51.22(c)(25). Therefore, in accordance with 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the NRC’s issuance of this exemption.

IV. Conclusions

The NRC has determined that, pursuant to 10 CFR 50.12 and 10 CFR 54.15, the exemption is authorized by law, will not present an undue risk to the public health and safety, and is consistent with the common defense and security. Also, special circumstances are present. Therefore, the NRC hereby grants I&M an exemption from the requirements of 10 CFR 54.37(b) and 10 CFR 50.54(a)(3) with respect to their references to 10 CFR 50.71(e) to allow I&M to continue to submit its periodic updates to the CNP FSAR within 6 months after each CNP, Unit No. 1 refueling outage, not to exceed 24 months from the last submittal.

This exemption is effective upon issuance.

Dated: October 1, 2020.

For the Nuclear Regulatory Commission.

David J. Wrona,
Acting Deputy Director, Division of Operating Reactor Licensing, Office of Nuclear Reactor Regulation.

[FR Doc. 2020–2223 Filed 10–8–20; 8:45 am]

NUCLEAR REGULATORY COMMISSION

[Docket Nos. 50–237 and 50–249; NRC–2020–0223]

Exelon Generation Company, LLC; Dresden Nuclear Power Station, Units 2 and 3

AGENCY: Nuclear Regulatory Commission.

ACTION: Exemption; issuance.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) has issued an exemption from regulatory requirements for Dresden Nuclear Power Station, Units 2 and 3, in response to a October 21, 2019, request from Exelon Generation Company, LLC in order to permit exclusion of main steam isolation valve (MSIV) leakage from the overall integrated leak rate Type A test measurement, and MSIV pathway leakage contributions from the combined leakage rate of all penetrations and valves subject to Type B and Type C tests.

DATES: The exemption was issued on October 5, 2020.

ADDRESSES: Please refer to Docket ID NRC–2020–0223 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–2020–0223. Address questions about Docket IDs in Regulations.gov to Jennifer Borges; telephone: 301–287–9127; email: Jennifer.Borges@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 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 (if it is available in ADAMS) is provided the first time that it is mentioned in this document.


SUPPLEMENTAL INFORMATION: The text of the exemption is attached.


For the Nuclear Regulatory Commission.

Russell S. Haskell,
Project Manager, Plant Licensing Branch III, Division of Operating Reactor Licensing, Office of Nuclear Reactor Regulation.

Attachment—Exemption

NUCLEAR REGULATORY COMMISSION

Docket Nos. 50–237 and 50–249

Exelon Generation Company, LLC; Dresden Nuclear Power Station, Units 2 and 3

Exemption

I. Background

Exelon Generation Company, LLC (EGC, the licensee) is the holder of Facility Operating License Nos. DPR–19 and DPR–25, which authorize operation of the Dresden Nuclear Power Station, Units 2 and 3 (DNPS). The licenses provide, among other things, that the facilities are subject to the rules, regulations, and orders of the U.S. Nuclear Regulatory Commission (NRC, the Commission) now or hereafter in effect. The facilities each consist of a boiling, light-water reactor located in Grundy County, Illinois.

II. Request/Action

In its letter dated October 21, 2019, as supplemented by letters dated May 6, 2020, and August 24, 2020 (Agencywide Documents Access and Management System (ADAMS) Accession Nos. ML19294A304, ML20127H891, and ML20237F317, respectively), EGC requested a permanent exemption from the Part 50 of Title 10 of the Code of Federal Regulations (10 CFR), Appendix J, Option B, Section III.A requirements in order to permit exclusion of main steam isolation valve (MSIV) leakage from the overall integrated leak rate Type A test measurement, and from Option B, Section III.B, requirements to permit exclusion of the MSIV pathway leakage contributions from the combined leakage rate of all penetrations and valves subject to Type B and Type C tests. EGC also requested a revision to Technical Specification (TS) 3.6.1.3, “Primary Containment Isolation Valves (PCIVs),” Surveillance Requirement (SR) 3.6.1.3.10, that would revise the single and combined MSIV leakage rate limits; an addition of a new TS 3.6.2.6, “Drywell Spray,” to reflect the crediting of drywell spray for fission product removal; and a revision to TS 3.6.4.1, “Secondary Containment,” SR 3.6.4.1.1, to address short-duration conditions during which the secondary containment pressure may not meet the SR pressure requirement at DNPS. The license amendment requests are addressed separately.

