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comments, suggestions, or arguments with respect to the proposed amendment to the Project Engineer, Flathead Irrigation Project, St. Ignatius, Mont. 59865, on or before June 1, 1973.

Sections 221.24, 221.26, and 221.28 are amended to read as follows:

§ 221.24 Charges.

Pursuant to a contract executed by the Flathead Irrigation District, Flathead Indian Irrigation Project, Mont., on May 12, 1928, as supplemented and amended by later contracts dated February 27, 1929, March 28, 1934, August 26, 1936, and April 5, 1950, there is hereby fixed for the season of 1974 an assessment of \$454,618.67 for the operation and maintenance of the irrigation system which serves that portion of the project within the confines and under the jurisdiction of the Flathead Irrigation District. This assessment involves an area of approximately 86,102.02 acres, which does not include any land held in trust for Indians and covers all proper general charges and project overhead.

§ 221.26 Charges.

Pursuant to a contract executed by the Mission Irrigation District, Flathead Indian Irrigation Project, Mont., on March 7, 1931, approved by the Secretary of the Interior on April 21, 1931, as supplemented and amended by later contracts dated June 2, 1934, June 6, 1936, and May 16, 1951, there is hereby fixed, for the season of 1974 an assessment of \$82,847.07 for the operation and maintenance of the irrigation system which serves that portion of the project within the confines and under the jurisdiction of the Mission Irrigation District. This assessment involves an area of approximately 16,437.91 acres, which does not include any land held in trust for Indians and covers all proper general charges and project overhead.

§ 221.28 Charges.

Pursuant to a contract executed by the Jocko Valley Irrigation District, Flathead Indian Irrigation Project, Mont., on November 13, 1931, approved by the Secretary of the Interior on February 26, 1935, as supplemented and amended by later contracts dated August 26, 1936, April 18, 1950, and August 24, 1967, there is hereby fixed for the season of 1974 an assessment of \$32,724.88 for the operation and maintenance of the irrigation system which serves that portion of the project within the confines and under the jurisdiction of the Jocko Valley Irrigation District. This assessment involves an area of approximately 7,522.96 acres, which does not include any lands held in trust for Indians and covers all proper general charges and project overhead.

GEORGE L. MOON,
Project Engineer.

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ATOMIC ENERGY COMMISSION

[10 CFR Part 50]

LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

Technical Specifications for Fuel Reprocessing Plants

The Atomic Energy Commission is considering amendments to its regulations which would add provisions for categories of technical specifications for licenses for fuel reprocessing plants to § 50.36 of 10 CFR part 50. Technical specifications set forth the specific characteristics of the facility and the conditions for its operation that are required to provide protection for the health and safety of the public. The technical specifications are included in the license, and cannot be changed without prior Commission approval.

On December 17, 1968, the Atomic Energy Commission published in the FEDERAL REGISTER (33 FR 18610) amendments to 10 CFR part 50 which, among other things, added provisions for categories of technical specifications applicable to nuclear reactor licenses to § 50.36 of part 50. Appropriate categories for technical specifications applicable to fuel reprocessing plant licenses had not at that time been developed.

Categories of technical specifications appropriate for fuel reprocessing plant licenses have now been developed. They include (1) safety limits and limiting control settings, (2) limiting conditions for operation, (3) surveillance requirements, (4) design features, and (5) administrative controls.

In addition to the changes in § 50.36 to cover fuel reprocessing plants specifically, a number of minor editorial and clarifying changes are included in the proposed amendments.

Concurrently, with the publication of this notice of proposed rulemaking, the Commission is issuing a notice of issuance and availability of regulatory guide 3.6 entitled "Guide to Content of Technical Specifications for Fuel Reprocessing Plants".

Pursuant to the Atomic Energy Act of 1954, as amended, and section 553 of title 5 of the United States Code, notice is hereby given that adoption of the following amendments to 10 CFR part 50 is contemplated. All interested persons who desire to submit written comments or suggestions for consideration in connection with the proposed amendment should send them to the Secretary of the Commission, U.S. Atomic Energy Commission, Washington, D.C. 20545, Attention: Chief, Public Proceedings Staff, by July 2, 1973. Copies of the comments on the proposed amendments may be examined at the Commission's Public Document Room at 1717 H Street NW., Washington, D.C.

The prefatory language of § 50.36(c) and subparagraphs (1) and (2) of § 50.36(c) are amended to read as follows:

§ 50.36 Technical specifications.

(c) Technical specifications will include items in the following categories:

(1) *Safety limits, limiting safety system settings, and limiting control settings.*—(i) (A) Safety limits for nuclear reactors are limits upon important process variables which are found to be necessary to reasonably protect the integrity of certain of the physical barriers which guard against the uncontrolled release of radioactivity. If any safety limit is exceeded, the reactor shall be shut down. The licensee shall notify the Commission, review the matter and record the results of the review, including the cause of the condition and the basis for corrective action taken to preclude reoccurrence. Operation shall not be resumed until authorized by the Commission.

(B) Safety limits for fuel reprocessing plants are those bounds within which the process variables must be maintained for adequate control of the operation and which must not be exceeded in order to protect the integrity of the physical system which is designed to guard against the uncontrolled release of radioactivity. If any safety limit for a fuel reprocessing plant is exceeded, corrective action shall be taken and the affected part of the process, or the entire process if required, shall be shut down, unless such action would further reduce the margin of safety. The licensee shall notify the Commission, review the matter and record the results of the review, including the cause of the condition and the basis for corrective action taken to preclude reoccurrence. If a portion of the process or the entire process has been shut down, operation shall not be resumed until authorized by the Commission.

(ii) (A) Limiting safety system settings for nuclear reactors are settings for automatic protective devices related to those variables having significant safety functions. Where a limiting safety system setting is specified for a variable on which a safety limit has been placed, the setting shall be so chosen that automatic protective action will correct the abnormal situation before a safety limit is exceeded. If, during operation, the automatic safety system does not function as required, the licensee shall take appropriate action, which may include shutting down the reactor. He shall notify the Commission, review the matter and record the results of the review, including the cause of the condition and the basis for corrective action taken to preclude reoccurrence.

(B) Limiting control settings for fuel reprocessing plants are settings for automatic alarm or protective devices related to those variables having significant safety functions. Where a limiting control setting is specified for a variable on which a safety limit has been placed, the setting shall be so chosen that