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March 20, 2000

CERTIFIED MAIL – P 377 561 844  
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Letter Number: PY-CEI/NRR-2476L (Perry)  
Serial Number: 2648 (Davis Besse)  
Letter Number: L-00-035 (Beaver Valley)

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

Beaver Valley Power Station, Unit 1  
Docket No. 50-334

Beaver Valley Power Station, Unit 2  
Docket No. 50-412

Davis-Besse Nuclear Power Station, Unit 1  
Docket No. 50-346

Perry Nuclear Power Plant, Unit 1  
Docket No. 50-440

Ladies and Gentlemen:

**RE: Decommissioning Reports for the Beaver Valley Power Station, Units 1 and 2; Davis-Besse Nuclear Power Station, Unit 1; and Perry Nuclear Power Plant, Unit 1**

Pursuant to 10 CFR 50.75(f)(1), FirstEnergy Corporation is hereby submitting the Decommissioning Reports for the Beaver Valley Power Station, Units 1 and 2; Davis-Besse Nuclear Power Station, Unit 1; and Perry Nuclear Power Plant, Unit 1 for year ending December 31, 1999. Attachments 1 through 4 contain the respective Decommissioning Reports for the four facilities. Due to the December 1999 transfer of nuclear production assets from Duquesne Light to FirstEnergy, FirstEnergy ownership in Perry Nuclear Power Plant, Unit 1 and Beaver Valley Power Station, Units 1 and 2, is now 100%.

If you have questions or require additional information, please contact Mr. Joseph M. Marulli, Director of Financial Services, at (330) 384-5287.

Very truly yours,



Robert F. Saunders  
President

Attachments

A001

cc: NRC Region I Administrator  
NRC Region III Administrator  
NRC Resident Inspector for Davis-Besse Nuclear Power Station  
NRC Resident Inspector for Beaver Valley Power Station  
NRC Resident Inspector for Perry Nuclear Power Plant  
NRR Project Manager for Davis-Besse Nuclear Power Station  
NRR Project Manager for Beaver Valley Power Station  
NRR Project Manager for Perry Nuclear Power Plant  
Robert S. Wood, NRR-Generic Issues and Environmental Projects Branch  
James Emley - Perry Nuclear Power Plant  
James Freels, Manager - Davis-Besse Nuclear Power Station  
Frank Lipchick - Beaver Valley Power Station  
T. C. Navin (w/o attachments)  
R. Scilla (w/o attachments)  
E. J. Sitarz (w/o attachments)

**NRC Decommissioning Funding Status Report  
Beaver Valley Power Station Unit 1  
As of December 31, 1999**

**(Note: This report reflects FirstEnergy Corporation's consolidated share of ownership interest in Beaver Valley Power Station Unit 1).**

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75(b) and (c) (see Schedule 1):

Ohio Edison Company	\$ 97,403,393
Pennsylvania Power Company	<u>180,892,015</u>
FirstEnergy Consolidated	<u>\$278,295,408</u>

2. The amount accumulated in external trust funds at December 31, 1999:

Ohio Edison Company	\$ 52,673,919
Pennsylvania Power Company	<u>87,927,519</u>
FirstEnergy Consolidated	<u>\$140,601,438</u>

3. A schedule of the annual amounts over the number of years remaining to be collected from ratepayers is attached as Schedule 2:

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections:

Consolidated Ownership Interest in Unit	100%
Funds Earnings Rate through Dismantlement	5.86%
Decommissioning Cost Inflation Rate	3.86%
Year of License Termination	2016
Safestor Period	2016-2029
Year of Final Dismantlement	2035

5. There are no contracts upon which FirstEnergy Corporation is relying pursuant to 10 CFR 50.75(e)(1)(v).
6. Due to the passage of the Pennsylvania Electricity Generation Customer Choice and Competition Act, FirstEnergy Corporation's subsidiary, Pennsylvania Power Company, has accelerated the timing of the contributions to the external trust. The contributions pertaining to the Pennsylvania Public Utility Commission will be collected from ratepayers through 2005, while contributions pertaining to FERC will be collected through January 2016.
7. Copies of each respective trust agreement are on file with FirstEnergy Corporation and are available upon request.

