



River Bend Station
5485 U.S. Highway 61N
St. Francisville, LA 70775
Tel 225-381-4157

David N. Lorfing
Manager, Licensing

RBG-47026

May 10, 2010

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-0001

SUBJECT: Response to Request for Additional Information
Regarding Decommissioning Funding Assurance
River Bend Station, Unit 1
Docket No. 50-458
License No. NPF-47

References:

1. Entergy letter CNRO-2009-00005, "Status of Decommissioning Funding for Plants Operated by Entergy Operations, Inc. for the Year Ending December 31, 2008," dated March 30, 2009 (ML090920218).
2. NRC letter dated June 18, 2009 regarding Status of Decommissioning Funding Assurance for River Bend Station, Unit 1 (70% Regulated) (ML091540293).
3. Entergy letter CNRO-2009-00010, "Decommissioning Funding Assurance Plans" dated August 13, 2009 (ML092260590).
4. NRC letter dated October 14, 2009, regarding Decommissioning Funding Assurance for River Bend Station, Unit 1 (70% Regulated) - Request for Additional Information (TAC No. ME0562) (ML092680611).
5. Entergy letter CNRO 2009-00013 "Response to Request for Additional Information Regarding Decommissioning Funding Assurance" dated November 12, 2009 (ML093200212)
6. NRC communication dated March 11, 2010 "Request for Additional Information by The Office of Nuclear Reactor Regulation, Decommissioning Financial Assurance Plan, 2009 Biennial Decommissioning Review, River Bend Station (70 % Regulated), Unit 1"

Dear Sir or Madam:

Entergy Operations, Inc. (Entergy) submitted the biennial report of decommissioning funding status in Reference 1. NRC requested follow up telephone conference calls in Reference 2 regarding the decommissioning funding status for the subject plants. Entergy provided further information for River Bend Station in Reference 3 and NRC

A001
NER

requested additional information in Reference 4. Entergy responded with further information for River Bend Station in Reference 5.

The Entergy response for River Bend Station to Reference 6 is provided in the attachment to this letter.

This letter contains no new commitments.

If you have any questions, please contact Mr. Les England at 601-368-5766.

Sincerely,



Manager, Licensing
River Bend Station - Unit 1

DNL / LAE

Attachments:

1. Response to Request for Additional Information, Decommissioning Financial Assurance Plans, 2009 Biennial Decommissioning Review, River Bend Station, Unit 1 (70 Percent Regulated)

cc: next page

RBG-47026

Page 3 of 4

cc: Regional Administrator
U. S. Nuclear Regulatory Commission
Region IV
612 E. Lamar Blvd., Suite 400
Arlington, TX 76011-4125

NRC Senior Resident Inspector
P. O. Box 1050
St. Francisville, LA 70775

U. S. Nuclear Regulatory Commission
Attn: Mr. Alan B. Wang
MS O-8 B1
Washington, DC 20555-0001

Mr. Jeffrey P. Meyers
Louisiana Department of Environmental Quality
Office of Environmental Compliance
Attn. OEC - ERSD
P. O. Box 4312
Baton Rouge, LA 70821-4312

Mr. L. Jager Smith, P.E.(ECH)

(Blank Page)

RESPONSE TO REQUEST FOR ADDITIONAL INFORMATION
DECOMMISSIONING FINANCIAL ASSURANCE PLANS
2009 BIENNIAL DECOMMISSIONING REVIEW
RIVER BEND STATION, UNIT 1 (70 PERCENT REGULATED)

1. Provide the total amount anticipated to be provided by ETI over the duration of the EGSL-ET Power Purchase Agreement (Agreement), including a schedule of annual amounts. State the duration of the Agreement. State the basis for calculating the total amount and the schedule of annual amounts, such as whether the amounts presented are in current dollars, and the factors and rates used to project the amounts.

Response:

In December 2009, ETI filed a rate case at the Public Utility Commission of Texas seeking, among other things, decommissioning payments to be made for River Bend (PUCT Docket No. 37744). The request was for a decommissioning revenue requirement of \$2,836,000 per year from 2010 through 2024, and a decommissioning revenue requirement for 2025 of \$1,891,000. The following Table 1 (taken from the ETI filing, Exh. PBG-3, p.1) shows the requested decommissioning revenues (in the column denoted [1]), the balances in the non-tax qualified and tax qualified decommissioning trusts by year (in the columns denoted [2] and [3]), the total of the trust amounts (in the column denoted [4]), and annual decommissioning expenditures (in the column denoted [5]). The dollar values are expressed in dollars as of the year shown.