Under Part 50 of 10 CFR, paragraph 50.54(o), primary reactor containments for water-cooled power reactors are subject to the requirements of Appendix J to 10 CFR part 50. Appendix J specifies the leakage rate test requirements, schedules, and acceptance criteria for tests of the leak-tight integrity of the reactor containment and systems and components that penetrate the containment. Option B of 10 CFR 50, Appendix J, “Performance-Based Requirements,” paragraph III.A, “Type A Test,” requires, among other things, that the overall integrated leakage rate must not exceed the allowable leakage rate (L) with margin, as specified in the TSS. The overall integrated leakage rate is defined in 10 CFR part 50, Appendix J, as “the total leakage rate through all tested leakage paths, including containment welds, valves, fittings, and components that penetrate the containment system.” This includes the
contribution through the four main steam lines where each line contains two MSIVs in series. Paragraph III.B, “Type B and C Tests,” requires, among other things, that the sum of the leakage rates of Type B and Type C local leakage rate tests be less than the performance criterion (Lₚ) with margin as specified in the TSs. The allowable leakage rates set in the TSs ensure that the required dose limits, such as in 10 CFR 50.67, “Accident source term,” will not be exceeded.

This requested exemption concerns the main steam system, which penetrates containment. The radiological consequences of MSIV leakage are modeled as a separate primary containment release path to the environment that bypasses secondary containment because MSIV leakage is not filtered through the standby gas treatment system like other containment leakage. The design-basis LOCA dose calculation assumes all MSIV leakage migrates to the turbine building and then to the environment. By currently including the main steam pathway leakage with the rest of the primary containment leakage test results, it is being accounted for twice: once as part of the actual containment leakage and again as part of the MSIV leakage used in the LOCA dose calculations.

III. Discussion

Pursuant to 10 CFR 50.12, the Commission may, upon application by any interested person or upon its own initiative, grant exemptions from the requirements of 10 CFR part 50 when (1) the exemptions are authorized by law, will not present an undue risk to public health or safety, and are consistent with the common defense and security; and (2) when special circumstances as described in 10 CFR 50.12(a)(2)(i)–(vi) are present. The licensee asserted that special circumstances are present under 10 CFR 50.12(a)(2)(i) because the application of the regulation in the particular circumstances would not serve the underlying purpose of the rule or is not necessary to achieve the underlying purpose of the rule.

The licensee submitted this exemption request as part of a license amendment request to increase the allowable MSIV leakage rate, which if approved, would permit an increase in allowable MSIV leakage rate that is excluded from the overall integrated leak rate Type A test measurement and excluded from the combined Type B and Type C test total. The licensee described its view on the special circumstances associated with the MSIV leakage path testing in its application dated October 21, 2019.

A. The Exemption Is Authorized by Law

This exemption permits exclusion of the MSIV pathway leakage contribution from the overall integrated leakage rate Type A test measurement and from the combined leakage rate of all penetrations and valves subject to Type B and Type C tests. As stated above, 10 CFR 50.12 allows the NRC to grant exemptions from the requirements of 10 CFR part 50. The NRC staff has determined that granting the licensee’s proposed exemption will not result in a violation of the Atomic Energy Act of 1954, as amended, or the Commission’s regulations. Therefore, the exemption is authorized by law.

B. The Exemption Presents No Undue Risk to Public Health and Safety

Type A tests to measure the containment system overall integrated leakage rate must be conducted under conditions representing design-basis LOCA containment peak pressure. Type B pneumatic tests to detect and measure local leakage rates across pressure retaining, leakage-limiting boundaries, and Type C pneumatic tests to measure containment isolation valve leakage rates, must be conducted to ensure the integrity of the overall containment system as a barrier to fission product release to reduce the risk from reactor accidents.

In license Amendment Nos. 221 and Amendment 212 dated September 11, 2006 (ADAMS Accession No. ML062070290), the NRC approved the use of the alternative source term (as prescribed in 10 CFR 50.67) in the calculations of the radiological dose consequences of design-basis accidents, including the design-basis LOCA, for DNPS. The NRC staff’s safety evaluation accompanying these amendments acknowledged that once fission products are dispersed in the primary containment, their release to the environment is assumed to occur through three pathways: (1) The leakage of primary containment atmosphere; (2) the leakage of primary containment atmosphere through MSIVs; and (3) the leakage from emergency core cooling systems that recirculate suppression pool water outside of the primary containment. As noted above, however, leakage through the MSIVs is considered a separate pathway and is calculated as a separate contributor to the dose consequence analysis. As such, the inclusion of MSIV leakage as part of Type A and as part of Type B and C test results is not necessary to ensure the actual radiological consequences of design-basis accidents remain below the regulatory limit.

