



Entergy Operations, Inc.  
 Entergy Nuclear Operations, Inc.  
 440 Hamilton Avenue  
 White Plains, New York  
 10601

John F. McCann  
 Director  
 Nuclear Safety & Licensing

CNRO-2009-00005

March 30, 2009

U.S. Nuclear Regulatory Commission  
 Attn: Document Control Desk  
 11555 Rockville Pike  
 Rockville, MD 20852-2738  
 (301) 415-7000

SUBJECT: Status of Decommissioning Funding for  
 Plants Operated by Entergy Operations, Inc.  
 For Year Ending December 31, 2008 – 10 CFR 50.75(f)(1)

*Entergy*

River Bend Station Unit 1  
 Docket No. 50-458  
 License No. NPF-47

Grand Gulf Nuclear Station  
 Docket No. 50-416  
 License No. NPF-29

Arkansas Nuclear One  
 Units 1 & 2  
 Docket Nos. 50-313 & 50-368  
 License Nos. DPR-51 & NPF-6

Waterford 3 Steam Electric  
 Station  
 Docket No. 50-382  
 License No. NPF-38

Dear Sir or Madam:

10 CFR 50.75(f)(1) requires each power reactor licensee to report to the NRC by March 31, 1999, and every two years thereafter, on the status of its decommissioning funding for each reactor, or share of a reactor, that it owns. On behalf of Entergy Arkansas, Inc. for Arkansas Nuclear One (ANO), System Entergy Resources, Inc. (SERI) and South Mississippi Electric Power Association (SMEPA) for Grand Gulf Nuclear Station (GGNS), Entergy Gulf States, Inc. for River Bend Station (RBS) and Entergy Louisiana, LLC for Waterford 3 Steam Electric Station (WF3), Entergy Operations, Inc. hereby submits the information requested for power reactors operated by Entergy Operations, Inc.

The estimated minimum decommissioning fund values were determined using the NRC's methodology in NUREG-1307 Rev 13.

The information provided in Attachment 1 is based on NRC Regulatory Issue Summary 2001-07.

A001  
 NCR

This submittal contains no new commitments. Please address any comments or questions regarding this matter to Mr. L. A. England at 601-368-5766.

Sincerely,



JFM/BSF/LAE

Attachments:

1. Entergy Arkansas, Inc. – ANO 1 Status Report
- 1-A Entergy Arkansas, Inc. – ANO 2 Status Report
2. SERI & SMEPA - GGNS Status Report
- 2-A. Schedule of Remaining Principle Payments – GGNS
3. Entergy Gulf States, Inc. - RBS Status Report – 70% Regulated
- 3-A Entergy Gulf States, Inc. RBS Status Report – 30% Non-Regulated
- 3-B Fifth Amendment to Nuclear Decommissioning Trust Fund Agreement (EGSI)
- 3-C Second Amendment to Nuclear Decommissioning Trust Fund Agreement (Cajun)
4. Entergy Louisiana, LLC – WF3 Status Report
- 4-A Schedule of Remaining Principle Payments – WF3

cc: (All Below with Attachments)  
Mr. T. A. Burke (ECH)  
Mr. W. R. Brian (ECH)  
Ms. W. F. Curry (ECH)  
Mr. J. R. Douet (GGNS)  
Mr. J. S. Forbes (ECH)  
Mr. J. A. Kowalewski (W3)  
Mr. J. R. McCann (WPO)  
Mr. T. G. Mitchell (ECH)  
Mr. M. Perito (RBS)  
Mr. L. Jager Smith (Wise, Carter)  
Mr. K. T. Walsh (ANO)

Dr. E. E. Collins, Regional Administrator, Region IV  
Mr. C. F. Lyons, Project Manager, GGNS, RBS  
Mr. N. Kalyanam, Project Manager, W-3  
Ms. A. B. Wang, Project Manager, ANO

ENTERGY ARKANSAS, INC.  
Status of Decommissioning Funding  
For Year Ending December 31, 2008 - Pursuant to 10 CFR 50.75(f)(1)

