



BOB GRAHAM
GOVERNOR

STATE OF FLORIDA

Office of the Governor

THE CAPITOL
TALLAHASSEE 32301

May 10, 1982

DER
MAY 13 1982
BAQM

Bob K.
Mr. C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality Management
Department of Environmental Regulation
2600 Blair Stone Road
Twin Towers
Tallahassee, Florida 32301

RE: Preliminary Determination - Orlando Utilities Commission - Stanton
Energy Center Units 1 and 2 (PSD-FL-084)

SAI: FL8204081057

Dear Mr. Fancy:

The State Planning and Development Clearinghouse, in compliance with U. S. Office of Management and Budget Circular A-95, has provided a review of the above referenced notice.

We are enclosing comments received from the Departments of Natural Resources, and State for your information.

We appreciate the opportunity to receive and review the public notices such as this.

Sincerely,

A handwritten signature in cursive script that reads "Ron Fahs".

Ron Fahs, Director
Intergovernmental Coordination

RF/mt
Enclosure



FLORIDA DEPARTMENT OF STATE

George Firestone
Secretary of State

DIVISION OF ARCHIVES,
HISTORY AND RECORDS MANAGEMENT
The Capitol, Tallahassee, Florida 32301
(904) 488-1480

DER
MAY 13 1982
BAQM

March 9, 1982

In reply refer to:

Mr. John Scarry
Archaeological Supervisor
(904) 487-2333

Mr. George Savage
Black and Veatch Consulting Engineers
Post Office Box 8405
Kansas City, Missouri 64114

Re: Resurvey of Portions of the Stanton Energy Center Railroad
Corridor South of Wewahootee Road, Orange County, Florida

Dear Mr. Savage:

After a meeting with Robert Hicks and R. H. Lawrence of the Orlando Commission on Monday, March 1, 1982, Mr. Carl McMurray of this agency performed an archaeological survey as referenced above. The survey area was roughly that between the intersection of Wewahootee Road and Moss Park Road on the west and the Gun Club property on the east. All work performed took place south of Wewahootee Road within the newly designated 300 ft. wide corridor.

The survey consisted of subsurface test excavations. Each test unit was approximately 50 cm square excavated to a depth of one meter. Units were placed on the presumed center line of the 300 ft. wide corridor approximately 100 meters apart beginning at the Gun Club property on the east and ending near the intersection of Wewahootee and Moss Park Roads on the west.

The test excavations yielded no archaeological materials of any kind with the exception of one turpentine pot rim fragment. That the pinewoods of the area were turpented comes as no surprise and is not thought to be archaeologically significant.

In addition to the survey more work was done in the area of site 80r391 which as you recall was located by Randy Daniel during his survey of the area. This site is located along both sides of Wewahootee Road approximately 400 meters east of Boggy Branch. Test excavations were carried out south of the road in order to determine the southern limits of the site. None of the four test units revealed any artifacts or features. It is believed that the construction of Wewahootee Road destroyed most of this small site.

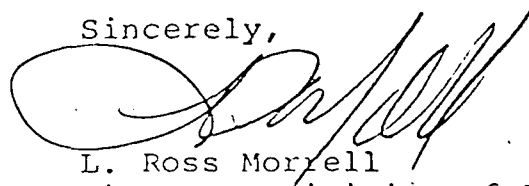
Mr. Geroge Savage
March 9, 1982
Page Two

Furthermore, if the railroad line is built on or near the centerline of the corridor, it will have no impact on this archaeological site.

Based on this resurvey, it is now believed that the railroad corridor south of Wewahootee road will leave no impact on any significant archaeological resources and the project may proceed without further involvement with this agency.

If you have any questions concerning this matter, please do not hesitate to write or call.

Sincerely,



L. Ross Morrell
Director, Division of Archives,
History and Records Management

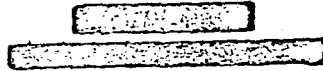
LRM:Mceb

cc: Robert Hicks
J. Alan Cox
Thomas B. Tart



CEATD
Power

FLORIDA DEPARTMENT OF STATE
George Firestone
Secretary of State



DIVISION OF ARCHIVES, HISTORY
AND RECORDS MANAGEMENT
L. Ross Morrell, Director
(904) 488-1480

July 22, 1981

In reply refer to:

Mr. Louis Tesar
Historic Sites Specialist
(904) 487-2333

Mr. Hamilton S. Oven, Administrator
Power Plant Siting Section
Department of Environmental Regulations
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32301

Re: May 19, 1981 Letter and Attachments
Cultural Resource Assessment Request
Orlando Utilities Commission
Curtis H. Stanton Plant, Unit 1, Secs. 12, 24
and E $\frac{1}{2}$ of 14 and 23, R31E-T23S and Secs. 18 and
19, R32E-T23S, Orange County, Florida

Dear Mr. Oven:

As per your request we have reviewed the above cited project to determine its effect on significant archaeological and historic sites.

