system integrated into the water heater) that is locked by default and contains a physical, software, or digital communication that must be activated with an activation key to enable the product to operate at its designed specifications and capabilities and without which the activation of the product will provide not greater than 50 percent of the rated first hour delivery of hot water certified by the manufacturer.

Grid-enabled water heater means an electric resistance water heater that—
(1) Has a rated storage tank volume of more than 75 gallons;
(2) Is manufactured on or after April 16, 2015;
(3) Is equipped at the point of manufacture with an activation lock and;
(4) Bears a permanent label applied by the manufacturer that—
(i) Is made of material not adversely affected by water;
(ii) Is attached by means of non-water-soluble adhesive; and
(iii) Advises purchasers and end-users of the intended and appropriate use of the product with the following notice printed in 16.5 point Arial Narrow Bold font: “IMPORTANT INFORMATION: This water heater is intended only for use as part of an electric thermal storage or demand response program. It will not provide adequate hot water unless enrolled in such a program and activated by your utility company or another program operator. Confirm the availability of a program in your local area before purchasing or installing this product.”

Grid-enabled water heaters.

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### Table: Energy Factor Standards and Compliance Dates

<table>
<thead>
<tr>
<th>Product class</th>
<th>Storage volume</th>
<th>Energy factor as of January 20, 2004</th>
<th>Energy factor as of April 16, 2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gas-fired Storage Water Heater.</td>
<td>≥20 gallons and ≤100 gallons.</td>
<td>0.67 – (0.0019 × Rated Storage Volume in gallons).</td>
<td>For tanks with a Rated Storage Volume at or below 55 gallons: EF = 0.675 – (0.0015 × Rated Storage Volume in gallons).</td>
</tr>
<tr>
<td></td>
<td>≤50 gallons</td>
<td>0.59 – (0.0019 × Rated Storage Volume in gallons).</td>
<td>For tanks with a Rated Storage Volume above 55 gallons: EF = 0.6012 – (0.00078 × Rated Storage Volume in gallons).</td>
</tr>
<tr>
<td>Oil-fired Storage Water Heater.</td>
<td>≥20 gallons and ≤120 gallons.</td>
<td>0.97 – (0.00132 × Rated Storage Volume in gallons).</td>
<td>For tanks with a Rated Storage Volume at or below 55 gallons: EF = 0.680 – (0.0019 × Rated Storage Volume in gallons).</td>
</tr>
<tr>
<td>Electric Storage Water Heater.</td>
<td>≤20 gallons</td>
<td>0.93 – (0.00132 × Rated Storage Volume in gallons).</td>
<td>For tanks with a Rated Storage Volume above 55 gallons: EF = 0.960 – (0.0003 × Rated Storage Volume in gallons).</td>
</tr>
<tr>
<td>Tabletop Water Heater</td>
<td>≥20 gallons and ≤120 gallons.</td>
<td>EF = 0.93 – (0.00132 × Rated Storage Volume in gallons).</td>
<td>For tanks with a Rated Storage Volume at or below 55 gallons: EF = 2.057 – (0.00113 × Rated Storage Volume in gallons).</td>
</tr>
<tr>
<td>Instantaneous Gas-fired Water Heater.</td>
<td>≤2 gallons</td>
<td>EF = 0.82 – (0.0019 × Rated Storage Volume in gallons).</td>
<td>For tanks with a Rated Storage Volume above 55 gallons: EF = 0.93 – (0.00132 × Rated Storage Volume in gallons).</td>
</tr>
<tr>
<td>Instantaneous Electric Water Heater.</td>
<td>≤2 gallons</td>
<td>EF = 0.93 – (0.00132 × Rated Storage Volume in gallons).</td>
<td>For tanks with a Rated Storage Volume above 55 gallons: EF = 0.93 – (0.00132 × Rated Storage Volume in gallons).</td>
</tr>
</tbody>
</table>

**Note:** The Rated Storage Volume equals the water storage capacity of a water heater, in gallons, as certified by the manufacturer.

**Exclusions:** The energy conservation standards shown in this paragraph do not apply to the following types of water heaters: Gas-fired, oil-fired, and electric water heaters at or above 2 gallons storage volume and below 20 gallons storage volume; gas-fired water heaters above 100 gallons storage volume; oil-fired water heaters above 50 gallons storage volume; electric water heaters above 120 gallons storage volume; gas-fired instantaneous water heaters at or below 50,000 Btu/h; and grid-enabled water heaters.