Table 1

Entergy Texas, Inc.
River Bend Decommissioning Model — Texas Retail
Revenue Requirement, Fund Balance and Expenditure Summary
(\$000)

Line No	Year	Revenue Rqmt. [1]	Decommissioning Fund Balances			Decomm. Expend. [5]
			Non-Tax Qualified [2]	Tax Qualified [3]	Total [4]	
1	Beginning Balance		1,964	91,557	93,521	
2	2010	2,836	2,068	99,514	101,582	0
3	2011	2,836	2,180	108,251	110,431	0
4	2012	2,836	2,304	117,914	120,218	0
5	2013	2,836	2,437	128,297	130,734	0
6	2014	2,836	2,580	139,581	142,161	0
7	2015	2,836	2,732	151,641	154,373	0
8	2016	2,836	2,894	164,521	167,415	0
9	2017	2,836	3,066	178,288	181,354	0
10	2018	2,836	3,249	193,007	196,256	0
11	2019	2,836	3,444	208,739	212,182	0
12	2020	2,836	3,651	225,567	229,218	0
13	2021	2,836	3,872	243,561	247,432	0
14	2022	2,836	4,096	262,442	266,538	0
15	2023	2,836	4,311	281,391	285,702	0
16	2024	2,836	4,513	299,770	304,283	0
17	2025	1,891	0	311,942	311,942	9,574
18	2026	0	0	289,333	289,333	37,841
19	2027	0	0	223,441	223,441	80,032
20	2028	0	0	158,920	158,920	75,443
21	2029	0	0	114,596	114,596	52,089
22	2030	0	0	65,894	65,894	54,304
23	2031	0	0	30,450	30,450	38,664
24	2032	0	0	12,828	12,828	19,106
25	2033	0	0	1,169	1,169	12,282
26	2034	0	0	0	0	1,222

The requested decommissioning revenue requirements were based on earnings rates and assumed management fees as shown in the following Tables 2 and 3 (taken from the ETI filing, Exh. PBG-3, pp.2-3).

Table 2

Entergy Texas, Inc.
 River Bend Decommissioning Model — Texas Retail
 Non-Tax Qualified Trust Detail
 (\$000)

Line No	Year	Non-Tax Qualified Trust							Balance [8]
		Revenue Rqmt. [1]	Earning Rate [2]	Transfer To Trust [3]	Earnings [4]	Mgmt. Fee [5]	Net Additions [6]	Decomm. Expend. [7]	
1	Beginning	Balance							1,964
2	2010	2,836	5.45%	0	108	4	104	0	2,068
3	2011	2,836	5.54%	0	116	4	112	0	2,180
4	2012	2,836	5.80%	0	128	4	124	0	2,304
5	2013	2,836	5.87%	0	137	4	133	0	2,437
6	2014	2,836	5.97%	0	148	5	143	0	2,580
7	2015	2,836	5.99%	0	157	5	152	0	2,732
8	2016	2,836	6.01%	0	167	5	162	0	2,894
9	2017	2,836	6.02%	0	177	5	172	0	3,066
10	2018	2,836	6.04%	0	188	5	183	0	3,249
11	2019	2,836	6.06%	0	200	5	195	0	3,444
12	2020	2,836	6.08%	0	213	5	207	0	3,651
13	2021	2,836	6.09%	0	226	5	221	0	3,872
14	2022	2,836	5.84%	0	230	5	224	0	4,096
15	2023	2,836	5.31%	0	221	6	215	0	4,311
16	2024	2,836	4.78%	0	208	6	203	0	4,513
17	2025	1,891	4.64%	0	212	6	206	4,719	0
18	2026	0	4.51%	0	0	0	0	0	0
19	2027	0	4.51%	0	0	0	0	0	0
20	2028	0	4.51%	0	0	0	0	0	0
21	2029	0	4.51%	0	0	0	0	0	0
22	2030	0	4.51%	0	0	0	0	0	0
23	2031	0	4.51%	0	0	0	0	0	0
24	2032	0	4.51%	0	0	0	0	0	0
25	2033	0	4.51%	0	0	0	0	0	0
26	2034	0	4.51%	0	0	0	0	0	0

