



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

February 1, 2022

Mr. David P. Rhoades
Senior Vice President
Constellation Energy Generation, LLC
President and Chief Nuclear Officer
Constellation Nuclear
4300 Winfield Road
Warrenville, IL 60555

Mr. Eric Carr
President and Chief Nuclear Officer
PSEG Nuclear LLC - N09
P.O. Box 236
Hancocks Bridge, NJ 08038

SUBJECT: BRAIDWOOD STATION, UNITS 1 AND 2; BYRON STATION, UNIT NOS. 1 AND 2; CALVERT CLIFFS NUCLEAR POWER PLANT, UNITS 1 AND 2; CLINTON POWER STATION, UNIT NO. 1; DRESDEN NUCLEAR POWER STATION, UNITS 1, 2, AND 3; JAMES A. FITZPATRICK NUCLEAR POWER PLANT; LASALLE COUNTY STATION, UNITS 1 AND 2; LIMERICK GENERATING STATION, UNITS 1 AND 2; NINE MILE POINT NUCLEAR STATION, UNITS 1 AND 2; PEACH BOTTOM ATOMIC POWER STATION, UNITS 1, 2, AND 3; QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2; R. E. GINNA NUCLEAR POWER PLANT; SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2; THREE MILE ISLAND NUCLEAR STATION, UNIT 1; AND THE ASSOCIATED INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS – ISSUANCE OF AMENDMENTS RELATED TO ORDER APPROVING TRANSFER OF LICENSES (EPID L-2022-LLM-0000)

Dear Mr. Rhoades and Mr. Carr:

By order dated November 16, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21277A192), the U.S. Nuclear Regulatory Commission (NRC) staff approved the license transfer application dated February 25, 2021 (ADAMS Accession No. ML21057A273), as supplemented, that was submitted by Exelon Generation Company, LLC (EGC), on behalf of itself and Exelon Corporation; Exelon FitzPatrick, LLC; Nine Mile Point Nuclear Station, LLC (NMP LLC); R. E. Ginna Nuclear Power Plant, LLC (Ginna LLC); and Calvert Cliffs Nuclear Power Plant, LLC. The order approved, in part, the indirect transfer of the following licenses (collectively, the Licenses):

- Renewed Facility Operating License Nos. NPF-72 and NPF-77 for Braidwood Station, Units 1 and 2, respectively;
- Renewed Facility Operating License Nos. NPF-37 and NPF-66 for Byron Station, Unit Nos. 1 and 2, respectively;

- Renewed Facility Operating License Nos. DPR-53 and DPR-69 for Calvert Cliffs Nuclear Power Plant (Calvert Cliffs), Units 1 and 2, respectively;
- Facility Operating License No. NPF-62 for Clinton Power Station, Unit No. 1;
- Facility Operating License No. DPR-2 and Renewed Facility Operating License Nos. DPR-19 and DPR-25 for Dresden Nuclear Power Station, Units 1, 2, and 3, respectively;
- Renewed Facility Operating License No. DPR-59 for James A. FitzPatrick Nuclear Power Plant;
- Renewed Facility Operating License Nos. NPF-11 and NPF-18 for LaSalle County Station, Units 1 and 2, respectively;
- Renewed Facility Operating License Nos. NPF-39 and NPF-85 for Limerick Generating Station, Units 1 and 2, respectively;
- Renewed Facility Operating License Nos. DPR-63 and NPF-69 for Nine Mile Point Nuclear Station, Units 1 and 2, respectively;
- Facility Operating License No. DPR-12 and Subsequent Renewed Facility Operating License Nos. DPR-44 and DPR-56 for Peach Bottom Atomic Power Station, Units 1, 2, and 3, respectively;
- Renewed Facility Operating License Nos. DPR-29 and DPR-30 for Quad Cities Nuclear Power Station, Units 1 and 2, respectively;
- Renewed Facility Operating License No. DPR-18 for R. E. Ginna Nuclear Power Plant;
- Renewed Facility Operating License Nos. DPR-70 and DPR-75 for Salem Nuclear Generating Station, Unit Nos. 1 and 2, respectively;
- Renewed Facility License No. DPR-50 for Three Mile Island Nuclear Station, Unit 1;
- Renewed Materials License No. SNM-2505 for the independent spent fuel storage installation (ISFSI) at Calvert Cliffs; and
- the general licenses for the ISFSIs at the other sites.

