | wind, PV | 2003 | 2.0¢/kWh |
| MT | Park Electric Cooperative | Green Power Program | various | 2002 | 1.02¢/kWh |
| | | | renewables | | |
| MT | Southern Montana Electric | Environmentally | wind, hydro | 2002 | 1.05¢/kWh |
| | | Preferred Power | 1 | | |
| | Generation and Transmission | Preferred Power | | l . | 1 |
| | Cooperative (5 coops offer | Preferred Power | | | |
| | | Preferred Power | | | |
| | Cooperative (5 coops offer program): Fergus Electric, | <u>Preferred Power</u> | | | |

| MT | Tri-State Generation & Transmission: Big Horn Rural Electric Company | Renewable Resource Power Service | wind, hydro | 2001 | 0.8¢/kWh |
|----|--|--|---|---------|-----------------------|
| MT | Vigilante Electric Cooperative | Alternative Renewable Energy Program | wind | 2003 | 1.1¢/kWh |
| NE | Omaha Public Power District | Green Power Program | landfill gas, wind | 2002 | 3.0¢/kWh |
| NE | Tri-State Generation & Transmission: Chimney Rock Public Power District. Highline Electric Association. Northwest Rural Public Power District | Renewable Resource Power Service | wind, hydro | 2001 | 0.8¢/kWh |
| NV | Deseret Power: Mt. Wheeler Power Cooperative | GreenWay | various | 2005 | 1.95¢/kWh |
| NV | NV Energy | Desert Research Institute's GreenPower Program | PV on schools | Unknown | Contribution |
| NM | El Paso Electric | Renewable Energy Tariff | wind | 2003 | 2.28¢/kWh |
| NM | Los Alamos Department of Public Utilities | Green Power | wind | 2005 | 1.8¢/kWh |
| NM | Navopache Electric Cooperative | Voluntary Renewable Energy Program | TBD | 2008 | 4.0¢/kWh |
| NM | Public Service of New Mexico | PNM Skv Blue | wind | 2003 | 1.1¢/kWh |
| NM | Tri-State Generation & Transmission: Central New Mexico Electric Cooperative. Inc., Columbus Electric Cooperative, Inc., Continental Divide Electric Cooperative. Inc., Jemez Mountains Electric Cooperative, Inc., Kit Carson Electric Cooperative. Inc., Mora-San Miguel Electric Cooperative. Inc., Navopache Electric Cooperative. Northern Rio Arriba Electric Cooperative, Otero County Electric Cooperative, Inc., Sierra Electric Cooperative, Inc., Socorro Electric Cooperative. Inc., Southwestern Electric Cooperative. Inc., Southwestern Electric Cooperative. Inc., Springer Electric Cooperative, Inc., Springer Electric Cooperative, Inc., | Renewable Resource Power Service | wind, hydro | 2001 | 0.4¢/kWh- 2.5¢/kWh |
| NM | Xcel Energy | WindSource | wind | 1999 | 3.0¢/kWh |
| NC | Dominion North Carolina Power | NC GreenPower | biomass, hydro, landfill gas, PV, wind | 2003 | 2.5¢/kWh- 4.0¢/kWh |
| NC | <u>Duke Energy</u> | NC GreenPower | biomass, hydro, landfill gas, PV, wind | 2003 | 2.5¢/kWh- 4.0¢/kWh |
| NC | ElectriCities: City of Albemarle, Town of Apex, City of Concord, Town of Cornelius, Fayetteville PWC, Town of Granite Falls, Greenville Utilities, City of High Point, Town of Huntersville, City of Kinston, City of Laurinburg, City of Lexington, City of Monroe, City of New Bern, City of Newton, City of Shelby, City of Statesville, Town of Wake Forest, City of Washington, Town of Waynesville, City of Wilson-Wilson Energy | NC GreenPower | biomass, hydro, landfill gas, PV, wind | 2003 | 2.5¢/kWh- 4.0¢/kWh |
| NC | NC Flectric Cooperatives (22 of 27 coops offer program): Albemarle Electric Membership Corp., Blue Ridge Electric Membership Corp., Blue Ridge Electric Membership Corp., Brunswick Electric Membership Corp., Brunswick Electric Membership Corp., Edgecombe-Martin County Electric Membership Corp., Edgecombe-Martin County Electric Membership Corp., French Broad Electric Membership Corp., French Broad Electric Membership Corp., Junes-Onslow Electric Membership Corp., Junes-Onslow Electric Membership Corp., Pee Electric Membership Corp., Lumbee River Electric Membership Corp., Piedmont Electric Membership Corp., Piedmont Electric Membership Corp., Randolph Electric Membership Corp., Randolph Electric Membership Corp., Runderford Electric Membership Corp., Rutherford Electric Membership Corp., Surry Yadkin Electric | NC GreenPower | biomass, hydro, landfill gas, PV, wind | 2003 | 2.5¢/kWh- 4.0¢/kWh |

| | Membership Corp., Tideland Electric Membership Corp., Tri-County Electric Membership Corp., Union Power Cooperative, Wake Electric Membership Corp. | | | 4444 | |
|----|--|---|---|------|------------------------------------|
| NC | Progress Energy / CP&L | NC GreenPower | biomass, hydro, landfill gas, PV, wind | 2003 | 2.5¢/kWh- 4.0¢/kWh |
| NC | TVA: Mountain Electric Cooperative | Green Power Switch | landfill gas, PV, wind | 2000 | 2.67¢/kWh |
| ND | Basin Electric Power Cooperative; Burke Divide, Capital, Dakota Vallev, KEM Electric Coop, Oliver Mercer Electric Coop, McKenzie Electric Coop, Montrail Williams, Mor-gran-sou Electric Coop, Northern Plains, Slope Electric Coop, Verendrye, West Plains | PrairieWinds | wind | 2000 | 0.5¢/kWh |
| ND | Minnkota Power Cooperative: Cass County Electric, Cavalier Rural Electric, Nodak Electric; Northern Municipal Power Agency (2 municipals) | Infinity Wind Energy | wind | 1999 | 0.5¢/kWh |
| ND | Missouri River Energy Services: City of Lakota | RiverWinds | wind | 2002 | 2.0¢/kWh- 2.5¢/kWh |
| ОН | American Municipal Power-Ohio / Green Mountain Energy: City of Bowling Green, Cuyahoga Falls, Westerville, Wyandotte, Yellow Springs | Nature's Energy | small hydro, landfill gas, wind | 2003 | 1.3¢/kWh- 1.5¢/kWh |
| ОН | Buckeye Power (Ohio Rural Electric Cooperatives) | EnviroWatts | landfill gas | 2006 | 2.0¢/kWh |
| ОН | Dayton Power & Light | Green Connect | various | 2008 | 1.0¢/kWh |
| ОН | Duke Energy | <u>GoGreen Power</u> | wind, PV, landfill gas, digester gas | 2001 | 2.5¢/kWh |
| ОН | FirstEnergy: Ohio Edison Company | <u>Green Resource</u> <u>Program</u> | various | 2007 | 0.5¢/kWh |
| ОН | FirstEnergy: The Cleveland Electric Illuminating Company | Green Resource Program | various | 2007 | 0.5¢/kWh |
| ОН | FirstEnergy: The Toledo Edison | Green Resource Program | various | 2007 | 0.5¢/kWh |
| ОН | Wabash Valley Power Association (7 of 27 coops offer program); Boone REMC, Hendricks Power Cooperative, Kankakee Valley REMC, Miami-Cass REMC, Tipmont REMC, White County REMC, Northeastern REMC | EnviroWatts | wind, landfill gas | 2000 | 0.9¢/kWh- 1.0¢/kWh |
| OK | Associated Electric Cooperative, Inc.: Central Rural Electric Cooperative | varies by utility | biomass, wind | 2003 | 2.0¢/kWh- 3.5¢/kWh |
| ОК | OG&E Electric Services | OG&E Wind Power | wind | 2003 | -0.246¢/kWh |
| ОК | Oklahoma Municipal Power Authority: Tonkawa, Altus, Frederick, Okeene, Prague Municipal Utilities and Edmond Electric | <u>Pure & Simple</u> | wind | 2004 | 1.8¢/kWh (-0.45¢/kWh Edmond) |
| ОК | Public Service Company of Oklahoma | WindChoice | 100% wind | 2011 | 1.72¢/kWh |
| OK | Western Farmers Electric Cooperative (19 of 19 coops offer program): Alfalfa Electric Cooperative, Caddo Electric Cooperative, Canadian Valley Electric Cooperative, Choctaw Electric Cooperative, Cotton Electric Cooperative, Cotton Electric Cooperative, East Central Oklahoma Electric Cooperative, Kay Electric Cooperative, Kiamichi Electric Cooperative, Kiamichi Electric Cooperative, Kiwash Electric Cooperative, Northfork Electric Cooperative, Northfork Electric Cooperative, Northfork Electric Cooperative, Oklahoma Electric Cooperative, People's Electric Cooperative, Red River Valley Rural Electric Cooperative, Southeastern Electric Cooperative, Southwest Rural Electric Cooperative Southeastern Electric Cooperative, Southwest Rural Electric Cooperative | WindWorks | wind | 2004 | 0.5¢/kWh |
| OR | City of Ashland / Bonneville Environmental Foundation | Renewable Pioneers | PV, wind | 2003 | 2.0¢/kWh |

| OR | Columbia River PUD | Choice Energy | wind | 2005 | 1.5¢/kWh |
|----|--|--|---|------|---------------------------------------|
| OR | Emerald People's Utility District/Green Mountain Energy | Choose Renewable Electricity | wind, geothermal | 2003 | 1.2¢/kWh |
| OR | Eugene Water & Electric Board | EWEB Greenpower | various renewables | 2007 | 1.0¢/kWh- 1.5¢/kWh |
| OR | Eugene Water & Electric Board | EWEB Wind Power | wind | 1999 | 0.91¢/kWh |
| OR | Idaho Power | Green Power Program | various | 2001 | 0.98¢/kWh |
| OR | Midstate Electric Cooperative | Environmentally- Preferred Power | wind | 1999 | 2.5¢/kWh |
| OR | Oregon Trail Electric Cooperative | Green Power | wind | 2002 | 1.5¢/kWh |
