



Environmental Consulting & Technology, Inc.

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BUREAU OF AIR REGULATION

Ms. Debbie Nelson
Meteorologist, Air Permitting South
Bureau of Air Regulation
Florida Department of Environmental Protection
111 S. Magnolia Drive, Suite 23
Tallahassee, Florida 32301

Re: Orlando Utilities Commission/Southern Company
Stanton Energy Center Unit B
Air Quality Impact Analysis Modeling Protocol

Dear Ms. Nelson:

The Orlando Utilities Commission (OUC) and Southern Company Services and are planning to construct, own, and operate a nominal net 285-megawatt integrated gasification combined cycle (IGCC) power plant demonstration project. The IGCC project, designated as Unit B, will be constructed on a portion of the approximately 3,280-acre site of OUC's existing Stanton Energy Center located southeast of Orlando in Orange County, Florida. Unit B will be subject to review and licensing under the Florida Electrical Power Plant Siting Act and will also require a prevention of significant deterioration permit for air emissions.

Two copies of an air quality impact analysis modeling protocol for the Stanton Energy Center Unit B project are attached for your review. Submittal of the Site Certification Application (SCA) is planned for January 2006. Accordingly, your expeditious review and approval of the Stanton Energy Center Unit B modeling protocol will be appreciated. Please contact me at 352/332-6230, Ext. 11351, if you have any questions.

Sincerely,

ENVIRONMENTAL CONSULTING & TECHNOLOGY, INC.

Thomas W. Davis, P.E.
Principal Engineer

Enclosure

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