Date: March 30, 2009

Reactor Name: **Arkansas Nuclear One Unit 1 (ANO 1)**

1. Minimum Financial Assurance (MFA)  
Estimated per 10 CFR 50.75(b) and (c) (2008\$): \$372.3 million
2. Decommissioning Trust Fund Total  
As of 12/31/08: \$218.1 million
3. Decommissioning Trust Fund escalated with 2%  
annual growth to the midpoint of decommissioning  
based on the operating license of May 2034: \$387.3 million
4. Annual amounts remaining to be collected: \$0<sup>1</sup>
5. Regulatory assumptions used:  
Rate of Escalation of Decommissioning Costs: Approx. 2.58%<sup>2</sup>  
Rate of Earnings on Decommissioning Funds: Approx. 5.79%<sup>3</sup>  
Authority for use of Real Earnings Over 2%: APSC Order<sup>3</sup>
6. Contracts upon which licensee is relying  
For Decommissioning Funding: None
7. Modifications to Method of Financial  
Assurance since Last Report: None
8. Material Changes to Trust Agreements: None

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<sup>1</sup> Decommissioning funding has been suspended pursuant to order of the Arkansas Public Service Commission in Docket No. 87-166-TF. The NRC has granted life extension to 5/2034.

<sup>2</sup> Approved in APSC Docket No. 87-166-TF, Order No. 47.

<sup>3</sup> APSC Docket No. 87-166-TF, Order Nos. 27, 32, and 41.

ENTERGY ARKANSAS, INC.  
Status of Decommissioning Funding  
For Year Ending December 31, 2008 - Pursuant to 10 CFR 50.75(f)(1)

Date: March 30, 2009

Reactor Name: **Arkansas Nuclear One Unit 2 (ANO 2)**

1. Minimum Financial Assurance (MFA)  
Estimated per 10 CFR 50.75(b) and (c) (2008\$): \$387.7 million
2. Decommissioning Fund Total  
As of 12/31/08: \$172.4 million
3. Decommissioning Trust Fund escalated with 2%  
annual growth to the midpoint of decommissioning  
based on the operating license of July 2038: \$331.4 million
4. Annual amounts remaining to be collected: \$0<sup>1</sup>
5. Regulatory assumptions used:
  - Rate of Escalation of Decommissioning Costs: Approx. 2.58%<sup>2</sup>
  - Rate of Earnings on Decommissioning Funds: Approx. 6.09%<sup>3</sup>
  - Authority for use of Real Earnings Over 2%: APSC Order<sup>3</sup>
6. Contracts upon which licensee is relying  
For Decommissioning Funding: None
7. Modifications to Method of Financial  
Assurance since Last Report: None
8. Material Changes to Trust Agreements: None

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<sup>1</sup> Decommissioning funding has been suspended pursuant to order of the Arkansas Public Service Commission in Docket No. 87-166-TF. The NRC has granted life extension to 7/2038.

<sup>2</sup> Approved in APSC Docket No. 87-166-TF, Order No. 47.

<sup>3</sup> APSC Docket No. 87-166-TF, Order Nos. 27, 32 and 41.

SYSTEM ENERGY RESOURCES, INC. and  
SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION  
Status of Decommissioning Funding  
For Year Ending December 31, 2008 - Pursuant to 10 CFR 50.75(f)(1)

Date: March 30, 2009

Reactor Name: **Grand Gulf Station (Owned & leased 90% by System Energy Resources, Inc (SERI) and 10% by South Mississippi Electric Power Association (SMEPA))**

1. Minimum Financial Assurance (MFA)  
Estimated per 10 CFR 50.75(b) and (c) (2008\$):  
SERI (90% ownership share) \$499.1 million  
SMEPA (10% ownership share) \$55.5 million
  
2. Decommissioning Fund Total as of 12/31/08:  
SERI \$267.2 million  
SMEPA \$29.7 million
  
3. Decommissioning Trust Fund and future collections  
escalated with 2% annual growth to the midpoint of  
decommissioning based on the operating license of Nov 2024:  
SERI \$799.3 million  
SMEPA \$43.3 million
  
4. Decommissioning Trust Fund and future collections  
escalated with 2% annual growth to the midpoint of  
decommissioning with 20 year license renewal:  
SERI \$1,187.7 million  
SMEPA \$64.3 million
  
5. Annual amounts remaining to be collected: See Attachment 2-A
  
6. Regulatory assumptions used:  
Rate of Escalation of Decommissioning Costs:  
SERI 5.5%<sup>1</sup>  
SMEPA 4.0%

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<sup>1</sup> Approved by FERC in Docket No. ER95-1042.

