

## New photos chronicle progress at Vogtle expansion



A bird's-eye view of Unit 3 containment at Plant Vogtle.

Monday, Feb. 15, 2016 – Georgia Power today released the latest photos chronicling progress at the historic nuclear expansion near Waynesboro, Georgia in the [Vogtle 3 & 4 Photo Gallery](#). The new photos, available in the online photo gallery, illustrate the daily efforts of thousands of construction workers safely completing the country's first new nuclear units in more than 30 years.

Now more than 60 percent complete based on contractual milestones, progress continues across the Vogtle site. Significant progress over the past 30 days includes the placement of approximately 750 cubic yards of concrete through a 10 hour continuous pour within the Unit 3 containment area, the installation of eight new shield building panels for Unit 3; installation of four feedwater heaters in the Unit 3 turbine building; the completion of welding of the Unit 4 Condenser B upper shell to the lower shell; and installation of new structural steel within the Unit 4 turbine island.

Newly released photos from January include:

- A look inside the Unit 3 containment area including a ground-level view of the towering CA01 module, which will house the two Unit 3 steam generators.
- Major components on-site being prepared for installation including the reactor vessels and low-pressure turbine rotors.
- Updated aerial photography of the entire site, nuclear islands and new transmission lines from the site.
- New images of workers on the site safely completing various activities.

The projected overall peak rate impact of the Vogtle nuclear expansion is significantly less than when the project was originally certified due to financing and other benefits of the project that Georgia Power has proactively pursued, and the fuel savings of nuclear. The project's remaining

projected customer rate impact is still approximately 2.5 percent, an average of less than 1 percent per year through the expected completion date of 2020. Once the new units come online, they are expected to put downward pressure on rates and deliver long-term savings for Georgia customers.

In addition to the online photo gallery, videos of major lifts and regular updates from the construction site are available on the [Georgia Power YouTube Channel](#).