| OR | PacifiCorp: Pacific Power | Blue Sky OS (Commercial Only) | wind | 2004 | Sliding scale depending on size |
| OR | PacifiCorp: Pacific Power | Blue Sky Block | wind | 2000 | 1.95¢/kWh |
| OR | PacifiCorp: Pacific Power / 3Degrees | Blue Sky Habitat | wind, biomass, PV | 2002 | 0.78¢/kWh + \$2.50/mo. donation |
| OR | PacifiCorp: Pacific Power / 3Degrees | Blue Sky Usage | wind, biomass, PV | 2002 | 0.78¢/kWh |
| OR | Pacific Northwest Generating Cooperative: Blachly-Lane Electric Cooperative, Clearwater Power, Consumers Power, Consumers Power, Coos-Curry Electric Cooperative, Douglas Electric Cooperative, Fall River Rural Electric Cooperative, Lost River Electric Cooperative, Raft River Rural Electric Cooperative, Umatilla Electric Cooperative, West Oregon Electric Cooperative, (11 of 15 coops offer program) | Green Power | landfill gas | 1998 | 1.8¢/kWh- 2.0¢/kWh |
| OR | Portland General Electric Company | Clean Wind for Medium to Large Commercial & Industrial Accounts | wind | 2003 | 1.7¢/kWh |
| OR | Portland General Electric Company | Clean Wind Power | wind | 2002 | 1.75¢/kWh |
| OR | Portland General Electric Company / Green Mountain Energy | <u>Green Source</u> | existing geothermal, hydro, new wind | 2002 | 0.8¢/kWh |
| OR | Portland General Electric Company / Green Mountain Energy | Renewable Future | wind | 2007 | 1.5¢/kWh |
| OR | Springfield Utility Board | <u>ECOchoice</u> | various | 2007 | 1.0¢/kWh |
| SC | Duke Energy Carolinas | Palmetto Clean Energy (PaCE) | wind, solar, landfill gas | 2008 | 4.0¢s;/kWh |
| SC | Progress Energy Carolinas | Palmetto Clean Energy (PaCE) | wind, solar, landfill gas | 2008 | 4.0¢/kWh |
| SC | SCE&G | Palmetto Clean Energy (PaCE) | wind, solar, landfill gas | 2008 | 4.0¢/kWh |
| SC | Santee Cooper: Aiken Electric Cooperative, Berkeley Electric Cooperative, Blue Ridge Electric, Coastal Electric Cooperative, Edisto Electric Cooperative, Fairfield Electric Cooperative, Horry Electric Cooperative, Laurens Electric Cooperative, Lynches River Electric Cooperative, Marlboro Electric Cooperative, Mid-Carolina Electric Cooperative, Palmetto Electric Cooperative, Palmetto Electric Cooperative, Tri-County Electric Cooperative, Tri-County Electric Cooperative, York Electric Cooperative, York Electric Cooperative, York Electric Cooperative, Tooperative | <u>Green Power Program</u> | landfill gas | 2001 | 3.0¢/kWh |
| SD | Basin Electric Power Cooperative: Bon Homme-Yankton Electric Assn., Central Electric Cooperative Association, Charles Mix Electric Association, City of Elk Point, Clav-Union Electric Corporation, Codington-Clark Electric Cooperative, Dakota Energy Cooperative, Dauglas Electric Cooperative, FFM Electric Cooperative, Kingsbury Electric Cooperative, Kingsbury Electric Cooperative, Lyon-Lincoln Electric Cooperative, McCook Electric Cooperative, Northern Electric Cooperative, Oahe Electric Cooperative, Renville-Sibley Coop, Power Assn., Sioux Valley | <u>Prairie Winds</u> | wind | 2000 | 0.5¢/kWh |

| Southweatern Electric Coop. Union Courty Electric Coop. Union Courty Electric Coop. Union Courty Electric Coop. Union Courty Electric Coop. Cherry Todd Electric Coop. Morear Grand Coop. Mark Electric Coop. Butte Electric Coop. Cherry Todd Electric Coop. Morear Grand Electric Coop. TO-State Generation B TO-State Electric Electric Coop. Association Inc. TO TAY A Aloos Electric Department Apposition Birchit Cooperative Annes Unitiv Board, Birstol Lancestee Electric Eventuria Contavo Inc. Cont | | | | | | |
|--|------|--------------------------------------|--------------------|---|-----------|---------------|
| County Electric Cooperative Whetestone Select Electric Cooperative, Ellectric His Electric Cooperative, Ellectric His Electric Cooperative, Ellectric Floor, Cherry Todd Electric Coop, Moreau Grand Grand Electric Cooperative, Rosoboul State Electric Coop, Cherry Todd Electric Cooperative, Rosoboul This State Generation & Technology Electric Cooperative, City of Vermillon The Transaction of Technology Transaction Nichotran Electric Department of Electric Electric Cooperative, Local Electric Cooperative, City of Vermillon The Cooperative Cooperative, City of Vermillon Electric Cooperative, Cooperative, City of Electric Cooperative, Local Electric Cooperative, Department of Electric System Electric Cooperative, Indicate Electric Cooperative, Lectric Cooperative, City of Electric Cooperative, Lectric Electric Cooperative, Lectric Cooperative, City of Electric Cooperative, Lectric Cooperative, City of Electric Cooperative, Lectric Electric Cooperative, Data System, Herritan City of Electric Cooperative, Lectric Electric Cooperative, Publish Chillies, Electric Electric Cooperative, Publish Chillies, Electric Electric Cooperative, Publish Chillies, Electric Electric Cooperative, Publish Children Electric Cooperative, Electric Cooperative, Publish Chillies, Electric Electric Cooperative, Publish Chillies, Electric Cooperative, Publish Chillies, Electric Cooperative, Publish Chillies, Electric Electric Cooperative, Publish Chillies, Electric Cooperative, Publish Chillies, Electric Cooperative, Publish Chillies, Electric Cooperative, Publish Chillies, Electric Cooperative, Cooperative, Wealtey County Winnies Electric Cooperative, | | | | | | |
| Whetstone Vallex Electric Cooperative, Black Hills Electric Coop. Lacrose Referric Coop. Wast Ruper Promer Association of Lighting Cooperative Cooperative, Research Cooperative, Research Cooperative, Research Cooperative, Research Cooperative, Research Cooperative, Research Cooperative, Association, Inc. This State Generation & Renewable Resource Wind, hydro 2001 D. Farith Cooperative, Research Cooperative, Association, Inc. This Lacrose Research Cooperative, Association, Inc. This Lacrose Research Cooperative, Association, Inc. The Take Association, Inc. Association, Inc. The Take Association Association, Inc. The Take Association, Inc. The Take Association Association, Inc. The T | | | | | | |
| Cooperative, Blacker, Life, Blactric Coop. Lactree, Blactric Coop. Nest Rower Power Association, Buttle Blacker, Cooperative, Grand Electric Cooperative, RoseBasid Seasabled Seasabled Seasabled Stand Electric Cooperative, RoseBasid Stand Electric Cooperative, RoseBasid Stand Electric Cooperative, RoseBasid Clay of Vermillon To III State Generation B Transmission Niobrara Electric Association, Inc. The Transmission Electric Cooperative, Altern Stuffle Roseration, Companies Conference Electric Cooperative, Clarkcalle Electric Membership Cooperative, Columbia Power & Water Systems, Condecidia Electric Membership Corporation, Dickson Electric Benartment, Duck River Electric Membership Corporation, Department, Dickson Electric Benartment, Duck River Electric Membership Corporation, Department, Dickson Electric Benartment, Duck River Electric Membership Corporation, Department, Dickson Electric Benartment, Dickson Electric Benartment, Duck River Electric Benartment, Companies Benartment, Electric Benartment, Companies Benartment, Duck River Electric Benartment, Companies Benartment, Benartment, Companies Benartment, Benartment, Companies Benartment, | | | | | | |
| Coop. LaCreek Electric Coop. West River Power Association Butte Electric Coop. Cherry Todd Electric Coop. Moreau Grand Company Company Company Control Company Company Control Control Company Control Contro | | | | | | |
| Batte Electric Cooperative Reschold Flicktric Cooperative Reschold Flicktric Cooperative Reschold Flicktric Cooperative Reschold Transmission, Niobrara Electric Reschold Transmission, Niobrara Electric Reschold Reschold Reschold Transmission, Niobrara Electric Reschold Res | | Coop, LaCreek Electric Coop. | | | | |
| Electric Cooperative, Rosebud SD Missouri River Finerory Services: City of Vermillion Tiri-State Generation & Transmission: Nibrara Electric Association. Inc. Association. Inc. Transmission: Nibrara Electric Association. Inc. Association. Inc. Transmission: Nibrara Electric Association. Inc. Association. Inc. Transmission: Nibrara Electric Association. Inc. Association. Inc. Association. Inc. Transmission: Nibrara Electric Association. Inc. Association. Inc. Association. Inc. Association. Inc. City Electric Cooperative. Cintaxion. Electric Cooperative. Composition. Dicks Rever Electric Membership Corporation. Composition. Dicks Rever Electric Membership Corporation. Devershare Lectric System. City of Elizabethion Electric System. City of Elizabethion Electric System. Electric Membership Corporation. Gressnello Light and Prover System. Inc. Inc. Inc. Inc. Inc. Inc. Inc. Inc | | | | | | |