The order also approved draft conforming license amendments to reflect the proposed indirect transfer of the Licenses. A copy of the NRC staff safety evaluation (ADAMS Accession No. ML21277A248) related to the license transfer application was provided with the order.

As described in the license transfer application, Exelon Corporation proposed to transfer its 100 percent ownership of EGC to a newly-created subsidiary (Constellation Energy Corporation) that will then be spun off to Exelon Corporation shareholders, becoming EGC's new ultimate parent company. Once the spin transaction is completed, Constellation Energy Corporation, EGC, and its subsidiaries will no longer be affiliated with Exelon Corporation. EGC will remain the same Pennsylvania limited liability company as before the spin transaction and will continue to own and/or operate the aforementioned reactor units and associated ISFSIs (collectively, the Facilities), as applicable, and hold the Licenses, but it will be reorganized and renamed as Constellation Energy Generation, LLC (CEG). As part of the reorganization, Exelon FitzPatrick, LLC; NMP LLC; Ginna LLC; and, as applicable, their parent entities, will become subsidiaries of Constellation Generation NY, LLC, a newly-created, wholly-owned subsidiary of CEG. In addition, Exelon FitzPatrick, LLC will change its name to Constellation FitzPatrick, LLC.

By letter dated January 24, 2022 (ADAMS Accession No. ML22024A490), EGC informed the NRC Directors of the Office of Nuclear Reactor Regulation (NRR) and the Office of Nuclear Material Safety and Safeguards (NMSS) that all required regulatory approvals necessary to close the transfer had been received and that the transfer would close on February 1, 2022. The letter also provided the other information required as conditions of the order.

The January 24, 2022, letter provided the final legal names for Constellation Energy Corporation; Constellation Energy Generation, LLC; Constellation Generation NY, LLC; and Constellation FitzPatrick, LLC. These entities were referred to as HoldCo; SpinCo; New York HoldCo; and New FitzPatrick, LLC, respectively, in the order and the license transfer application. In addition, this letter provided: (1) the state of incorporation and address for Constellation Energy Corporation; (2) the address for Constellation Generation NY, LLC; and (3) the names, addresses, and citizenship of the directors and principal officers of Constellation Energy Corporation and Constellation Generation NY, LLC. The NRC staff reviewed this information and found it to be consistent with the statements made in the license transfer application.

The January 24, 2022, letter also provided satisfactory documentary evidence to the Directors of NRR and NMSS that CEG and Constellation FitzPatrick, LLC have obtained the appropriate amount of insurance required of a licensee under Title 10 of the *Code of Federal Regulations* (10 CFR) Part 140 and 10 CFR 50.54(w).

On February 1, 2022, CEG informed the NRC staff that the transfer transaction closed on February 1, 2022. Accordingly, the NRC staff is issuing the following enclosed license amendments:

1. Amendment No. 224 to Renewed Facility Operating License No. NPF-72
2. Amendment No. 224 to Renewed Facility Operating License No. NPF-77
3. Amendment No. 226 to Renewed Facility Operating License No. NPF-37
4. Amendment No. 226 to Renewed Facility Operating License No. NPF-66
5. Amendment No. 343 to Renewed Facility Operating License No. DPR-53
6. Amendment No. 321 to Renewed Facility Operating License No. DPR-69
7. Amendment No. 243 to Facility Operating License No. NPF-62
8. Amendment No. 50 to Facility Operating License No. DPR-2
9. Amendment No. 277 to Renewed Facility Operating License No. DPR-19
10. Amendment No. 270 to Renewed Facility Operating License No. DPR-25
11. Amendment No. 347 to Renewed Facility Operating License No. DPR-59
12. Amendment No. 254 to Renewed Facility Operating License No. NPF-11
13. Amendment No. 240 to Renewed Facility Operating License No. NPF-18
14. Amendment No. 255 to Renewed Facility Operating License No. NPF-39
15. Amendment No. 217 to Renewed Facility Operating License No. NPF-85
16. Amendment No. 247 to Renewed Facility Operating License No. DPR-63
17. Amendment No. 189 to Renewed Facility Operating License No. NPF-69
18. Amendment No. 17 to Facility Operating License No. DPR-12
19. Amendment No. 340 to Subsequent Renewed Facility Operating License No. DPR-44
20. Amendment No. 343 to Subsequent Renewed Facility Operating License No. DPR-56
21. Amendment No. 289 to Renewed Facility Operating License No. DPR-29
22. Amendment No. 285 to Renewed Facility Operating License No. DPR-30
23. Amendment No. 147 to Renewed Facility Operating License No. DPR-18
24. Amendment No. 341 to Renewed Facility Operating License No. DPR-70
25. Amendment No. 322 to Renewed Facility Operating License No. DPR-75
26. Amendment No. 302 to Renewed Facility License No. DPR-50
27. Amendment No. 12 to Renewed Materials License No. SNM-2505

