



Department of Environmental Protection

Lawton Chiles
Governor

Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

Virginia B. Wetherell
Secretary

June 4, 1996

Mr. Robert C. Haven, P.E.
General Manager and CEO
Orlando Utilities Commission
Post Office Box 3193
Orlando, Florida 32802

Re: Air Emissions from Stanton Unit No. 1

Bob
Dear Mr. Haven:

The Department recently reviewed an annual stack test report for Stanton Unit No. 1 and noted that emissions of air pollutants are well below the permitted values. Values of particulate matter, plume opacity, sulfur dioxide and nitrogen oxides were 8, 25, 20, and 70 percent of the respective permitted limits.

The Department commends Orlando Utilities and the employees of the Stanton Plant for preventing pollution by achieving these lower emission rates.

Sincerely,

Howard L. Rhodes, Director
Division of Air Resources
Management

HLR/al/t

cc: V. Garfein, CD
L. Kozlov, CD



ORLANDO UTILITIES COMMISSION

500 SOUTH ORANGE AVENUE • P. O. BOX 3193 • ORLANDO, FLORIDA 32802 • 407/423-9100

Certified Mail No. Z-215-203-290
Return Receipt Requested

November 15, 1995

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BUREAU OF
AIR REGULATION

Mr. Hamilton S. Oven, Administrator
Siting Coordination Office
Florida Department of
Environmental Protection
2600 Blair Stone Road, MS48
Tallahassee, FL 32399-2400

DEPARTMENT OF
ENVIRONMENTAL PROTECTION

NOV 20 1995

SITING COORDINATION

Dear Mr. Oven:

Attached please find the results of the 1995 annual stack tests for particulates, NO_x, SO₂, and visible emissions, as required by Condition of Certification I.C.5. of the Stanton Energy Center Certification PA 81-14.

The following table summarizes our results:

<u>Test</u>	<u>Average</u>	<u>Permitted</u>
Particulate (lbs/M2BTU)	0.004	0.03
Visible (% Opacity 60 Min. av.)	5.0	20.0
SO ₂ (lbs/M2BTU)	0.244	1.20**
NO _x (lbs/M2BTU)	0.419	0.60**

** 30-Day rolling average.

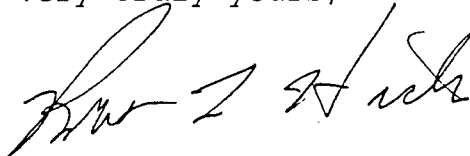
By copy of this correspondence, with document, I am also reporting to the DEP Central District and the Orange County Environmental Protection Department.



Mr. Hamilton S. Oven
November 15, 1995
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If you have any questions regarding this matter, please contact me
at 407/423-9133.

Very truly yours,



Robert F. Hicks
Sr. Environmental Engineer

RFH:rc
Attachment

xc: F. F. Haddad, Jr.
D. M. Spencer
G. A. DeMuth
W. J. House, w/attachment
Vivian Garfein - FDEP, w/attachment
(Cert. Mail No. Z-215-203-291)
Anna Hacaha-Long - OCEPD, w/attachment

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