

~~SAFEGUARDS INFORMATION~~



1101 Market Street, Chattanooga, Tennessee 37402

CNL-22-105

November 8, 2022

10 CFR 50.4(b)(4)
10 CFR 50.54(p)

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Browns Ferry Nuclear Plant, Units 1, 2, and 3
Renewed Facility Operating License Nos. DPR-33, DPR-52, and DPR-68
NRC Docket Nos. 50-259, 50-260, 50-296, and 72-052

Subject: **Browns Ferry Nuclear Plant Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 22**

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 50.54(p), this letter provides Revision 22 of the Browns Ferry Nuclear Plant (BFN) Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program.

The revision log of the BFN Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program provided in the enclosure describes each change. The revised plan became effective as of September 22, 2022.

Tennessee Valley Authority has evaluated the changes contained in this revision and does not consider the revision to decrease the safeguards effectiveness of the subject plan. The documented evaluation is available on-site for inspection.

The enclosure to this letter contains Safeguards Information and should be protected in accordance with 10 CFR 73.21 and 10 CFR 73.22. The enclosed plan revision is being sent by certified mail and signed receipt will signify that the Nuclear Regulatory Commission has received this information.

~~SAFEGUARDS INFORMATION~~

~~SAFEGUARDS INFORMATION~~ CLASSIFICATION DOES NOT APPLY TO THIS PAGE WHEN SEPARATED FROM THE ENCLOSURE.

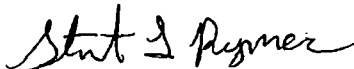
S001
D030
NMSS24
NRR
NMSS

~~SAFEGUARDS INFORMATION~~

U.S. Nuclear Regulatory Commission
CNL-22-105
Page 2
November 8, 2022

There are no new regulatory commitments contained in this letter. Please address any questions regarding this submittal to Stuart L. Rymer at slymer@tva.gov.

Respectfully,



Digitally signed by Rymer, Stuart Loveridge
Date: 2022.11.08 07:38:17 -05'00'

Stuart L. Rymer
Director (Acting), Nuclear Regulatory Affairs

Enclosure:

Browns Ferry Nuclear Plant Physical Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation Security Program, Revision 22

cc: (with Enclosure):

NRC Regional Administrator - Region II

~~SAFEGUARDS INFORMATION~~

~~SAFEGUARDS INFORMATION~~ CLASSIFICATION DOES NOT APPLY TO
THIS PAGE WHEN SEPARATED FROM THE ENCLOSURE.

~~**SAFEGUARDS INFORMATION**~~

Enclosure

**Browns Ferry Nuclear Plant Physical Security Plan, Training and Qualification Plan,
Safeguards Contingency Plan, and Independent Spent Fuel Storage Installation
Security Program, Revision 22**

~~**SAFEGUARDS INFORMATION**~~

**SAFEGUARDS INFORMATION CLASSIFICATION DOES NOT APPLY TO
THIS PAGE WHEN SEPARATED FROM THE ENCLOSURE.**