



March 27, 2013

United States Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555-0001

Ladies and Gentlemen:

OLD DOMINION ELECTRIC COOPERATIVE
NORTH ANNA POWER STATION UNITS 1 AND 2
LICENSE NOS. NPF-4,7
DECOMMISSIONING FINANCIAL ASSURANCE

In compliance with 10 CFR 50.75(f)(1), Old Dominion Electric Cooperative (Old Dominion) is providing this report on the status of its decommissioning funding for each of the two nuclear power reactors as referenced above.

Attachment 1 provides the following information:

- 2013 NRC Minimum Financial Assurance Amount
- Projected Annual Escalation Factors In Decommissioning Costs
- Funds Held in External Trusts at December 31, 2012
- Old Dominion's Current Annual Sinking Fund Contributions
- Expected Earnings On Existing Decommissioning Funds
- Annual Funding Levels Necessary to Meet 2013 NRC Minimum Financial Assurance Amount

In accordance with 10 CFR 50.75 (e)(1)(ii), Old Dominion provides financial assurance by the external sinking fund method. Concurrent with the preceding declarations and in accordance with 10 CFR 50.75(f)(1), Old Dominion states that since the time of the last submitted report there have been no changes to its current methods of providing financial assurance and there have been no material changes to trust agreements.

Please contact us if you have any questions or require additional information.

Sincerely,

Robert L. Kees
Senior Vice President and Chief Financial Officer

Attachments

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LICENSE NOS. NPF-4,7
DECOMMISSIONING FINANCIAL ASSURANCE

cc: US Nuclear Regulatory Commission
Region II
Sam Nunn Atlanta Federal Center
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cc: Greg Kolcum
NRC Senior Resident Inspector
North Anna Power Station

cc: David A. Christian
Executive Vice President and Chief Executive Officer
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Richmond, VA 23219

cc: Richard P. Anderson
Manager Generation Financial Services
Dominion Resources
Riverside 3rd Floor
120 Tredegar Street
Richmond, VA 23219

Attachment 1

**OLD DOMINION ELECTRIC COOPERATIVE
NORTH ANNA POWER STATIONS UNITS 1 AND 2
2012 NUCLEAR DECOMMISSIONING FINANCIAL ASSURANCE**

In Millions, unless otherwise noted

	<u>North Anna¹ Unit 1 NPF-4</u>		<u>North Anna¹ Unit 2 NPF-7</u>		<u>Total For All Units</u>
Method for Providing Financial Assurance	External Sinking Fund		External Sinking Fund		
	2,940 Mwt		2,940 Mwt		
	x 0.0088		x 0.0088		
	<u>25.8720</u>		<u>25.8720</u>		
	+ 75		+ 75		
	<u>100.8720</u>		<u>100.8720</u>		
	x 10.74%		x 10.74%		
	<u>\$10.8337</u>		<u>\$10.8337</u>		
	x 4.9129		x 4.9129		
2012 NRC Minimum Financial Assurance Amount:	\$53.22		\$53.22		\$106.45
Funds Held In External Trust At December 31, 2012 ² :	\$39.71		\$40.52		\$80.23
	\$39.7106		\$40.5180		
	+ <u>\$40.5180</u>		+ <u>\$39.7106</u>		
	<u>\$80.2287</u>		<u>\$80.2287</u>		
	49.4968%		50.5032%		100.0%
Funds Held in External Trusts as of 12/31/12 minus NRC Minimum Amount as of 12/31/12	(13.51)		(12.71)		
Projected Annual Escalation Factors In Decommissioning Costs:	4.913%		4.913%		4.913%
Expected Earnings On Existing Decommissioning Funds:	7.626%		7.626%		7.626%
Year Operating License Expires: (reflects license renewal)	2038		2040		
2012 NRC Minimum Financial Assurance Amounts Stated In Future Dollars (at start of Decommissioning)	\$255.61		\$260.80		\$516.41

	<u>North Anna¹ Unit 1 NPF-4</u>	<u>North Anna¹ Unit 2 NPF-7</u>	<u>Total For All Units</u>
Funds held in External Trusts in Future Dollars (at start of Decommissioning)	\$268.38	\$317.19	\$585.57
Funds in Excess to NRC Minimum In Future Dollars	\$12.77	\$56.39	\$69.16
Old Dominion's Current Annual Sinking Fund Contributions ^{2,3} :	\$0.00	\$0.00	\$0.00
Annual Funding Levels Necessary To Meet 2012 NRC Minimum Financial Assurance Amount:	0.00	0.00	0.00

¹The North Anna Power Station is jointly owned by Virginia Electric and Power Company (88.4%) and Old Dominion Electric Cooperative (11.6%). However, Old Dominion Electric Cooperative is responsible for 10.74% of the decommissioning obligation. The amounts stated in the above tables reflect only that portion of the decommissioning obligation attributable to Old Dominion Electric Cooperative.

²Excludes amounts designated for the decommissioning of the independent spent fuel storage installation.

³Old Dominion Electric Cooperative relies upon the external sinking fund method for providing financial assurance.