FINAL DETERMINATION

PERMITTEE

Duke Energy Florida, Inc.
3219 State Road 630 West
Ft. Meade, Florida 33841-9778

PERMITTING AUTHORITY

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

PROJECT

Air Permit No. 1050223-017-AC / PSD-FL-190F
Air Construction Permit Modification
Tiger Bay Cogeneration Facility

As part of the project to renew the Title V air operation permit (Project No. 1050223-018-AV), the applicant has requested a concurrent air construction permit revision, to change several of the underlying air construction permit conditions. One of the requested changes is related to the removal of distillate fuel oil as a backup fuel for the CT and HRSG, also removing the emissions limits related to the duct burner (the duct burner were not installed). The other change involves revising excess emission provisions to include activities related to optimization of operations and maintenance of the CT, HRSG, steam turbine and/or associated equipment.

NOTICE AND PUBLICATION

The Department distributed a draft minor air construction permit package on July 24, 2014. The applicant published the Public Notice in the The Ledger on August 1, 2014. The Department received the proof of publication on August 4, 2014.

COMMENTS

No comments on the Draft Permit were received from the public, the Southwest District Office, the EPA Region 4 Office or the applicant.

CONCLUSION

The final action of the Department is to issue the final air construction permit modification No. 1050223-017-AC / PSD-FL-190F as drafted and noticed with no further changes.