

*These public power companies are partnering with TVA to bring Green Power Switch to you.*

#### Alabama

City of Athens Electric Department  
Cullman Electric Cooperative  
Cullman Power Board  
Florence Utilities  
Hartselle Utilities  
Huntsville Utilities  
Joe Wheeler Electric Membership Corporation  
Muscle Shoals Electric Board  
Scottsboro Electric Power Board  
Sheffield Utilities  
Tuscumbia Electric Department

#### Kentucky

Bowling Green Municipal Utilities  
Franklin Electric Plant Board

#### Mississippi

North East Mississippi Electric Power Association  
City of Oxford Electric Department

#### Tennessee

Appalachian Electric Cooperative  
Bristol Tennessee Electric System  
Caney Fork Electric Cooperative  
Clarksville Department of Electricity  
Clinton Utilities Board

Cookeville Electric Department  
Cumberland Electric Membership Corporation  
Duck River Electric Membership Corporation  
Elizabethton Electric System  
EPB (Chattanooga)  
Erwin Utilities  
Gibson Electric Membership Corporation  
Greenville Light and Power System  
Johnson City Power Board  
Jackson Energy Authority  
Knoxville Utilities Board  
Lawrenceburg Power System  
Lenoir City Utilities Board  
McMinnville Electric System  
Middle Tennessee Electric Membership Corporation  
Morristown Power System  
Mountain Electric Cooperative  
Murfreesboro Electric Department  
Nashville Electric Service  
Newport Utilities  
Oak Ridge Electric Department  
Paris Board of Public Utilities  
Powell Valley Electric Cooperative  
Pulaski Electric System  
Sevier County Electric System  
Tulahoma Utilities Board

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

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*Green Power Switch News is produced cooperatively by the Tennessee Valley Authority, distributors of TVA power, and the environmental community to provide information about the status and growth of Green Power Switch—a renewable energy option.*

*Green Power Switch News is available electronically, or in print form to Green Power Switch subscribers upon request. For more information, visit the Green Power Switch Web site at [www.greenpowerswitch.com](http://www.greenpowerswitch.com), or contact your local public power company.*

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## Tennessee Volunteers for Green Power Switch

Governor Don Sundquist recently announced that all state buildings in Nashville have joined Green Power Switch, making the Volunteer State the first in the Southeast to purchase green power for its state buildings.

“Tennessee’s future depends upon affordable, dependable energy,” said Sundquist during the announcement ceremony at Cumberland Science Museum in Nashville. Among the crowd of approximately 50 people were several members of the governor’s administration, members of the environmental community, representatives of Nashville Electric Service, and members of the public.

The governor made his remarks on a beautiful, sunny afternoon at the site of the first Green Power Switch solar generating facility, which is located on the museum grounds. The museum’s solar canopies officially joined TVA’s generation lineup in April 2000.

While the sunlight harnessed by the solar panels generated electricity for Tennessee Valley Green Power Switch participants, it also energized the governor as he spoke about the importance of being environmentally conscious. “We all have a responsibility to wisely use that energy to protect our environment. I hope the state’s participation in Green Power Switch will encourage Tennessee residents, businesses, and local governments to do the same,” he said.



*From left: Tony Grande, Commissioner of Economic and Community Development; Milton Hamilton, Commissioner of Energy and Conservation; Justin Wilson, Deputy Governor; Governor Sundquist; Stephen Smith, Executive Director of Southern Alliance for Clean Energy; Donald Kohanski, CEO of Nashville Electric Service; Skila Harris, TVA Director; Gary Harris, Green Power Switch Program Manager*

The state buildings in Nashville, including the governor’s residence, are purchasing more than 400 blocks of green power. A total of 4,400 residents and 222 businesses in Tennessee have signed on to Green Power Switch through 31 local power distributors.

“We’re always working to expand Green Power Switch in our service area,” said Donald Kohanski, President and Chief Executive Officer of Nashville Electric Service. “We hope our customers will see the governor’s example and purchase green power for their homes and businesses.”

We’ll have to wait and see if indeed more Tennessee residents take advantage of the natural rays that shine on sunny days like the one on which the governor made his announcement. In keeping with the spirit of the Volunteer State, we feel sure they will.

*TVA and your local public power company*



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Please recycle this newsletter by passing it on to a friend. Thanks for your help and your interest!

