

MISSISSIPPI POWER & LIGHT COMPANY  
SYSTEM ENERGY RESOURCES, INC.  
SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION  
DOCKET NO. 50-417  
GRAND GULF NUCLEAR STATION, UNIT 2  
AMENDMENT TO CONSTRUCTION PERMIT

Amendment No. 8  
Construction Permit No. CPPR-119

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment to Construction Permit No. CPPR-119, transmitted by Mississippi Power and Light Company's letters dated September 2 and October 4, 13, 24, November 20, 21, December 2 and 3, 1986, complies with the standards and requirements of the Atomic Energy Act of 1954 as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter 1;
  - B. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public and (ii) that such activities will be conducted in accordance with the Commission's regulations, except as duly exempted from compliance therefrom by;
  - D. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the Nuclear Regulatory Commission has issued Amendment No. 8 to Construction Permit No. CPPR-119. It is amended as follows:
  - A. Change the title block at the head of the Construction Permit to read as follows:

MISSISSIPPI POWER & LIGHT COMPANY  
SYSTEM ENERGY RESOURCES, INC.  
SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION  
DOCKET NO. 50-417  
GRAND GULF NUCLEAR STATION, UNIT 2  
CONSTRUCTION PERMIT

Construction Permit No. CPPR-119

- B. Change paragraph 1.B to read as follows:
  1. B. System Energy Resources, Inc. acting for itself and as an agent for South Mississippi Electric Power Association (the applicants or licensees), has described the proposed

design of the Grand Gulf Nuclear Station, Unit 2 (the facility), including, but not limited to, the principal architectural and engineering criteria for the design and has identified the major features or components incorporated therein for the protection of the health and safety of the public;

C. Change paragraph 1.F to read as follows:

1. F. System Energy Resources, Inc. is technically qualified to design and construct the proposed facility;

D. Add a new paragraph 3.F to read as follows:


3. F. Mississippi Power & Light Company (MP&L) is authorized to transfer its rights under CPPR-119 to construct the facility to SERI, provided however, that until further authorization of the Commission, MP&L and SERI shall continue to be responsible for compliance with the obligations imposed on the licensees in the antitrust conditions identified in Paragraph 3.D, and provided further that SERI accepts its rights under CPPR-119 to construct the facility subject to the outcome of the pending separate antitrust review of the antitrust considerations of this transfer.

E. Change paragraph 2 in Amendment No. 6 to CPPR-119 to read as follows:

2. All references to applicants or licensees shall include Mississippi Power and Light Company (MP&L), System Energy Resources, Inc. (SERI), and South Mississippi Electric Power Association (SMEPA), except in Paragraph 3.D licensees shall not include South Mississippi Electric Power Association.

3. This amendment is effective as of the date its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Robert M. Bernero, Director  
Division of BWR Licensing

Date of Issuance: December 20, 1986

design of the Grand Gulf Nuclear Station, Unit 2 (the facility), including, but not limited to, the principal architectural and engineering criteria for the design and has identified the major features or components incorporated therein for the protection of the health and safety of the public;

C. Change paragraph 1.F to read as follows:

1. F. System Energy Resources, Inc. is technically qualified to design and construct the proposed facility;

D. Add a new paragraph 3.F to read as follows:

3. F. Mississippi Power & Light Company (MP&L) is authorized to transfer its rights under CPPR-119 to construct the facility to SERI, provided however, that until further authorization of the Commission, MP&L and SERI shall continue to be responsible for compliance with the obligations imposed on the licensees in the antitrust conditions identified in Paragraph 3.D, and provided further that SERI accepts its rights under CPPR-119 the facility subject to the outcome of the pending separate antitrust review of the antitrust considerations of this transfer.

E. Change paragraph 2 in Amendment No. 6 to CPPR-119 to read as follows:

2. All references to applicants or licensees shall include Mississippi Power and Light Company (MP&L), System Energy Resources, Inc. (SERI), and South Mississippi Electric Power Association (SMEPA), except in Paragraph 3.D licensees shall not include South Mississippi Electric Power Association.

3. This amendment is effective as of the date its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed by

Robert M. Bernero, Director  
Division of BWR Licensing

Date of Issuance: December 20, 1986

\*Previously concurred:

PD#4/LA PD#4/PM  
\*MO'Brien \*LKintrar:lb  
1/86 1/86

PD#4  
\*REMartin  
12/20/86

OGC PD#4/D  
\*Johnson WButler  
12/19/86 12/20/86

DD/DBL  
RHouston  
1/86

D/DBL  
RBernero  
12/29/86

PSB/D  
GHulman  
1/86

PRAB  
\*WLambe  
12/09/86