(2) Grid-enabled water heaters. The energy factor of grid-enabled water heaters, as of April 30, 2015, shall not be less than 1.06 – (0.00168 × Rated Storage Volume in gallons).

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### NATIONAL CREDIT UNION ADMINISTRATION

**12 CFR Part 702**

**RIN 3133–AE44**

### Capital Planning and Stress Testing—Schedule Shift

| AGENCY: | National Credit Union Administration (NCUA). |
| ACTION: | Final rule. |

**SUMMARY:** The NCUA Board (Board) is issuing amendments to the regulation governing credit union capital planning and stress testing. The amendments adjust the timing of certain events in the capital planning and stress testing cycles. The revisions to the regulation become effective January 1, 2016.

**DATES:** The final rule is effective January 1, 2016.

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**FOR FURTHER INFORMATION CONTACT:**
Marvin Shaw, Staff Attorney, Office of General Counsel, 1775 Duke Street, Alexandria, VA 22314 or telephone (703) 518–6553; or Jeremy Taylor or Dale Klein, Senior Capital Markets Specialists, Office of National Examinations and Supervision, at the above address or telephone (703) 518–6640.

**SUPPLEMENTARY INFORMATION:**

**Table of Contents**

1. Background
2. Proposed Amendments
3. Regulatory Procedures

**I. Background**

In April 2014, the Board issued a final rule requiring capital planning and stress testing for federally insured credit unions (FICUs) with assets of $10
The Board believes it is important to the following February months later, to move their scenario release dates three to the proposal to adjust the timing of certain NCUA modify its stress testing stress testing conform to those used by the banking agencies, both in substance that scenarios used for credit union institutions by November 15 each year. At the time the Board developed by the Board of Governors of Currency (collectively, the banking agencies) for their regulated institutions. At the time the Board issued NCUA’s April 2014 final rule, the banking agencies were scheduled to provide scenarios for their regulated institutions by November 15 each year. The banking agencies subsequently moved their scenario release dates three months later, to the following February 15. The Board believes it is important that scenarios used for credit union stress testing conform to those used by the banking agencies, both in substance and timing. The new schedule on which the banking agencies’ scenarios are published, therefore, necessitates that NCUA modify its stress testing schedule.

On January 26, 2015, the Board issued a proposal to adjust the timing of certain events in NCUA’s capital planning and stress testing cycles. In the proposal, the Board amended the capital planning and stress testing rule to change NCUA’s scenario release date from December 1 to February 28. In addition, the Board proposed to apply a more uniform fixed annual timeline for both capital planning and stress testing required under the rule. It also proposed to reword several provisions in the rule to clarify their meaning. The Board requested comment on all aspects of the proposal.

NCUA received eight comments on the proposal to modify the capital planning and stress testing requirements, including comments from national trade associations, a state credit union league, federal credit unions, and federally insured, state-chartered credit unions. All commenters stated that they understood the need for the rule and that it is appropriate for NCUA to be consistent with the banking agencies’ capital planning and stress testing requirements.

Nevertheless, commenters objected to what they considered to be a “compressed” capital planning schedule set out in the proposal. The commenters objected on various grounds, including that the capital planning process is complex and that a credit union would need input from senior management and the credit union’s board of directors on stress testing and capital planning. Further, commenters stated that an as-of date of December 31, a date which triggers numerous other reporting requirements, would result in logistical and resource allocation problems. Commenters’ primary objection was that they believed the schedule would be compressed if capital plans were due on April 30 (i.e., four months after the as-of date instead of five months after the as-of date).

Seven commenters also noted that the proposed April 30 due date for capital plans is only two months after the scenario release date of February 28. These commenters contended that much capital planning activity could only begin after the scenario release date. However, capital planning is an activity distinct from stress testing and thus a credit union subject to part 702 can and should begin its capital planning activities well before the release of the stress test scenarios. A covered credit union’s capital planning should be part of long-term strategic planning formulated on the basis of the credit union’s business purposes and risk exposures.

Nevertheless, the Board understands that covered credit unions may want to know what scenarios concern regulators before completing their annual capital planning process. Accordingly, after reviewing the comments, this final rule amends the capital planning and stress testing rule in part 702 to establish a due date of May 31 rather than April 30 for covered credit unions to submit their capital plans. This change will provide covered credit unions with five months from the as-of date (and three months from the scenario release date) to prepare their capital plans, as commenters requested.

The Board acknowledges that covered credit unions may encounter resource constraints prior to putting in place independent risk management and reporting functions. NCUA also expects that some credit unions currently under the $10 billion threshold will grow larger than $10 billion, and the Board does not want to impose undue regulatory burden on these newly covered credit unions.