OHIO EDISON COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

**BEAVER VALLEY NUCLEAR POWER PLANT UNIT ONE**

Pennsylvania Regions

Labor (L) = Northeast  
Energy (E) = National  
Waste Burial (B) = South Carolina

For PWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.720	0.65	1.118
E =	1.030	0.13	0.134
B =	7.173	0.22	1.578

PWR Escalation Factor = 2.830

Base Amount for PWR between 1200 MWt and 3400 MWt = (\$75m + 0.0088P)  
(P = power level in megawatts thermal = 2,652)

(\$75 + 0.0088(2,652)) million = \$98,337,600

Escalated Amount for unit = 98,337,600 x 2.830 = \$278,295,408

Escalated Amount for Ohio Edison Company's ownership interest  
(35%) in the unit:

\$278,295,408 x 35% = \$97,403,393 for December 1999

PENNSYLVANIA POWER COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

**BEAVER VALLEY NUCLEAR POWER PLANT UNIT ONE**

Pennsylvania Regions

Labor (L) = Northeast  
Energy (E) = National  
Waste Burial (B) = South Carolina

For PWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.720	0.65	1.118
E =	1.030	0.13	0.134
B =	7.173	0.22	<u>1.578</u>

PWR Escalation Factor = 2.830

Base Amount for PWR between 1200 MWt and 3400 MWt = (\$75m + 0.0088P)  
(P = power level in megawatts thermal = 2,652)

(\$75 + 0.0088(2,652)) million = \$98,337,600

Escalated Amount for unit = 98,337,600 x 2.830 = \$278,295,408

Escalated Amount for Penn Power Company's ownership interest  
(65%) in the unit:

\$278,295,408 x 65.0% = \$180,892,015 for December 1999

NRC Decommissioning Funding Status Report  
Schedule of Annual Amounts Remaining to be Collected

FirstEnergy Corporation  
Beaver Valley 1

Year	Annual Amounts Collected		FirstEnergy Consolidated
	Ohio Edison	Pennsylvania Power	
2000	2,041,608	823,280	2,864,888
2001	2,041,608	823,280	2,864,888
2002	2,041,608	823,280	2,864,888
2003	2,041,608	823,280	2,864,888
2004	2,041,608	823,280	2,864,888
2005	2,041,608	823,280	2,864,888
2006	2,041,608	8,280	2,049,888
2007	2,041,608	8,280	2,049,888
2008	2,041,608	8,280	2,049,888
2009	2,041,608	8,280	2,049,888
2010	2,041,608	8,280	2,049,888
2011	2,041,608	8,280	2,049,888
2012	2,041,608	8,280	2,049,888
2013	2,041,608	8,280	2,049,888
2014	2,041,608	8,280	2,049,888
2015	2,041,608	8,280	2,049,888
2016	170,134	690	170,824
2017	-	-	-
2018	-	-	-
2019	-	-	-
2020	-	-	-
2021	-	-	-
2022	-	-	-
2023	-	-	-
2024	-	-	-
2025	-	-	-
2026	-	-	-
2027	-	-	-
2028	-	-	-
2029	-	-	-
2030	-	-	-
2031	-	-	-
2032	-	-	-
2033	-	-	-
2034	-	-	-
2035	-	-	-
<b>Total</b>	<b>32,835,862</b>	<b>5,023,170</b>	<b>37,859,032</b>

**NRC Decommissioning Funding Status Report  
Beaver Valley Nuclear Power Station Unit 2  
As of December 31, 1999**

**(Note: This report reflects FirstEnergy Corporation's consolidated share of ownership interest in Beaver Valley Nuclear Power Station Unit 2).**

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75(b) and (c) (See Schedule 1):

Ohio Edison Company	\$116,550,117
Pennsylvania Power Company	38,237,789
Cleveland Electric Illuminating Company	68,098,886
Toledo Edison Company	<u>55,408,606</u>
FirstEnergy Consolidated	<u>\$278,295,408</u>

2. The amount accumulated in external trust funds at December 31, 1999:

Ohio Edison Company	\$39,421,620
Pennsylvania Power Company	19,739,819
Cleveland Electric Illuminating Company	23,967,761
Toledo Edison Company	<u>15,881,635</u>
FirstEnergy Consolidated	<u>\$99,010,835</u>

3. A schedule of the annual amounts over the number of years remaining to be collected from ratepayers is attached as Schedule 2.

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections:

Consolidated FirstEnergy Ownership	100%
Funds Earnings Rate through Dismantlement	5.78%
Decommissioning Cost Inflation Rate	3.78%
Year of License Termination	2027
Year of Final Dismantlement	2035

5. There are no contracts upon which FirstEnergy Corporation is relying pursuant to 10 CFR 50.75(e)(1)(v).

6. There are no modifications to FirstEnergy Corporation's current method of providing financial assurance since the last submitted report.