The proposed exemption does not create any new accident precursors. Therefore, the probability of postulated accidents is not increased. Also, the consequences of postulated accidents are not significantly changed from the previously evaluated consequences associated with the design-basis LOCA as described in the alternative source term amendments. Therefore, there is no undue risk to public health and safety.

C. The Exemption Is Consistent With the Common Defense and Security

The proposed exemption excludes the MSIV pathway leakage contribution from the overall integrated leakage rate Type A test measurement and from the combined leakage rate of all penetrations and valves subject to Type B and Type C tests. This change to accounting for leakage rate measurement has no relation to security issues. Therefore, the exemption is consistent with the common defense and security.

D. Special Circumstances

Under 10 CFR 50.12(a)(2)(i) special circumstances include when, “[a]pplication of the regulation in the particular circumstances would not serve the underlying purpose of the rule or is not necessary to achieve the underlying purpose of the rule.”

The test requirements in Appendix J to 10 CFR part 50 ensure that leakage through containments or systems and components penetrating containments does not exceed allowable leakage rates specified in the technical specifications, and integrity of the containment structure is maintained during its service life. Option B of Appendix J identifies the performance-based requirements and criteria for preoperational and subsequent periodic leakage-rate testing. The licensee has analyzed the main steam pathway leakage separately from the overall containment integrated leakage; the local leakage across pressure-containing or leakage-limiting boundaries; and the containment isolation valve leakage in its dose consequence analyses. The dose consequences were found to be within the applicable acceptance criteria in 10 CFR 50.67, “Accident source term,” and the guidance of NRC Regulatory Guide 1.183, Revision 0, “Alternative Radiological Source Terms for Evaluating Design Basis Accidents at Nuclear Power Reactors,” dated July 2000 (ADAMS Accession No. ML003716792). The staff has reviewed the licensee’s analysis and determined that the dose consequences of implementing the proposed change are
below the applicable acceptance criteria and the containment leaks will continue to be limited by the DNPS TSs.

Therefore, because the underlying purposes of 10 CFR part 50, Appendix J, are still achieved, the special circumstances required by 10 CFR 50.12(a)(2)(ii) for the granting of an exemption from 10 CFR part 50, Appendix J, Option B, Sections III.A and III.B, exist.

**E. Environmental Considerations**

The NRC staff determined that the issuance of the requested exemption meets the provisions of categorical exclusion 10 CFR 51.22(c)(25) because there is: (i) No significant hazards consideration; (ii) no significant change in the types or significant increase in the amounts of any effluents that may be released offsite; (iii) no significant increase in individual or cumulative public or occupational radiation exposure; (iv) no significant construction impact; (v) no significant increase in the potential for or consequences from radiological accidents; and (vi) the requirements from which an exemption is sought involve inspection or surveillance requirements. Therefore, in accordance with 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the NRC’s issuance of this exemption. The basis for the NRC staff’s determination is provided in the following evaluation of the requirements in 10 CFR 51.22(c)(25)(i)–(vi).

Requirements in 10 CFR 51.22(c)(25)(i)

To qualify for a categorical exclusion under 10 CFR 51.22(c)(25)(i), the exemption must involve “no significant hazards consideration.” The NRC staff evaluated whether the exemption involves no significant hazards consideration by using the standards in 10 CFR 50.92(c), as presented below:

1. Does the requested exemption involve a significant increase in the probability or consequences of an accident previously evaluated?

   **Response:** No.

The proposed exemption would permit exclusion of the MSIV pathway leakage contribution from the overall integrated leakage rate Type A test measurement and from the sum of the leakage rates from Type B and Type C tests. The leakage of primary containment atmosphere through MSIVs is accounted for as a separate contributor to the design-basis LOCA dose consequence analysis. This exemption will allow the leakage testing to be performed in a manner consistent with the way MSIV leakage is modeled in the revised radiological consequence analysis submitted as part of the related license amendment request submitted in the letter dated October 21, 2019, as supplemented by letter dated May 6, 2020. This change to the leakage rate measurement does not increase the probability or consequences of an accident previously evaluated.

Therefore, the exemption does not involve a significant increase in the probability or consequences of an accident previously evaluated.

**Response:** No.

The proposed exemption does not involve a physical modification to the plant (i.e., no new or different type of equipment will be installed and there are no physical modifications to existing equipment associated with the proposed change). Similarly, it does not physically change any structures, systems, or components involved in the mitigation of any accidents.

