

# cooperative REVIEW

for members of Southern Maryland Electric Cooperative

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## SMECO Honors Local Math and Science Teachers

SMECO and the school systems of Calvert, Charles, and St. Mary's counties recently honored 17 local educators for their accomplishments in the fields of mathematics and science.

Receiving honors this year were nine math teachers and eight science teachers from schools in the three counties. The teachers were chosen for their outstanding

**Teachers**

*continued page 2*

*2010 Outstanding Math Teachers from Calvert County: left to right, Sarah Noland, Calvert Elementary; Nicole Hewlett, Windy Hill Middle School; and Blaine Mably, Patuxent High School. Additional winners are featured on pages 2 and 3.*



# Teachers

CONTINUED

performance in the areas of creativity, rapport with students, enthusiasm for teaching, professionalism,

and innovative teaching methods. Each teacher received a plaque and a cash award.

SMECO president and CEO Austin J. Slater, Jr. welcomed the award recipients and their guests to a

## OUTSTANDING MATHEMATICS TEACHERS

### *Calvert County (pictured on cover)*

Sarah Noland, Calvert Elementary School

Nicole Hewlett, Windy Hill Middle School

Blaine Mably, Patuxent High School

### *Charles County*

Judy Bockstoece,  
North Point  
High School

Kellie Harding,  
John Hanson  
Middle School

Christina Greer,  
Eva Turner  
Elementary School



### *St. Mary's County*

Jill Mierzwa,  
Spring Ridge  
Middle School

Karen Sandrock,  
Chopticon High  
School

Maureen Baxter,  
Benjamin Banneker  
Elementary School



dinner held in their honor. He explained SMECO's role as being "focused on providing reliable service and member programs, as well as helping to develop our communities." Slater also emphasized that "a good education, brought about by good teachers, is critical to the future of our youth and vital to the continued success of businesses like SMECO, because well-educated students bring valuable math and science skills to the workplace."

## OUTSTANDING SCIENCE TEACHERS

### *Calvert County*

Victoria Bol,  
Huntingtown  
High School

Mary Grace  
Freeland, Mutual  
Elementary  
School



### *Charles County*

Kimberly Stillwell,  
J. P. Ryon  
Elementary School

Beth Levy, General  
Smallwood Middle  
School



Robert Bushman III, La Plata High School

### *St. Mary's County*

Wendy Pendarvis,  
Benjamin Banneker  
Elementary School

Joy Laurel,  
Leonardtown High  
School

Paula Tepel,  
Chesapeake Public Charter School



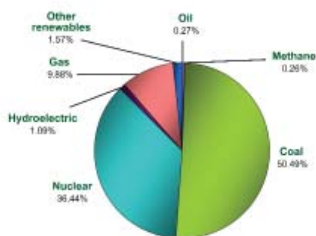
# Environmental Information for SMECO's SOS (As of 2009)

The following environmental information is for Standard Offer Service, which commenced on January 1, 2001. The data are published at the request of the Maryland Public Service Commission and are based on regional averages. Since the data are PJM Interconnection (the regional transmission organization) wholesale market averages, the SMECO-specific emissions and energy source (fuel mix) data may vary from these averages.

Electricity can be generated in a number of ways with different costs and impacts on the environment. The standardized environmental information shown below allows you to compare this electricity product with electricity products offered by other electricity suppliers. For additional information, contact SMECO at 1-888-440-3311, extension 4458.

**Energy Source (Fuel Mix)** values represent 2009 averages for this region: 50.49% coal, 36.44% nuclear, 9.88% natural gas, and 0.27% oil. Renewable energy: 0.26% captured methane gas, 0% geothermal, 1.09% hydroelectric, less than 0.01% solar, 0.61% solid waste, 0.76% wind, and 0.2% wood/other biomass.

**Air Emissions** are the amount of air pollution associated with the generation of electricity production for this region, given in pounds emitted



per megawatt hour of electricity generated, as follows: Nitrogen Oxides (NO<sub>x</sub>): 1.67, Sulfur Dioxide (SO<sub>2</sub>): 5.73, and Carbon Dioxide (CO<sub>2</sub>): 1,132.95.

*CO<sub>2</sub> is a greenhouse gas, which may contribute to global climate change. SO<sub>2</sub> and NO<sub>x</sub> released into the atmosphere react to form acid rain. NO<sub>x</sub> also reacts to form ground level ozone, an unhealthy component of smog.*

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# Scope Services contracted for temporary meter reading

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Some folks have been asking about the Scope Services trucks they've seen in the area. The trucks have "contracting for SMECO" signs on the doors. Scope Services is a firm that SMECO selected to perform meter reading duties while we transition from our traditional meters to Advanced Metering Infrastructure (AMI).

With the privatization of the Patuxent River Naval Air Station, the Solomons Annex, and Webster Field, we will be installing approximately 1,300 meters over the next two years. We will be working with non-standard equipment, new work practices, safety, and security requirements. We are also working on a plan to install AMI throughout our system. When it is fully deployed, meter reading will become an automated function. We are restructuring the metering section to make full use of our current workforce.

