



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
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November 14, 2014

MEMORANDUM TO: Brian Thomas, Director
Division of Engineering
Office of Nuclear Regulatory Research

FROM: Stanley Gardocki, Acting Chief
Regulatory Guidance and Generic Issues Branch
Division of Engineering
Office of Nuclear Regulatory Research

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE
(RG) 4.1, REVISION 2

This memorandum documents the US Nuclear Regulatory Commission (NRC) periodic review of Regulatory Guide (RG) 4.1, Revision 2, and "Radiological Environmental Monitoring for Nuclear Power Plants." The RG was published in June, 2009 and as discussed in Management Directive 6.6, "Regulatory Guides," the NRC staff reviews RGs approximately every 5 years to ensure that the RGs continue to provide useful guidance. Documentation of the NRC staff review is enclosed.

Based on the results of the review, the staff concludes that a revision to RG 4.1, Revision 2 is not warranted at this time as the issues identified are minor in nature and do not affect the technical content of the RG.

Enclosure:
As stated

CONTACT: Edward O'Donnell, RES/DE/RGGIB
301-251-7455

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