7. Copies of each respective trust agreement are on file with FirstEnergy Corporation and are available upon request.

OHIO EDISON COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

**BEAVER VALLEY NUCLEAR POWER STATION UNIT TWO**

Pennsylvania Regions

Labor (L) = Northeast

Energy (E) = National

Waste Burial (B) = South Carolina

For PWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.720	0.65	1.118
E =	1.030	0.13	0.134
B =	7.173	0.22	<u>1.578</u>

PWR Escalation Factor = 2.830

Base Amount for PWR between 1200 MWt and 3400 MWt = (\$75m + 0.0088P)

(P = power level in megawatts thermal = 2,652)

(\$75 + 0.0088(2,652)) million = \$98,337,600

Escalated Amount for unit = 98,337,600 x 2.830 = \$278,295,408

Escalated Amount for Ohio Edison Company's ownership interest

(41.88 %) in the unit:

\$278,295,408 x 41.88% = \$116,550,117 for December 1999



CLEVELAND ELECTRIC ILLUMINATING COMPANY

Calculation of Minimum Financial Assurance Amount  
December 31, 1999

**BEAVER VALLEY NUCLEAR POWER STATION UNIT TWO**

Pennsylvania Regions

Labor (L) = Northeast

Energy (E) = National

Waste Burial (B) = South Carolina

For PWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.720	0.65	1.118
E =	1.030	0.13	0.134
B =	7.173	0.22	<u>1.578</u>

PWR Escalation Factor = 2.830

Base Amount for PWR between 1200 MWt and 3400 MWt = (\$75m + 0.0088P)  
(P = power level in megawatts thermal = 2,652)

(\$75 + 0.0088(2,652)) million = \$98,337,600

Escalated Amount for unit = 98,337,600 x 2.830 = \$278,295,408

Escalated Amount for Cleveland Electric Illuminating Company's ownership interest  
(24.47 %) in the unit:

\$278,295,408 x 24.47% = \$68,098,886 for December 1999

TOLEDO EDISON COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

**BEAVER VALLEY NUCLEAR POWER STATION UNIT TWO**

Pennsylvania Regions

Labor (L) = Northeast  
Energy (E) = National  
Waste Burial (B) = South Carolina

For PWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.720	0.65	1.118
E =	1.030	0.13	0.134
B =	7.173	0.22	1.578

PWR Escalation Factor = 2.830

Base Amount for PWR between 1200 MWt and 3400 MWt = (\$75m + 0.0088P)  
(P = power level in megawatts thermal = 2,652)

(\$75 + 0.0088(2,652)) million = \$98,337,600

Escalated Amount for unit = 98,337,600 x 2.830 = \$278,295,408

Escalated Amount for Toledo Edison Company's ownership interest  
(19.91 %) in the unit:

\$278,295,408      x      19.91%      =      \$55,408,616 for December 1999

PENNSYLVANIA POWER COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

**BEAVER VALLEY NUCLEAR POWER STATION UNIT TWO**

Pennsylvania Regions

Labor (L) = Northeast  
Energy (E) = National  
Waste Burial (B) = South Carolina

For PWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.720	0.65	1.118
E =	1.030	0.13	0.134
B =	7.173	0.22	1.578

PWR Escalation Factor = 2.830

Base Amount for PWR between 1200 MWt and 3400 MWt = (\$75m + 0.0088P)  
(P = power level in megawatts thermal = 2,652)

(\$75 + 0.0088(2,652)) million = \$98,337,600

Escalated Amount for unit = 98,337,600 x 2.830 = \$278,295,408

Escalated Amount for Toledo Edison Company's ownership interest  
(13.74%) in the unit:

\$278,295,408 x 13.74% = \$38,237,789 for December 1999

NRC Decommissioning Funding Status Report  
Schedule of Annual Amounts Remaining to be Collected

