

**Vogtle Electric Generating Plant, Units 1 & 2
Financial Assurance Requirements for Decommissioning
Nuclear Power Reactors (10 CFR 50.75(f)(1))**

Enclosure 4

Dalton Utilities Response



Docket Nos.: 50-424
50-425

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

Vogtle Electric Generating Plant
Financial Assurance Requirements for Decommissioning
Nuclear Power Reactors (10 CFR 50.75(f)(1))

Dear Ladies and Gentlemen:

Pursuant to 10 CFR 50.75(f)(1), each power reactor licensee is required to report to the NRC the status of its decommissioning funding for each reactor or part of each reactor it owns on a calendar year basis, beginning on March 31, 1999, and every two years thereafter. Accordingly, Dalton Utilities (Dalton) hereby submits the enclosed information in accordance with 10 CFR 50.75(f)(1) for operating licenses NPF-68 and NPF-81 issued for Vogtle Electric Generating Plant Units 1 and 2, respectively. Southern Nuclear Operating Company, as the operating licensee and as an agent for the owners of the Vogtle Electric Generating Plant, is providing this information to the NRC on behalf of Dalton.

Based on the information presented herein, there is reasonable assurance that the funding necessary for decommissioning of the Vogtle Electric Generating Plant, consistent with the NRC prescribed minimum set forth in 10 CFR 50.75(c), will be available on the expiration date of operating licenses NPF-68 and NPF-81.

Please advise if you have any questions or comments regarding the information provided herein.

Respectfully submitted,

DALTON UTILITIES, by,

A handwritten signature in black ink, appearing to be "D. M. C. P.", written over a horizontal line.

Enclosure

Enclosure

Vogtle Electric Generating Plant

**Dalton Utilities
Ownership Percentage – 1.6%**

	10 CFR 50.75(f)(1) Requirement	Unit 1	Unit 2
1	The NRC minimum decommissioning estimate, pursuant to 10 CFR 50.75(b) and (c). ¹	\$8,285,000 ²	\$8,285,000 ²
2	The amount accumulated at the end of the calendar year preceding the date of the report for items included in 10 CFR 50.75(b) and (c).	\$8,968,481	\$8,645,609
3	A schedule of the annual amounts remaining to be collected; for items in 10 CFR 50.75(b) and (c).	See Schedule in Attachment 1	See Schedule in Attachment 1
4	The assumptions used regarding: (a) rates of escalation in decommissioning costs; (b) rates of earnings on decommissioning funds; (c) real rate of return; and (d) rates of other factors used in funding projections.	2.41% 3.27% .86% N/A	2.41% 3.27% .86% N/A
5	Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v).	None	None
6	Any modifications to a licensee's current method of providing financial assurance occurring since the last submitted report.	None	None
7	Any material changes to trust agreements.	None	None

NOTES:

¹ The NRC formulas in section 10 CFR 50.75(c) include only those decommissioning costs incurred by licensees to remove a facility or site safely from service and reduce residual radioactivity to levels that permit: (1) release of the property for unrestricted use and termination of the license; or (2) release of the property under restricted conditions and termination of the license. The cost of dismantling or demolishing non-radiological systems and structures is not included in the NRC decommissioning cost estimates. The costs of managing and storing spent fuel on-site until transfer to DOE are not included in the cost formulas.

² This amount is based on NUREG-1307, Rev. 15, for the burial factor (Option 2) and the December 2014 BLS data for labor and energy.

The Water, Light and Sinking Fund Commission of
The City of Dalton, GA
D/B/A Dalton Utilities
Nuclear Decommissioning Funds
Investment Balances
December 31, 2014

	Morgan Stanley (formerly Bank of New York)			Morgan Stanley (formerly Wachovia Bank)			Total Funds		
	Carrying Value	Market Value	Par Value	Carrying Value	Market Value	Par Value	Carrying Value	Market Value	Par Value
Plant Hatch									
Unit 1	11,417,193	12,151,911	12,281,000	6,173,226	6,061,457	5,964,200	17,590,419	18,213,368	18,245,200
Unit 2	10,614,525	11,740,884	12,491,000	5,739,227	5,856,434	6,068,185	16,353,752	17,597,318	18,557,185
Total	22,031,719	23,892,795	24,772,000	11,912,452	11,917,891	12,030,385	33,944,171	35,810,686	36,802,385
Plant Vogtle									
Unit 1	5,585,257	5,983,747	5,601,000	3,019,924	2,984,734	2,720,095	8,605,181	8,968,481	8,321,095
Unit 2	5,760,006	5,768,327	5,760,000	3,114,409	2,877,282	2,797,312	8,874,415	8,645,609	8,557,312
Total	11,345,263	11,752,074	11,361,000	6,134,333	5,862,016	5,517,407	17,479,596	17,614,090	16,878,407
Grand Total	33,376,982	35,644,869	36,133,000	18,046,785	17,779,907	17,547,792	51,423,767	53,424,776	53,680,792