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Docket Nos. 50-416  
and 50-417

Kenneth E. Black, Regional Director  
U. S. Fish and Wildlife Service  
P. O. Box 95067  
Atlanta, Georgia 30347

Dear Mr. Black:

The Mississippi Power & Light Company has applied for operating licenses for Grand Gulf Nuclear Station, Units 1 and 2, which are under construction in Claiborne County, Mississippi, on the east bank of the Mississippi River approximately 25 miles south of Vicksburg and 37 miles north of Natchez. Construction of these facilities was authorized on May 3, 1974. The location of the site and the associated transmission lines are shown in the enclosed maps.

We are preparing an Environmental Impact Statement as part of our operating license review. Based on our interpretation of Section 7(c) of the Endangered Species Act Amendments of 1978 (PL 95-632) and the fact that construction of the Grand Gulf Station began prior to November 10, 1978, initiation of consultation is not required. However, to assure a thorough review, we request that your office provide any information you may have as to whether plants or animals listed or proposed to be listed as endangered or threatened species may be present in the vicinity of the site or transmission corridors.

Sincerely,

Ronald L. Ballard, Chief  
Environmental Projects Branch 1  
Division of Site Safety and  
Environmental Analysis

Enclosure:  
As stated

791221 0416

|         |          |          |          |            |  |  |
|---------|----------|----------|----------|------------|--|--|
| OFFICE  | DSE:EP-1 | DSE:EP-1 | DSE:EP-2 | DSE:AADEPT |  |  |
| SURNAME | PCota:aj | RBallard | DSells   | WRegan     |  |  |
| DATE    | 12/11/79 | 12/ /79  | 12/ /79  | 12/ /79    |  |  |











#### LEGEND



SITE BOUNDARY  
RESIDENTIAL AREA

SOURCE: General highway maps (1962) - Claiborne County  
and Tensas Parish

### MISSISSIPPI POWER & LIGHT COMPANY GRAND GULF NUCLEAR STATION UNITS 1 & 2 ENVIRONMENTAL REPORT

#### SITE VICINITY MAP FIGURE 2.2-2

SEPTEMBER, 1972



MISSISSIPPI POWER & LIGHT COMPANY  
GRAND GULF NUCLEAR STATION  
UNITS 1 & 2  
ENVIRONMENTAL REPORT

TRANSMISSION LINE ROUTES

FIGURE 3.9-2

SOURCE: Official highway map - Louisiana (1970)  
Official highway map - Mississippi (1971)