| Grand Electric Cooperative RoseRue Ros | | | | | | |
| State Stat | | | | | | |
| City of Vermillon Try Try Try Try Try Try Try Tr | | Rosebud | | | | |
| Section | SD | | <u>RiverWinds</u> | wind | 2002 | |
| Transmission. Niobrara Electric Association. Inc. Two All Aloa Electric Department. Abnalachian Electric Concerative. Abnalachian Electric Cooperative. Abnalachian Electric Cooperative. Clark Sevilla Department. Cany Fork Electric Cooperative. Clark Sevilla Department of Electric Cooperative. Clark Sevilla Department of Electric Cooperative. Clark Sevilla Department of Electric System. Counton Distorie. Electric Department. Duck River Electr | | | | . | | |
| Association. Inc. TVA: Accord Electric Department, Appalachian Electric Cooperative, Athens Utility Board, Bristol Tennessae Electric System. Brownsyllie Utility Department, Caney Fork Electric Cooperative, Chickassae Milectric Manufacture, Covered Milectric Systems, Cooperative, Electric Systems, Cooperative, Electric Membership, Corporation, Dickson Electric Membership, Corporation, Dickson Electric Membership, Corporation, Dickson Electric Membership, Corporative, Mulrises, Electric Membership, Corporative, Sweten, | SD | | | wind, hydro | 2001 | 0.8¢/kWh |
| Abnes Littlity Board, Erstol Tennesses Electric Cooperative, Chickasse Electric Cooperative, Clarksville Department of Electricity, Clarksville Department, Cooperative, Cooperative, Electric Cooperative, Cooperative, Electric Membershic Corporation, Dersbere Electric System, EPB (Chattanoopal, Ervin Utilities, Etowah Utilities, Fort Loudon Electric Experiment of Electricity, Chiscon Electric Experiment of Electricity, Electric Experiment of Elect | | | Fower Service | - | | |
| Abnes Littlity Board, Erstol Tennesses Electric Cooperative, Chickasse Electric Cooperative, Clarksville Department of Electricity, Clarksville Department, Cooperative, Cooperative, Electric Cooperative, Cooperative, Electric Membershic Corporation, Dersbere Electric System, EPB (Chattanoopal, Ervin Utilities, Etowah Utilities, Fort Loudon Electric Experiment of Electricity, Chiscon Electric Experiment of Electricity, Electric Experiment of Elect | TN | | Green Power Switch | landfill gas. | 2000 | 2.67¢/kWh |
| Tennessee Electric System Brownsylle Utility Department Canew Fork Electric Cooperative. Chickasae Electric Cooperative. Chickasae Electric Cooperative. Claicksville Department of Electricity. Claveland Utilities. Clinton Utilities Beard. Columbia Power & Water System. Cooperative. Curcherine Department. Cooperative. Curcherine Department. Composition. Dickson Electric Department. Duck River Electric Membership Corporation. Dersberg Electric System. City of Elizabethon Electric System. City of Elizabethon Electric System. Department. Duck River, Claver Membership Corporative. Department of Electricity. Chattanopal. Event Utilities. Elowah Utilities. Favetteville Public Utilities. Fort Loudon Electric Cooperative. Jackson Electric Cooperative. Jackson Electric System. Lenoir City Utilities. Board. Laorent of Electricity. Dever Board. Knowled Utilities Board. Laorent Electric System Lenoir City Utilities. Board. Lexinotro Electric Cooperative. Utilities. Morristown Power System. Lenoir City Utilities. Board. Laorent Electric Cooperative. Public Utilities. Morristown Power System. Mountain Electric Cooperative. Murriesboro Electric Separtment. Members Lipit Electric Service. Newport Utilities. Oak Ridge Electric Cooperative. Public Utilities. Electric Cooperative. Public Utilities Electric Cooperative. Public Utilities Board. Lexinotro Cooperative. Public Utilities Board. Lexinotro Cooperative. Public Utilities Board. Lexinotro Cooperative. Public Utilities Electric Cooperative. Public Utilities Board. Lexinotro Cooperative. Public Utilities Board. Lexin | ,,,, | | | | | |
| Grown Swille Utility Departments Caney Fork Electric Cooperative Chickasaw Electric Cooperative Chickasaw Electric Cooperative Chickasaw Electric Cooperative Chickasaw Electric Cooperative Clarksville Department of Electricity. Clavaland Utilities Cooperative Electric Evstern Cooperative Electric Evstern Common Electric Evstern Common Electric Evstern Common Electric System City of Elizabethon Electric System City Elizabethon Electric System City Elizabethon Electric Cyty of Elizabethon Electric System City Elizabethon Electric Cyty of Elizabethon Electric System City Elizabethon Electric Cyty Elizabethon Electric Cyty Elizabethon Electric Cyty Elizabethon Electric Cyty Elizabethon Cooperative, Electricity, Gilbaon Electric Cooperative, Dackson Electric Cooperative, Dackson Electric Cyty Elizabethon Electric Evstern Electric Evstern Loudon Utilities Eloard, Levington Electric Evstern Loudon Utilities Chard Levington Electric System Loudon Utilities Chard Levington Electric Evstern Loudon Utilities Chard Levington Electric Evstern Loudon Utilities Chard Levington Electric Evstern Cooperative, Milan Department of Public Utilities, Morristown Power System Mauntan Electric Cooperative, Morristown Power System Mauntan Electric Cooperative, Morristown Power System Shelly Wildle Electric System, Clavation Electric Cooperative, Daviel Electric Cooperative, Daviel Valley Electric Cooperative, Daviel Valley Electric Cooperative, Daviel Valley Electric Cooperative, Daviel Claric System United Comporation, Springfield Cooperative, Swytem County Electric System United Cooperative, Swytem County Electric System United Cooperative, Swytem County United Electric System United Cooperative, Swytem County United Electric System United Cooperative, Swytem County United Electric Evstem United Cooperative, Swytem County Minchaeter Utilities Cooperative, Walkey County Munichaet Electric Evstem United Cooperative Walkey County M | | | | | | |
| Canex Fork Electric Cooperative. Chickasaw Electric Cooperative. Clarkswille Department of Electricity. Claveland Utilities. Clinton Utilities Board. Columbia Power & Water System. Cooperation. Dickson Electric Department. Coundation. Dickson Electric Department. Duck River Electric Department Cletricity. Device Utilities. Fort Loudon Electric System. Erbn Comperative. Gallatin Department of Electricity. Gisson Electric Membershin Comoration. Greeneville Light and Power System. Harriman Utility Board. Holston Electric System. Jackson Energy Authority. Jellico Electric System. Jackson Energy Authority. Jellico Electric System. Lenor City Utilities Board. Lenor City Utilities Board. Lenor City Utilities Board. Lenor City Utilities Board. Lenor City Utilities Authority. Electric System. Mountain Electric Cooperative. Murferesboro Electric Department of Public Utilities. Morrisone Dever System. Mountain Electric Cooperative. Murferesboro Electric Department. Mashville Electric Department. Mashville Electric Department. Pars Board of Public Utilities. Pulsake Electric Cooperative. Pulsake Electric Cooperative. Pulsake Electric Cooperative. Pulsake Electric Cooperative. Pulsake Electric System. Rockwood Electric Utility. Separatment. Southwest Tennessee Lieutric Hembershin Comoration. Southwest Tennessee Lieutric Hembershin Comoration. Southwest Tennessee Lieutric Hembershin Comoration. Southwest Tennessee Electric Embership Comperative. Severe County Municipal Electric System. Workenster Utilities Board. Tennessee Sullive Keen Ferrov Cooperative. Mexice Vounty Municipal Electric System. Workenster Utilities Board. Union City Electric System. Workenster Utilities Board. Tennessee Sullive Electric Cooperative. Pulsake Electric Electric | | | | | | |
| Ciarksville Department of Electricity, Cleveland Utilities, Guinton Utilities Board, Columbia Power & Water Systems, Cookeville Flectric Department, Covination, Dickson, Electric System, Counberland Electric Membership Corporation, Dickson, Electric Electric Department, Duck River Electric System, Electric System, Electric Google From Utilities, Electric System, Electric Google From Utilities, Electric From Utilities, Electric From Electric Google From Utilities, Electric From Electric Google From Utilities, Electric From Electric Fro | | | | | | |
