

DEC - 2 1982

4AW-AM

Mr. George E. McMahon  
 City Manager, City of Maitland  
 1776 Independence Lane  
 P. O. Box 66  
 Maitland, Florida 32751

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 DEC 10 1982  
 BAQM

Dear Mr. McMahon:

This is in response to your November 12, 1982, letter concerning the Orlando Utilities Commission's (OUC) proposed coal-fired Stanton Energy Center to be located in southeast Orange County, Florida.

On May 14, 1982, the Florida Bureau of Air Quality Management issued a final determination which recommended that EPA grant Orlando Utilities authority to construct two coal-fired electric generating units. This determination was based on the fact that OUC had met all the minimum requirements and regulations of both the State of Florida and EPA, regarding air quality. Furthermore, air dispersion modeling results of the anticipated levels of air pollutants from the proposed facility showed that the ambient air impacts would not exceed the Prevention of Significant Deterioration (PSD) increments or the National Ambient Air Quality Standards, which are designed to protect both public health and welfare. EPA did express its concern to Florida over the fact that nearly the entire 24-hour SO<sub>2</sub> PSD increment would be consumed by OUC. Although this does not create a health problem, it may preclude further industrial growth in the immediate area of the plant site if and when the entire increment becomes consumed.

Overall, EPA concurred with Florida's determinations and recommendations and issued the Federal PSD permit with conditions on June 10, 1982.

In addressing the second point of your concerns, EPA cannot deny a request for a construction permit based upon public needs. The Clean Air Act does not address this point; however, perhaps this issue should be addressed by the State's Public Service Commission which grants utility expansions based upon needs.

If you have any further questions regarding this matter, please contact Mr. Richard S. DuBose, Chief, Air Engineering Section at (404) 881-7654.

Sincerely yours,

/s/ Charles R. Jeter  
 Regional Administrator

Charles R. Jeter  
 Regional Administrator

cc: Mr. Steve Smallwood, Chief  
 Bureau of Air Quality Management