SYSTEM ENERGY RESOURCES, INC. and  
SOUTH MISSISSIPPI ELECTRIC POWER ASSOCIATION  
Status of Decommissioning Funding  
For Year Ending December 31, 2008 - Pursuant to 10 CFR 50.75(f)(1)

Reactor Name: **Grand Gulf Station (Owned & leased 90% by System Energy Resources, Inc (SERI) and 10% by South Mississippi Electric Power Association (SMEPA))**

Rate of Earnings on Decommissioning Funds:

SERI	Approx. 6.7% <sup>1</sup>
SMEPA	Approx. 10%

Authority for use of Real Earnings Over 2%:

SERI	N/A
SMEPA	SMEPA Board

- |  |      |
|--|------|
| 7. Contracts upon which licensee is relying For Decommissioning Funding: | None |
| 8. Modifications to Method of Financial Assurance since Last Report:     | None |
| 9. Material Changes to Trust Agreements:                                 | None |

Schedule of Remaining Principal Payments into  
Grand Gulf Decommissioning Fund  
(\$ Thousands)

	<u>SERI Share</u>	<u>SMEPA Share</u>	<u>Total</u>
2009	\$19,550	\$0 Thereafter	\$19,550
2010	\$19,550		\$19,550
2011	\$23,785		\$23,785
2012	\$23,785		\$23,785
2013	\$23,785		\$23,785
2014	\$23,785		\$23,785
2015	\$22,285		\$22,285
2016	\$24,550		\$24,550
2017	\$24,550		\$24,550
2018	\$24,550		\$24,550
2019	\$24,550		\$24,550
2020	\$24,550		\$24,550
2021	\$29,878		\$29,878
2022	\$17,429		\$17,429
2023	\$0 Thereafter		\$0 Thereafter
2024			
2025			

ENTERGY GULF STATES LOUISIANA, LLC  
Status of Decommissioning Funding  
For Year Ending December 31, 2008 - Pursuant to 10 CFR 50.75(f)(1)

Date: March 30, 2009

Reactor Name: **River Bend Station (70% Regulated Interest)**

1. Minimum Financial Assurance (MFA)  
Estimated per 10 CFR 50.75(b) and (c) (2008\$): \$379.1 million
2. Decommissioning Fund Total  
As of 12/31/08: \$133.1 million
3. Decommissioning Trust Fund and future collections  
escalated with 2% annual growth to the midpoint of  
decommissioning based on the operating license  
of Aug 2025: \$201.1 million
4. Decommissioning Trust Fund and future collections  
escalated with 2% to the midpoint of decommissioning  
with 20 year license renewal: \$298.6 million
5. Annual amounts remaining to be collected: PUCT and FERC- \$724,000 in 2009 and FERC -  
\$113,000 from 2010 through 2024<sup>1</sup>
6. Regulatory assumptions used:  
Rate of Escalation of Decommissioning Costs: Approx. 4.1%<sup>2</sup>  
Rate of Earnings on Decommissioning Funds: Approx. 6.4%<sup>3</sup>  
Authority for use of Real Earnings Over 2%: LPSC, PUCT and FERC Orders<sup>4</sup>

<sup>1</sup> Decommissioning funding for the Louisiana jurisdictional share has been suspended pursuant to order of the Louisiana Public Service Commission (LPSC) in Docket Nos. U-22491, U-23358, U-24182, U-24993 and U-25687 dated 12/18/2002. Funding for the Texas jurisdictional share was suspended in March 2009 pursuant to Order of the Public Utility Commission of Texas.