Therefore, the exemption does not create the possibility of a new or different kind of accident from any accident previously evaluated.

3. Does the requested exemption involve a significant reduction in a margin of safety?

   **Response:** No.

The proposed exemption does not alter a design basis or safety limit nor cause a limit to be exceeded. The proposed exemption allows the results of the TS required MSIV leakage pathway tests to no longer be accounted for as part of the overall integrated leakage rate Type A test measurement and as part of the sum of the local leakage rates from Type B and Type C tests. This change only affects which leakage rates are included in the Types A, B, and C results. This exemption will allow the leakage testing to be performed in a manner consistent with the way MSIV leakage is modeled in the revised radiological consequence analysis submitted as part of the related license amendment request.

Therefore, the exemption does not involve a significant reduction in a margin of safety.

Based on the evaluation above, the NRC staff has determined that the proposed exemption involves no significant hazards consideration. Therefore, the requirements of 10 CFR 51.22(c)(25)(i) are met.

Requirements in 10 CFR 51.22(c)(25)(ii)

To qualify for a categorical exclusion under 10 CFR 51.22(c)(25)(ii), the exemption must result in “no significant change in the types or significant increase in the amounts of any effluents that may be released offsite.” The proposed exemption allows the results of the TS-required MSIV leakage pathway tests to be accounted for only as part of the design-basis LOCA consequence analysis. This change only affects the total in which the leakage rates are included and does not change the frequency or pressure at which the testing must be performed. The underlying purpose of 10 CFR part 50, Appendix J, is to demonstrate by periodic testing and visual inspection that the primary reactor containment will be able to perform its function of providing an essentially leak-tight barrier against uncontrolled release of radioactivity to the environment. The inclusion of the MSIV leakage testing results in the design-basis LOCA serves the same purpose as the inclusion in the rate Type A test measurement and the sum of the leakage rates from Type B and Type C tests required by Appendix J, Option B, paragraphs III.A and III.B. Therefore, the proposed exemption will not significantly change the types of effluents that may be released offsite, or significantly increase the amount of effluents that may be released offsite. Therefore, the requirements of 10 CFR 51.22(c)(25)(ii) are met.

Requirements in 10 CFR 51.22(c)(25)(iii)

To qualify for a categorical exclusion under 10 CFR 51.22(c)(25)(iii), the exemption must result in “no significant increase in individual or cumulative public or occupational radiation exposure.” The proposed exemption permits the exclusion of the MSIV leakage pathway results from the Type A test measurement and the sum of the leakage rates from Type B and Type C tests required by Appendix J, Option B, paragraphs III.A and III.B, and has no impact on, or change to, fuel or core design. Additionally, the TSs still require that the MSIV leakage rates be tested and maintained below set limits. As such, the calculated public and occupational doses will remain essentially the same. Therefore, the proposed exemption will not significantly increase individual or cumulative public or occupational radiation exposure. Therefore, the requirements of 10 CFR 51.22(c)(25)(iii) are met.

Requirement in 10 CFR 51.22(c)(25)(iv)

To qualify for a categorical exclusion under 10 CFR 51.22(c)(25)(iv), the exemption must result in “no significant construction impact.” The exemption does propose any changes to the site,
alter the site, or change the operation of the site. Therefore, there is no significant construction impact.

Therefore, the requirements of 10 CFR 51.22(c)(25)(iv) are met.

Requirement in 10 CFR 51.22(c)(25)(v)

To qualify for a categorical exclusion under 10 CFR 51.22(c)(25)(v), the exemption must involve “no significant increase in the potential for or consequences from radiological accidents.” The proposed exemption does not remove the requirement to perform leakage rate testing of the MSIVs. This exemption will allow the leakage testing to be performed in a manner consistent with the way MSIV leakage is modeled in the revised radiological consequence analysis submitted as part of the related license amendment request. Therefore, this change to the leakage rate measurement does not result in a significant increase in the potential for or consequences from radiological accidents. Therefore, the requirements of 10 CFR 51.22(c)(25)(v) are met.

Requirement in 10 CFR 51.22(c)(25)(vi)

To qualify for a categorical exclusion under 10 CFR 51.22(c)(25)(vi)(C), the exemption must involve inspection or surveillance requirements. The exemption seeks to permit exclusion of the MSIV leakage from the overall integrated leak rate Type A test measurement and the combined leakage rate of all penetrations and valves subject to Type B and Type C tests required by Appendix J to 10 CFR part 50. Appendix J specifies the leakage rate test requirements, schedules, and acceptance criteria for tests of the leak-tight integrity of the reactor containment, and systems and components that penetrate the containment. Therefore, the exemption involves a surveillance requirement. Therefore, the requirements of 10 CFR 51.22(c)(25)(vi) are met.