FirstEnergy Corporation  
Beaver Valley 2

Year	Annual Amounts Collected				FirstEnergy Consolidated
	Ohio Edison	Cleveland Electric	Toledo Edison	Pennsylvania Power	
2000	1,712,108	1,390,032	1,184,856	-	4,286,996
2001	1,712,108	1,390,032	1,184,856	-	4,286,996
2002	1,712,108	1,390,032	1,184,856	-	4,286,996
2003	1,712,108	1,390,032	1,184,856	-	4,286,996
2004	1,712,108	1,390,032	1,184,856	-	4,286,996
2005	1,712,108	1,390,032	1,184,856	-	4,286,996
2006	1,712,108	1,390,032	1,184,856	-	4,286,996
2007	1,712,108	1,390,032	1,184,856	-	4,286,996
2008	1,712,108	1,390,032	1,184,856	-	4,286,996
2009	1,712,108	1,390,032	1,184,856	-	4,286,996
2010	1,712,108	1,390,032	1,184,856	-	4,286,996
2011	1,712,108	1,390,032	1,184,856	-	4,286,996
2012	1,712,108	1,390,032	1,184,856	-	4,286,996
2013	1,712,108	1,390,032	1,184,856	-	4,286,996
2014	1,712,108	1,390,032	1,184,856	-	4,286,996
2015	1,712,108	1,390,032	1,184,856	-	4,286,996
2016	1,712,108	1,390,032	1,184,856	-	4,286,996
2017	1,712,108	1,390,032	1,184,856	-	4,286,996
2018	1,712,108	1,390,032	1,184,856	-	4,286,996
2019	1,712,108	1,390,032	1,184,856	-	4,286,996
2020	1,712,108	1,390,032	1,184,856	-	4,286,996
2021	1,712,108	1,390,032	1,184,856	-	4,286,996
2022	1,712,108	1,390,032	1,184,856	-	4,286,996
2023	1,712,108	1,390,032	1,184,856	-	4,286,996
2024	1,712,108	1,390,032	1,184,856	-	4,286,996
2025	1,712,108	1,390,032	1,184,856	-	4,286,996
2026	1,712,108	1,390,032	1,184,856	-	4,286,996
2027	713,378	579,180	493,690	-	1,786,248
2028	-	-	-	-	-
2029	-	-	-	-	-
2030	-	-	-	-	-
2031	-	-	-	-	-
2032	-	-	-	-	-
2033	-	-	-	-	-
2034	-	-	-	-	-
2035	-	-	-	-	-
Total	46,940,294	38,110,044	32,484,802	-	117,535,140

**NRC Decommissioning Funding Status Report**  
**Davis-Besse Nuclear Power Station, Unit 1**  
**As of December 31, 1999**

**(Note: This report reflects FirstEnergy Corporation's consolidated share of ownership interest in Davis-Besse Nuclear Power Station, Unit 1).**

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75(b) and (c) (see Schedule 1):

Cleveland Electric Illuminating Company	142,225,582
Toledo Edison Company	<u>134,585,594</u>
	<u>\$276,811,176</u>

2. The amount accumulated in external trust funds at December 31, 1999:

Cleveland Electric Illuminating Company	83,079,543
Toledo Edison Company	<u>80,685,945</u>
	<u>\$163,765,488</u>

3. A schedule of the annual amounts over the number of years remaining to be collected from ratepayers is attached as Schedule 2.

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections:

Consolidated Ownership Interest in Unit	100%
Funds Earnings Rate Through Dismantlement	5.80%
Decommissioning Cost Inflation Rate	3.80%
Year of License Termination	2017
Year of Final Dismantlement	2024

5. There are no contracts upon which FirstEnergy Corporation is relying pursuant to 10 CFR 50.75(e)(1)(v).

6. There are no modifications to FirstEnergy Corporation's current method of providing financial assurance since the last submitted report.

7. Copies of each respective trust agreement are on file with FirstEnergy Corporation and are available upon request.

CLEVELAND ELECTRIC ILLUMINATING COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

Ohio Regions

Labor (L) = Midwest

Energy (E) = National

Waste Burial (B) = South Carolina

	Adjustment Factor	Ratio	Escalation Factor
L =	1.650	0.65	1.073
E =	1.030	0.13	0.134
B =	7.173	0.22	<u>1.578</u>

PWR Escalation Factor = 2.785

Base Amount for PWR between 1200 MWt and 3400 MWt = (\$75m + 0.0088P)  
(P = power level in megawatts thermal = 2,772)

(\$75 + 0.0088(2,772)) million = \$99,393,600

Escalated Amount for unit = 99,393,600 x 2.785 = \$276,811,176

Escalated Amount for Cleveland Electric Illuminating Company's ownership interest  
(51.38 %) in the unit:

\$276,811,176      x      51.38%      =      \$142,225,582 for December 1999

TOLEDO EDISON COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

Ohio Regions

Labor (L) = Midwest

Energy (E) = National

Waste Burial (B) = South Carolina

For PWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.650	0.65	1.073
E =	1.030	0.13	0.134
B =	7.173	0.22	1.578

PWR Escalation Factor = 2.785

Base Amount for PWR between 1200 MWt and 3400 MWt = (\$75m + 0.0088P)  
(P = power level in megawatts thermal = 2,772)

(\$75 + 0.0088(2,772)) million = \$99,393,600

Escalated Amount for unit = 99,393,600 x 2.785 = \$276,811,176

Escalated Amount for Toledo Edison Company's ownership interest  
(48.62 %) in the unit:

\$276,811,176 x 48.62% = \$134,585,594 for December 1999

NRC Decommissioning Funding Status Report  
Schedule of Annual Amounts Remaining to be Collected

FirstEnergy Corporation  
Davis Besse

Year	Annual Amounts Collected		FirstEnergy Consolidated
	Cleveland Electric	Toledo Edison	
2000	6,526,236	6,224,772	12,751,008
2001	6,526,236	6,224,772	12,751,008
2002	6,526,236	6,224,772	12,751,008
2003	6,526,236	6,224,772	12,751,008
2004	6,526,236	6,224,772	12,751,008
2005	6,526,236	6,224,772	12,751,008
2006	6,526,236	6,224,772	12,751,008
2007	6,526,236	6,224,772	12,751,008
2008	6,526,236	6,224,772	12,751,008
2009	6,526,236	6,224,772	12,751,008
2010	6,526,236	6,224,772	12,751,008
2011	6,526,236	6,224,772	12,751,008
2012	6,526,236	6,224,772	12,751,008
2013	6,526,236	6,224,772	12,751,008
2014	6,526,236	6,224,772	12,751,008
2015	6,526,236	6,224,772	12,751,008
2016	6,526,236	6,224,772	12,751,008
2017	2,175,412	2,074,924	4,250,336
2018	-	-	-
2019	-	-	-
2020	-	-	-
2021	-	-	-
2022	-	-	-
2023	-	-	-
2024	-	-	-
2025	-	-	-
Total	113,121,424	107,896,048	221,017,472



**NRC Decommissioning Funding Status Report**  
**Perry Nuclear Power Plant Unit 1**  
**As of December 31, 1999**

**(Note: This report reflects FirstEnergy Corporation's consolidated share of ownership interest in Perry Nuclear Power Plant Unit 1).**

1. The minimum decommissioning fund estimate, pursuant to 10 CFR 50.75(b) and (c) (See Schedule 1):

Ohio Edison Company	\$110,929,500
Cleveland Electric Illuminating Company	165,839,603
Toledo Edison Company	73,620,212
Pennsylvania Power Company	<u>19,375,686</u>
FirstEnergy Consolidated	<u>\$369,765,000</u>

2. The amount accumulated in external trust funds at December 31, 1999:

Ohio Edison Company	\$ 42,185,209
Cleveland Electric Illuminating Company	83,259,875
Toledo Edison Company	31,289,286
Pennsylvania Power Company	<u>5,335,135</u>
FirstEnergy Consolidated	<u>\$162,069,505</u>

3. A schedule of the annual amounts over the number of years remaining to be collected from ratepayers is attached as Schedule 2:

4. The assumptions used regarding escalation in decommissioning cost, rates of earnings on decommissioning funds, and rates of other factors used in funding projections:

Consolidated Ownership Interest in Unit	100%
Funds Earnings Rate Through Dismantlement	5.766%
Decommissioning Cost Inflation Rate	3.766%
Year of License Termination	2026
Year of Final Dismantlement	2034

5. There are no contracts upon which FirstEnergy Corporation is relying pursuant to 10 CFR 50.75(e)(1)(v).
6. Due to the passage of the Pennsylvania Electricity Generation Customer Choice and Competition Act, FirstEnergy Corporation's subsidiary, Pennsylvania Power Company, has accelerated the timing of the contributions to the external trust. The contributions pertaining to the Pennsylvania Public Utility Commission will be collected from ratepayers through 2005, while contributions pertaining to FERC will be collected through March 2026.
7. Copies of each respective trust agreement are on file with FirstEnergy Corporation and are available upon request.