| Electricity, Cleveland Utilities, Clintonia Power & Water Systems, Colowalia Flottric System, Conversion Electric System, Cumberland Electric Membership Corporation, Dickson Electric Department, Duck River Electric Membership Corporation, Dickson Electric Department, Duck River Electric Membership Corporation, Dickson Electric System, City of Elizabethton Electric System, City of Elizabethton Electric System, EPB (Chattanooa), Erwin Utilities, Etowah Utilities, Favetteville Public Utilities, Evantion of Electric System, Harriman Utility Board, Careany Electric System, Harriman Utility Board, Electric Alembership Corporation, Graeneville Light and Power System, Harriman Utilities, Board, Lacinated Utilities, Board, Lavinated Utilities, Board, Lavinated Utilities, Board, Lavinated Utilities, Board, Lavinated Electric System, Lenoir City Utilities, Board, Lexination Electric System, Lenoir City Utilities, Board, Lexination Electric System, Lenoir City Utilities, Board, Lexination Electric System, Memphis Light Gas, & Water, Memphis Light, & Water, Memphis Light, & Water, & Wa | | | | | | |
| Clinton Utilities Board. Columbia Power & Water Systems. Cookeville Electric Department. Covington Electric System. Cumberland Electric Membership Corporation. Dickson Electric Department. Duck River Electric Department. Dickson Electric System. EPB (Chattanooga). Erwin Utilities. Elowah Utilities. Fort Loudon Electric Cooperative. Gallatin Department of Electricity. Gibson Electric Cooperative. Gallatin Department of Electricity. Gibson Electric Membership Corporation. Greeneville Light and Power System. Harrman Utility Board. Holston Electric Cooperative. Jackson Energy Authority. Jallico Electric & Water. Johnson City Power Board. Knowlile Electric System. Lenoir City Utilities Board. Lexington Electric Cooperative. Bidate. Electric Experiment of Public Utilities, Boardment of Public Utilities, Electric Cooperative. Pickwick Electric Cooperative. Pickwick Electric Cooperative. Pickwick Electric Cooperative. Pickwick Electric System. Board of Public Utilities, Department. Southwest Tennessee Electric Membership Corporative. Swier County Electric System. Shelbwille Power System. Somerville Utility. Seauachee Valley Electric Cooperative. Swier County Electric System. Shelbwille Power System. Somerville Utility. Seauachee Valley Electric Cooperative. Swier County Electric System. Membership Corporation. Springfield Department of Electricity. Sweetwater Utilities Board. Tennessee Valley Electric Cooperative. Public Utilities Source. University. Weakley County Municipal Electric System. Winchester Utilities Cooperative. Weakley County Municipal Electric System. Winchester Utilities. | | | | | | |
| Cookeylie Electric Department. Covination Electric System. Cumberland Electric Membership Corporation. Dickson Electric Department. Duck River Electric Membership Corporation. Dyersbera Electric System. City of Elizabethton Electric System. EPB (Chattanooa). Erwin Utilities. Etowah Utilities. Favetteville Public Utilities. Favetteville Power System. Harriman Utility Roard. Holston Electric Cooperative. Jackson Energy Authority. Jellico Electric River System. Lenoir City Utilities Board. Levington Electric System. Lenoir City Utilities. Middle Electric Department. McMinoville Electric Department. McMinoville Electric System. Membership Corporative. Murfreesboro Electric Cooperative. Murfreesboro Electric Cooperative. Murfreesboro Electric Cooperative. Murfreesboro Electric Cooperative. Murfreesboro Electric Savice. Newport Utilities. Dickwick Electric Cooperative. Pulaski Electric Cooperative. Powell Valley Electric Cooperative. Powell Va | | | | | | |
| Covination Electric System. Cumberland Electric Membership Corporation. Dickson Electric Department. Duck River Electric Membership Corporation. Dversbero Electric System. City of Elizabethton Electric System. EPB (Chattanooa). Erwin Utilities, Etowah Utilities, Favetteville Public Utilities. Favetteville Power Roard. Knoxville Utilities Board. Lawrencebura Power System. Lenoir City Utilities. Board. Levington Electric System. Lenoir City Utilities. Board. Levington Electric System. Lenoir City Utilities. Board. Levington Electric Membership Gorororation. Milan Department of Public Utilities. City of Marville Electric System. Memphis Light Gas & Water, Merivhether Lewis Electric Cooperative, Middle Tennessee Electric Membership Corporative. Newport Utilities. Oak Ridge Electric Department, Nasiville Electric Service. Newport Utilities. Oak Ridge Electric Cooperative. Publaski Electric Cooperative. Plateau Electric Cooperative. Powell Vallev Electric Cooperative. Powell Vallev Electric Cooperative. Powell Vallev Electric Cooperative. Powell Vallev Electric Cooperative. Publaski Electric System. Board of Public Utilities. Gorororative. Sevier County Electric System. Shelbyville Power System. Smithyllle Electric System. Smithylle Electric System. Smithylle Electric System. Smithylle Electric System. Smithylle Electric Cooperative. Sevier County Electric Cooperative. Publaski Electric System. Powell Vallev Electric Cooperative. Publaski Electric Evstem. Powell Vallev Electric Cooperative. Publaski Electric Evstem. Powell Vallev Electric Cooperative. Publaski Electric System. Powell Vallev Electric Cooperative. Publaski Electric System. Powell Vallev | | Power & Water Systems, | | | | |
| Cumberland Electric Membership Corporation. Dickson Electric Department. Duck River Electric Membership Comporation, Dversberd Electric System. City of Elizabethto Electric System. Electric System. Utilities. Expert Loudon Electric Cooperative. Gallatin Department of Electricity. Gibson Electric Cooperative. Gallatin Department of Electricity. Gibson Electric Membership Comporation. Greeneville Light and Power System. Harriman Utilities. Board. Lafollette Utilities. Board. Levinothor Electric Cooperative. Jackson Energy Authority. Jellico Electric. R. Water. Johnson. City Power Board. Knooville Utilities. Board. Lafollette Utilities. Board. Levinothor Electric System. Loudon Utilities. City of Marvoille Electric. System. Membris Lioth Gas. R. Water. Marishether Lewis Electric. Cooperative. Middle Electric. System. Mountain Electric Cooperative. Murifressboro Electric. Cooperative. Data Marisher Electric. Cooperative. Murifressboro Electric. Cooperative. Data Murifressboro Electric. Cooperative. Paleau Electric. Cooperative. Paleau Electric. Cooperative. Paleau Electric. System. Borkovick Electric. Cooperative. Paleau Electric. System. Borkovick Electric. Cooperative. Paleau Electric. System. Borkovick Electric. Cooperative. System. Shelboville Power System. Somerville Utility. Department. Southwest Electric. Cooperative. Paleau Electric. System. Borkovick Electric. Cooperative. System. Department. Southwest Tennessee Valley Electric. System. Smithylle Electric. Cooperative. System. Utility. Department. Southwest Tennessee Valley Electric. Cooperative. Weakley County Municipal Electric System. Winchester Utilities. Bander | | | | | | |
| Corporation. Dickson Electric Department. Duck New Flectric Membershin Corporation. Dversbero Electric System. City of Elizabethhon Electric System. EPB (Chattanopa). Event Utilities, Etowah Utilities. Favetteville Dabile Utilities. Favetteville Electric Cooperative. Gallatin Department. Patient Cooperative. Jackson Enerro Authory. Jelico Electric S. Water. Johnson City Power Board. Knoxville, Utilities Board. Lafolette Utilities Board. Lexington Electric System. Lenoir City Utilities. Board. Lexington Electric System. Lenoir City Utilities. System. Lenoir City Utilities. System. Lenoir City Utilities. Prostation. Lexington Electric System. Lenoir City Utilities. Marker. Lexington Electric System. Lenoir City Utilities. Prostation. Lexington Electric System. Lenoir Cooperative. Middle Tennessee Flectric Membership Corporation. Milan Department of Public Utilities. Prickwick Electric Cooperative. Palestel Electric Cooperative. Palestel Electric Cooperative. Palestel Electric Cooperative. Palestel Electric System. Shelbyville Power System. Somerville Utilities. Pickwick Electric Utility. Sequadee Valley Electric Cooperative. Sevier County Electric System. Shelbyville Power System. Somerville Utility Department. Southwest Tennessee Valley Electric Cooperative. Sevier County Electric Cooperative. Powell Valley Electric Cooperative. Palestel Electric System. Upper Cumberland Electric Membership Corporation. Volunteer Energy Cooperative. Weakley County Municipal Electric System. Winchester Utilities Danation. Springfield Palester Utilities. Pickwick Utilit | | | | | | |