Conclusion

Based on the above, the NRC staff concludes that the proposed exemption meets the eligibility criteria for the categorical exclusion set forth in 10 CFR 51.22(c)(25). Therefore, in accordance with 10 CFR 51.22(b), no environmental impact statement or environmental assessment need be prepared in connection with the NRC’s issuance of this exemption.

IV. Conclusions

Accordingly, the Commission has determined that, pursuant to 10 CFR 50.12, the exemption is authorized by law, will not present an undue risk to the public health and safety, and is consistent with the common defense and security. Also, special circumstances are present. Therefore, the Commission hereby grants EGC a permanent exemption [1] from the requirements of 10 CFR part 50, Appendix J, Option B, Section III.A, to allow exclusion of the MSIV pathway leakage from the overall integrated leakage rate measured when performing a Type A test; and (2) from the requirements of 10 CFR part 50, Appendix J, Option B, Section III.B, to allow exclusion of the MSIV pathway leakage from the combined leakage rate of all penetrations and valves subject to Types B and C tests for DNPS. This exemption is effective upon issuance.

Dated: 5th day of October 2020.

For the Nuclear Regulatory Commission.

David J. Wrona,
Acting Deputy Director, Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation.

[FR Doc. 2020–22371 Filed 10–8–20; 8:45 am]

BILLING CODE 7590–01–P

POSTAL REGULATORY COMMISSION


New Postal Products

AGENCY: Postal Regulatory Commission.

ACTION: Notice.

SUMMARY: The Commission is noticing a recent Postal Service filing for the Commission’s consideration concerning negotiated service agreements. This notice informs the public of the filing, invites public comment, and takes other administrative steps.

DATES: Comments are due: October 15, 2020.

ADDRESSES: Submit comments electronically via the Commission’s Filing Online system at http://www.prc.gov. Those who cannot submit comments electronically should contact the person identified in the FOR FURTHER INFORMATION CONTACT section by telephone for advice on filing alternatives.

FOR FURTHER INFORMATION CONTACT: David A. Trissell, General Counsel, at 202–789–6830.

SUPPLEMENTARY INFORMATION:

Table of Contents

I. Introduction

II. Docketed Proceeding(s)

I. Introduction

The Commission gives notice that the Postal Service filed request(s) for the Commission to consider matters related to negotiated service agreement(s). The request(s) may propose the addition or removal of a negotiated service agreement from the market dominant or the competitive product list, or the modification of an existing product currently appearing on the market dominant or the competitive product list.

Section II identifies the docket number(s) associated with each Postal Service request, the title of each Postal Service request, the request’s acceptance date, and the authority cited by the Postal Service for each request. For each request, the Commission appoints an officer of the Commission to represent the interests of the general public in the proceeding, pursuant to 39 U.S.C. 505 (Public Representative). Section II also establishes comment deadline(s) pertaining to each request.

The public portions of the Postal Service’s request(s) can be accessed via the Commission’s website (http://www.prc.gov). Non-public portions of the Postal Service’s request(s), if any, can be accessed through compliance with the requirements of 39 CFR 3011.301.

The Commission invites comments on whether the Postal Service’s request(s) in the captioned docket(s) are consistent with the policies of title 39. For request(s) that the Postal Service states concern market dominant product(s), applicable statutory and regulatory requirements include 39 U.S.C. 3622, 39 U.S.C. 3642, 39 CFR part 3035, and 39 CFR part 3040, subpart B. For request(s) that the Postal Service states concern competitive product(s), applicable statutory and regulatory requirements include 39 U.S.C. 3632, 39 U.S.C. 3633, 39 U.S.C. 3642, 39 CFR part 3035, and 39 CFR part 3040, subpart B. Comment deadline(s) for each request appear in section II.

II. Docketed Proceeding(s)

1. Docket No(s.): MC2021–4 and CP2021–4; Filing Title: USPS Request to Add Priority Mail Contract 668 to Competitive Product List and Notice of Filing Materials Under Seal; Filing Acceptance Date: October 5, 2020; Filing Authority: 39 U.S.C. 3642, 39 CFR 3040.130 through 3040.135, and 39 CFR 3035.105; Public Representative: