

Major Upgrades of the J. Strom Thurmond Dam

\$3.4M | Completed August 2011



NASCO was contracted by the Savannah District Army Corps of Engineers to complete a major upgrade on the Thurmond Dam near Augusta, Georgia. The NASCO team prepared all site specific plans and acquired permits. QCS/RMS Software was uploaded and utilized for all submittals. The scope of work and provided plans for the Spread Room and Power Tunnel where the work was conducted was carefully reviewed and a laydown area was identified.

NTP was issued and the shutdown phase began according to a **very carefully coordinated schedule, prepared so that the power supply to the Southeast United States would not be interrupted.** Load coordination had to be shifted to another dam during the shutdown and replacement process. NASCO's Project Manager coordinated carefully with the Plant Manager and the CO to ensure that the Southeastern Power Administration (SEPA) was notified properly. In turn, SEPA coordinated with other power generators such as Russell and Hartwell Dam to ensure that there was no interruption to the Southeast power grid.

Throughout the project lifecycle, weekly reports were prepared and submitted to the Savannah Corps of Engineers. All work was conducted in accordance to the Health and Safety Plan for this project and in accordance to the Hazardous Waste Plan. As-Built drawings were provided at the close-out of the project as well as all warranties and warranty tags, all manifests and required submittals.

NASCO received 5 safety awards for outstanding performance on this project.

