

STAYING current

U.S. National Climate Assessment

The third Assessment, released in May, predicts that higher summer temperatures will increase electricity use, causing higher summer peak loads, while warmer winters will decrease energy demands for heating. Net electricity use is projected to increase.

Grid Vulnerability The U. S. Department of Energy told the Federal Energy Regulatory Commission that sensitive information on potential physical security vulnerability of the nation's electric grid should have been handled as classified material.

Cross-State Air Pollution In late April, the U.S. Supreme Court, by a 6-2 ruling, resurrected the Environmental Protection Agency's (EPA) regulation of air pollution crossing state borders, confirming that such a regulation did not violate the Clean Air Act. MEAG Power believes that this ruling will not have a significant impact on our operations, as we now have adequate controls in place.

CO2 Emissions The EPA has released its long-awaited carbon pollution emission guidelines for existing fossil-fueled generating plants. The guidelines focus on state-specific, rate-based goals. Comments are due to the EPA in 120 days.

Coal Inventory The fuel inventory for Plant Scherer has improved due to supplemental rail deliveries and other corrective measures, and the plant is ready for the summer peak period.

Georgia Business Georgia was named the top competitive state in the nation by *Site Selection* magazine.

Georgia Workforce The Governor's Office of Workforce Development now operates under the banner of the Georgia Department of Economic Development so as to closely align all efforts. Moreover, the Governor's High Demand Career Initiative is actively connecting the leaders of the states' universities, technical colleges and key business leaders.

Georgia Environmental Protection Division The U.S. Environmental Protection Agency (EPA) largely upheld the most recent air quality renewal permits issued by the Georgia Environmental Protection Division to five coal-fueled plants in Georgia, including Plants Scherer and Wansley. The EPA found that the permits properly incorporated new federal rules for controlling hazardous air pollutants, contained satisfactory provisions for testing and monitoring particulate matter emissions, and confirmed that state approvals for installing fuel efficiency improvement technologies met Clean Air Act requirements. The EPA directed the state to improve the specificity of one permit condition, related to the state's fugitive dust rule, which requires facilities to take reasonable precautions to prevent dust from becoming airborne and to limit opacity from fugitive dust sources.

MORE ON THE MOVE



Unit 4 – Containment vessel bottom head being placed in the nuclear island.

Steve Jackson, MEAG Power Senior Vice President and Chief Operating Officer; Jim Fuller, MEAG Power Senior Vice President and Chief Financial Officer; and Pete Degnan, MEAG Power Senior Vice President and General Counsel, update us on Plant Vogtle news.

current: Tell us about the latest activity at the construction site.

Jackson: The placement of the Unit 4 containment vessel bottom head (CVBH) into the nuclear island marked yet another example of the significant progress that continues on the project. The CVBH weighs more than 1.8 million pounds, or 900 tons, and is nearly 38 feet tall and 130 feet wide. It was lifted into place using the 560-foot-tall heavy lift derrick, and it took approximately four hours to complete the operation.

current: Where are we with the loan guarantees?

Fuller: As we have always indicated, our process is more extensive than that involved with Georgia Power or Oglethorpe Power, who have already closed on their loan guarantees. Taking this into consideration, we requested an extension of our conditional commitment to January 31, 2015, which was approved by the Department of Energy (DOE). We continue to have ongoing negotiations with the DOE in an effort to reach a mutually beneficial agreement and anticipate that this current timing of the loan guarantee process fits very well into our long-term financing plans for completion of MEAG Power's capital requirements for this effort.

Degnan: The Amended and Restated Power Sales Contracts for Vogtle Projects J, M, and P have been sent to involved Participants. These contracts have been revised at the request of the DOE, but the revisions make no changes in what the cities receive or to their entitlements. We are asking the cities to approve these contracts in substantial form now so that the final contracts can be approved more quickly and we can move ahead to take advantage of current low interest rates.

NUCLEAR PLANTS: *Contributing in Many Ways*

Communities and states with nuclear power plants are finding that these generation resources bring economic benefits in the form of jobs and taxes. The large nuclear plants, according to the Nuclear Energy Institute, employ 400 to 700 workers and create \$470 million in beneficial output including \$40 million in labor income each year. Those worker paychecks stimulate the local economy as families shop retailers, use services or take part in recreational activities. Moreover, nuclear facilities' employee salaries are 36 percent higher than the average amount of other workers in their area.

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Adel, Cairo, Griffin and Sylvester These communities are all receiving financing from the Georgia Environmental Finance Authority to improve their water and wastewater infrastructure.

Grantville The long-awaited splash park, funded with SPLOST, opened just in time for Memorial Day fun. "This is not just a recreation park, it is an investment in our community," said Grantville Mayor, Jim Sells.

LaFayette Audia International Inc. plans to invest more than \$50 million in a plastics manufacturing facility in the newly developed Walker County Business Park north of LaFayette on U.S. 27.

Marietta Home Sweet Home will soon be more than 100 new residences built near the community's historic town square.

Norcross A Denmark-based business, Power Stow, is making Norcross its new U.S. headquarters. "We are excited to count Power Stow as another win for the Opportunity Zone in Gwinnett Village," said Mayor Bucky Johnson.

2014 MAKE A NOTE

MEAG Power Board Meetings

July 16 (at the Annual Meeting)
 August 21
 September 18

MEET YOUR colleagues



Dorothy Hubbard
 Mayor,
 City of Albany

Dorothy Hubbard has been the mayor of Albany since 2012. Prior to that, she served on the city commission for six years. In 2012 she issued a call to service to all Albany citizens to work toward beautifying the city, as well as making it a better place to live, work and play. She also led the way in creating a 311 call center to give citizens easy access to their city staff and officials. Citizens use the call center to voice comments and concerns. Hubbard was named Mayor of the Year in March 2014 by the Atlanta-based Georgia Minority Business Awards Program. She is a native of Americus, Georgia, and has a Bachelor of Science degree in Business Education from Albany State University and a Master's of Education in Administration and Supervision from The University of Georgia. Hubbard retired in 1999 from Albany State University as assistant to the president.

Why did you decide to run for Mayor?

I enjoyed being a voice for the citizens in my ward; leaving that responsibility was actually a difficult decision. I sought counsel from the citizens prior to my decision to leave my post and campaign for mayor. As a lifetime educator, I have a strong passion for service and enjoy being a consensus builder. I was ready to be of service to all of Albany.

What's the best part of being Mayor?

The best part is seeing the progress of people working together. It is something I see happening more than ever before. There is great satisfaction in facilitating change, and I am particularly proud of the dialogue going on right now among the educational institutions about ways to serve all students, not just the traditional college bound.

What do you appreciate about the MEAG Power partnership?

MEAG Power is a tremendous resource for the city. It supports a very important revenue stream for our local government. We are particularly grateful for the forethought this organization demonstrated in investing dollars that are now funding our job creation initiative. We need to be wise in its use, as they were wise in its administration.

NUCLEAR PLANTS: *continued from front page*

Analyses show that every dollar spent by the typical nuclear energy facility results in the creation of \$1.04 in the local community, \$1.18 in the state economy and \$1.87 in the U. S. economy.