| Department, Duck River Electric Membership Comporation, Dvershero Electric System. City of Eizabethton Electric System. EPB (Chattanooga), Erwin Utilities, Etowah Utilities, Fort Loudon Electric Cooperative, Gallatin Department of Electricity, Gibson Electric Membership Comporation, Greeneville Light and Power System. Harriman Utilities Board, Harriman Utilities Board, Harriman Utilities Board, Lafollette Utilities Board, Lewinoten Electric Cooperative, Jackson Enerow Authority, Jellico Electric R, Water, Johnson City Power Board, Knoxylle Utilities Board, Lafollette Utilities Board, Lewinoten Electric System, Lenoir City Utilities Board, Lewinoten Electric System, Loudon Utilities, City of Marxylle Electric Cooperative, Middle Electric Cooperative, Division Power System, Mountain Electric Cooperative, Murfressboro Electric Cooperative, Dak Kingde Electric Posartment, Paris Board of Public Utilities, Dak Kingde Electric Department, Paris Board of Public Utilities, Electric Statem, Cooperative, Pulsaki Electric Cooperative, Pulsaki Electric System, Rockwood Electric Utility, Seguachev Sevier County Electric System, Smithylle | | | | | | |
| Diversiberta Electric System. City of Eigabethto Electric System. EPB (Chattanoooa). Erwin Utilities. Etowah Utilities. Fort Loudon Electric Cooperative, Gallatin Department of Electricity. Gibson Electric Membershio Corporation. Greensville Light and Power System. Hariman Utility Board. Holston Electric Cooperative. Jackson Energy Authority. Jellico Electric & Water. Johnson City Power Board. Knoxville Utilities Board. Lawrenceburg Power System. Lenoir City Utilities Board. Levington Electric System. Lenoir City Utilities. Board. Levington Electric System. Lenoir City Utilities. Board. Levington Electric Gooperative, Middle Tennessee Electric Membership Corporation. Milan Department of Public Utilities. Moristown Power System. Mountain Electric Cooperative. Murfeesboro Electric Cooperative. Newport Utilities. Dak Ridge Electric Department. Nashville Electric Service. Newport Utilities. Dak Ridge Electric Cooperative. Publisk Electric Cooperative. Publisks Doard. Publish Electric Cooperative. Publish Electric Cooperative. Publish Electric Cooperative. Publish Electric Cooperative. | | Department, Duck River Electric | | | | |
| Elizabethion Electric System, EPB (Chattanoooa), Erwin Utilities, Etowah Utilities, Favetteville Public Utilities, Fort Loudon Electric Cooperative, Gallatin Department of Electricity, Gibson Electric Membershio Corporation, Greeneville Light and Power System, Harriman Utility Board, Holston Electric Cooperative, Jackson Enerory Authority, Jellico Electric & Water, Johnson City Power Board, Knoxylile Utilities Board, Lafollette Utilities Board, Lexinoton Electric System, Lenoir City Utilities Board, Lexinoton Electric System, Lenoir City Utilities Board, Lexinoton Electric System, Lexinoton Electric System, Lexinoton Electric System, Lexinoton Electric Cooperative, Electric Cooperative, Middle Electric Goatenent, McMinnville Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Epoartment, Paris Board of Public Utilities, Pokek Electric Cooperative, Pulaski Electric Cooperative, Pulaski Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Seguachee Valley Electric Cooperative, Sevien County Electric System, Shebvulle Power System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Volunter, Emergy Cooperative, Weakley County Municinal Electric System, Minchester Utilities Board, Union City Electric System, Minchester Utilities Morrison Morrison Morri | | | | | | |
| (Chattanoopa). Erwin Utilities. Etowah Utilities. Port Loudon Electric Cooperative, Gallatin Department of Electricity. Gibson Electric Kembership Corporation. Greensville Light and Power System. Harriman Utility Board, Holston Electric Cooperative, Jackson Energy Authority. Jellico Electric & Water. Johnson City Power Board. Knoxylile Utilities Board, Lafollette Utilities Board, Lawrenceburg Power System, Lenoir City Utilities Board, Lexington Electric System. Lenoir City Utilities Board, Lexington Electric System. Lenoir City Utilities, Electric Popartment, McMinnyille Electric Department, McMinnyille Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Muffreesboro Electric Department, Nashyille Electric Service, Newyort Utilities, Dak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plakse Electric Cooperative, Plakse Electric Cooperative, Plakse Electric Cooperative, Plakse Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric Cystem, Somriville Utility Department, Southwest Tennessee Electric Membership Corporation, Sorinofield Department of Electricity, Sweetwater Utilities Board, Union City Electric System, Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities Austin Energy (City of Austin) GreenChoice wind, pydro 2005 -0.1144/kWh | | | | | | |
| Public Utilities, Fort Loudon Electric Cooperative, Gallatin Department of Electricity, Gibson Electric Membership Corporation, Greenaville Light and Power System, Harriman Utility Board, Holston Electric Cooperative, Jackson Enervy Authority, Jellico Electric & Water, Johnson City Power Board, Knoxyllle Utilities Board, Lafollette Utilities Board, Lexington Electric System, Lenor City Utilities Board, Lexington Electric System, Lenor City Utilities Board, Lexington Electric System, Lenor City Utilities, Holdian Electric Department, McMinnyille Electric Department, McMinnyille Electric Cooperative, Middle Tennessee Electric Membership Corporative, Murfresboro Electric Department, Nashyille Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utility, Powell Vallay Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Swirer County Electric System, Shelbyville Power System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity System, Somerville Utility, Sweetwater Utilities Board, Union City Electric, System, Unoper Cumberland Electric Membership Corporation, Volunters Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, pydro 2005 -0.1144/kwh | | | | | | |
| Electric Cooperative, Gallatin Department of Electricity. Gibson Electric Membership Cornoration, Greensville Light and Power System, Harriman Utility Board, Holston Electric Cooperative, Jackson Eneroy Authority, Jellico Electric & Water, Johnson City Power Board, Knoxyville Utilities Board, Lafollette Utilities Board, Lawrenceburg Power System, Lenoir City Utilities Board, Lexington Electric System, Lenoir City Utilities Board, Lexington Electric System, Lenoir City Utilities, Electric Cooperative, Henoir City Utilities, Ministry and Cornoration, Milan Department of Public Utilities, Ministry Ministry Board, Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Middle Tennessee Electric Cooperative, Plaska Electric Separtment, Nashville Electric Service, Newpoort Utilities, Dark Road of Public Utilities, Pickwick Electric Cooperative, Plaska Electric Cooperative, Plaska Electric Cooperative, Plaska Electric Cooperative, Plaska Electric Cooperative, Powell Valley Electric Cooperative, Powell Valley Electric Cooperative, Powell Valley Electric Cooperative, Powell Valley Electric System, Rackwood Electric Utility, Seguachee Valley Electric Cooperative, Sevier County Electric System, Shelbwille Power System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Sorinofield Department of Electricity, Sweetwater Utilities Board, Jinon City Electric System, Unichaster Utilities Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Bandera Electric Cooperative Chooperative Wind, hydro 2005 -0.1144/kwh | | | | | | |
| Department of Electricity, Gibson Greeneville Light and Power System. Harriman Utility Board, Holston Electric Cooperative, Jackson Enerory Authority. Jellico Electric & Water. Johnson City Power Board, Knoxville Utilities Board, Lafollette Utilities Board, Lawrenceburg Power System. Lenior City Utilities Board, Lexington Electric System. Leudon Utilities, City of Marville Electric Department, McMinoville Electric Department, McMinoville Electric Department, McMinoville Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department, of Public Utilities. Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Pilasku Electric Cooperative, Pilasku Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, System, Shelbyville Power System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department, Southwest Tennessee Valley Electric System, Somerville Utility Electric Cystem, Shelbyville Power System, Somerville Utility Electric Tystem, Shelbyville Power System, Somerville Utility Electric System, Shelbyville Power System, Somerville Utility Electric System, Shelbyville Power System, Somerville Utility Electric System, Shelbyville Power System, Shelbyville Power System, Somerville Utility Electric System, Shelbyville Power System, Somerville Utility Electric System, Shelbyville Power System, Somerville Utility Electric System, Shel | | | | | | |
