

BEFORE THE GOVERNOR AND CABINET
OF THE STATE OF FLORIDA

In RE:

FLORIDA POWER & LIGHT COMPANY)
PUTNAM POWER PLANT)
MODIFICATION OF CERTIFICATION)
PA 74-01F)
PUTNAM COUNTY, FLORIDA)

FINAL ORDER MODIFYING CONDITIONS
OF CERTIFICATION

On July 16, 1991, the Secretary of the Florida Department of Environmental Regulation (DER) issued a Final Order modifying Certification No. PA 74-01F for the Florida Power & Light Company (FPL) Putnam Power Plant. Those modifications were necessary to incorporate new source performance standards applicable to the heat recovery steam generators as a result of proposed refurbishments and to allow the construction activities which were necessary for those refurbishments to occur. Included within the July, 1991, modification was a requirement that FPL and DER examine the ambient monitoring program and decide whether "to upgrade the program, modify or delete it." On March 18, 1992, DER issued notice that it intended to issue a modification of the conditions of certification to allow termination of the intermittent ambient air quality monitoring program at the Putnam Power Plant.

On March 27, 1992, a notice of Intent to Issue Proposed Modification of Power Plant Certification regarding elimination of the ambient air quality monitoring program was published in the Florida Administrative Weekly and served on all parties. The notice specified that a hearing would be held if requested on or before 45 days from receipt by the parties. No hearing was requested. No person has objected to the the proposed modification.

Subsequently, on April 2, 1992, FPL submitted to DER a request to modify the conditions of certification for the Putnam Power Plant concerning the nitrogen oxides compliance test method and clarification of the nitrogen oxides emission compliance requirement for the duct burners. The modification of conditions would allow FPL to use Method 7E rather than Method 20 for the nitrogen oxides emissions compliance testing and clarify that compliance is to be determined through initial

and annual compliance testing rather than on a 30-day rolling average basis. The requested modification was submitted pursuant to Section 403.516(1)(b), F.S., and Condition 33 (formerly Condition 32) of the conditions of certification, which delegated authority to modify certain conditions of certification to the Department.

On April 2, 1992, a copy of FPL's letter to DER requesting modification of the conditions of certification regarding the nitrogen oxides emissions test method and nitrogen oxides emissions compliance requirements was served on all parties. On April 17, 1992, an Amended Notice of Intent to Issue Proposed Modification of Power Plant Certification was published in the Florida Administrative Weekly. The notice specified that a hearing would be held if requested on or before 45 days from receipt of the request for modification by the parties. No hearing was requested. No person has objected to the proposed modification.

Accordingly, in the absence of any dispute,

IT IS ORDERED:

The Department hereby modifies the conditions of certification for Putnam Power Plant as follows:

Condition No. 1 is modified to read as follows:

1.C. Heat Recovery Steam Generators:

...

(ii)(d) Nitrogen oxides emission shall not exceed 0.2 lb/mmBtu heat input when natural gas or distillate oil is combusted or 0.4 lb/mmBtu heat input when residual oil is combusted. ~~Compliance is determined on a 30-day rolling average basis.~~ The nitrogen oxides standard applies at all times, including periods of startup, shutdown, or malfunction.

...

(v) To determine compliance with the nitrogen oxides emissions limit, FPL shall conduct a performance test using EPA Reference Methods 7E and 3, (as codified in 40 CFR Part 60, Appendix A). ~~the performance test described in 40 CFR § 60.49b(f) (July 17, 1990 Edition) and required under 40 CFR § 60.8 (July 17, 1990 Edition) using the nitrogen oxides and oxygen measurement procedures in 40 CFR Part 60 Appendix A, Method 20 (July 17, 1990 Edition).~~ The initial compliance test shall be performed within 60 days after achieving the maximum production rate for the HRSGs, but not later than 180 days after initial startup. An annual compliance test shall be performed at least once during each federal fiscal year (October 1 - September 30).

Thirty (30) days prior to the initial compliance test and fifteen (15) days prior to each annual compliance test, notice shall be provided to the Northeast District Office. The results of each test shall be submitted to the Northeast District Office within 45 days of test completion.

Conditions No. 5 is deleted and subsequent conditions are renumbered.

Any party to this Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the clerk of the Department of Environmental Regulation in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date that the Final Order is filed with the clerk of the Department of Environmental Regulation.

DONE AND ENTERED THIS 28 day of May, 1992,
in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION


CAROL M. BROWNER
Secretary

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FILING AND ACKNOWLEDGEMENT

FILED, on this date, pursuant to §120.52
Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

 5-29-92
Clerk Date

CERTIFICATE OF SERVICE

I HEREBY CERTIFY that copies of the foregoing Final Order Modifying Conditions of Certification for Florida Power & Light Company's Putnam Power Plant were furnished to the following by United States Mail, postage prepaid, this 27th day of May, 1992:

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