

FEB 9 1983

DOCKET NP: 70-1113

LICENSEE: General Electric Company (GE)

FACILITY: Wilmington Fuel Facility

SUBJECT: SAFETY EVALUATION REPORT, CONSTRUCT RELATED TO URANIUM PROCESS MANAGEMENT PROJECT 07001113081S

I. Background

GE has initiated a program to provide advanced treatment for the recovery of uranium from existing waste streams. In addition, new scrap and waste treatment processes would be added. Some existing scrap processes would be co-located with the new processes.

In an amendment application, dated December 14, 1982, GE requests authorization to construct two extensions of the current facility to add 4000 square feet to the existing facility. One of the additions would be a 1000 ft² high bay area.

GE plans to supplement the application by February 1984, with information which will support the request to operate the new equipment. This supplement will be subject to a separate review.

II. Environmental Effects

The proposed construction is an expansion of a facility for currently licensed activities and will house identical or related activities. Because the land on which the addition will be constructed is already committed to industrial use, the impact on land use is insignificant. Construction activities will not have a significant impact on the general public or the environment because of the site size and remote location.

III. Conclusion and Recommendation

The staff concludes that construction of the addition is not a major federal action significantly affecting the quality of the human environment, and pursuant to 10 CFR 51, neither an environmental impact statement, a negative declaration, nor an environmental appraisal is required.

Approval of construction is recommended. Operation of the facility will be the subject of a separate SER.

Original signed by
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