FINAL DETERMINATION

PERMITTEE

Jacksonville Electric Authority
21 West Church Street
Jacksonville, Florida 32202

PERMITTING AUTHORITY

Florida Department of Environmental Protection (Department)
Division of Air Resource Management
Office of Permitting and Compliance
2600 Blair Stone Road
Mail Station #5505
Tallahassee, Florida 32399-2400

PROJECT

Permit No. 0310045-038-AV
Northside Generating Station/St. Johns River Power Park/Separations Technology, LLC Facility (NGS/SJRPP/ST)

The purpose of this permitting project is for the revision of the existing Title V air operation permit for the above referenced facility to incorporate the provisions of air construction permit No. 0310045-037-AC/PSD-FL-265F, in particular allowing the use of up to 240 tons per day per unit as fuel and removal of mercury Continuous Emissions Monitors for NGS Emissions Unit I.D. Nos. -026 and -027 and a clarification of how many scrubber towers can be operated during low load conditions in the emissions unit description for SJRPP Emissions Unit I.D. Nos. -016 and -017.

NOTICE AND PUBLICATION

The Department distributed an Intent to Issue Air Permit package on October 8, 2012. The applicant published the Public Notice of Intent to Issue Air Permit in the FLORIDA TIMES-UNION on October 12, 2012. The Department received the proof of publication on October 16, 2012. A proposed permit was issued for EPA review on October 12, 2012.

COMMENTS

No comments were received from the applicant or the EPA Region 4 office.

CONCLUSION

The final action of the Department is to issue the permit with no changes.