Proposed Rules

This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

NUCLEAR REGULATORY COMMISSION

10 CFR Part 50

[Docket No. PRM–50–113; NRC–2015–0230]

Uninterruptible Monitoring of Coolant and Fuel in Reactors and Spent Fuel Pools

AGENCY: Nuclear Regulatory Commission.

ACTION: Petition for rulemaking; notice of docketing.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has received a petition for rulemaking (PRM) requesting that the NRC amend its “Domestic licensing of production and utilization facilities” regulations to require “installation of ex-vessel instrumentation for uninterruptible monitoring of coolant and fuel in reactors and spent-fuel pools.” The petition, dated September 10, 2015, was submitted by Dr. Alexander DeVolpi (the petitioner). The petition was docketed by the NRC on September 21, 2015, and was assigned Docket Number PRM–50–113. The NRC is examining the issues raised in this petition to determine whether they should be considered in rulemaking. The NRC is not requesting public comment on PRM–50–113 at this time.

DATES: The PRM is available on December 1, 2015.

ADDRESSES: Please refer to Docket ID NRC–2015–0230 when contacting the NRC about the availability of information for this petition. You may obtain publicly-available information related to this petition by any of the following methods:

- Federal Rulemaking Web site: Go to http://www.regulations.gov and search for Docket ID NRC–2015–0230. Address questions about NRC docketing to Carol Gallagher; telephone: 301–415–3463; email: Carol.Gallagher@nrc.gov. For technical questions, contact the individual listed in the FOR FURTHER INFORMATION CONTACT section of this document.

- NRC’s Agencywide Documents Access and Management System (ADAMS): You may obtain publicly available documents online in the ADAMS Public Documents collection at http://www.nrc.gov/reading-rm/adams.html. To begin the search, select “ADAMS Public Documents” and then select “Begin Web-based ADAMS Search.” For problems with ADAMS, please contact the NRC’s Public Document Reference (PDR) reference staff at 1–800–397–4209, 301–415–4737, or by email to pdr.resource@nrc.gov. The ADAMS accession number for each document referenced in this document (if that document is available in ADAMS) is provided the first time that a document is referenced.

- NRC’s PDR: You may examine and purchase copies of public documents at the NRC’s PDR, Room O1–F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.


SUPPLEMENTARY INFORMATION:

I. The Petitioner

The petitioner requests that the NRC amend its regulations in 10 CFR part 50 to require “installation of ex-vessel instrumentation for uninterruptible monitoring of coolant and fuel in reactors and spent-fuel pools.” The petition is available in ADAMS under Package Accession No. ML15264A857.

III. Discussion of the Petition

The petitioner requests that the NRC amend its regulations in 10 CFR part 50 to require “installation of ex-vessel instrumentation for uninterruptible monitoring of coolant and fuel in reactors and spent-fuel pools.” The petitioner cites a 2014 National Research Council report titled, “Lessons Learned from the Fukushima Nuclear Accident for Improving Safety of U.S. Nuclear Plants,” that gave high priority to recommendation 5.1A, which stated that greater “[a]ttention to availability, reliability, redundancy, and diversity of plant systems and equipment is specifically needed for... Instrumentation for monitoring critical thermodynamic parameters in reactors, containment, and spent fuel pools.”

In addition, the petitioner cites to section 5.1.1.4 of the report, “Instrumentation for Monitoring Critical Thermodynamic Parameters,” which states that “robust and diverse monitoring instrumentation that can withstand severe accident conditions is essential for diagnosing problems, selecting and implementing accident mitigation strategies, and monitoring their effectiveness.”

The petitioner claims that requiring the “installation of ex-vessel instrumentation for uninterruptible monitoring of coolant and fuel in reactors and spent-fuel pools” might prevent or mitigate potential accidents at reactors and spent fuel pools. The petitioner asserts that the Three Mile Island accident “might have been prevented if real-time uninterruptible ex-vessel reactor water-level monitoring had been in place.” Furthermore, the petitioner notes that one or both of the Fukushima meltdowns “might have been delayed or averted if uninterruptible ex-vessel real-time reactor water-level monitoring had been in place and operating on self-contained low-current battery supplies.” The petitioner states that ex-vessel instrumentation “would provide autonomous and redundant monitoring of coolant and fuel in reactors and spent-fuel pools.” The petition is available in ADAMS under Package Accession No. ML15264A857.
measurements of reactor water level and density at all times, irrespective of power level.” The petitioner asserts that amending the NRC’s regulations to require ex-vessel instrumentation would be “consistent with a more anticipatory defense-in-depth strategy” and would enhance strategies to mitigate beyond-design-basis accidents. In addition, the petitioner suggests that requiring ex-vessel instrumentation would “reduce potential financial risk and public apprehension” and that ex-vessel monitoring could “supply routine operational nuclear-process information that might enhance fuel-consumption efficiency.” Finally, the petitioner notes that ex-vessel instrumentation could be “designed to be functional and capable of providing data on fuel relocation” after a reactor shutdown and could “monitor post-accident reactor fuel recombination over a period of many years.”