<sup>2</sup> For this factor, the LPSC has approved approximately 2.5%; the Public Utility Commission of Texas (PUCT) has approved approximately 4.8%, and the FERC has approved approximately 4%. The cited rate is a weighted average based on each jurisdiction's current share of the decommissioning trust funds as of 12/31/08 (30%, 67% and 3%, respectively).

<sup>3</sup> For this factor, the LPSC has approved approximately 5.7%; the PUCT has approved approximately 6.6%; and the FERC has approved 9%. The cited rate is a weighted average based on each jurisdiction's current share of the decommissioning trust funds as of 12/31/08 (30%, 67% and 3%, respectively).

<sup>4</sup> LPSC Consolidated Dockets Nos. U-22491, U-23358, U-24182, U-24993 and U-25687; PUCT Order in Docket No. 20150; FERC Order in Docket Nos. ER86-558-002, ER86-558-011 and ER86-558-013.



ENTERGY GULF STATES LOUISIANA, LLC  
Status of Decommissioning Funding  
For Year Ending December 31, 2008 - Pursuant to 10 CFR 50.75(f)(1)

Reactor Name: **River Bend Station (70% Regulated Interest)**

- |   |                    |
|---|--------------------|
| 7. Contracts upon which licensee is relying<br>For Decommissioning Funding: | None               |
| 8. Modifications to Method of Financial<br>Assurance since Last Report:     | None               |
| 9. Material Changes to Trust Agreements:                                    | See Attachment 3-B |

ENTERGY GULF STATES LOUISIANA, LLC  
Status of Decommissioning Funding  
For Year Ending December 31, 2008 - Pursuant to 10 CFR 50.75(f)(1)

Date: March 30, 2009

Reactor Name: **River Bend Station (30% Non-Regulated Interest)**

1. Minimum Financial Assurance (MFA)  
Estimated per 10 CFR 50.75(b) and (c) (2008\$): \$162.5 million
2. Decommissioning Fund Total  
As of 12/31/08: \$169.8 million
3. Decommissioning Trust Fund escalated with 2%  
annual growth to the midpoint of decommissioning  
based on the operating license of Aug 2025: \$252.3 million
4. Decommissioning Trust Fund escalated with 2%  
annual growth to the midpoint of decommissioning  
with 20 year license renewal: \$374.9 million
5. Annual amounts remaining to be collected: \$0
6. Assumptions used:  
Rate of Escalation of Decommissioning Costs: See next item  
Rate of Earnings on Decommissioning Funds: Use allowed 2% real rate of return per  
10 CFR 50.75(e)(1)(i)  
Authority for use of Real Earnings Over 2%: N/A
7. Contracts upon which licensee is relying  
For Decommissioning Funding: None
8. Modifications to Method of Financial  
Assurance since Last Report: None
9. Material Changes to Trust Agreements: See Attachment 3-C

FIFTH AMENDMENT TO  
DECOMMISSIONING TRUST FUND AGREEMENT

This Fifth Amendment to Decommissioning Trust Agreement ("Fifth Amendment") is made, effective as of the 31<sup>st</sup> day of December, 2007, by and between Entergy Gulf States Louisiana, LLC ("the Company") and Mellon Bank, N.A. (the "Successor Trustee").

WHEREAS, on March 15, 1989, Gulf States Utilities Company ("GSU") and Morgan Guaranty Trust Company of New York (the "Trustee") entered into a Decommissioning Trust Agreement (the "Trust Agreement") which provided for the establishment and maintenance of a nuclear decommissioning reserve fund (the "Trust Fund") to hold and invest revenues collected by the Company for the decommissioning of Unit No. 1 of the River Bend Steam Electric Generating Station ("River Bend Unit No.1"); and

WHEREAS, as of April 8, 1992, in connection with the promulgation of certain rules by the Public Utility Commission of Texas applicable to the investment or reinvestment of funds held under the Trust Agreement, GSU and Trustee entered into Amendment No. 1 to Decommissioning Trust Agreement (the "First Amendment"), adding Section 2.11 ("Additional Regulatory Requirement") to the Trust Agreement; and