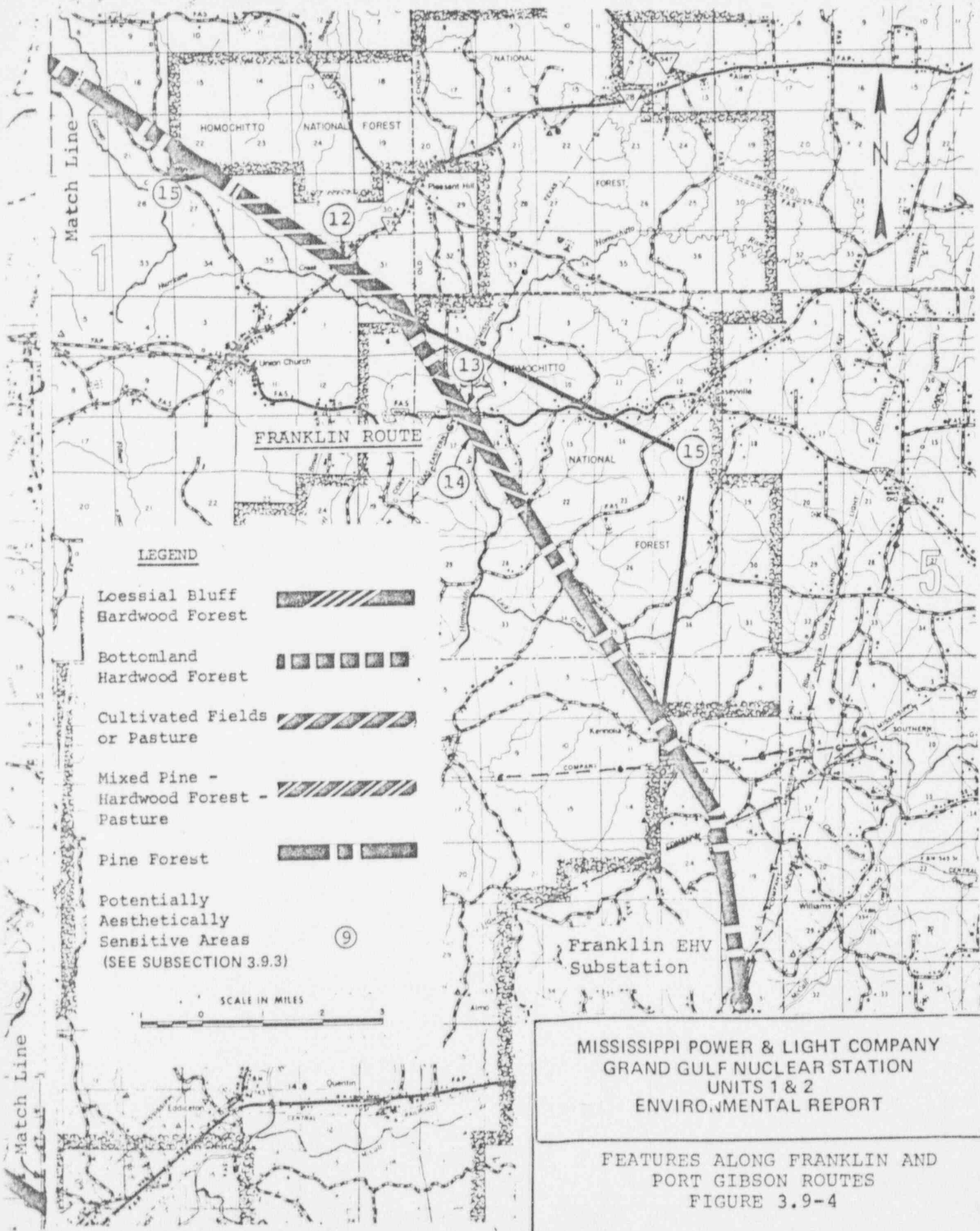
SOURCE

Gen. Hwy. Map  
Miss. S. Hwy.  
Dept., 1967.

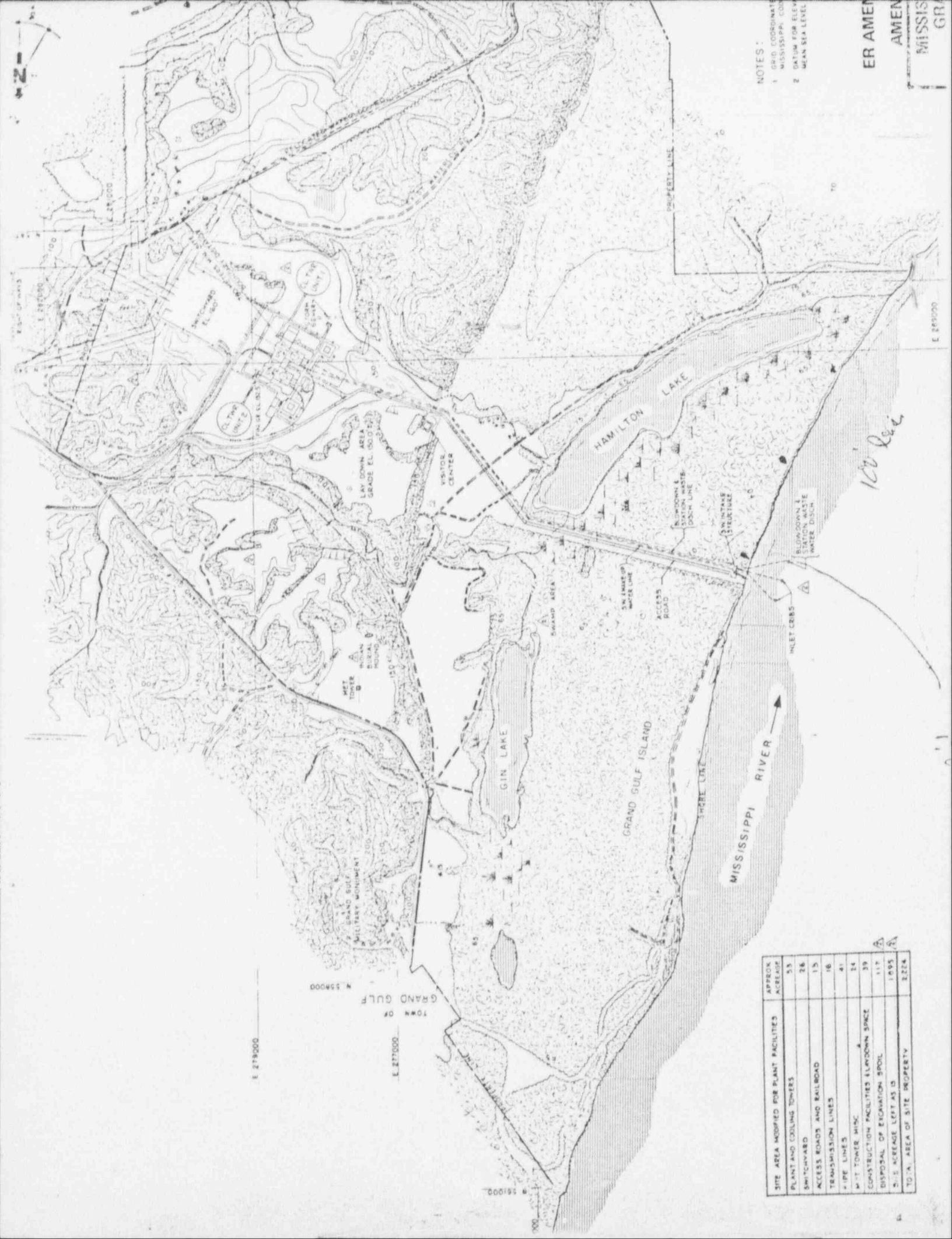


MISSISSIPPI POWER & LIGHT COMPANY  
GRAND GULF NUCLEAR STATION  
UNITS 1 & 2  
ENVIRONMENTAL REPORT

FEATURES ALONG BAXTER WILSON AND  
RAY BRASWELL ROUTES  
FIGURE 3.9-3









SHOWN ARE BASED ON  
 UTM COORDINATE SYSTEM, WEST ZONE  
 ELEVATIONS SHOWN IN  
 FEET ABOVE M.S.L.

REVISION 2 MARCH 19, 1973

REVISION 1 DECEMBER 15, 1972

FLORIDA POWER & LIGHT COMPANY  
 WINDY HILL NUCLEAR STATION