



1101 Market Street, Chattanooga, Tennessee 37402

CNL-21-032

March 25, 2021

10 CFR 50.54(w)

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, and 50-296

Sequoyah Nuclear Plant, Units 1 and 2
Renewed Facility Operating License Nos. DPR-77 and DPR-79
NRC Docket Nos. 50-327 and 50-328

Watts Bar Nuclear Plant, Units 1 and 2
Facility Operating License Nos. NPF-90 and NPF-96
NRC Docket Nos. 50-390 and 50-391

Subject: **Annual Insurance Status Report**

Title 10, *Code of Federal Regulations*, Section 50.54(w) (10 CFR 50.54(w)) requires power reactor licensees for production facilities to take reasonable steps to obtain insurance, at a minimum coverage limit for each licensed reactor station site of either \$1.06 billion or whatever amount of insurance is generally available from private sources, whichever is less. Also, 10 CFR 50.54(w)(3) requires that each licensee report on April 1 of each year the current levels and sources of this insurance.

In accordance with 10 CFR 50.54(w), Tennessee Valley Authority (TVA) has purchased onsite property damage insurance for Browns Ferry Nuclear Plant, Sequoyah Nuclear Plant, and Watts Bar Nuclear Plant. Enclosed is the required information on source and level of coverage for TVA's facilities.

There are no new regulatory commitments in this letter. Please address any questions regarding this request to Kimberly D. Hulvey, Senior Manager, Fleet Licensing, at (423) 751-3275.

Respectfully,

James T. Polickoski
Director, Nuclear Regulatory Affairs

Enclosure: TVA Nuclear Property and Decontamination Liability Insurance - 2021 Annual Report

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cc (Enclosure):

NRC Regional Administrator – Region II
NRC Senior Resident Inspector – Browns Ferry Nuclear Plant
NRC Senior Resident Inspector – Sequoyah Nuclear Plant
NRC Senior Resident Inspector – Watts Bar Nuclear Plant
NRC Project Manager - Browns Ferry Nuclear Plant
NRC Project Manager - Sequoyah Nuclear Plant
NRC Project Manager - Watts Bar Nuclear Plant

ENCLOSURE

TVA Nuclear Property and Decontamination Liability Insurance - 2021 Annual Report

Insurance Carrier	Coverage Limit	Policy Number
<i>Browns Ferry Nuclear Plant (BFN)</i>		
Nuclear Electric Insurance Ltd. (NEIL)	\$1.5 billion*	P21-033
NEIL	\$560 million in excess of \$1.5 billion	BX21-009**
<i>Sequoyah Nuclear Plant (SQN)</i>		
NEIL	\$1.5 billion*	P21-043
NEIL	\$560 million in excess of \$1.5 billion	BX21-009**
<i>Watts Bar Nuclear Plant (WBN)</i>		
NEIL	\$1.5 billion*	P21-060
NEIL	\$1.25 billion in excess of \$1.5 billion	X21-085***

*TVA insures \$40 million of the first \$400 million of limits on a quota share basis through another nuclear industry mutual (European Mutual Association for Nuclear Insurance (EMANI)).

**NEIL Policy BX21-009 is a Blanket Excess, Decontamination Liability, Decommissioning Liability and Excess Property Insurance Policy, which is applicable to BFN and SQN that provides a maximum Limit of Liability resulting from any one Accident that will not exceed \$560 million.

***NEIL Policy X21-085 is a Blanket Excess, Decontamination Liability, Decommissioning Liability and Excess Property Insurance Policy, which is applicable to WBN that provides a maximum Limit of Liability resulting from any one Accident that will not exceed \$1.25 billion.