WHEREAS, as of November 1, 1995, in connection with the appointment of Mellon Bank, N.A. as Successor Trustee, GSU and Successor Trustee entered into the Second Amendment to Decommissioning Trust Agreement (the "Second Amendment"); and

WHEREAS, GSU changed its name to Entergy Gulf States, Inc. ("EGSI"); and

WHEREAS, effective as of March 5, 1998, in connection with the promulgation of certain rules by the Public Utility Commission of Texas, EGSI and the Successor Trustee entered into the Third Amendment to Decommissioning Trust Agreement ("Third Amendment"); and

WHEREAS, effective as of December 17, 2003, EGSI and Successor Trustee entered into the Fourth Amendment to Decommissioning Trust Agreement ("Fourth Amendment") in order to comply with certain changes in applicable regulations of the Nuclear Regulatory Commission ("NRC"); and

WHEREAS, the Company hereby represents to Successor Trustee that:

A. On December 31, 2007, EGSI implemented a joint separation plan, pursuant to which, among other things, EGSI implemented a merger by division that allocated less than half of its assets, but substantially all of its Texas assets and certain other assets, to a new Texas entity, Entergy Texas, Inc. ("ETI") while retaining substantially all of its Louisiana assets, including River Bend Unit No. 1; EGSI distributed the stock of ETI to its parent, Entergy Corporation ("Entergy"); Entergy distributed the stock of EGSI to a new Texas subsidiary, EGS Holdings, Inc. ("EGSH"); and EGSI merged into the Company, a newly formed Louisiana limited liability company. The Company is an indirect subsidiary of Entergy and is a regulated

public utility engaged in the generation, transmission and distribution of electricity to wholesale and retail customers in certain parishes in the State of Louisiana.

B. It was and is intended that the merger of EGSI into the Company qualify as a tax-free reorganization under IRC Section 368(a)(1) (F). Pursuant to Treas. Reg. section 301.7701-3, the Company has elected to be classified as a corporation for federal income tax purposes.

WHEREAS, Section 2.08 of the Trust Agreement authorizes the Company with the consent of the Trustee to make amendments to the Trust Agreement from time to time to effectuate the purposes of the Trust Agreement; and


WHEREAS, each party hereby warrants and represents to the other that it has full authority to enter into this Fifth Amendment upon the terms and condition hereof and that the individual executing this Fifth Amendment on its behalf has the requisite authority to bind the respective party to the Amendment.

NOW, THEREFORE, the Company and Successor Trustee agree as follows:


1. The representations set forth above are incorporated herein by the reference thereto.
2. Pursuant to the merger of EGSI into the Company on December 31, 2007, the Company succeeded EGSI under the Agreement and has the same rights and responsibilities that EGSI previously had under the Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Fifth Amendment to be executed by their respective duly authorized officers as of the effective date indicated on the first page hereof.

Authorized Signer of  
MELLON BANK, N.A.

By:   
Name: Glen B. Metzger  
Title: A.V.P.

Authorized Signer of  
Entergy Gulf States Louisiana, LLC

By:   
Name: Steven C. McNeal  
Title: Vice President and Treasurer

**SECOND AMENDMENT  
TO  
DECOMMISSIONING TRUST AGREEMENT**

This Second Amendment to DECOMMISSIONING TRUST AGREEMENT (the Amendment") is entered into as of this 31st day of December , 2007, by and between CAJUN ELECTRIC POWER COOPERATIVE, INC., an electric cooperative corporation organized under the laws of the State of Louisiana, (the "Settlor"), and MELLON BANK, N.A., as Trustee (the "Trustee"), a national banking association having trust powers.

