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## NUCLEAR REGULATORY COMMISSION

### 10 CFR Part 72

[NRC-2015-0156]

RIN 3150-AJ63

#### List of Approved Spent Fuel Storage Casks: Holtec International HI-STORM 100 Cask System; Amendment No. 9, Revision 1; Corrections

**AGENCY:** Nuclear Regulatory Commission.

**ACTION:** Correcting amendments.

**SUMMARY:** The U.S. Nuclear Regulatory Commission (NRC) published a direct final rule in the **Federal Register** on January 6, 2016, amending its spent fuel storage regulations by revising the Holtec International (Holtec) HI-STORM 100 Cask System listing within the “List of approved spent fuel storage casks” to include Amendment No. 9, Revision 1, to Certificate of Compliance (CoC) No. 1014. The direct final rule inadvertently omitted Revision 1 to Amendment No. 8 (effective May 2, 2012, as corrected on November 16, 2012), to CoC No. 1014. This document is necessary to correct this omission.

**DATES:** This rule is effective on April 4, 2016.

**ADDRESSES:** Please refer to Docket ID NRC-2015-0156 when contacting the NRC about the availability of information for this action. You may obtain publicly-available information related to this action by any of the following methods:

- *Federal Rulemaking Web site:* Go to <http://www.regulations.gov> and search for Docket ID NRC-2015-0156. Address questions about NRC dockets to Carol Gallagher; telephone: 301-415-3463; email: [Carol.Gallagher@nrc.gov](mailto: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 Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by email to [pdr.resource@nrc.gov](mailto:pdr.resource@nrc.gov).

- *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.

**FOR FURTHER INFORMATION CONTACT:** Robert D. MacDougall, Office of Nuclear Material Safety and Safeguards, telephone: 301-415-5175, email: [Robert.MacDougall@nrc.gov](mailto:Robert.MacDougall@nrc.gov); U.S. Nuclear Regulatory Commission, Washington DC 20555-0001.

#### SUPPLEMENTARY INFORMATION:

##### I. Discussion

The NRC published a direct final rule in the **Federal Register** on January 6, 2016 (81 FR 371), that amended its spent fuel storage regulations by revising the Holtec HI-STORM 100 Cask System listing within the “List of approved spent fuel storage casks” to include Amendment No. 9, Revision 1, to CoC No. 1014. The direct final rule inadvertently omitted Revision 1 to Amendment No. 8 (effective May 2, 2012, as corrected on November 16, 2012) to CoC No. 1014. In a final rule published in the **Federal Register** on August 18, 2015 (80 FR 49887), the NRC amended its spent fuel storage regulations by revising the Holtec HI-STORM 100 Cask System listing within the “List of approved spent fuel storage casks” to add Revision 1 to Amendment No. 8 (effective May 2, 2012, as corrected on November 16, 2012) to the CoC No. 1014. This document restores Revision 1 to Amendment No. 8 (effective May 2, 2012, as corrected on November 16, 2012) to CoC No. 1014.

##### II. Rulemaking Procedure

Under the Administrative Procedure Act (5 U.S.C. 553(b)), an agency may waive the normal notice and comment

requirements if it finds, for good cause, that they are impracticable, unnecessary, or contrary to the public interest. As authorized by 5 U.S.C. 553(b)(B), the NRC finds good cause to waive notice and opportunity for comment on the amendments because it will have no substantive impact and is of a minor and administrative nature. Specifically, these amendments are to restore Revision 1 to Amendment No. 8 (effective May 2, 2012, as corrected on November 16, 2012) to CoC No. 1014. These amendments do not require action by any person or entity regulated by the NRC. Also, the final rule does not change the substantive responsibilities of any person or entity regulated by the NRC. Furthermore, for these reasons, the NRC finds, pursuant to 5 U.S.C. 553(d)(3), that good cause exists to make this rule effective upon publication of this document.

#### List of Subjects for 10 CFR Part 72

Administrative practice and procedure, Criminal penalties, Hazardous waste, Indians, Intergovernmental relations, Manpower training programs, Nuclear energy, Nuclear materials, Occupational safety and health, Penalties, Radiation protection, Reporting and recordkeeping requirements, Security measures, Spent fuel, Whistleblowing.

For the reasons set out in the preamble and under the authority of the Atomic Energy Act of 1954, as amended; the Energy Reorganization Act of 1974, as amended; and 5 U.S.C. 552 and 553, the NRC is adopting the following amendments to 10 CFR part 72:

#### PART 72—LICENSING REQUIREMENTS FOR THE INDEPENDENT STORAGE OF SPENT NUCLEAR FUEL, HIGH-LEVEL RADIOACTIVE WASTE, AND REACTOR-RELATED GREATER THAN CLASS C WASTE

■ 1. The authority citation for part 72 continues to read as follows:

**Authority:** Atomic Energy Act of 1954, secs. 51, 53, 57, 62, 63, 65, 69, 81, 161, 182, 183, 184, 186, 187, 189, 223, 234, 274 (42 U.S.C. 2071, 2073, 2077, 2092, 2093, 2095, 2099, 2111, 2201, 2210e, 2232, 2233, 2234, 2236, 2237, 2238, 2273, 2282, 2021); Energy Reorganization Act of 1974, secs. 201, 202, 206, 211 (42 U.S.C. 5841, 5842, 5846, 5851); National Environmental Policy Act of 1969 (42 U.S.C. 4332); Nuclear Waste Policy Act

of 1982, secs. 117(a), 132, 133, 134, 135, 137, 141, 145(g), 148, 218(a) (42 U.S.C. 10137(a), 10152, 10153, 10154, 10155, 10157, 10161, 10165(g), 10168, 10198(a)); 44 U.S.C. 3504 note.

