



1101 Market Street, Chattanooga, Tennessee 37402

CNL-22-036

April 7, 2022

10 CFR 140.21

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: **Guarantee of Payment of Deferred Premiums – 2021 Annual Report**

Pursuant to Title 10 *Code of Federal Regulations* (10 CFR), Section 140.21, "Licensee guarantees of payment of deferred premiums," Tennessee Valley Authority (TVA) is providing evidence as discussed herein that it maintains a guarantee of payment of deferred premiums in the amount specified in 10 CFR 140.11(a) for each licensed reactor at TVA's Browns Ferry, Sequoyah, and Watts Bar Nuclear Plants. This information is required to be submitted annually on the anniversary date on which the indemnity agreement is effective for each of the TVA reactors. This submittal contains information for all the TVA reactors. Because the indemnity agreement effective dates vary for each of the TVA reactors, TVA has established the practice of providing this submittal by April 10 of each year to demonstrate compliance with 10 CFR 140.21.

TVA's Form 10-K Annual Report is filed pursuant to the Securities Exchange Act of 1934 and is publicly available on the internet at either of the websites provided below.

[www.tva.gov](http://www.tva.gov) or at [www.sec.gov](http://www.sec.gov)

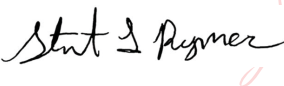
The information that is publicly available throughout the calendar year at the above listed websites satisfies the requirements of 10 CFR 140.21.

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The filed Form 10-K financial statement shows that, if necessary, a cash flow can be generated and would be available to provide \$138 million per reactor per incident for payment of retrospective premiums.

There are no new regulatory commitments in this letter. Please address any questions regarding this request to Stuart L. Rymer, Senior Manager, Fleet Licensing, at [slymer@tva.gov](mailto:slymer@tva.gov).

Respectfully,

 Digitally signed by Rymer, Stuart  
Loveridge  
Date: 2022.04.07 13:54:12 -04'00' for

James T. Polickoski  
Director, Nuclear Regulatory Affairs

cc:

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