

March 11, 2008

Mr. Raymond Shadis
Staff Technical Advisor
New England Coalition
Post Office Box 98
Edgecomb, Maine 04556

Dear Mr. Shadis:

I am responding to the petition submitted by letter dated November 19, 1975, by the New England Coalition on Nuclear Pollution (now New England Coalition (NEC)), docketed by the U.S. Nuclear Regulatory Commission (NRC) as PRM-51-1. The petition requested that the NRC issue a number of amendments to Table S-3, "Table of Uranium Fuel Cycle Environmental Data," in Part 51 of Title 10 of the *Code of Federal Regulations*, Environmental Protection Regulations for Domestic Licensing and Related Regulatory Functions." In a *Federal Register* notice published on April 14, 1978 (43 FR 15613), the NRC addressed the issues raised by NEC.

The NEC request to revise the value for radon-222 in Table S-3 was granted, in part, when the NRC deleted the value from the table. The generic consideration of the radon-222 value in Table S-3 remained the one outstanding item of the petition. The NRC, however, deferred instituting any rulemaking on the radon issue, including the insertion of a revised value for radon-222, pending generic consideration of the issue. The NRC is now denying this outstanding issue in PRM-51-1, revising the value of radon-222 in Table S-3, because the NRC has made a generic determination that the radiological impacts of the uranium fuel cycle, including those from radon-222 emissions, on individuals off-site will remain at or below the Commission's regulatory limits, and as such, are of small significance.

The enclosed *Federal Register* notice provides additional information for this NRC action on PRM-51-1.

Sincerely,

/RA/

Luis A. Reyes
Executive Director
for Operations

Enclosure: As stated

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Notice of Denial of Petition for
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