FINAL DETERMINATION

PERMITTEE

City of Lakeland; Lakeland Electric
Winston Peaking Station
501 E. Lemon Street
Lakeland, FL 33801

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. 1050352-008-AV
Title V Permit Minor Revision
Winston Peaking Station

This permitting action incorporates several minor revisions updates of Air Construction permit 1050352-007-AC (that revised permits 1050352-001-AC/1050352-004-AC) for the GM diesel engines. The revision reflects a reduced NO_X emissions limit cap, reduced operating hours, and a testing schedule for compliance demonstration with the carbon monoxide limits contained in 40 CFR 63, Subpart ZZZZ. Documents related to this permitting action are posted under permit No.1050352-008-AV at the following web site address: http://www.dep.state.fl.us/air/emission/apds/default.asp

NOTICE AND PUBLICATION

The Department distributed the DRAFT air construction permit package on October 11, 2013. The applicant published the Public Notice in The Ledger, a daily newspaper in Lakeland, Polk County, on October 18, 2013. The Department received the proof of publication on October 21, 2013. No requests for administrative hearings or requests for extensions of time to file a petition for administrative hearing were received.

COMMENTS

No comments on the DRAFT permit were received from the public, the DEP Southwest District Office or the EPA Region 4 Office. The only comments were received by the applicant and were addressed in the PROPOSED Permit Determination. The PROPOSED Permit package was sent to EPA on November 22, 2013.

The following condition is revised as an administrative correction in the final permit to be consistent with other conditions in the permit, this was inadvertently missed during the draft/proposed permitting cycle. The final permit will show the correct sulfur content of 0.0015%.

Monitoring of Operations

A.19. Fuel Monitoring. The fuel oil shall be monitored initially and annually for the sulfur content using ASTM D4294 Method (or equivalent). The permittee shall retain records of vendor certificate of fuel oil supply to have sulfur content of maximum ~~0.05~~ 0.0015% by weight. The permittee shall also maintain daily records of fuel oil and natural gas consumption for the emission units.
[Rules 62-297.440, F.A.C. & 62-210.200, F.A.C.; Construction Permit 1050352-001-AC]

CONCLUSION

The final action of the Department is to issue the permit with the additional changes noted in the PROPOSED Determination.