| Electric Membership Corporation, Greeneville Light and Power System. Harriman Utility Board, Holston Electric Cooperative, Jackson Energy Authority. Jellico Electric & Water. Johnson City Power Board. Knowlie Utilities Board, Lafollette Utilities Board, Lexington Electric System, Lenoir City Utilities Board, Lexington Electric System, Lenoir City Utilities, City of Manyville Electric Department, McMinnyille Electric System. Memphis Light Gas & Water. Memphis Light Goroporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department, of Public Utilities, Department, Nashville Electric Service, Newbort Utilities, Oak Ridge Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Powell Valley Electric Cooperative, Pulask Electric System, Rockwood Electric Utility, Seguachee Valley Electric Cooperative, Sevier County Electric System. Shelboville Power System. Somerville Utilitive Department, Southwest Tennessee Flectric Membership Corporation, Soringfield Department of Electricity, Sweetwater Utilities Board, Lennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Minchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, andfill gas Wind, hydro 2005 9.01144/kWh | | | | | | |
| System, Harriman Utility Board, Holston Electric Cooperative, Jackson Energy Authority, Jellico Electric & Water, Johnson City Power Board, Knowlie Utilities Board, Lafollette Utilities Board, Lafollette Utilities Board, Lexington Electric System, Lenoir City Utilities Board, Lexington Electric System, Lenoir City Utilities Board, Lexington Electric System, Lenoir City Utilities, City of Marvyille Electric Department, McMinnville Electric System, Memphis Light Gas & Water, Meriwhether Lewis Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfessboro Electric Department, Nashville Electric Service, Newoort Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Oak Ridge Electric Cooperative, Pulaski Electric System, Smithylle Power System, Smithylle Electric System, Smithylle Electric Cooperative, Pulaski Electric System, Shelbyville Power System, Smithylle Electric Cooperative, Electric, Tullahoma Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Kembership Corporation, Volunteer Energy Cooperative, Weakley County Municinal Electric System, Winchester Utility Austin Energy (City of Austin) GreenChoice wind, andfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.1144/kWh | | Electric Membership Corporation. | | | | |
| Holston Electric Cooperative, Jackson Energy Authority, Jellico Electric & Water, Johnson City Power Board, Knoxville Utilities Board, Lafollette Utilities Board, Lexington Electric System, Levington Electric System, Loudon Utilities, City of Marvville Electric Department, McMinnville Electric Department, McMinnville Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfreesbor Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Seouschee Valley Electric Cooperative, Sevier County Electric System, Smithville Electric System, Smithville Electric System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Sovien Utilities Board, Union City Electric Cystem, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, andfill gas Wind, hydro 2005 0.1144/kWh | | | | | | |
| Jackson Eneroy Authority. Jellico Electric & Water. Johnson City Power Board, Knoxville Utilities Board, Lafollette Utilities Board, Lawrencebura Power System. Lenoir City Utilities Board, Lexington Electric System. Loudon Utilities, City of Maryville Electric Department, McMinoville Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Middle Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Plateau Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Seouachee Valley Electrici Cooperative, Sevier County Electric System, Shelbyville Power System, Smithyille Electric System, Smithyille Electric System, Someryille Utility Department of Electricity Sweetwater Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Power Board. Knoxville Utilities Board. Lafollette Utilities Board. Lawrenceburg Power System. Lenoir City Utilities Board. Lexington Electric System. Loudon Utilities. City of Marvville Electric Department, McMinnville Electric Cooperative, Middle Tennessee Electric Membership Corporation. Milan Department of Public Utilities. Morristown Power System. Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service. Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Powell Vallev Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Union City Electric System, Upper Comperative, Weakley County, Municipal Electric System, Winchester Utilities TX Bandera Electric Cooperative Choose-To-Renew Wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Board, Lafollette Utilities Board, Lawrencebura Power System, Lenoir City Utilities Board, Lexington Electric System, Loudon Utilities, City of Marvyille Electric Department, McMinnyille Electric System, Membis Light Gas & Water, Meriwhether Lewis Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbyville Power System, Smithyille Electric System, Somerville Utility Department of Electricity, Sweetwater Utilities Board, Union City Electric Gystem, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew Wind, hydro Voluntey, Handley Volunteer Lighties Cooperative, Weakley County Municipal Electric System, Winchester Utilities Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities Volunteer Energy Cooperative, Weakley County Municipal Electric Cooperative, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities Volunteer Energy Cooperative, Weakley County Minicipal Electric System, Winchester Utilities Volunteer Energy Cooperative, Weakley County Minicipal Electric System, Winchester Utilities Volunt | | | | | | |
| Lawrenceburg Power System. Lenoir City Utilities Board. Lexington Electric System. Loudon Utilities, City of Marvville Electric Department, McMinnyille Electric Department, McMinnyille Electric System, Memphis Light Gas & Water, Merriwhether Lewis Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Myrfeesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Oak Ridge Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Pulaski Electric Cystem, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbvville Power System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Bandera Electric Cooperative Choose-To-Renew Wind, hydro Voluntey June 1865/kWh | | | | | | |
| Lenoir City Utilities Board, Lexington Electric System, Loudon Utilities, City of Maryville Electric Department, McMinnyille Electric System, Memphis Light Gas & Water, Merriwhether Lewis Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Muffreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Pulaski Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbyville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Bandera Electric Cooperative Choose-To-Renew Wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Loudon Utilities. City of Marvville Electric Department, McMinnville Electric System, Memphis Light Gas & Water, Meriwhether Lewis Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Cooperative, Pickwick Electric Cooperative, Pickwick Electric Cooperative, Pulaski Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Pulaski Electric System, Shelbvville Power System, Smithville Electric System, Shelbvville Power System, Smithville Electric System, Shelbvville Power System, Smithville Electric System, Shelbvville Power System, Somerville Utility, Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Union City Electric System, Upper Cumberland Electric System, Upper Cumberland Electric Swstem, Upper Cumberland Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas 2000/1997 1.85¢/kWh Indfill gas 2000/ | | | | | | |