VI. Conclusion

The NRC has determined that the petition meets the threshold sufficiency requirements for docketing a petition for rulemaking under 10 CFR 2.802, “Petition for rulemaking,” and the petition has been docketed as PRM–50–113. The NRC will examine the issues raised in PRM–50–113 to determine whether they should be considered in the rulemaking process.

Dated at Rockville, Maryland, this 23rd day of November, 2015.

For the Nuclear Regulatory Commission.

Annette L. Vietti-Cook,
Secretary of the Commission.

[FR Doc. 2015–30355 Filed 11–30–15; 8:45 am]
BILLING CODE 7590–01–P

FEDERAL RESERVE SYSTEM

12 CFR Part 249

[Regulation WW; Docket No. 1525]

RIN 7100 AE–39

Liquidity Coverage Ratio: Public Disclosure Requirements; Extension of Compliance Period for Certain Companies To Meet the Liquidity Coverage Ratio Requirements

AGENCY: Board of Governors of the Federal Reserve System (Board).

ACTION: Notice of proposed rulemaking with request for public comment.

SUMMARY: The Board invites public comment on a proposed rule that would implement public disclosure requirements regarding the liquidity coverage ratio (LCR) of large, internationally active banking organizations and certain smaller, less complex banking organizations. The proposed rule would apply to all depository institution holding companies and covered nonbank companies that are required to calculate the LCR (covered companies). A covered company would be required to publicly disclose on a quarterly basis quantitative information about its LCR calculation, as well as a discussion of certain features of its LCR results. The proposed rule also would amend the LCR Rule to provide a full year for certain companies to come into compliance.

DATES: Comments on this notice of proposed rulemaking must be received by February 2, 2016.

ADDRESSES: When submitting comments, please consider submitting your comments by email or fax because paper mail in the Washington, DC area and at the Board may be subject to delay. You may submit comments, identified by Docket No. R–1525, RIN 7100 AE 39, by any of the following methods:


• Federal eRulemaking Portal: http://www.regulations.gov. Follow the instructions for submitting comments.

• Email: regs.comments@federalreserve.gov. Include docket number in the subject line of the message.

• Fax: (202) 452–3819 or (202) 452–3102.

• Mail: Robert de V. Frierson, Secretary, Board of Governors of the Federal Reserve System, 20th Street and Constitution Avenue NW., Washington, DC 20551.

All public comments are available from the Board’s Web site at http://www.federalreserve.gov/generalinfo/fraud/ProposedRegs.cfm as submitted, unless modified for technical reasons. Accordingly, your comments will not be edited to remove any identifying or contact information. Public comments may also be viewed electronically or in paper form in Room 3515, 1801 K Street NW. (between 18th and 19th Street NW.), Washington, DC 20006 between 9:00 a.m. and 5:00 p.m. on weekdays.

FOR FURTHER INFORMATION CONTACT:

Supplementary Information:

Table of Contents

I. Overview of Proposed Rule

A. LCR Rule

B. Proposed LCR Disclosure Requirements

II. Quantitative Disclosure Requirements

A. Disclosure of Eligible HQLA

B. Disclosure of Cash Outflows

C. Disclosure of Cash Inflows

D. Disclosure of HQLA Amount, Total Net Cash Outflow Amount, Maturity Mismatch Add-on, and Liquidity Coverage Ratio

III. Qualitative Disclosure Requirements

IV. Frequency of Disclosure

V. Transition and Timing

VI. Amendment to the Modified LCR

VII. Plain Language

VIII. Regulatory Flexibility Act

IX. Paperwork Reduction Act

I. Overview of Proposed Rule

A. LCR Rule

On September 3, 2014, the Board of Governors of the Federal Reserve System (Board), the Office of the Comptroller of the Currency, and the Federal Deposit Insurance Corporation (collectively, the agencies) adopted a final rule (LCR Rule) to implement a quantitative liquidity requirement, the liquidity coverage ratio (LCR), for certain companies. The LCR is designed to promote the short-term resilience of the liquidity risk profile of large and internationally active banking organizations, thereby improving the financial sector’s ability to absorb shocks arising from financial and economic stress, and to further improve the measurement and management of liquidity risk. The LCR Rule requires a company subject to the rule to maintain an amount of high-quality liquid assets (HQLA) (the numerator of the ratio) that is no less than 100 percent of its total net cash outflows over a


A company’s HQLA amount is calculated according to 12 CFR 249.21.