Table 3

Entergy Texas, Inc.
River Bend Decommissioning Model — Texas Retail
Tax Qualified Trust Detail
(\$000)

Line No	Year	Tax Qualified Trust									Qualifying Percent
		Revenue Rqmt. [1]	Earning Rate [2]	Trans To Trust [3]	Earnings [4]	Mgmt. Fee [5]	Net Additions [6]	Decomm. Expend. [7]	Bal [8]		
1	Beginning Balance									91,557	
2	2010	2,836	5.50%	2,836	5,183	62	7,957	0	99,514	100%	
3	2011	2,836	5.83%	2,836	5,967	66	8,737	0	108,251	100%	
4	2012	2,836	6.20%	2,836	6,896	71	9,663	0	117,914	100%	
5	2013	2,836	6.29%	2,836	7,624	77	10,383	0	128,297	100%	
6	2014	2,836	6.47%	2,836	8,531	83	11,284	0	139,581	100%	
7	2015	2,836	6.50%	2,836	9,313	90	12,060	0	151,641	100%	
8	2016	2,836	6.52%	2,836	10,140	97	12,880	0	164,521	100%	
9	2017	2,836	6.54%	2,836	11,035	104	13,767	0	178,288	100%	
10	2018	2,836	6.57%	2,836	11,995	112	14,719	0	193,007	100%	
11	2019	2,836	6.59%	2,836	13,016	121	15,732	0	208,739	100%	
12	2020	2,836	6.61%	2,836	14,122	130	16,828	0	225,567	100%	
13	2021	2,836	6.63%	2,836	15,297	139	17,994	0	243,561	100%	
14	2022	2,836	6.51%	2,836	16,195	150	18,881	0	262,442	100%	
15	2023	2,836	6.08%	2,836	16,274	160	18,949	0	281,391	100%	
16	2024	2,836	5.48%	2,836	15,713	171	18,379	0	299,770	100%	
17	2025	1,891	5.03%	1,891	15,316	179	17,027	4,855	311,942	100%	
18	2026	0	4.88%	0	15,408	176	15,232	37,841	289,333	100%	
19	2027	0	4.88%	0	14,292	152	14,140	80,032	223,441	100%	
20	2028	0	4.88%	0	11,037	115	10,922	75,443	158,920	100%	
21	2029	0	4.88%	0	7,850	85	7,765	52,089	114,596	100%	
22	2030	0	4.88%	0	5,661	59	5,602	54,304	65,894	100%	
23	2031	0	4.88%	0	3,255	35	3,220	38,664	30,450	100%	
24	2032	0	4.88%	0	1,504	20	1,484	19,106	12,828	100%	
25	2033	0	4.88%	0	634	11	623	12,282	1,169	100%	
26	2034	0	4.88%	0	58	5	53	1,222	0	100%	

The requested decommissioning revenue requirement amounts were based on the proposed earnings rates shown in Tables 2 and 3 and an assumption that the decommissioning trust fund balance would be zero at the end of decommissioning. The decommissioning costs were escalated at 4.25 percent, which figure was based on an analysis of historical costs in the categories of labor, waste burial, and energy costs.

The decommissioning expenditures represent the Texas-jurisdictional share of the decommissioning costs, as shown in Table 4 below (taken from the ETI filing, Exh. PBG-3, p.4).

Table 4

Energy Texas, Inc.
River Bend Decommissioning Model — Texas Retail
Decommissioning Expenditures
(\$000)

