

# **Withdrawn**

NRC Regulatory Issue Summary 2016-09, "Preparation and Scheduling of Operator Licensing Examinations," dated June 16, 2016 (ADAMS Accession No. ML16116A275), has been withdrawn and superseded by RIS 2017-03 (ADAMS Accession No. ML17025A240).

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
OFFICE OF NUCLEAR REACTOR REGULATION  
OFFICE OF NEW REACTORS  
WASHINGTON, DC 20555-0001

June 16, 2016

**NRC REGULATORY ISSUE SUMMARY 2016-09  
PREPARATION AND SCHEDULING OF OPERATOR LICENSING EXAMINATIONS**

**ADDRESSEES**

All holders of, or applicants for, a power reactor operating license or construction permit under Title 10 of the *Code of Federal Regulations* (10 CFR) Part 50, "Domestic Licensing of Production and Utilization Facilities," except those that have certified that they have permanently ceased operations and have permanently removed all fuel from the reactor vessel.

All holders of, or applicants for, a power reactor early site permit or a combined license under 10 CFR Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants."

**INTENT**

The U.S. Nuclear Regulatory Commission (NRC) is issuing this regulatory issue summary (RIS) to inform addressees of NRC staff's need for updated information on projected site-specific operator licensing examination schedules, as well as on the estimated number of applicants planning to take operator licensing examinations, and the NRC's generic fundamentals examinations (GFEs). This information will help the NRC plan its resources more effectively. This RIS supersedes in its entirety RIS 2015-05, "Preparation and Scheduling of Operator Licensing Examinations," and requires no action or written response on the part of addressees. Addressee actions to collect and transmit the information requested are strictly voluntary.

**BACKGROUND INFORMATION**

Subpart E, "Written Examinations and Operating Tests," of 10 CFR Part 55, "Operators' Licenses," contains the relevant NRC regulations. In particular, 10 CFR 55.40, "Implementation," permits nuclear power reactor facility licensees to prepare, proctor, and grade the written examinations required by 10 CFR 55.41, "Written examination: Operators," and 10 CFR 55.43, "Written examination: Senior Operators," subject to certain conditions. Under 10 CFR 55.40, facility licensees may also prepare the NRC-administered operating tests required by 10 CFR 55.45, "Operating tests." Under 10 CFR 55.40(c), facility licensees that choose not to prepare their own examinations and operating tests must request, in writing, that the NRC prepare the examinations and operating tests.

In RIS 2015-05, "Preparation and Scheduling of Operator Licensing Examinations," dated April 20, 2015 (Agencywide Documents Access and Management System Accession

**ML16116A275**

No. ML15062A568), the NRC asked power reactor licensees to submit voluntarily proposed schedules of examinations they intended to prepare, and to estimate the number of applicants to be tested for on-site examinations and GFEs in calendar years (CYs) 2017 through 2020. This RIS requests that licensees voluntarily update initial examination schedules for CYs 2018 through 2021, and due to the change in the GFE administration frequency effective with CY 2017, update the GFE estimates for CYs 2017 and 2018.

## **SUMMARY OF THE ISSUE**

The NRC uses nearly twice as many resources to prepare an examination as to review, approve, administer, and document a licensee-prepared examination. The number of examinations administered by licensees fluctuates annually. Consequently, the NRC has found it helpful to request an annual update of the operator licensing examination needs of power reactor facility licensees. Moreover, with the anticipated number of new operator positions that will need to be filled for new plants, the differences in upcoming years could be significant. Therefore, the NRC requests that licensees evaluate their responses to this RIS considering these factors, particularly for the later years. The update should estimate the number of applicants to be examined, and should indicate if the licensee or the NRC will prepare the exam. In their responses, those utilities not planning to construct a new plant should consider the effect of licensed operators moving between utilities to fill the anticipated openings in the future. This information will help the NRC budget its resources. The NRC regional offices will continue to coordinate specific examination dates with the training managers of affected facility licensees.

The NRC requests that each licensee provide the following information using NRC Form 536, "Operator Licensing Examination Data." (NRC Form 536 is attached, and is available on the NRC Web site at [http://www.nrc.gov/reading-rm/doc-collections/forms/.](http://www.nrc.gov/reading-rm/doc-collections/forms/))

### **A. Proposed Examination Preparation Schedule**

Licensees should estimate the number of examinations they intend to prepare, and the number of examinations they will request the NRC to prepare during CYs 2018 through 2021. For examinations that facility licensees will prepare, the NRC will assume that each examination includes the required outline, the written examination, and the operating test, unless the licensee specifies otherwise. Joint NRC and licensee examination development is permitted, and should be coordinated with the NRC regional office. Licensees should notify the applicable NRC regional office, by letter, of any required schedule changes that arise after submission of the RIS response for agreement to, and coordination of, changes to examination administration.