One commenter requested that the Board move the scenario release date to be earlier than February 28. However, this would not allow NCUA reasonable time to review the scenarios released by the banking agencies. The Board has therefore retained the February 28 release date.

Several commenters requested that other milestone dates in capital planning and stress testing be modified to reflect the new May 31 deadline for the capital plan submission. The Board agrees with these comments and has adjusted the revised annual capital planning and stress testing timelines in Table 1 to reflect the shift from April 30 to May 31. Each other date in the timeline is adjusted accordingly.

The following table summarizes the changes to the annual timelines provided in the capital and stress testing rule.

<table>
<thead>
<tr>
<th>TABLE 1—REVISED ANNUAL CAPITAL PLANNING AND STRESS TESTING TIMELINES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Action required</strong></td>
</tr>
<tr>
<td>As-of date for covered credit union’s capital plan and NCUA stress test data</td>
</tr>
<tr>
<td>NCUA releases stress test scenarios</td>
</tr>
<tr>
<td>Covered credit union submits capital plan to NCUA (incorporating credit union-run stress tests, if authorized)</td>
</tr>
</tbody>
</table>

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1 12 CFR part 702, subpart E; 79 FR 24311 (Apr. 30, 2014). The rule refers to FICUs with assets of $10 billion or more as “covered credit unions.”
2 78 FR 65583, 65584 (Nov. 1, 2013).
3 12 CFR 46.5, 252.144, 252.154, and 325.204.
5 80 FR 39181 (January 26, 2015).
III. Regulatory Procedures

a. Regulatory Flexibility Act

The Regulatory Flexibility Act requires NCUA to prepare an analysis of any significant economic impact any regulation may have on a substantial number of small entities (primarily those under $50 million in assets). Because this final rule only applies to FICUs with $10 billion or more in assets, it will not have any economic impact on small credit unions.

b. Paperwork Reduction Act

The Paperwork Reduction Act of 1995 (PRA) applies to rulemakings in which an agency by rule creates a new paperwork burden on regulated entities or increases an existing burden. For purposes of the PRA, a paperwork burden may take the form of a reporting or recordkeeping requirement, both referred to as information collections. The changes to part 702 only alter the dates on which already required information is required and acted on, and do not impose any new information collection requirements. There is no new burden.

c. Executive Order 13132

Executive Order 13132 encourages independent regulatory agencies to consider the impact of their actions on state and local interests. NCUA, an independent regulatory agency as defined in 44 U.S.C. 3502(5), voluntarily complies with the executive order to adhere to fundamental federalism principles. The rule does not have substantial direct effects on the states, on the relationship between the national government and the states, or on the distribution of power and responsibilities among the various levels of government. NCUA has, therefore, determined that the rule does not constitute a policy that has federalism implications for purposes of the executive order.

d. Assessment of Federal Regulations and Policies on Families

NCUA has determined that this rule will not affect family well-being within


List of Subjects in 12 CFR Part 702

Credit unions, Reporting and recordkeeping requirements.

By the National Credit Union Administration Board on July 23, 2015.

Gerard Poliquin, Secretary of the Board.

For the reasons discussed above, the National Credit Union Administration amends 12 CFR part 702 as follows:

PART 702—CAPITAL ADEQUACY

§ 702.502 Definitions.

* * * * *

Capital planning process means development of a capital policy and formulation of a capital plan that conforms to this part.

§ 702.504 Capital planning.

(a) Annual capital planning. (1) A covered credit union must develop and maintain a capital plan. It must submit this plan and its capital policy to NCUA by May 31 each year, or such later date as directed by NCUA. The plan must be based on the credit union’s financial data as of December 31 of the preceding calendar year, or such other date as directed by NCUA. NCUA will assess whether the capital planning and analysis process is sufficiently robust in determining whether to accept a credit union’s capital plan.

* * * * *

§ 702.505 NCUA action on capital plans.

(a) Timing. NCUA will notify the covered credit union of the acceptance or rejection of its capital plan by August 31 of the year in which the credit union submitted its plan.

(b) * * * (5) unacceptable weakness in the capital plan or policy, the capital planning analysis, or any critical system or process supporting capital analysis;

(d) Resubmission of a capital plan. If NCUA rejects a credit union’s capital plan, the credit union must update and resubmit an acceptable capital plan to NCUA by November 30 of the year in which the credit union submitted its plan. The resubmitted capital plan must, at a minimum, address: (1) NCUA-noted deficiencies in the credit union’s original capital plan or policy; and (2) Remediation plans for unresolved supervisory issues contributing to the rejection of the credit union’s original capital plan.