■ 2. In § 72.214, Certificate of Compliance No. 1014 is revised to read as follows:

**§ 72.214 List of approved spent fuel storage casks.**

\* \* \* \* \*

Certificate Number: 1014.

Initial Certificate Effective Date: May 31, 2000.

Amendment Number 1 Effective Date: July 15, 2002.

Amendment Number 2 Effective Date: June 7, 2005.

Amendment Number 3 Effective Date: May 29, 2007.

Amendment Number 4 Effective Date: January 8, 2008.

Amendment Number 5 Effective Date: July 14, 2008.

Amendment Number 6 Effective Date: August 17, 2009.

Amendment Number 7 Effective Date: December 28, 2009.

Amendment Number 8 Effective Date: May 2, 2012, as corrected on November 16, 2012 (ADAMS Accession No. ML12213A170); superseded by Amendment Number 8, Revision 1, on February 16, 2016.

Amendment Number 8, Revision 1, Effective Date: February 16, 2016.

Amendment Number 9 Effective Date: March 11, 2014, superseded by Amendment Number 9, Revision 1, on March 21, 2016.

Amendment Number 9, Revision 1, Effective Date: March 21, 2016.

Safety Analysis Report (SAR) Submitted by: Holtec International.

SAR Title: Final Safety Analysis Report for the HI-STORM 100 Cask System.

Docket Number: 72-1014.

Certificate Expiration Date: May 31, 2020.

Model Number: HI-STORM 100.

\* \* \* \* \*

Dated at Rockville, Maryland, this 30th day of March, 2016.

For the Nuclear Regulatory Commission.

**Cindy Bladey,**

Chief, Rules, Announcements, and Directives Branch, Division of Administrative Services, Office of Administration.

[FR Doc. 2016-07618 Filed 4-1-16; 8:45 am]

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**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

[Docket No. FAA-2015-4023; Directorate Identifier 2015-NE-29-AD; Amendment 39-18445; AD 2016-06-14]

RIN 2120-AA64

**Airworthiness Directives; General Electric Company Turbofan Engines**

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** We are adopting a new airworthiness directive (AD) for all General Electric Company (GE) CF6-80E1 turbofan engines with rotating compressor discharge pressure (CDP) seal, part number (P/N) 1669M73P02, installed. This AD was prompted by reports from the manufacturer of cracks in the teeth of two rotating CDP seals found during engine shop visits. This AD requires stripping of the coating, inspecting, and recoating the teeth of the affected rotating CDP seals. We are issuing this AD to prevent cracking of the CDP seal teeth, uncontained part release, damage to the engine, and damage to the airplane.

**DATES:** This AD is effective May 9, 2016.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of May 9, 2016.

**ADDRESSES:** For service information identified in this final rule, contact General Electric Company, GE Aviation, Room 285, 1 Neumann Way, Cincinnati, OH 45215; phone: 513-552-3272; email: [aviation.fleetsupport@ge.com](mailto:aviation.fleetsupport@ge.com). You may view this service information at the FAA, Engine & Propeller Directorate, 1200 District Avenue, Burlington, MA. For information on the availability of this material at the FAA, call 781-238-7125. It is also available on the Internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA-2015-4023.

*Examining 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-2015-4023; 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

Document 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:**

Herman Mak, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 1200 District Avenue, Burlington, MA 01803; phone: 781-238-7147; fax: 781-238-7199; email: [herman.mak@faa.gov](mailto:herman.mak@faa.gov).

**SUPPLEMENTARY INFORMATION:**

**Discussion**

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to all GE CF6-80E1 turbofan engines with rotating CDP seal, P/N 1669M73P02, installed. The NPRM published in the **Federal Register** on November 17, 2015 (80 FR 71747). The NPRM was prompted by reports of cracks in the teeth of two rotating CDP seals found during engine shop visits. The NPRM proposed to require stripping of the coating, inspecting, and recoating the teeth of the affected rotating CDP seals. We are issuing this AD to prevent cracking of the CDP seal teeth, uncontained part release, damage to the engine, and damage to the airplane.

**Comments**

We gave the public the opportunity to participate in developing this AD. The following presents the comments received on the NPRM (80 FR 71747, November 17, 2015) (“the NPRM”) and the FAA’s response to each comment.

**Request To Clarify Definition**

Qantas, Air France, KLM Royal Dutch Airlines (KLM), and GE Aviation requested that the shop visit definition be clarified to allow for randomly occurring exemptions. Including exemptions would not increase the time between full shop visits.

We agree. We changed the shop visit definition to include specific conditions that do not qualify as shop visits.

**Request To Clarify the Shop Visit Definition**

KLM and Air France requested we clarify the phrase “separation of pairs of major mating engine flanges”.

We agree. We changed the definition for engine shop visit.

**Request To Change Compliance Time**

Qantas requested a more restrictive compliance time for engines that experience blade-out events and a less restrictive compliance time of next part