

summary in our request for OMB approval. All comments will become a matter of public record. In this notice, NARA solicits comments concerning the following information collection:

Title: Use of NARA Official Seals and/or Logos.

OMB number: 3095–0052.

Agency form number: N/A.

Type of review: Regular.

Affected public: Business or other for-profit, not-for-profit institutions, Federal Government.

Estimated number of respondents: 37.

Estimated time per response: 15 minutes.

Frequency of response: On occasion.

Estimated total annual burden hours: 9 hours.

Abstract: The authority for this information collection is contained in 36 CFR 1200.8. NARA's three official seals are the National Archives and Records Administration seal; the National Archives seal; and the National Archives Trust Fund Board seal. The official seals are used to authenticate various copies of official records in our custody and for other official NARA business. Occasionally, when criteria are met, we will permit the public and other Federal agencies to use our official seals. A written request must be submitted to use the official seals, which we approve or deny using specific criteria.

Sheena Burrell,

Executive for Information Services/CIO.

[FR Doc. 2024–10011 Filed 5–7–24; 8:45 am]

BILLING CODE 7515–01–P

NUCLEAR REGULATORY COMMISSION

[Docket Nos. 72–65, 50–352, and 50–353; NRC–2024–0083]

Constellation Energy Generation, LLC.; Limerick Generating Station, Units 1 and 2; Independent Spent Fuel Storage Installation; Environmental Assessment and Finding of No Significant Impact

AGENCY: Nuclear Regulatory Commission.

ACTION: Notice; issuance.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) is issuing an environmental assessment (EA) and a finding of no significant impact (FONSI) for an exemption request submitted by Constellation Energy Generation, LLC (Constellation) that would permit the Limerick Generating Station (LGS) to maintain three loaded and to load five new 89 multi-purpose canisters (MPC)

with continuous basket shims (CBS) in the HI–STORM Flood/Wind (FW) MPC Storage System at its LGS Units 1 and 2 Independent Spent Fuel Storage Installation (ISFSI) in a storage condition where the terms, conditions, and specifications in the Certificate of Compliance (CoC) No. 1032, Amendment No. 1, Revision No. 1, are not met.

DATES: The EA and FONSI referenced in this document are available on May 8, 2024.

ADDRESSES: Please refer to Docket ID NRC–2024–0083 when contacting the NRC about the availability of information regarding this document. You may obtain publicly available information related to this document using any of the following methods:

- *Federal Rulemaking website:* Go to <https://www.regulations.gov> and search for Docket ID NRC–2024–0083. Address questions about Docket IDs in *Regulations.gov* to Stacy Schumann; telephone: 301–415–0624; email: Stacy.Schumann@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 <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, 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, at 301–415–4737, or by email to PDR.Resource@nrc.gov. For the convenience of the reader, instructions about obtaining materials referenced in this document are provided in the “Availability of Documents” section.

- *NRC's PDR:* The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to PDR.Resource@nrc.gov or call 1–800–397–4209 or 301–415–4737, between 8 a.m. and 4 p.m. eastern time (ET), Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Christian Jacobs, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555; telephone: 301–415–6825; email: Christian.Jacobs@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Introduction

The NRC is reviewing an exemption request from Constellation, dated April 5, 2024. Constellation is requesting an exemption, pursuant to section 72.7 of title 10 of the *Code of Federal Regulations* (10 CFR), in paragraphs 72.212(a)(2), 72.212(b)(3), 72.212(b)(5)(i), 72.212(b)(11), and 72.214 that require Constellation to comply with the terms, conditions, and specifications of the CoC No. 1032, Amendment No. 1, Revision No. 1. If approved, the exemption would allow Constellation to maintain three loaded and to load five new MPC–89–CBS in the HI–STORM FW MPC Storage System at the LGS ISFSI in a storage condition where the terms, conditions, and specifications in the CoC No. 1032, Amendment No. 1, Revision No. 1, are not met.

II. Environmental Assessment

Background

The LGS is located in Limerick Township of Montgomery County, Pennsylvania, 1.7 miles (2.7 kilometers) southeast of the Borough of Pottstown. Unit 1 began operating in 1986 and Unit 2 began operating in 1990. Constellation has been storing spent fuel in an ISFSI at the LGS under a general license as authorized by 10 CFR part 72, subpart K, “General License for Storage of Spent Fuel at Power Reactor Sites.” Constellation currently uses the HI–STORM FW MPC Storage System under CoC No. 1032, Amendment No. 1, Revision No. 1, for dry storage of spent nuclear fuel in a specific MPC (*i.e.*, MPC–89) at the LGS ISFSI.