Line No	Year	Cum. Nuclear Cost Esc. [1]	Decommissioning Expenditures		
			Estimate [2]	Texas Retail [3]	TX Retail Esc. [4]
1	2008	1.0000	0	0	0
2	2009	1.0425	0	0	0
3	2010	1.0868	0	0	0
4	2011	1.1330	0	0	0
5	2012	1.1812	0	0	0
6	2013	1.2314	0	0	0
7	2014	1.2837	0	0	0
8	2015	1.3383	0	0	0
9	2016	1.3952	0	0	0
10	2017	1.4545	0	0	0
11	2018	1.5163	0	0	0
12	2019	1.5807	0	0	0
13	2020	1.6479	0	0	0
14	2021	1.7179	0	0	0
15	2022	1.7909	0	0	0
16	2023	1.8670	0	0	0
17	2024	1.9463	0	0	0
18	2025	2.0290	11,043	4,719	9,574
19	2026	2.1152	41,868	17,890	37,841
20	2027	2.2051	84,938	36,294	80,032
21	2028	2.2988	76,804	32,818	75,443
22	2029	2.3965	50,867	21,735	52,089
23	2030	2.4984	50,867	21,735	54,304
24	2031	2.6046	34,740	14,844	38,664
25	2032	2.7153	16,467	7,038	19,106
26	2033	2.8307	10,154	4,339	12,282
27	2034	2.9510	969	414	1,222
Total			378,717	161,826	380,556

The proposed earnings rates for the funds as shown in Tables 2 and 3 were based on projections obtained from Global Insight, Inc., and adjusted for asset classes held in the trust, and for the applicable tax rates. As shown in Table 4 above, the NRC minimum value (\$378.7 million) was distributed over the decommissioning period in present value dollars in proportion to the cash flows from the most recent River Bend site-specific decommissioning cost estimate. The Texas-retail fraction of those decommissioning expenditures (42.73 percent, based on the Texas retail production demand allocator) is shown in Table 4 column denoted [3], and the column denoted [4] is the Texas retail share of decommissioning costs escalated at the 4.25 percent value compounded over the years until the expenditure.

The Public Utility Commission of Texas was asked to adopt the decommissioning revenue requirement as determined by the aforementioned factors.

As noted in Section 5 of the Agreement, the duration of the Agreement between ETI and Energy Gulf States Louisiana, L.L.C. is the life of River Bend plus any time required to decommission the plant.

2. The Agreement does not appear to specify that the proceeds must be deposited into the external sinking fund. Identify the external sinking fund used to hold the proceeds for decommissioning funding. Describe how the licensee assures that all proceeds for decommissioning funding from the Agreement are deposited into the external sinking fund, including who receives the proceeds, how often proceeds are received, how often proceeds are deposited into the external sinking fund, and the time between receipt and deposit. Describe the degree of discretion, if any, in depositing the proceeds into the fund. State whether the procedure is in written form, and if so, submit a copy of the procedure.

Response:

The external sinking fund used to hold the proceeds for decommissioning funding is the fund created by the Decommissioning Trust Agreement for River Bend Unit No. 1 ("Trust") between Entergy Gulf States Louisiana, L.L.C. and Mellon Bank, N.A. In 2007, Mellon Bank and The Bank of New York merged creating a new entity called The Bank of New York Mellon ("BNY Mellon"). BNY Mellon is the trustee of the fund and holds all of the proceeds of the fund.

Over the years, collections from customers have been regulated by three jurisdictional regulators – the Public Utility Commission of Texas ("PUCT"), the Louisiana Public Service Commission ("LPSC") and the Federal Energy Regulatory Commission ("FERC"). Each of the three regulators determines, through regulatory proceedings, the amount related to the decommissioning of River Bend that shall be collected annually from its respective customers. The approved amounts are then incorporated into the monthly electric rates (one twelfth of the annual approved amount) charged those customers. The amounts collected each month are deposited into the decommissioning fund held by BNY Mellon on or about the first day of the following month. Entergy Treasury personnel wire monthly the exact monthly amounts approved by the PUCT, LPSC and FERC to the fund. There is no discretion related to depositing the proceeds into the fund. This overall process is not in written form.

3. The Agreement does not appear to define whether the proceeds must be applied solely to decommissioning as defined in 10 CFR 50.2, or whether the proceeds may be applied to other costs. Describe the allocation of the proceeds to decommissioning as defined in 10 CFR 50.2; to the spent fuel management program; and to any other costs that are covered by the total amount. Describe the amount of discretion that may be exercised in allocating the proceeds to the three purposes described and identify who has the authority to make those decisions. Describe the methods used to identify the amounts held in the fund for each of the purposes listed. State whether the allocation and identification methods are in written form, and if so, submit copies of the methods.