A review of the information contained in the draft archaeological and historic site assessment survey reports by Randy Daniel and Anna Gordon for the Stanton Plant Site and by Randy Daniel and Paco de la Fuente for the proposed railroad corridor, as well as the information contained in the Florida Master Site File and the aerial photo series for the entrance road and transmission line corridor indicates the following:

- 1) four non-significant archaeological sites are located within the proposed plant site;
- 2) six non-significant and one potentially significant archaeological sites are located within the proposed railroad corridor, and one Civil War Period cemetery is located near that corridor; and,
- 3) no archaeological or historic sites are recorded within the proposed entrance road or line transmission corridors. Furthermore, because of their locations it is deemed unlikely that significant presently unrecorded sites are present in those areas.

FLORIDA-State of the Arts

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Mr. Hamilton S. Oven
July 22, 1981
Page Two

Therefore, it is the opinion of this agency that if the one potentially significant site is avoided by placing the final line location 10 meters (33 feet) north of site 80r391 as identified in the Daniel and de la Fuente report, then the proposed construction at the plant site and within the railroad, road and transmission line corridors is deemed unlikely to affect any significant archaeological or historic sites and may proceed without further involvement with this agency.

If you have any questions concerning our comments, please do not hesitate to contact us.

On behalf of Secretary of State George Firestone, thank you for your interest and cooperation in preserving Florida's historic resources.

Sincerely,



George W. Percy
Chief, Bureau of Historic Sites
and Properties

GWP:Teh

cc: Karen Anthony



State of Florida
DEPARTMENT OF NATURAL RESOURCES

DR. ELTON J. GISSENDANNER
Executive Director
Marjory Stoneman Douglas Building
3900 Commonwealth Boulevard, Tallahassee, Florida 32303

BOB GRAHAM
Governor
GEORGE FIRESTONE
Secretary of State
JIM SMITH
Attorney General
GERALD A. LEWIS
Comptroller
BILL GUNTER
Treasurer
DOYLE CONNER
Commissioner of Agriculture
RALPH D. TURLINGTON
Commissioner of Education

Mr. Ron Fahs
Intergovernmental Coordination
Carlton Building
Tallahassee, Florida 32301

Dear Ron:

Enclosed are photocopies of comments made regarding SAI # FL820408/057.
Each reviewer and his/her division is listed on your identifier slip and
is attached to this cover letter.

If you have any questions regarding the department's comments, please advise.

Sincerely,

Betsy Donley

Enclosure(s)

Attachment

State of Florida



Department of Natural Resources Interoffice Memorandum

April 21, 1982

TO: Art Wilde, Capitol Outlay Coordinator
Office of the Executive Director

FROM: Charles B. Knight, Environmental Specialist *CK*
Bureau of Environmental Land Management

SUBJECT: SAI FL8204081057
Preliminary Determination - Orlando Utilities Commission
Stanton Energy Center Units 1 and 2, Public Notice

The proposed power generating facility near Orlando is not located within the immediate vicinity of any areas under the jurisdiction of the Division of Recreation and Parks. Nevertheless, we are concerned with potential increases in air pollution (particularly acid rain producing elements) that could result from this facility, and the effects this pollution could have on environmental resources in this part of the State (e.g., lakes, streams, vegetation, etc.). In this regard, we recommend that every possible measure be taken in the construction and design of this facility to mitigate pollutant emissions. Specifics on this matter are referred to the Bureau of Air Quality Management of the Department of Environmental Regulation.

CBK:mpb



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IV

345 COURTLAND STREET
ATLANTA, GEORGIA 30365

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~~BH~~ Bob

APR 30 1982

REF: 4AW-AF

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MAY 03 1982
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Mr. C. H. Fancy, Deputy Chief
Department of Environmental Regulation
Bureau of Air Quality Management
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32301

Dear Mr. Fancy:

My staff has completed its review of your Preliminary Determination for Orlando Utilities Commission's (OUC) proposal to construct two (2) coal-fired units, to be located southeast of Orlando, Florida, and offer the following comments:

1. General Condition #9 should be modified for all future permits issued by EPA, to read:

Mr. James T. Wilburn
Chief, Air Management Branch
Air & Waste Management Division
U. S. EPA, Region IV
345 Courtland Street., NE
Atlanta, GA 30365

2. The load in/load out reserve coal storage pile had a 50% control efficiency associated with it when using bulldozers. EPA has assumed in the past that bulldozer activity generates uncontrolled emissions. What would the uncontrolled emissions estimate be for this operation?

3. It appears that 100% of the 24 hour SO₂ increment has been consumed for the proposed 2 units. OUC eventually plans to expand to 4 units. To help alleviate this future problem, OUC may consider incorporating excessive scrubbing capacities and more restrictive SO₂ emissions limitations on units 1 and 2 in order to allow for more increment flexibility in the future.
4. It has been noted that the application completeness date is given as May 18, 1981, however, on page 25 of the preliminary determination it states that OUC responded to an incompleteness letter on November 6, 1981. From this, one would assume that the earliest completion date would therefore be November 6, 1981. If this is true would increment allocations be affected in any way?

If you have any questions concerning this matter, please contact Kent Williams of my staff at (404) 881-4552.

Sincerely yours,

Tommie A. Gibbs

Tommie A. Gibbs, Chief
Air Facilities Branch

Application was substantially complete May 18, 1981. Letter asked for clarification of certain items. Increment would not be affected in any case. *JA*