Notice of Issuance of the conforming license amendments will be included in the NRC's monthly *Federal Register* notice.

Enclosure 2 of this letter provides digitally signed copies of the amendments to the indemnity agreements for the Facilities. The NRC staff requests that applicable parties sign these amendments. Within 15 days, return a signed copy of each amendment to the NRC's Document Control Desk as proof of acceptance. Each party should keep a signed original copy of each applicable amendment for their records.

The order also approved the indirect transfer of Facility Operating License Nos. DPR-39 and DPR-48 for Zion Nuclear Power Station (Zion), Units 1 and 2, respectively, and the general license for the associated ISFSI. This approval was contingent on EGC holding the Zion licenses at the time of the closing of the transfer transaction. As this condition was not met, the transfer of the Zion licenses to CEG did not occur as part of the transfer transaction. Therefore, there are no amendments to the Zion licenses or indemnity agreement included with this letter.

If you have any questions, please contact me at (301) 425-1380 or by e-mail to Blake.Purnell@nrc.gov.

Sincerely,

/RA/

Blake A. Purnell, Project Manager
Plant Licensing Branch III
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-456, STN 50-457,
72-73, STN 50-454, STN 50-455, 72-68,
50-317, 50-318, 72-8, 50-461, 72-1046,
50-10, 50-237, 50-249, 72-37, 50-333,
72-12, 50-373, 50-374, 72-70, 50-352,
50-353, 72-65, 50-220, 50-410, 72-1036,
50-171, 50-277, 50-278, 72-29, 50-254,
50-265, 72-53, 50-244, 72-67, 50-272,
50-311, 72-48, 50-289, 72-77, 50-354,
and 50-320

Enclosures:

1. Conforming License Amendments
2. Amendments to Indemnity Agreements

cc:

Mr. Gerard van Noordennen
Senior Vice President Regulatory Affairs
TMI-2 Solutions, LLC
121 West Trade Street, Suite 2700
Charlotte, NC 28202

Listserv

SUBJECT: BRAIDWOOD STATION, UNITS 1 AND 2; BYRON STATION, UNIT NOS. 1 AND 2; CALVERT CLIFFS NUCLEAR POWER PLANT, UNITS 1 AND 2; CLINTON POWER STATION, UNIT NO. 1; DRESDEN NUCLEAR POWER STATION, UNITS 1, 2, AND 3; JAMES A. FITZPATRICK NUCLEAR POWER PLANT; LASALLE COUNTY STATION, UNITS 1 AND 2; LIMERICK GENERATING STATION, UNITS 1 AND 2; NINE MILE POINT NUCLEAR STATION, UNITS 1 AND 2; PEACH BOTTOM ATOMIC POWER STATION, UNITS 1, 2, AND 3; QUAD CITIES NUCLEAR POWER STATION, UNITS 1 AND 2; R. E. GINNA NUCLEAR POWER PLANT; SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2; THREE MILE ISLAND NUCLEAR STATION, UNIT 1; AND THE ASSOCIATED INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS – ISSUANCE OF AMENDMENTS RELATED TO ORDER APPROVING TRANSFER OF LICENSES (EPID L-2022-LLM-0000) DATED FEBRUARY 1, 2022

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ADAMS Accession Nos.:

Package: ML22021B662

Letter: ML22021B659

Conforming License Amendments: ML22021B660

Amendments to Indemnity Agreements: ML22031A276

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| DATE | 1/27/2022 | 1/31/2022 | 1/27/2022 | 1/29/2022 |
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