Response:

The Agreement does not define whether the proceeds must be applied solely to decommissioning as defined in 10 CFR §50.2. There are no subaccounts or other segregation between various components of decommissioning costs within the River Bend trusts, but rather,

all of the trust funds are held for the entire decommissioning project under the assumption that the funding will be adequate to accomplish the entire decommissioning project, including license termination, spent fuel management, and site restoration. If the funding is estimated to be inadequate to complete the entire decommissioning project, the licensees would look to the applicable rate regulators for additional funding to complete the decommissioning. If for any reason the rate regulators do not provide additional funding, the licensees would take measures to place the plant in a SAFSTOR condition pending resolution of funding issues, and non-radiological decommissioning activities would be curtailed (such as site restoration activities). The first priority call on the fund assets would be for radiological decommissioning, followed by spent fuel management, followed by site restoration. To the extent that the licensees seek to use funds previously designated for radiological decommissioning as defined in 10 CFR §50.2, the licensee will seek an exemption under 10 CFR §50.12 to use those funds for other than radiological decommissioning.

Since there presently is no established division between decommissioning tasks within the trust funds, no allocation is presently made and therefore there is no one designated as having authority for making any allocation decisions. The methods described herein are not set out in written form.

4. The November 12, 2009 Plan for Decommissioning Funding Adjustment states that the Public Utilities Commission of Texas (PUCT) regulates approximately 45% of the licensee's share of decommissioning costs for the River Bend Station, and that ETI has the obligation for the Texas-jurisdictional share of the decommissioning obligation. However, the Agreement states that ETI is responsible for a 42.5% share of the decommissioning costs. Provide a resolution of the difference in percentage responsibility for ETI as stated in the two documents provided in the November 12, 2009 submittal.

Response:

The Texas-jurisdictional share for River Bend decommissioning shown in the November 12, 2009 Plan (Accession No. ML093200212) (45% of the 70% regulated share) was an approximate value. The controlling Agreement states that the value is 42.5% (of the 70% regulated share). The remainder of the 70% regulated share of the plant is subject to the jurisdiction of the Louisiana Public Service Commission and the Federal Energy Regulatory Commission.

5. The Agreement states that it is intended to cover a 42.5% share of the licensee's funds estimated to be needed for decommissioning. Calculate the amount of the 42.5% share based on the minimum amount required by § 50.75(c), as of December 31, 2009.

Response:

Entergy calculates the 42.5% share of the minimum amount required by § 50.75(c) as \$162.6 million as of December 31, 2009.

6. Describe how the Agreement requires ETI to pay for the decommissioning obligations specified in the contract notwithstanding the operational status either of the licensed power reactor to which the agreement pertains or force majeure provisions.

Response:

As described in response to RAI No. 2 in EGSL's Response to Request for Additional Information dated November 12, 2009 (Accession No. ML093200212), the capacity and energy from River Bend is priced pursuant to a FERC tariff under the Entergy System Agreement, denoted MSS-4. A copy of MSS-4 was provided as Enclosure 3 to EGSL's November 12, 2009 communication. MSS-4 provides, among other charges, a monthly capacity charge that is unrelated to any energy taken from the plant (energy is priced separately; see section 40.02(b) of MSS-4). Plant expenses (designated "OXF" in the formula), including decommissioning costs (designated "DGUIDE" in the formula), are calculated pursuant to section 40.05 of MSS-4, and the plant expenses then flow into the Monthly Capacity Charge calculated pursuant to section 40.06 of MSS-4. Plant expenses are charged on a \$/kW-month basis, depending on the amount of capacity purchased. The capacity purchased is indicated in the Power Purchase Agreement that was provided as Enclosure 2 to EGSL's November 12, 2009 communication. These capacity payments do not depend on the operational status of the plant.

Neither the Power Purchase Agreement nor MSS-4 contain any force majeure provisions, and it is not intended that any force majeure events be allowed to override the contractual and tariff provisions.

7. Describe the licensee's procedure for implementing Section 3 of the Agreement, particularly with respect to how an insufficiency of funds for ETI's share is determined, when the determination is made, and the amount of time within which ETI must pay a deficit to the licensee. State whether the procedure is in written form, and if so, submit a copy of the procedure.