Description of the Proposed Action

The CoC is the NRC approved design for each dry cask storage system. The proposed action would exempt the applicant from the requirements of 10 CFR 72.212(a)(2), 72.212(b)(3), 72.212(b)(5)(i), 72.212(b)(11), and 72.214 only as these requirements pertain to the use of the MPC–89–CBS in the HI–STORM FW MPC Storage System for the three already loaded systems and the near-term planned loading of five new canisters. The exemption would allow Constellation to maintain loaded and to load five new MPC–89–CBS in the HI–STORM FW MPC Storage System at the LGS ISFSI, despite the MPC–89–CBS in the HI–STORM FW MPC Storage System not being in compliance with the terms, conditions, and specifications in the CoC No. 1032, Amendment No. 1, Revision No. 1.

The HI–STORM FW MPC Storage System CoC provides the requirements,

conditions, and operating limits necessary for use of the system to store spent fuel. Holtec International (Holtec), the designer and manufacturer of the HI-STORM FW MPC Storage System, developed a variant of the design with CBS for the MPC-89, known as MPC-89-CBS. Holtec originally implemented the CBS variant design under the provisions of 10 CFR 72.48, "Changes, tests, and experiments," which allows licensees to make changes to cask designs without a CoC amendment under certain conditions (listed in 10 CFR 72.48(c)). After evaluating the specific changes to the cask designs, the NRC determined that Holtec erred when it implemented the CBS variant design under 10 CFR 72.48, as this was not the type of change allowed without a CoC amendment. For this reason, the NRC issued three Severity Level IV violations to Holtec. Prior to the issuance of the violations, Constellation had already loaded three MPC-89-CBS in a HI-STORM FW MPC Storage System, which are safely in storage on the LGS ISFSI pad. Additionally, Constellation plans to load five new MPC-89-CBS in the HI-STORM FW MPC Storage System beginning in August 2024. This exemption considers the storage of the already loaded systems and the near-term planned loading of the five canisters with the CBS variant basket design.

Need for the Proposed Action

Constellation requested this exemption because Constellation is currently out of compliance with NRC requirements, resulting from the previous loading of spent fuel into a storage system with the CBS variant basket design. This exemption would allow three already loaded MPC-89-CBS in the HI-STORM FW MPC Storage System to remain in storage at the LGS ISFSI. The applicant also requested the exemption in order to allow the LGS to load five new MPC-89-CBS in HI-STORM FW MPC Storage System at the LGS ISFSI for the future loading campaign beginning in August 2024.

Approval of the exemption request would allow Constellation to effectively manage the spent fuel pool margin and capacity to enable refueling and offloading fuel from the reactor. It would also allow Constellation to effectively manage the availability of the specialized workforce and equipment needed to support competing fuel loading and operational activities at the LGS and other Constellation sites.

Environmental Impacts of the Proposed Action

This EA evaluates the potential environmental impacts of granting an exemption from the terms, conditions, and specifications in CoC No. 1032, Amendment No. 1, Revision No. 1. The exemption would allow three loaded MPC-89-CBS in the HI-STORM FW MPC Storage System to remain loaded at the LGS ISFSI. The exemption also would allow a near-term loading of five new MPC-89-CBS in the HI-STORM FW MPC Storage System and allow the MPC-89-CBS to be maintained in storage at the LGS ISFSI.

The potential environmental impacts of storing spent nuclear fuel in NRC-approved storage systems have been documented in previous assessments. On July 18, 1990, the NRC amended 10 CFR part 72 to provide for the storage of spent fuel under a general license in cask designs approved by the NRC. The EA for the 1990 final rule analyzed the potential environmental impacts of using NRC-approved storage casks. The EA for the HI-STORM FW MPC Storage System, CoC No. 1032, Amendment No. 1, Revision No. 1, published in 2015, tiers off of the EA issued for the July 18, 1990, final rule. "Tiering" off earlier EAs is a standard process encouraged by the regulations implementing the National Environmental Policy Act of 1969 (NEPA) that entails the use of impact analyses of previous EAs to bound the impacts of a proposed action where appropriate. The Holtec HI-STORM FW MPC Storage System is designed to mitigate the effects of design basis accidents that could occur during storage. Considering the specific design requirements for the accident conditions, the design of the cask would prevent loss of containment, shielding, and criticality control. If there is no loss of containment, shielding, or criticality control, the environmental impacts would not be significant.