| Electric Department, McMinnville Electric System, Memphis Light Gas & Water, Meriwhether Lewis Electric Cooperative, Middle Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Utility, Sequachee Vallev Electric Cooperative, Sevier County Electric System, Shelbvville Power System, Smithville Electric System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Vallev EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Electric System. Memphis Light Gas & Water. Meriwhether Lewis Electric Cooperative. Middle Tennessee Electric Membership Corporation. Milan Department of Public Utilities. Morristown Power System. Mountain Electric Cooperative, Murfreesboro Electric Department. Nashville Electric Service. Newport Utilities. Oak Ridge Electric Department. Paris Board of Public Utilities. Pickwick Electric Cooperative. Pulaski Electric Cooperative. Pulaski Electric Cooperative. Pulaski Electric Cooperative. Pulaski Electric System. Rockwood Electric Utility. Sequachee Valley Electric Cooperative, Sevier County Electric System. Shelbyville Power System. Smithyille Electric System. Somerible Utility Department, Southwest Tennessee Electric Membership Corporation. Springfield Department of Electricity. Sweatwater Utilities Board. Tennessee Valley FC. Tri-County Electric. Tullahoma Utilities Board. Tennessee Valley FC. Tri-County Electric Tytlahoma Utilities Board. Tennessee Valley Ec. Tri-County Electric Tytlahoma Utilities Cooperative. Municipal Electric System. Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Gas & Water. Meriwhether Lewis Electric Cooperative, Middle Tennessee Electric Membership Corporation. Milan Department of Public Utilities. Morristown Power System. Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service. Newport Utilities, Oak Ridge Electric Cooperative, Paris Board of Public Utilities. Pickwick Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Powell Valley Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Seguachee Valley Electric Cooperative, Sevier County Electric System. Shelboville Power System. Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity. Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System. Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Tennessee Electric Membership Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Plateau Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbvville Power System, Smithville Electric System, Smerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Wind, hydro 2005 -0.114¢/kWh | | Gas & Water, Meriwhether Lewis | | | | |
| Corporation, Milan Department of Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Seguachee Valley Electric Cooperative, Pulaski Electric System, Somerville Utility, Seguachee Valley Electric Cooperative, System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities Board, Union Electric System, Upper Cumberland Electric System, Upper Cumberland Electric System, Winchester Utilities Towns Municipal Electric System, Winchester Utilities Soard, Indian Electric System, Winchester Utilities Soard, Wunicipal Electric System, Winchester Utilities Weakley County Municipal Electric System, Winchester Utilities Wind, Inadfill gas County Winchester Utilities Wind, Inadfill gas County Wind, Nydro 2005 -0.114¢/kWh | | | | | | |
| Public Utilities, Morristown Power System, Mountain Electric Cooperative, Murfreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Plateau Electric Cooperative, Plateau Electric System, Rockwood Electric Utility, Sequache Valley Electric Cooperative, Sequache Valley Electric Cooperative, Sequache Valley Electric Cooperative, Sevier County Electric System, Shelboville Power System, Somerville Utility, Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Cooperative, Murfreesboro Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Seguachee Valley Electric Cooperative, Sevier County Electric System, Shelbyville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.1144/kWh | | Public Utilities, Morristown Power | | | | |
| Electric Department, Nashville Electric Service, Newport Utilities, Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Pulaski Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbvville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas 2000/1997 1.85¢/kWh Inandfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Electric Service, Newport Utilities, Oak Ridge Electric Department. Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Powell Valley Electric Cysterm, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbyville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas 2000/1997 1.85¢/kWh Inandfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Oak Ridge Electric Department, Paris Board of Public Utilities, Pickwick Electric Cooperative, Plateau Electric Cooperative, Powell Valley Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbyville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Iennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Z000/1997 1.85¢/kWh | | Electric Service, Newport Utilities, | | | | |
| Pickwick Electric Cooperative. Plateau Electric Cooperative. Powell Valley Electric Cooperative. Pulaski Electric System. Rockwood Electric Utility. Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbyville Power System. Smithville Electric System. Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity. Sweetwater Utilities Board. Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board. Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Z000/1997 1.85¢/kWh TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | Oak Ridge Electric Department. | | | | |
| Plateau Flectric Cooperative, Powell Valley Electric Cooperative, Pulaski Flectric System, Rockwood Electric Utility, Seguachee Valley Flectric Cooperative, Sevier County Electric System, Shelbyville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley FC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Flectric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Powell Valley Electric Cooperative, Pulaski Electric System, Rockwood Electric Utility, Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbvyille Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Soringfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas 2000/1997 1.85¢/kWh Indifill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Rockwood Electric Utility. Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbyville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas 2000/1997 1.85¢/kWh landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | Powell Valley Electric Cooperative, | | | | |
| Sequachee Valley Electric Cooperative, Sevier County Electric System, Shelbyville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Cooperative, Sevier County Electric System, Shelbvville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Soringfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Z000/1997 1.85¢/kWh Indidil gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Electric System, Shelbyville Power System, Smithville Electric System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | Cooperative, Sevier County | | | | |
| System, Somerville Utility Department, Southwest Tennessee Electric Membership Corporation, Sprinofield Department of Electricity, Sweetwater Utilities Board, Iennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Z000/1997 1.85¢/kWh landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Department, Southwest Tennessee Electric Membership Corporation, Soringfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Z000/1997 1.85¢/kWh Indiginal Flectric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Tennessee Electric Membership Corporation, Springfield Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Department of Electricity, Sweetwater Utilities Board, Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Sweetwater Utilities Board. Tennessee Valley EC, Tri-County Electric, Tullahoma Utilities Board. Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Tennessee Valley FC, Tri-County Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Electric, Tullahoma Utilities Board, Union City Electric System, Upper Cumberland Electric Membership Corporation. Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) GreenChoice wind, landfill gas Wind, hydro 2005 -0.114¢/kWh | | Tennessee Valley EC, Tri-County | | - | | |
| Cumberland Electric Membership Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) TX Bandera Electric Cooperative Choose-To-Renew Wind, hydro 2005 -0.114¢/kWh | | Electric, Tullahoma Utilities Board, | | | | |
