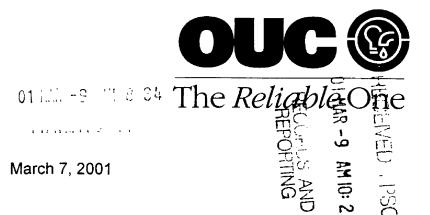
Orlando Utilities Commission 500 South Orange Avenue P.O. Box 3193

Orlando, Florida 32802 Phone: 407.423.9100

Administrative Fax: 407.236.9616 Purchasing Fax: 407.384.4141 Website: www.ouc.com



David L. Crowson, P.E. 2416 Gem Mary Court Orlando, FL 32808 010142-EM

Re: Proposed Stanton Unit A (gas-fired power plant)

Dear Dave:

I enjoyed our conversation yesterday regarding your letter of February 28, 2001 to the Florida Public Service Commission. You were correct in that the notice published in the Sentinel did not indicate that we were using treated sewage effluent instead of drinking water for cooling the new 600 MW proposed gas-fired power unit. We have a 98-acre pond at the 3,200-acre Stanton site that we fill with effluent from Orange County's easterly regional wastewater treatment plant on Alafaya Trail. The holding pond was built to hold enough cooling water for four power plants. The new gas fired unit in question as I told you, would use sewage effluent from Orange County as its sole source of cooling water. There will be a closed cycle steam make up system with demineralized potable water. This is a small amount of well water compared to the cooling water. I am glad that you are a steward of the Orlando area drinking water and we too at OUC try to protect our drinking water as best we can as noted by our recent conservation water rates. These water rates were designed to have the large residential users cut back on wasteful and excessive use of our important drinking water.

As to the question of plant security and a catastrophe, as we discussed the new Stanton Unit A will be several hundred yards north of the existing side-by-side Stanton coal units 1 and 2. Therefore, any fire, hurricane or other catastrophe at the coal units would not affect the new stand-alone Unit A. The new unit will also have a separate transmission line and corridor out to the main substation to the northeast. The new plant will be inside of the second perimeter barbwire fence with 24 hour a day guard service. It will be built to withstand hurricane strength winds and rain. A copy of our complete application discussing the cooling water source and other parameters can be found at the Orange County Public Library on Central Avenue or you are welcome to come look at my copy any time. Thank you for your interest in our new project and, by copy of this

OCCUMENT NI MINER - DATE

David L. Crowson, P.E. March 7, 2001 Page 2

letter, I am letting the PSC know that I hopefully answered your concerns. Call me if you have any other questions.

Very truly yours,

Thomas B. Tart General Counsel

TBT/reb

CC:

Blanca S. Bayo, Director

Robert C. Haven Fred Haddad

crowson ltr.doc

F. 812

2416 Gem Mary Ct. Orlando, FL 32808 (407) 859-2734 David L. Crowson, P.E.

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MAILROOM

February 28, 2001

Blanca S. Bayo, Director Div. of Records and Reporting Florida Public Servbice Commission 2540 Shumard Oak Boulevard Tallahassee, FL. 32399-0870

RE: Docket No. 010142-EM

Gentlemen:

I have two questions regarding the new gas-fired power plant proposed for Orlando Utilities Commission, as follows:

- Why put the unit on the site already occupied by two coal fired plants. It would seem prudent to locate it remote from them in case of accident or sabotage so as to provide some minimum level of service.
- 2.) What is the source of water for condensate cooling? There are no local surface supplies and the ground water sources are already stressed. Has due consideration been given to the reuse of treated wastewater for cooling purposes?

Your evaluation of these items during your deliberations will be appreciated.

SINCERELY YOURS

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PAJ RGO ____ Sec __ SER -OTH ___

DAVID L. CROWSON, P.E.

Copy to: Orlando Utilities Commission Enclosure: Copy of Hearing Adv.

7671 Post-it® Fax Note Co./Dept. Phone # 65360.040

DEGUMENT NUMBER-DATE

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NOTICE OF HEARING AND PREHEARING CONFERENCE ON PETITION FOR DETERMINATION OF NEED FOR PROPOSED ELECTRICAL POWER PLANT ORLANDO UTILITIES COMMISSION KISSIMMEE UTILITY AUTHORITY FLORIDA MUNICIPAL POWER AGENCY SOUTHERN COMPANY-FLORIDA LLC AND ALL OTHER INTERESTED PERSONS LOUMISSION, RISSIMMEE UTILITY AUTHORITY FLORIDA MUNICIPAL POWER AGENCY AND SQUTHERN COMPANY-FLORIDA, LLC COMMISSION, RISSIMMEE UTILITY AUTHORITY FLORIDA MUNICIPAL POWER AGENCY AND SQUTHERN COMPANY-FLORIDA, LLC COMMISSION, RISSIMMEE UTILITY AUTHORITY FLORIDA MUNICIPAL POWER AGENCY AND SQUTHERN COMPANY-FLORIDA, LLC COMMISSION, RISSIMMEE UTILITY AUTHORITY FLORIDA MUNICIPAL POWER AGENCY AND SQUTHERN COMPANY-FLORIDA, LLC COMMISSION, RISSIMMEE UTILITY AUTHORITY FLORIDA MUNICIPAL POWER AGENCY AND SQUTHERN COMPANY-FLORIDA, LLC COMMISSION, RISSIMMEE UTILITY AUTHORITY FLORIDA MUNICIPAL POWER AGENCY AND SQUTHERN COMPANY-FLORIDA, LLC COMMISSION RISSIMMEE UTILITY AUTHORITY FLORIDA MUNICIPAL POWER AGENCY AND SQUTHERN COMPANY-FLORIDA, LLC COMPANY-FLORIDA COMPANY-FLORIDA COMPANY-FLORIDA COMPANY-FLORIDA LLC COMPANY-FLORIDA COMPANY-F # (10 mm) 10 mm

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Any person regulating seems occommodation of the Bearing homouse of a physical impulment should call the Division of Records and Reporting at (850) 413-4770 or least 48 hours after its the hearing. Any person regulating some accommodation of the prohesting analyses the division of physical languages should not the Division of Records and Reporting at (850) 413-4770 of records and the Division of Records and Records Tonne sum -

By DIRECTION of the Florido Public Service Committees this 25th day of February 7001

PLANCA S. BAYO. Of No. 64 Divulon al Records and Reporting.