



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

April 17, 2017

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

FROM: Ian C. Jung, Chief **/RA/**  
Instrumentation, Controls, and Electrical Engineering Branch  
Division of Engineering  
Office of Nuclear Regulatory Research

SUBJECT: RESULTS OF PERIODIC REVIEW OF REGULATORY GUIDE  
(RG) 1.93

This memorandum documents the US Nuclear Regulatory Commission's (NRC's) periodic review of Regulatory Guide (RG) 1.93, "Availability of Electric Power Sources," issued March 2012. The RG describes a method that the staff of the NRC considers acceptable for complying with the Commission's regulations when the number of available electric power sources are less than the number of sources required by the limiting conditions for operation (LCOs) for a facility. As discussed in Management Directive 6.6, "Regulatory Guides," the NRC staff reviews RGs approximately every 5 years (10 years following this review) 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 no changes to RG 1.93, Rev. 1 are warranted. The Office of Nuclear Regulatory Research staff conducted the review in coordination with the Office of Nuclear Reactor Regulation and the Office of New Reactors staff and did not identify any technical or regulatory issues.

Enclosure:  
As stated

CONTACT: Kenneth A. Miller, RES/DE/ICEEB  
301-415-2127



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<b>DATE</b>	4/14/17	4/ 14 /17	4/ 14 /17	4/ 17 /17

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