WHEREAS, the Settlor and the Trustee have entered into a Decommissioning Trust Agreement dated as of December 23, 1997 (the "Agreement") relating to Settlor's 30% interest in River Bend Nuclear Generating Unit I;

WHEREAS, the Settlor has entered into a settlement agreement (the "Settlement Agreement") with Entergy Gulf States, Inc. ("EGSI") and the Rural Utilities Services of the United States Department of Agriculture ("RUS");

WHEREAS, EGSI acquired Settlor's 30% interest in the River Bend Nuclear Generating Unit I;

WHEREAS, on December 23, 2003, the Settlor and the Trustee entered into the First Amendment to the Agreement, in order to comply with certain changes in applicable regulations of the Nuclear Regulatory Commission ("NRC");

WHEREAS, Section 9.1 of the Agreement provides that the Agreement cannot be amended except for administrative provisions, governing law provisions or to comply

with regulatory requirements and such amendments must be consented to in writing by the Trustee, EGSi and RUS;

WHEREAS, EGSi has certain rights and responsibilities pursuant to the Agreement and Settlement Agreement;

WHEREAS, Entergy Gulf States Louisiana, LLC ("EGSL") hereby represents to Trustee, Settlor and RUS that:

- A. On December 31, 2007, EGSi implemented a joint separation plan, pursuant to which, among other things, EGSi implemented a merger by division that allocated less than half of its assets, but substantially all of its Texas assets and certain other assets, to a new Texas entity, Entergy Texas, Inc. ("ETI") while retaining substantially all of its Louisiana assets, including River Bend Unit No. 1; EGSi distributed the stock of ETI to its parent, Entergy Corporation ("Entergy"); Entergy distributed the stock of EGSi to a new Texas subsidiary, EGS Holdings, Inc. ("EGSH"); and EGSi merged into a new Louisiana limited liability company, EGSL, and EGSL thereby succeeded to EGSi's rights and responsibilities under the Agreement and Settlement Agreement, including with respect to the 30% interest in the River Bend Nuclear Generating Unit 1. EGSL is an indirect subsidiary of Entergy and is a regulated public utility engaged in the generation, transmission and distribution of electricity to wholesale and retail customers in certain parishes in the State of Louisiana.
- B. It was and is intended that the merger of EGSi into EGSL qualify as a tax-free reorganization under IRC Section 368(a)(1) (F). Pursuant to Treas.

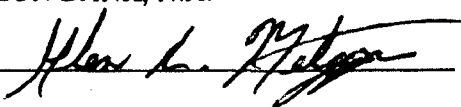
Reg. section 301.7701-3, EGSL has elected to be classified as a corporation for federal income tax purposes.

WHEREAS, each party hereby warrants and represents to each other that it has full authority to enter into this Amendment upon the terms and conditions hereof and that the individual executing this Amendment on its behalf has the requisite authority to bind the respective party to the Amendment.

NOW, THEREFORE, in consideration of the foregoing premises and for other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the Settlor and the Trustee hereby agree as follows:

1. The representations set forth above are incorporated herein by the reference thereto.
2. Pursuant to the merger of EGSI into EGSL on December 31, 2007, EGSL succeeded EGSI under the Agreement and Settlement Agreement and has the same rights and responsibilities that EGSI previously had under the Agreement and Settlement Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Second Amendment to be executed by their respective duly authorized officers as of the effective date indicated on the first page hereof.

<p>Authorized Signer of MELLON BANK, N.A.</p> <p>By: <u></u></p> <p>Name: Glen R. Metzger</p> <p>Title: Assistant Vice President</p>	<p>Authorized Signer of Cajun Electric Power Cooperative, Inc.</p> <p>By: _____</p> <p>Name: _____</p> <p>Title: _____</p>
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<p>Authorized Signer of Entergy Gulf States Louisiana, LLC.</p> <p>By: _____</p> <p>Name: _____</p> <p>Title: _____</p>	<p>Authorized Signer of Rural Utilities Services of the United States Department of Agriculture</p> <p>By: _____</p> <p>Name: _____</p> <p>Title: _____</p>
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IN WITNESS WHEREOF, the parties hereto have caused this Second Amendment to be executed by their respective duly authorized officers as of the effective date indicated on the first page hereof.

<b>Authorized Signer of MELLON BANK, N.A.</b>	<b>Authorized Signer of Cajun Electric Power Cooperative, Inc.</b>
By: _____	By: <u><i>R. R. Marbey</i></u>
Name: _____	Name: <u>RALPH R. MARBEY</u>
Title: _____	Title: <u>Trustee</u>

<b>Authorized Signer of Entergy Gulf States Louisiana, LLC.</b>	<b>Authorized Signer of Rural Utilities Services of the United States Department of Agriculture</b>
By: _____	By: _____
Name: _____	Name: _____
Title: _____	Title: _____

IN WITNESS WHEREOF, the parties hereto have caused this Second Amendment to be executed by their respective duly authorized officers as of the effective date indicated on the first page hereof.

