

BOB GRAHAM GOVERNOR JACOB D. VARN SECRETARY

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

August 27, 1979

Mr. N. B. Spake
Vice President
Florida Power Corporation
P. O. Box 14042
St. Petersburg, Florida 33733

Subject: Best Available Control Technology (BACT)

Determination for a Fly Ash Handling and Storage System, Unit #2, Crystal River Plant

Citrus County

Dear Mr. Spake:

The Department of Environmental Regulation has reviewed the BACT application submitted by you, and determined Best Available Control Technology (BACT) for the above referenced source as follows:

Particulate	Lbs/Hr.	
Source #4	2.2	Attainable with a 99.9+% efficient bag dust collector
Source #5	2.2	Attainable with a 99.9% efficient bag dust collector
Test Method		Methods 1 thru 5, Title 40, Part 60 of the Code of Federal Regulations.

The complete BACT determination document is attached.

Sincerely,

Victoria Martinez

BACT Coordinator

VM/es

Attachment