Response:

There is no written procedure for implementation of Section 3 of the Agreement. When the Agreement was entered, it was expected that an insufficiency in decommissioning funding, if any, would be determined in conjunction with River Bend's periodic filings pursuant to 10 CFR §50.75(f), and that upon the determination of such deficiency, ETI would request additional decommissioning funding from the Public Utility Commission of Texas (as was done in December of 2009). There is no set time frame within which ETI must pay a deficit to the licensee.

8. The November 12, 2009 submittal stated that ETI planned to make a rate filing to the PUCT by the end of 2009. Provide a description of the rate filing, including a summary of the amounts requested, the date the filing was made, and the PUCT docket number of the case. Provide a calculation showing whether ETI's share of decommissioning costs, as of December 31, 2009, would be covered if the amount requested is authorized.

Response:

The filing requested decommissioning revenues in the amounts indicated in the response to question 1 above. The filing was made in December 2009, and was assigned PUCT Docket No. 37744. The following Tables 5-8 are similar to Tables 1-4 above, respectively, except that the December 31, 2009 NRC minimum value per § 50.75(c) (as indicated in the response to request number 5 above) is used, as well as the December 31, 2009 decommissioning trust fund values. As can be seen from Table 5 below, when these values are substituted into the model, a slightly lower revenue requirement is calculated (in the column denoted [1]). Therefore, if the amount requested is authorized, ETI's share of decommissioning costs will be met based on the December 31, 2009 NRC minimum value.

Table 5
(Assuming December 31, 2009 NRC Min. and Decom. Trust Fund Balances)

Entergy Texas, Inc.
River Bend Decommissioning Model — Texas Retail
Revenue Requirement, Fund Balance and Expenditure Summary
(\$000)

Line No	Year	Revenue Rqmt. [1]	Decommissioning Fund Balances			Decomm. Expend. [5]
			Non-Tax Qualified [2]	Tax Qualified [3]	Total [4]	
1	Beginning Balance		2,242	97,061	99,303	
2	2010	2,391	2,361	104,865	107,226	0
3	2011	2,391	2,490	113,458	115,947	0
4	2012	2,391	2,631	122,986	125,618	0
5	2013	2,391	2,783	133,232	136,015	0
6	2014	2,391	2,947	144,379	147,326	0
7	2015	2,391	3,122	156,293	159,415	0
8	2016	2,391	3,307	169,019	172,326	0
9	2017	2,391	3,504	182,624	186,127	0
10	2018	2,391	3,714	197,170	200,884	0
11	2019	2,391	3,937	212,719	216,655	0
12	2020	2,391	4,174	229,352	233,527	0
13	2021	2,391	4,427	247,140	251,567	0
14	2022	2,391	4,683	265,796	270,480	0
15	2023	2,391	4,930	284,492	289,422	0
16	2024	2,391	5,162	302,584	307,746	0
17	2025	1,594	0	315,174	315,174	9,673
18	2026	0	0	292,330	292,330	38,234
19	2027	0	0	225,756	225,756	80,861
20	2028	0	0	160,566	160,566	76,225
21	2029	0	0	115,783	115,783	52,629
22	2030	0	0	66,577	66,577	54,867
23	2031	0	0	30,766	30,766	39,064
24	2032	0	0	12,961	12,961	19,304
25	2033	0	0	1,181	1,181	12,409
26	2034	0	0	0	0	1,234

Table 6
(Assuming December 31, 2009 NRC Min. and Decom. Trust Fund Balances)

Entergy Texas, Inc.
River Bend Decommissioning Model — Texas Retail
Non-Tax Qualified Trust Detail
(\$000)