SMECO meter readers will be transitioning to meter installation and their positions filled temporarily by the Scope Services team. Once the AMI installation is complete, and there is no longer a need for meter readers, the contract with Scope Services will be terminated. Using contract services is one way for SMECO to retain our current workforce and reduce the costs associated with the change to AMI.

Scope Services personnel began working with SMECO in late August 2009. You will recognize them in their Scope Services uniforms and they will have a SMECO ID. They also perform similar duties for other utilities.





Save energy and save money on appliances by using the microwave instead of the oven, when possible. Set your refrigerator temperatures between 37° and 40°. Clean refrigerator coils regularly, especially if you have pets. Wash full loads of laundry and dishes. Making little changes can add up to big savings.

## around **TOWN**

**July 4**

**Independence Day Concert at Sotterley**

Sponsor: Historic Sotterley, Inc.

1 p.m. – 4 p.m.

Sotterley Plantation

301-373-2280

[www.sotterley.org](http://www.sotterley.org)



**July 5**

**SMECO offices closed in observance of Independence Day**

Our Call Center is open 24 hours a day, 7 days a week.

To reach a representative, call 1-888-440-3311.

To report outages, call 1-877-74-SMECO (1-877-747-6326).

**July 10–11**

**Hospice Lacrosse Tournament**

Sponsor: Hospice of Charles County

7/10: 7:30 a.m. to 6 p.m.

7/11: 9 a.m. to 5 p.m.

Bryantown

Sports Complex

Lend a hand to support the Hospice House Campaign.

For volunteer information:

301-934-1268; [cwilson@hospiceofcharlescounty.org](mailto:cwilson@hospiceofcharlescounty.org)

Additional information:

301-934-1268

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

**July 17**

**Annual Bull Roast**

Sponsor: St. Philip's Church, Baden Parish

12 p.m.; St. Philip's Church,

13801 Baden Westwood

Rd., Brandywine

St. Philip's is hosting

its Annual Bull Roast.

Admission is free.



Visit [www.smeco.coop/community/aroundtown](http://www.smeco.coop/community/aroundtown) for more events.

301-888-1536  
[www.facebook.com/stphilipsbaden](http://www.facebook.com/stphilipsbaden)

**Summer Dinner**

Sponsor: St. Mary's Parish  
 (Trinity Episcopal Church  
 and St. Mary's Chapel)  
 12 p.m. – 5 p.m.  
 Parish Hall; 47477 Trinity  
 Church Rd. Fee.  
 391-862-4597  
[www.olg.com/trinitysmcmd](http://www.olg.com/trinitysmcmd)

**July 24–25  
 Tidewater Archaeology  
 Weekend**

Sponsor: Historic  
 St. Mary's City  
 10 a.m. to 5 p.m.  
 Historic St. Mary's City  
 Admission. All ages. No  
 reservations required.  
 800-SMC-1634  
 240-895-4990  
[www.stmaryscity.org](http://www.stmaryscity.org)

**July 22  
 Second Annual Golf  
 Tournament—Benefits  
 St. Mary's Nursing  
 Center**

Sponsor: St. Mary's Nursing  
 Center Foundation  
 8 a.m.  
 Wicomico  
 Shores  
 Golf Course  
 Check-in begins at 8 a.m.  
 Fee. 240-298-5019  
[stmarysnursingcenter.com](http://stmarysnursingcenter.com)



**July 24  
 Women of Note**  
 Sponsor: Sanford  
 Concert Series  
 7:30 p.m.  
 St. Andrew's Church  
 44078 St. Andrew's  
 Church Rd., California  
 A concert of "Big Band"  
 music followed by  
 an ice cream social.  
 Fee. Reservations are  
 recommended.  
 301-862-9541

# Watt an Idea!



## Diane

“I have been using a power surge protector strip for my computer/tv/dvd/phone charger. When I am not watching TV or using my computer, I shut off the power on the strip. I found that I was saving 20+ dollars a month. I also read, and follow, that fans use a lot of power. I shut the fan off (ceiling or other) when I am not home. ...every little bit helps, including leaving the A/C at 78-80 when I was not home and closing the blinds to block sunlight.”

Want to share your energy-saving idea?  
E-mail [jonna.jones@smeco.coop](mailto:jonna.jones@smeco.coop) or  
call 301-274-4482.

## Cash in on rebates for ENERGY STAR®

SMECO and the Maryland Energy Administration are teaming up to offer SMECO customer-members additional rebates on select ENERGY STAR appliances.

Appliance	SMECO Rebate	MEA Rebate	Total Customer Rebate
Clothes Washer	\$50	\$100	\$150
Refrigerator	\$50	\$50	\$100
Electric Water Heater	\$25	—	\$25
Heat Pump Water Heater	\$25	\$300	\$325

*This program supports EmPOWER Maryland.*

## Want more information?

SMECO: 1-888-440-3311  
[www.smeco.coop/save](http://www.smeco.coop/save)

MEA: 410-260-7655  
[www.energy.maryland.gov/appliancerebateprogram.asp](http://www.energy.maryland.gov/appliancerebateprogram.asp)