The exemptions requested by Constellation at the LGS site as they relate to CoC No. 1032, Amendment No. 1, Revision No. 1, for the HI-STORM FW MPC Storage System are limited to the use of the CBS variant basket design only for the already loaded three canisters and near-term planned loading of five canisters utilizing the CBS variant basket design. The staff has determined that this change in the basket will not result in either radiological or non-radiological environmental impacts that significantly differ from the environmental impacts evaluated in the environmental assessment supporting the issuance of CoC No. 1032, Amendment No. 1,

Revision No. 1. If the exemption is granted, there will be no significant change in the types or amounts of any effluents released, no significant increase in individual or cumulative public or occupational radiation exposure, and no significant increase in the potential for or consequences from radiological accidents. Accordingly, the Commission concludes that there would be no significant environmental impacts associated with the proposed action.

Alternative to the Proposed Action

The staff considered the no-action alternative. The no-action alternative (denial of the exemption request) would require Constellation to unload spent fuel from the MPC-89-CBS in the HI-STORM FW MPC Storage System to bring it in compliance with the CoC terms, conditions, and specifications in the CoC No. 1032, Amendment No. 1, Revision No. 1. Unloading the cask would subject station personnel to additional radiation exposure, generate additional contaminated waste, increase the risk of a possible fuel handling accident, and increase the risk of a possible heavy load handling accident. Furthermore, the removed spent fuel would need to be placed in the spent fuel pool, where it would remain until it could be loaded into an approved storage cask. Delay in the loading of this spent fuel into other casks could affect Constellation's ability to effectively manage the spent fuel pool capacity and reactor fuel offloading. Not allowing the planned future loading campaign could also affect Constellation's ability to manage pool capacity, reactor fuel offloading, and refueling. It could also pose challenges to spent fuel heat removal and impact the availability of the specialized workforce and equipment needed to support competing fuel loading and operational activities at the LGS and other Constellation sites. The NRC has determined that the no-action alternative would result in undue potential human health and safety impacts that could be avoided by proceeding with the proposed exemption, especially given that the staff has concluded in NRC's Safety Determination Memorandum, issued with respect to the enforcement action against Holtec regarding these violations, that fuel can be stored safely in the MPC-89-CBS canisters.

Agencies Consulted

The NRC provided the Pennsylvania Department of Environmental Protection (PDEP) a copy of this draft EA for review by an email dated April 29, 2024. On May 1, 2024, PDEP provided its concurrence by email.

III. Finding of No Significant Impact

The environmental impacts of the proposed action have been reviewed in accordance with the requirements in 10 CFR part 51, which implement NEPA. Based upon the foregoing environmental assessment, the NRC finds that the proposed action of granting the exemption from the regulations in 10

CFR 72.212(a)(2), 72.212(b)(3), 72.212(b)(5)(i), 72.212(b)(11) and 72.214, which require the licensee to comply with the terms, conditions, and specifications of the CoC, in this case limited to past and specific future loadings of baskets with the CBS variant design, would not significantly impact the quality of the human environment. Accordingly, the NRC has determined

that a FONSI is appropriate, and an environmental impact statement is not warranted.

IV. Availability of Documents

The documents identified in the following table are available to interested persons through ADAMS, as indicated.

Document description	ADAMS accession No. or Federal Register notice
Constellation’s request for exemption, dated April 5, 2024	ML24096A137.
NRC issuance of Certificate of Compliance No. 1032, Amendment No. 1, Revision No. 1, dated May 29, 2015	ML15152A358 (Package).
Holtec International, Inc.—Notice of Violation; The U.S. Nuclear Regulatory Commission Inspection Report No. 07201014/2022–201, EA–23–044, dated January 30, 2024.	ML24016A190.
10 CFR part 72 amendment to allow spent fuel storage in NRC-approved casks, July 18, 1990	55 FR 29181.
EA for part 72 amendment to allow spent fuel storage in NRC-approved casks, dated March 8, 1989	ML051230231.
List of Approved Spent Fuel Storage Casks: HI–STORM 100 Cask System CoC No. 1032, Amendment No. 1, Revision 1, dated March 19, 2015.	80 FR 14291.
NRC Safety Determination of a Potential Structural Failure of the Fuel Basket During Accident Conditions for the HI–STORM 100 and HI–STORM Flood/Wind Dry Cask Storage Systems, dated January 31, 2024.	ML24018A085.
NRC email to PDEP requesting review of EA/FONSI for LGS Exemption, dated April 29, 2024	ML24122C670.
Email response from PDEP regarding EA/FONSI for LGS Exemption, dated May 1, 2024	ML24122C674.

