



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

December 12, 1983

NRC PDR

Mr. Eric Kaup
16829 South Ellis Avenue
South Holland, Illinois 60473

Dear Mr. Kaup:

Subject: Construction Permit

Your letter of November 1, 1983, to the Director of the Office of Nuclear Reactor Regulation has been referred to me for response. We hope that the following information meets your needs.

The Atomic Energy Act of 1954, as amended, and the Energy Reorganization Act of 1974, require the issuance of a construction permit by the United States Nuclear Regulatory Commission prior to construction of a nuclear power plant. Our regulations governing application for, review of, and issuance of a construction permit are contained in the Code of Federal Regulations Title 10 (10 CFR) Parts 0 to 199 (Enclosure 1).

As outlined in 10 CFR Parts 2, 50, 51, and 170, the information comprising the construction permit application is extensive and an application fee of \$125,000 is required. If an application is substantially complete and accepted for docketing, a technical review, an environmental review, an antitrust review, and a public hearing are required. It should be noted, that if the findings are favorable and a construction permit is issued, (1) an additional construction permit fee of up to \$944,000 is required and (2) an operating license must still be obtained before operation of the facility. Fees for an operating license may be up to \$1,024,500. Application for an operating license is also governed by the enclosed regulations.

We have also enclosed a table listing some of the Parts and paragraphs in the regulations which may be of the most interest to you.

Sincerely,

Elinor G. Adensam, Chief
Licensing Branch No. 4
Division of Licensing

Enclosures:
1. 10 CFR
2. Listing

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PARTIAL LISTING OF PARTS AND PARAGRAPHS OF INTEREST

- Part 2 Rules of Practice for Domestic Licensing Proceedings
 - 2.101 Filing of application
 - 2.104 Notice of hearing
- Part 19 Notices, Instructions and Reports to Workers; Inspections
- Part 20 Standards for Protection against Radiation
- Part 21 Reporting of Defects and Noncompliance
- Part 50 Domestic Licensing of Production and Utilization Facilities
 - 50.10 License required
 - 50.30 Filing of applications for license; oath or affirmation
 - 50.33 Contents of application; general information
 - 50.33a Information requested by the Attorney General for antitrust review
 - 50.34 Contents of application ; technical information
 - 50.45 Standards for construction permits
- Part 51 Licensing and Regulatory Policy and Procedures for Environmental Protection
 - 51.20 Applicant's environmental report-construction permit stage
- Part 55 Operators' Licenses
- Part 73 Physical Protection of Plants and Materials
- Part 75 Safeguards on Nuclear Material-Implementation of US/IAEA Agreement
- Part 95 Security Facility Approval and Safeguarding of National Security Information and Restricted Data
- Part 100 Reactor Site Criteria
- Part 140 Financial Protection Requirements and Indemnity Agreements
- Part 170 Fees for Facilities and Materials Licenses and Other Regulatory Services Under the Atomic Energy Act of 1954, as amended.