* * * * *

§ 702.506 Annual supervisory stress testing.

(a) General requirements. The supervisory stress tests consist of baseline, adverse, and severely adverse scenarios, which NCUA will provide by February 28 of each year. The tests will be based on the credit union’s financial data as of December 31 of the preceding
monthly income; and
(2) The potential impact on the stress test capital ratio, incorporating the effects of any capital action over the 9-quarter stress test horizon:
(1) Losses, pre-provision net revenues, loan and lease loss provisions, and net income; and
(2) The potential impact on the stress test capital ratio, incorporating the effects of any capital action over the 9-quarter stress test horizon and maintenance of an allowance for loan losses appropriate for credit exposures throughout the horizon. NCUA or the covered credit union will conduct the stress tests without assuming any risk mitigation actions on the part of the covered credit union, except those existing and identified as part of the covered credit union’s balance sheet, or off-balance sheet positions, such as asset sales or derivatives positions, on the date of the stress test.

(e) Information collection. Upon request, the covered credit union must provide NCUA with any relevant qualitative or quantitative information requested by NCUA pertinent to the stress tests under this subpart.

(f) Stress test results. NCUA will provide each covered credit union with the results of the stress tests by August 31 of the year in which it conducted the tests. A credit union conducting its own stress tests must incorporate the test results in its capital plan.

(g) Supervisory actions. If NCUA-run stress tests show that a covered credit union does not have the ability to maintain a stress test capital ratio of 5 percent or more under expected and stressed conditions in each quarter of the 9-quarter horizon, the credit union must provide NCUA, by November 30 of the calendar year in which NCUA conducted the tests, a stress test capital enhancement plan showing how it will meet that target. If credit union-run stress tests show that a covered credit union does not have the ability to maintain a stress test capital ratio of 5 percent or more under expected and stressed conditions in each quarter of the 9-quarter horizon, the credit union must incorporate a stress test capital enhancement plan into its capital plan. Any affected credit union operating without a stress test capital enhancement plan accepted by NCUA may be subject to supervisory actions.

[FR Doc. 2015–19526 Filed 8–10–15; 8:45 am]
BILLING CODE 7535–01–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; The Boeing Company Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: We are superseding Airworthiness Directive (AD) 2012–19–11 for certain The Boeing Company Model 737 airplanes. AD 2012–19–11 required incorporating design changes to improve the reliability of the cabin altitude warning system by installing a redundant cabin altitude pressure switch, replacing the aural warning module (AWM) with a new or reworked AWM, and changing certain wire bundles or connecting certain previously capped and stowed wires as necessary. For certain airplanes, AD 2012–19–11 also required prior or concurrent incorporation of related design changes by modifying the instrument panels, installing light assemblies, modifying the wire bundles, and installing a new circuit breaker, as necessary. This AD was prompted by the report of a flightcrew not receiving an aural warning during a lack-of-cabin pressurization event. We are issuing this AD to prevent the loss of cabin altitude warning, which could delay flightcrew recognition of a lack of cabin pressurization, and could result in incapacitation of the flightcrew due to hypoxia (a lack of oxygen in the body), and consequent loss of control of the airplane.

DATES: This AD is effective September 15, 2015.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of September 15, 2015.

The Director of the Federal Register approved the incorporation by reference of certain other publications listed in this AD as of November 7, 2012 (77 FR 60296, October 3, 2012).

ADDRESSES: For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Data & Services Management, P. O. Box 3707, MC 2H–65, Seattle, WA 98124–2207; telephone 206–544–5000, extension 1; fax 206–766–5680; Internet https://www.myboeingfleet.com. You may view this referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, WA. For information on the availability of this material at the FAA, call 425–227–1221.

Examine the AD Docket

You may examine the AD docket on the Internet at http://www.regulations.gov by searching for and locating Docket No. FAA–2014–0487; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the regulatory evaluation, any comments received, and other information. The address for the Docket Office (phone: 800–647–5527) is Docket Management Facility, U.S. Department of Transportation, Docket Operations, M–30, West Building, Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., Washington, DC 20590.

FOR FURTHER INFORMATION CONTACT:

SUPPLEMENTARY INFORMATION:
Discussion

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to supersede AD 2012–19–11, Amendment 39–17206 (77 FR 60296, October 3, 2012). AD 2012–19–11