September 29, 2014

MEMORANDUM TO: Brian E. Thomas, Acting Director

Division of Engineering

Office of Nuclear Regulatory Research

FROM: Richard Correia, Division Director /RA/

Division of Risk Analysis

Office of Nuclear Regulatory Research

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE

1.200

This memorandum documents the US Nuclear Regulatory Commission (NRC) periodic review of regulatory guide (RG) 1.200, "An Approach for Determining the Technical Adequacy of Probabilistic Risk Assessment Results for Risk-Informed Activities." The RG describes one acceptable approach for determining whether the technical adequacy of the PRA is sufficient to provide confidence in the results, such that the PRA can be used in regulatory decision-making for light-water reactors. This RG was published in March, 2009. 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 periodic review, the staff concludes that a revision to RG 1.200 is warranted. The staff is currently working on updating this regulatory guide and anticipates completing a draft version for public comment in 2016.

Enclosure: As stated

CONTACT: Mary Drouin, RES/DRA/PRB

301-251-7574

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