—Gary Harris  
Program Manager,  
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Nashville, TN 37229-2409

## Keeping it clean, brewing green

To become the premier purveyor of the finest coffee in the world while being environmentally conscientious is the mission of one Green Power Switch customer. "Starbucks is very proud to be part of Green Power Switch," says District Manager Peter McNamara. "One of our core mission principles is to make a positive contribution to the environment, and this program allows us to do so."

Starbucks arrived in the Valley in 1999, when it opened offices in Tennessee. Now it has nine stores in Nashville alone, and each one buys between five and 25 blocks of green power a month. Starbucks joined the Green Power Switch and Nashville Electric Service team in April 2000.

"Since the beginning of our participation in green power, we have saved the equivalent energy of recycling 687,500 aluminum cans or 91,667 pounds of newspaper,"



*Kate Tallmadge, Vice President of Customer Service and Marketing, Nashville Electric Service, and Pete McNamara, District Manager, Starbucks.*

says McNamara. "We look forward to our continued participation in the program as we expand our business and would encourage every community-conscious business to join as well. The cost is minimal and the benefits are great."



**Brian Burchfield (left), Service Technician at Knoxville Utilities Board, pitches Green Power Switch to TVA employees during a St. Patrick's Day Green Power Switch promotion.**

Larry Kirk, General Manager of Murfreesboro Electric, serves hot dogs with "green" ketchup to employees in celebration of Earth Day in Murfreesboro, Tennessee. Approximately 300 people attended the celebration, where 17 residential customers and one small business signed up for Green Power Switch, totaling 31 blocks



## Wind farm cleanup



In honor of Earth Day, TVA conducted tours of the Buffalo Mountain Wind Park on April 20. More than 75 citizens toured the site of the first commercial wind-power facility in the Southeast. TVA also joined the Windrock ATV Club, Coal Creek Mining and Manufacturing Company (the owner of the land), and Keep Roane County Beautiful in sponsoring the second annual trash-pickup effort in the area. Pictured at left are two participants in the event. Due to increased awareness, the amount of trash collected was less this year, filling two dumpsters as compared with seven during the previous cleanup.

### Generation update

Solar power sites	Generation March 1 - April 30
Cumberland Science Museum	5,795 kWh
Dollywood Tram C	2,052 kWh
Dollywood Tram D/E	1,944 kWh
Gibson County High School	4,263 kWh
Ijams Nature Center	3,764 kWh
Cocke County High School	2,360 kWh
Duffield-Pattonsville Elementary School	2,350 kWh
Sci-Quest/North Alabama Science Center	6,370 kWh
American Museum of Science & Energy	3,475 kWh
Lovers Lane Soccer Complex	7,463 kWh
Finley Stadium	14,544 kWh
Oak Ridge National Laboratories	1,692 kWh
<b>Total solar generation</b>	<b>56,070 kWh</b>

Wind power site	Generation March 1 - April 30
Buffalo Mountain Wind Park	952,240 kWh

Methane gas sites	Generation March 1 - April 30
Middle Point Landfill Gas Facility	1,486,106 kWh
Allen Fossil Plant Methane Facility	1,609,772 kWh

### Participation update

<b>Total number of green power blocks subscribed:</b>	<b>15,558</b>
<b>Number of green power blocks subscribed from March 1, 2002 to April 30, 2002:</b>	<b>1,169</b>
<b>Number of residential customers subscribing:</b>	<b>5,157</b>
<b>Average number of green power blocks per residential customer:</b>	<b>1.7</b>
<b>Number of business customers subscribing:</b>	<b>235 business customers purchasing 6,712 blocks</b>

\*Correction: In the Spring issue the figures given were for total generation through February 28, 2002, instead of for the first two months of this year, as stated.

### Online Resources

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

[www.cleanenergy.org](http://www.cleanenergy.org)  
Southern Alliance for Clean Energy

[www.tectn.org](http://www.tectn.org)  
Tennessee Environmental Council

[www.eia.doe.gov](http://www.eia.doe.gov)  
Energy Information Administration

[www.eren.doe.gov/greenpower](http://www.eren.doe.gov/greenpower)  
Energy Efficiency and Renewable Energy Network

[www.epa.gov/greenpower](http://www.epa.gov/greenpower)  
Environmental Protection Agency

[www.awea.org](http://www.awea.org)  
American Wind Energy Association

[www.green-e.org](http://www.green-e.org)  
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