### **B. Initial Operator License Examinations**

For each desired examination, estimate the number of applicants to be tested, and enter the proposed primary and alternate dates of the examination. If requesting more than one examination per calendar year, fill in the applicable columns, as appropriate, through CY 2021.

### **C. Proposed Generic Fundamentals Examination Schedule**

Previous to CY 2017, the GFE was given four times per year—in March, June, September, and December. Beginning in CY 2017, the GFE will be given two times a year—in March and September. Estimate by month the number of applicants planning to take the GFE in CYs 2017 and 2018.

## **VOLUNTARY RESPONSE**

The NRC asks addressees choosing to submit the information requested in NRC Form 536 to do so within 30 days of receiving this RIS. Direct responses to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001, and send a copy of the response to the applicable regional office. Responses may be submitted electronically.

## **BACKFITTING AND ISSUE FINALITY**

This RIS requests the addressees to inform the NRC of the dates and number of operator-licensing initial examinations for CY 2018–2021 and the NRC's generic fundamentals examinations in CY 2017 and 2018, as well as whether the licensee or the NRC will prepare the exams. The RIS requires no action or written response. Any action on the part of addressees to collect and transmit operator-licensing examination data in accordance with the request contained in this RIS is strictly voluntary. Therefore, this RIS does not represent backfitting as defined in 10 CFR 50.109(a)(1), nor is it otherwise inconsistent with any issue finality provision in 10 CFR Part 52. Consequently, the NRC staff did not perform a backfit analysis for this RIS or further address the issue finality criteria in Part 52.

## **FEDERAL REGISTER NOTIFICATION**

The NRC did not publish in the *Federal Register* a notice of opportunity for public comment on this RIS because it concerns an administrative aspect of the regulatory process that involves the voluntary submission of information on the part of addressees.

## **CONGRESSIONAL REVIEW ACT**

This RIS is not a rule as defined in the Congressional Review Act (5 U.S.C. §§ 801-808).

## **PAPERWORK REDUCTION ACT STATEMENT**

This RIS contains information collections that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). The Office of Management and Budget (OMB) approved these information collections, approval number 3150-0131. The burden to the public for these information collections is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the information collection.

### **Public Protection Notification**

The NRC may not conduct nor sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid OMB control number.

## CONTACT

Please direct any questions about this matter to the technical contacts listed below.

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Note: NRC generic communications may be found on the NRC public Web site, <http://www.nrc.gov>, under NRC Library/Document Collections.

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**TAC No. MF7614**

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NRC FORM 536  
(05-2016)

U. S. NUCLEAR REGULATORY COMMISSION

APPROVED BY OMB: NO. 3160-0131

EXPIRES: 10/31/2017



**OPERATOR LICENSING  
EXAMINATION DATA**

Estimated burden per response to comply with this voluntary information collection request: 1 hour. This information collection is used to plan budgets and resources for operator examinations. Send comments regarding burden estimate to the FOIA, Privacy, and Information Collections Branch (7-5 P53), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to info@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOSB-10202, (3150-0131), Office of Management and Budget, Washington, DC 20503. If a record used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

<b>FACILITY</b>	<b>NRC REGION</b>

**A. PROPOSED EXAMINATION PREPARATION SCHEDULE**

PROPOSED NUMBER	CY ____	CY ____	CY ____	CY ____
ESTIMATED NUMBER OF LICENSEE-PREPARED EXAMINATIONS				
ESTIMATED NUMBER OF NRC-PREPARED EXAMINATIONS				

**B. INITIAL OPERATOR LICENSE EXAMINATIONS**

PROPOSED NUMBER	CY ____	CY ____	CY ____	CY ____
NUMBER OF REACTOR OPERATORS				
NUMBER OF SENIOR REACTOR OPERATORS - INSTANT				
NUMBER OF SENIOR REACTOR OPERATORS - UPGRADE				
NUMBER OF SENIOR REACTOR OPERATORS - LIMITED				
PROPOSED DATES				
PRIMARY DATE				
ALTERNATE DATE				

**C. PROPOSED GENERIC FUNDAMENTALS EXAMINATION (GFE) SCHEDULE**

PROPOSED NUMBER	CY ____		CY ____	
	MARCH	SEPTEMBER	MARCH	SEPTEMBER
ESTIMATED NUMBER OF CANDIDATES				