

Docket Nos 50-348  
and 50-364

APR 12 1971

Mr. Alan R. Barton  
Senior Vice President  
Alabama Power Company  
600 North 18th Street  
Birmingham, Alabama 35202

Dear Mr. Barton:

This is in reply to your request dated December 11, 1970, for an exemption from the provisions of Section 50.10(b), 10 CFR Part 50 of the Commission's rules pursuant to Section 50.12 of the rules to permit the performance of certain work at the site of the Joseph M. Farley Nuclear Plants Units 1 and 2 prior to the issuance of a construction permit by the Commission.

You stated that the requested work is needed to permit construction of the plant to proceed on a schedule that would make the plant available for full power operation by summer 1975. You maintain that delays at this time will significantly affect the ability of your system to meet the public need for power generation. The requested work consists of:

1. Pouring of concrete for the tendon access gallery beneath the Unit No. 1 containment building foundation mat;
2. Pouring of concrete for the Unit No. 1 containment building foundation mat, including the reactor cavity;
3. Pouring of concrete for the Unit No. 1 auxiliary building foundation mat and for the portion of the Unit No. 2 auxiliary building foundation mat which is below the common control room;
4. Pouring of concrete for the Unit No. 1 containment building substructure walls (interior and exterior) up to elevation 153 feet, including waterproof membrane on the exterior walls;

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- 5. Installation of floor and wall liner plate for the Unit No. 1 containment building up to elevation 154 feet;
- 6. Pouring of concrete for the Unit No. 1 auxiliary building walls (interior and exterior) and for the Unit No. 2 auxiliary building walls (interior and exterior) which are below the common control room up to elevation 153 feet including waterproof membrane on the exterior walls;
- 7. Backfilling of the foregoing structures.

We have reviewed your request for an exemption under the provisions of Section 50.12 and the reasons set forth in support thereof and have concluded that the granting of the proposed exemption is authorized by law, will not endanger life or property or the common defense and security, and is otherwise in the public interest. Accordingly, the Commission hereby authorizes you to construct those portions of the reactor facilities heretofore mentioned and described and requested in your letter dated December 11, 1970, prior to the issuance of a construction permit.

I wish to emphasize that the granting of this exemption shall have no bearing upon the subsequent granting or denial of a construction permit for the proposed Joseph M. Farley Nuclear Plant Units 1 and 2, and any work performed pursuant to this exemption shall be performed entirely at the risk of Alabama Power Company. Furthermore, the granting of this exemption does not constitute an approval of the type or adequacy of the method of its installation.

Sincerely,

( signed ) Harold L. Price

Harold L. Price  
Director of Regulation

cc: See next page

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