Dated: May 3, 2024.

For the Nuclear Regulatory Commission.

Yaira Diaz-Sanabria,

Chief, Storage and Transportation Licensing Branch, Division of Fuel Management, Office of Nuclear Material Safety and Safeguards.

[FR Doc. 2024–10044 Filed 5–7–24; 8:45 am]

BILLING CODE 7590–01–P

NUCLEAR REGULATORY COMMISSION

[Docket Nos. 72–53, 50–254, and 50–265; NRC–2024–0074]

Constellation Energy Generation, LLC.; Quad Cities Nuclear Power Station, Units 1 and 2; Independent Spent Fuel Storage Installation; Exemption

AGENCY: Nuclear Regulatory Commission.

ACTION: Notice; issuance.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) issued an exemption to Constellation Energy Generation, LLC. that permits Quad Cities Nuclear Power Station (QCNPS) to load four model 68M multi-purpose canisters with continuous basket shims beginning June 2024 in the HI–STORM 100 Cask System at its QCNPS Units 1 and 2 independent spent fuel storage installation in a storage condition where the terms, conditions, and specifications in the Certificate of Compliance No. 1014, Amendment No. 8, Revision No. 1 are not met.

DATES: The exemption was issued on April 30, 2024.

ADDRESSES: Please refer to Docket ID NRC–2024–0074 when contacting the NRC about the availability of information regarding this document. You may obtain publicly available information related to this document using any of the following methods:

- *Federal Rulemaking website:* Go to <https://www.regulations.gov> and search for Docket ID NRC–2024–0074. Address questions about Docket IDs in *Regulations.gov* to Stacy Schumann; telephone: 301–415–0624; email: Stacy.Schumann@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 <https://www.nrc.gov/reading-rm/adams.html>. To begin the search, 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, at 301–415–4737, or by email to PDR.Resource@nrc.gov. The ADAMS accession number for each document referenced (if it is available in ADAMS) is provided the first time that it is mentioned in this document.

- *NRC’s PDR:* The PDR, where you may examine and order copies of publicly available documents, is open by appointment. To make an appointment to visit the PDR, please send an email to PDR.Resource@nrc.gov or call 1–800–397–4209 or 301–415–4737, between 8 a.m. and 4 p.m. eastern

time (ET), Monday through Friday, except Federal holidays.

FOR FURTHER INFORMATION CONTACT: Yen-Ju Chen, Office of Nuclear Material Safety and Safeguards, U.S. Nuclear Regulatory Commission, Washington, DC 20555; telephone: 301–415–1018; email: Yen-Ju.Chen@nrc.gov.

SUPPLEMENTARY INFORMATION: The text of the exemption is attached.

Dated: May 3, 2024.

For the Nuclear Regulatory Commission.

Yaira Diaz-Sanabria,

Chief, Storage and Transportation Licensing Branch, Division of Fuel Management, Office of Nuclear Material Safety, and Safeguards.

Attachment—Exemption.

NUCLEAR REGULATORY COMMISSION

Docket Nos. 72–53, 50–254, and 50–265

Constellation Energy Generation, LLC; Quad Cities Nuclear Power Station Units 1 and 2; Independent Spent Fuel Storage Installation

I. Background

Constellation Energy Generation, LLC (Constellation) is the holder of Renewed Facility Operating License Nos. DPR–29 and DPR–30, which authorize operation of the Quad Cities Nuclear Power Station, Units 1 and 2 (QCNPS) in Cordova, Illinois, pursuant to Part 50 of Title 10 of the *Code of Federal Regulations* (10 CFR), “Domestic Licensing of Production and Utilization Facilities.” The licenses provide, among other things, that the facility is subject to all rules, regulations, and orders of