



BOSTON EDISON

Pilgrim Nuclear Power Station
Rorkey Hill Road
Plymouth, Massachusetts 02360

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Vice President Nuclear Operations
and Station Director

January 15, 1993
BECO 93-004

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

License DPR-35
Docket 50-293

10CFR20.302(a) Approval Request for
Relocation and Placement of Construction Soil
with Traces of Residual Radioactivity

Boston Edison Company (BECO) requests NRC approval pursuant to 10CFR20.302(a) for on site relocation of approximately 79,000 ft³ of sand, silt and rough stone containing very low levels of radioactivity (contaminated material) as detailed in the attached report. The application specifically requests approval to move this material from its present location inside a fenced area within the Pilgrim Nuclear Power Station (PNPS) contractor parking lot to a location within the PNPS site-BECO controlled area.

The material for relocation consists of controlled backfill construction soil placed during original plant construction. This construction fill has traces of residual radioactivity due to the natural fall out, and plant modification and operational activities. After relocation, the material will be covered with topsoil and seeded to prevent erosion. The location where the material had been stored is planned for a parking lot.

The attached report demonstrates that the potential radiological and environmental consequences from the proposed action are negligible, and the proposed placement of this material does not present any environmental impact on public health and safety.

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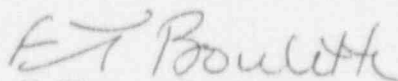
BOSTON EDISON COMPANY

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REQUESTED ACTION:

We have enclosed two (2) copies of the report, "Relocation and Placement of Pilgrim Nuclear Power Station Construction Soil Containing Traces of Residual Radioactivity," for NRC review and approval. This request is for a one-time relocation of this material. We request NRC approval by April 1993 to support removal of the material in the planned May 1993 time frame.



E. Thomas Boulette
Senior Vice President-Nuclear (Acting)

WGL/cab/Soil 1

Enclosure

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Senior Resident Inspector
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