<b>Authorized Signer of MELLON BANK, N.A.</b> By: _____ Name: _____ Title: _____	<b>Authorized Signer of Cajun Electric Power Cooperative, Inc.</b> By: _____ Name: _____ Title: _____
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<b>Authorized Signer of Entergy Gulf States Louisiana, LLC.</b> By: <u>Steven C. McNeal</u> Name: <u>Steven C. McNeal</u> Title: <u>Vice President and Treasurer</u>	<b>Authorized Signer of Rural Utilities Services of the United States Department of Agriculture</b> By: _____ Name: _____ Title: _____
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IN WITNESS WHEREOF, the parties hereto have caused this Second Amendment to be executed by their respective duly authorized officers as of the effective date indicated on the first page hereof.

Authorized Signer of MELLON BANK, N.A.	Authorized Signer of Cajun Electric Power Cooperative, Inc.
By: _____	By: _____
Name: _____	Name: _____
Title: _____	Title: _____

Authorized Signer of Entergy Gulf States Louisiana, LLC.	Authorized Signer of Rural Utilities Services of the United States Department of Agriculture
By: _____	By: <u>James M. Andrew</u>
Name: _____	Name: <b>JAMES M. ANDREW</b>
Title: _____	Title: <b>Administrator</b>

ENTERGY LOUISIANA, INC.  
Status of Decommissioning Funding  
For Year Ending December 31, 2008 - Pursuant to 10 CFR 50.75(f)(1)

Date: March 30, 2009

Reactor Name: **Waterford 3 Steam Electric Station**

1. Minimum Financial Assurance (MFA)  
Estimated per 10 CFR 50.75(b) and (c) (2008\$): \$400.5 million
2. Decommissioning Fund Total  
As of 12/31/08: \$180.9 million
3. Decommissioning Trust Fund and future collections  
escalated with 2% to the midpoint of decommissioning  
based on the operating license of Dec 2024: \$320.4 million
4. Decommissioning Trust Fund and future collections  
escalated with 2% to the midpoint of decommissioning  
with 20 year license renewal: \$586.1 million
5. Annual amounts remaining to be collected: See Attachment 4-A
6. Regulatory assumptions used:  
Rate of Escalation of Decommissioning Costs: Approx. 4.08%<sup>1</sup>  
Rate of Earnings on Decommissioning Funds: Approx. 6.2%<sup>1</sup>  
Authority for use of Real Earnings Over 2%: LPSC Order<sup>1</sup>
7. Contracts upon which licensee is relying  
For Decommissioning Funding: None
8. Modifications to Method of Financial  
Assurance since Last Report: None
9. Material Changes to Trust Agreements: No

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<sup>1</sup> Ordered in LPSC Docket No. U-20925 RRF 2004.

Schedule of Remaining Principal Payments into  
Waterford 3 Decommissioning Fund  
(\$ Thousands)

2009	\$2,282
2010	\$2,625
2011	\$2,625
2012	\$2,625
2013	\$2,625
2014	\$2,625
2015	\$2,929
2016	\$2,929
2017	\$2,929
2018	\$2,929
2019	\$2,929
2020	\$3,268
2021	\$3,268
2022	\$3,268
2023	\$3,268
2024	\$3,268
2025	\$3,645
2026	\$3,645
2027	\$3,645
2028	\$3,645
2029	\$3,645
2030	\$4,066
2031	\$4,066
2032	\$4,066
2033	\$4,066
2034	\$4,066
2035	\$4,536
2036	\$4,536
2037	\$4,536
2038	\$4,536
2039	\$4,536
2040	\$5,060
2041	\$5,060
2042	\$5,060
2043	\$5,060
2044	\$5,060
2045	\$0 Thereafter

Note: Approved in LPSC Docket No. U-20925 RRF 2004, includes life extension.