OHIO EDISON COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

PERRY NUCLEAR POWER PLANT UNIT ONE

Ohio Regions

Labor (L) = Midwest  
Energy (E) = National  
Waste Burial (B) = South Carolina

For BWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.650	0.65	1.073
E =	1.020	0.13	0.133
B =	6.968	0.22	<u>1.533</u>

BWR Escalation Factor = 2.739

Base Amount for BWR greater than 3400 MWt = 135,000,000

Escalated Amount for unit = 135,000,000 x 2.739 = \$369,765,000

Escalated Amount for Ohio Edison Company's ownership interest  
(30 %) in the unit:

\$369,765,000 x 30% = \$110,929,500 for December 1999

CLEVELAND ELECTRIC ILLUMINATING COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

**PERRY NUCLEAR POWER PLANT UNIT ONE**

Ohio Regions

Labor (L) = Midwest  
Energy (E) = National  
Waste Burial (B) = South Carolina

For BWR Unit

	Adjustment Factor	Ratio	Escalation Factor	
L =	1.650	0.65	1.073	
E =	1.020	0.13	0.133	
B =	6.968	0.22	1.533	
BWR Escalation Factor =			2.739	
Base Amount for BWR greater than 3400 MWt =			135,000,000	
Escalated Amount for unit = 135,000,000 x 2.739 =				\$369,765,000

Escalated Amount for Cleveland Electric Illuminating Company's ownership interest  
(44.85%) in the unit:

$$\$369,765,000 \times 44.85\% = \underline{\underline{\$165,839,603}} \text{ for December 1999}$$

TOLEDO EDISON COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

PERRY NUCLEAR POWER PLANT UNIT ONE

Ohio Regions

Labor (L) = Midwest  
Energy (E) = National  
Waste Burial (B) = South Carolina

For BWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.650	0.65	1.073
E =	1.020	0.13	0.133
B =	6.968	0.22	1.533

BWR Escalation Factor =

2.739

Base Amount for BWR greater than 3400 MWt =

135,000,000

Escalated Amount for unit = 135,000,000 x 2.739 =

\$369,765,000

Escalated Amount for Toledo Edison Company's ownership interest  
(19.91 %) in the unit:

\$369,765,000 x 19.91% = \$73,620,212 for December 1999

PENNSYLVANIA POWER COMPANY

Calculation of Minimum Financial Assurance Amount  
for December 1999

PERRY NUCLEAR POWER PLANT UNIT ONE

Ohio Regions

Labor (L) = Midwest  
Energy (E) = National  
Waste Burial (B) = South Carolina

For BWR Unit

	Adjustment Factor	Ratio	Escalation Factor
L =	1.650	0.65	1.073
E =	1.020	0.13	0.133
B =	6.968	0.22	<u>1.533</u>

BWR Escalation Factor = 2.739

Base Amount for BWR greater than 3400 MWt = 135,000,000

Escalated Amount for unit = 135,000,000 x 2.739 = \$369,765,000

Escalated Amount for Penn Power Company's ownership interest  
(5.24 %) in the unit:

\$369,765,000 x 5.24% = \$19,375,686 for December 1999

NRC Decommissioning Funding Status Report  
Schedule of Annual Amounts Remaining to be Collected

FirstEnergy Corporation  
Perry 1

Year	Annual Amounts Collected				FirstEnergy Consolidated
	Ohio Edison	Cleveland Electric	Toledo Edison	Pennsylvania Power	
2000	2,481,072	3,796,296	2,427,984	771,088	9,476,440
2001	2,481,072	3,796,296	2,427,984	771,088	9,476,440
2002	2,481,072	3,796,296	2,427,984	771,088	9,476,440
2003	2,481,072	3,796,296	2,427,984	771,088	9,476,440
2004	2,481,072	3,796,296	2,427,984	771,088	9,476,440
2005	2,481,072	3,796,296	2,427,984	771,088	9,476,440
2006	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2007	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2008	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2009	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2010	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2011	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2012	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2013	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2014	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2015	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2016	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2017	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2018	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2019	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2020	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2021	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2022	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2023	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2024	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2025	2,481,072	3,796,296	2,427,984	2,088	8,707,440
2026	620,268	949,074	606,996	522	2,176,860
2027	-	-	-	-	-
2028	-	-	-	-	-
2029	-	-	-	-	-
2030	-	-	-	-	-
2031	-	-	-	-	-
2032	-	-	-	-	-
2033	-	-	-	-	-
2034	-	-	-	-	-
Total	65,128,140	99,652,770	63,734,580	4,668,810	233,184,300