| Corporation, Volunteer Energy Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) TX Bandera Electric Cooperative Choose-To-Renew Wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Cooperative, Weakley County Municipal Electric System, Winchester Utilities TX Austin Energy (City of Austin) TX Bandera Electric Cooperative Choose-To-Renew Wind, hydro 2005 -0.114¢/kWh | | | | | | |
| Municipal Electric System, Winchester Utilities GreenChoice wind, landfill gas 2000/1997 1.85¢/kWh TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | | | | | |
| TX Austin Energy (City of Austin) GreenChoice wind, landfill gas 2000/1997 1.85¢/kWh TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | | Municipal Electric System, | | *************************************** | | |
| Iandfill gas Iand | | | | ļ | | |
| TX Bandera Electric Cooperative Choose-To-Renew wind, hydro 2005 -0.114¢/kWh | TX | Austin Energy (City of Austin) | GreenChoice | | 2000/1997 | 1.85¢/kWh |
| \$\tag{\tag{\tag{\tag{\tag{\tag{\tag{ | TV | Randora Floctria Coorsestina | Chassa Ta Barrer | · | 2005 | 0.1145/150/5 |
| 1A SES ENERGY (SAN AND ONLY) WINDERSTON WIND 2000 3.0¢/kWN | | | | | | <u> </u> |
| | 17 | Ter a rueray regulationion | TELLINGUICILY. | 17VIIIU | 2000 | 13.04/ (1911 |

| TX | College Station Utilities | Wind Watts (10%/50%/100%) | new wind | 2009 | TBD |
|----------|---|--|--|--------------|------------------------|
| TX | El Paso Electric Company | Renewable Energy Tariff | wind | 2001 | 1.92¢/kWh |
| TX | Pedernales Electric Cooperative | Renewable Power | wind, hydro | 2006 | 0.5¢/kWh |
| UT | City of St. George | Clean Green Power | wind, mydro | 2005 | 2.95¢/kWh |
| 01 | Lity of St. Seeinge | Clean Green rower | hydro | 2003 | 2.554/ KWII |
| UT | Deseret Power | GreenWay | various | 2004 | 1.95¢/kWh |
| UT | PacifiCorp: Rocky Mountain Power | Blue Sky | wind | 2003 | 0.71¢/kWh- |
| | | | | | 1.94¢/kWh |
| UT | PacifiCorp: Utah Power | Blue Sky | wind | 2000 | 1.95¢/kWh |
| UT | Tri-State Generation & Transmission: Empire Electric Association. Inc. | Renewable Resource Power Service | wind, hydro | 2001 | 0.8¢/kWh |
| VT | Central Vermont Public Service | CVPS Cow Power | biogas | 2004 | 4.0¢/kWh |
| VT | Green Mountain Power | CoolHome / | wind, | 2002 | Contribution |
| | | <u>CoolBusiness</u> | biomass | | |
| VT | Green Mountain Power | Greener GMP | various renewables | 2006 | 3.0¢/kWh |
| VA | AEP Appalachian Power | Green Pricing Option | low impact hydro | 2009 | 1.5¢/kWh |
| VA | Dominion Virginia Power / | Dominion Green Power | biomass, | 2009 | 1.5¢/kWh |
| | 3Degrees | | low-impact hydro, solar, wind | | |
| WA | Avista Utilities | Buck-A-Block | wind | 2002 | 0.33¢/kWh |
| WA | Benton County Public Utility | Green Power Program | landfill gas, | 1999 | Contribution |
| | District | | wind, hydro | | |
| WA | Chelan County PUD | Sustainable Natural Alternative Power (SNAP) | PV, wind, micro hydro | 2001 | Contribution |
| WA | Clallam County PUD | Clallam County PUD Green Power Program | landfill gas | 2001 | 0.69¢/kWh |
| WA | Clark Public Utilities | <u>Green Liahts</u> | PV, wind | 2002 | 1.5¢/kWh |
| WA | Cowlitz PUD | Renewable Resource | wind, PV | 2002 | 2.0¢/kWh |
| WA | Grant County PUD | Energy Alternative Energy Resources Program | wind | 2002 | 2.0¢/kWh |
| WA | Gravs Harbor PUD | Green Power | wind | 2002 | 3.0¢/kWh |
| WA | Lewis County PUD | Green Power Energy | wind | 2003 | 2.0¢/kWh |
| WA | Mason County PUD No. 3 | Rate Mason Evergreen | wind | 2003 | 1.0¢/kWh |
| | | Power | | | |
| WA | Northen Wasco County PUD | Pure Power | wind | 2007 | 2.5¢/kWh |
| WA WA | Orcas Power & Light | Go Green | wind, hydro landfill gas | 1999 2002 | 3.5¢/kWh |
| WA | Pacific County PUD Pacificorp: Pacific Power | Green Power Blue Sky Block | wind | 2002 | 1.05¢/kWh 1.95¢/kWh |
| WA | Peninsula Light | Green by Choice | wind, | 2000 | 2.0¢/kWh |
| VVA | remisua Light | Green by Choice | hydro, biogas | 2002 | 2.0¢/ KWII |
| WA | <u>Puget Sound Energy</u> | <u>Green Power Program</u> | wind, PV, biogas | 2002 | 1.25¢/kWh |
| WA | Seattle City Light | Seattle Green Power | PV, biogas | 2002 | Contribution |
| WA | Seattle City Light | Green Up | wind | 2005 | 1.5¢/kWh |
| WA | Snohomish County Public Utility District | <u>Planet Power</u> | wind | 2002 | 2.0¢/kWh |
| WA | Tacoma Power | EverGreen Options | wind | 2000 | 1.2¢/kWh |
| WV | AEP Appalachian Power | Green Pricing Option | wind and hydro | 2008 | 1.5¢/kWh |
| WV | AEP Wheeling Power | <u>Green Pricina Option</u> | wind and hydro | 2008 | 2.0¢/kWh |
| WI | Alliant Energy | Second Nature | wind, landfill gas | 2000 | 2.0¢/kWh |
| WI | Dairyland Power Cooperative: Barron Electric, Bayfield/ Iron River, Chippewa / Cornell Valley, Clark / Greenwood, Dunn /. Menomonie, Eau Claire / Fall Creek, Jackson / Black River Falls, Jump River / Ladvsmith, Oakdale, Pierce-Pepin / Ellsworth, Polk-Burnett / Centuria, Price / Phillips, Richland, Riverland / Arcadia, St. Croix / Baldwin, Scenic Rivers / Lancaster, Taylor / Medford, Vernon / Westby | Evergreen Renewable Energy Program | hydro, wind, landfill gas, biogas | 1998 | 1.5¢/kWh |
| | | Mallanda Danas Ela | wind | 1997 | 1.45¢/kWh- |
| WI | Great River Energy: Head of the | Wellspring Renewable | wniu | 1237 | |
| WI | Great River Energy: Head of the Lakes Madison Gas & Electric | Wind Energy Program Green Power | wind | 1999 | 2.0¢/kWh 1.0¢/kWh |

| WI | WPPI Energy (34 of 37 munis offer program): Algoma. Cedarburg, Florence, Kaukauna. Muscoda, Stoughton, Reedsburg, Oconomowoc, Waterloo. Whitehall, Columbus, Hartford, Lake Mills, New Holstein, Richland Center, Boscobel, Cuba City, Hustisford, Sturgeon Bay, Waunakee, Lodi, New London, Plymouth, River Falls, Sun Prairie, Waupun, Eagle River, Jefferson, Menasha, New Richmond, Prairie du Sac, Slinger, Two Rivers, | Renewable Energy Program | small hydro, wind, biogas | 2001 | 1.0¢/kWh |
|----|--|-------------------------------------|-------------------------------------|------|--------------|
| WI | We Energies | Energy for Tomorrow | landfill gas, PV, hydro, wind | 1996 | 1.37¢/kWh |
| WI | Wisconsin Public Service | Solar Wise for Schools | PV in schools | 1996 | Contribution |
| WI | Wisconsin Public Service | <u>NatureWise</u> | wind, landfill gas, biogas | 2002 | 1.25¢/kWh |
| WY | Basin Electric Power Cooperative: Powder River Energy | Prairie Winds | wind | 2000 | 0.5¢/kWh |
| WY | Chevenne Light, Fuel and Power Company/Bonneville Environmental Foundation | Renewable Premium Program | 99% new wind, 1% new solar | 2006 | 3.5¢/kWh |
| WY | Lower Valley Energy | <u>Green Power</u> | wind | 2003 | 1.167¢/kWh |
| WY | Pacificorp: Pacific Power | Blue Sky | wind | 2000 | 1.95¢/kWh |
| WY | Tri-State Generation & Transmission: Carbon Power & Light, Inc. | Renewable Resource Power Service | wind, hydro | 2001 | 0.8¢/kWh |
| WY | Yampa Valley Electric Association | Wind Energy Program | wind | 1999 | 0.6¢/kWh |

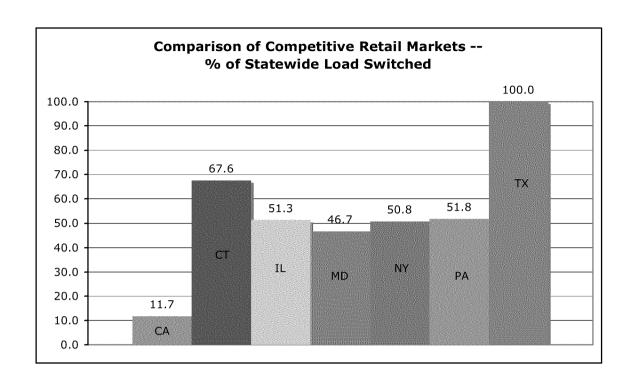
Source: National Renewable Energy Laboratory, Golden, Colorado.

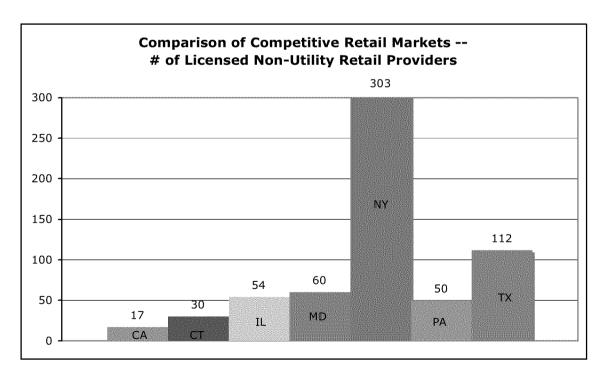
Notes: Utility green pricing programs may only be available to customers located in the utility's service territory.

Not finding the program you were looking for? Please refer to our other tables in $\underline{\text{Information}}$ Resources or go directly to $\underline{\text{Buying Green Power}}$ page.

Printable Version

Green Power Network Home | EFRE Home | U.S. Department of Energy
Webmaster | Web Site Policies | Security & Privacy | USA.gov
Content Last Updated: 12/16/2010





SECURITY REQUIREMENTS FOR COMPETITIVE RETAIL PROVIDERS – SAMPLE STATES

| State | Credit Standard (Standard & Poor's) | Financial Security Amount |
|-----------------------|---|---|
| CA <i>Proposed</i> | AA | Unknown may vary from \$100,000 to \$25 million+ |
| СТ | Not Specified | Lesser of (a) \$250,000 or (b) 5% of estimated gross receipts of one year of operation. |
| IL | BBB- | Varies from \$30,000 - \$300,000 depending on type of customer served. |
| MD | Not applicable | Proof of financial integrity. <u>If</u> collecting deposits or prepayments \$50,000 initially then 100% of deposits or prepayments. |
| NY | BBB | Must satisfy creditworthiness requirements |
| PA | Not applicable | Initially \$250,000; after 1 st year 10% of reported gross receipts. |
| TX | BBB- | Can meet rating or net worth requirements; if not may provide letter of credit of \$500,000. |