Line No	Year	Non-Tax Qualified Trust							
		Revenue Rqmt. [1]	Earning Rate [2]	Transfer To Trust [3]	Earnings [4]	Mgmt. Fee [5]	Net Additions [6]	Decomm. Expend. [7]	Balance [8]
1	Beginning Balance								2,242
2	2010	2,391	5.45%	0	124	4	119	0	2,361
3	2011	2,391	5.54%	0	133	4	128	0	2,490
4	2012	2,391	5.80%	0	146	5	142	0	2,631
5	2013	2,391	5.87%	0	157	5	152	0	2,783
6	2014	2,391	5.97%	0	169	5	164	0	2,947
7	2015	2,391	5.99%	0	179	5	174	0	3,122
8	2016	2,391	6.01%	0	190	5	185	0	3,307
9	2017	2,391	6.02%	0	202	5	197	0	3,504
10	2018	2,391	6.04%	0	215	5	210	0	3,714
11	2019	2,391	6.06%	0	228	5	223	0	3,937
12	2020	2,391	6.08%	0	243	6	237	0	4,174
13	2021	2,391	6.09%	0	258	6	253	0	4,427
14	2022	2,391	5.84%	0	262	6	257	0	4,683
15	2023	2,391	5.31%	0	252	6	246	0	4,930
16	2024	2,391	4.78%	0	238	6	232	0	5,162
17	2025	1,594	4.64%	0	242	6	236	5,398	0
18	2026	0	4.51%	0	0	0	0	0	0
19	2027	0	4.51%	0	0	0	0	0	0
20	2028	0	4.51%	0	0	0	0	0	0
21	2029	0	4.51%	0	0	0	0	0	0
22	2030	0	4.51%	0	0	0	0	0	0
23	2031	0	4.51%	0	0	0	0	0	0
24	2032	0	4.51%	0	0	0	0	0	0
25	2033	0	4.51%	0	0	0	0	0	0
26	2034	0	4.51%	0	0	0	0	0	0

Table 7
(Assuming December 31, 2009 NRC Min. and Decom. Trust Fund Balances)

Entergy Texas, Inc.
River Bend Decommissioning Model — Texas Retail
Tax Qualified Trust Detail
(\$000)

Line No	Year	Tax Qualified Trust								Qualifying Percent
		Revenue Rqmt. [1]	Earning Rate [2]	Trans To Trust [3]	Earnings [4]	Mgmt. Fee [5]	Net Additions [6]	Decomm. Expend. [7]	Bal [8]	
1	Beginning Balance								97,061	
2	2010	2,391	5.50%	2,391	5,477	65	7,804	0	104,865	100%
3	2011	2,391	5.83%	2,391	6,271	69	8,593	0	113,458	100%
4	2012	2,391	6.20%	2,391	7,212	74	9,529	0	122,986	100%
5	2013	2,391	6.29%	2,391	7,934	80	10,245	0	133,232	100%
6	2014	2,391	6.47%	2,391	8,842	86	11,147	0	144,379	100%
7	2015	2,391	6.50%	2,391	9,616	92	11,915	0	156,293	100%
8	2016	2,391	6.52%	2,391	10,434	99	12,726	0	169,019	100%
9	2017	2,391	6.54%	2,391	11,319	107	13,604	0	182,624	100%
10	2018	2,391	6.57%	2,391	12,270	114	14,547	0	197,170	100%
11	2019	2,391	6.59%	2,391	13,280	123	15,549	0	212,719	100%
12	2020	2,391	6.61%	2,391	14,374	132	16,634	0	229,352	100%
13	2021	2,391	6.63%	2,391	15,538	141	17,788	0	247,140	100%
14	2022	2,391	6.51%	2,391	16,417	152	18,657	0	265,796	100%
15	2023	2,391	6.08%	2,391	16,467	162	18,696	0	284,492	100%
16	2024	2,391	5.48%	2,391	15,873	172	18,092	0	302,584	100%
17	2025	1,594	5.03%	1,594	15,452	181	16,865	4,275	315,174	100%
18	2026	0	4.88%	0	15,568	178	15,390	38,234	292,330	100%
19	2027	0	4.88%	0	14,440	153	14,287	80,861	225,756	100%
20	2028	0	4.88%	0	11,151	116	11,035	76,225	160,566	100%
21	2029	0	4.88%	0	7,931	85	7,846	52,629	115,783	100%
22	2030	0	4.88%	0	5,719	59	5,660	54,867	66,577	100%
23	2031	0	4.88%	0	3,289	35	3,253	39,064	30,766	100%
24	2032	0	4.88%	0	1,520	20	1,499	19,304	12,961	100%
25	2033	0	4.88%	0	640	11	629	12,409	1,181	100%
26	2034	0	4.88%	0	58	5	53	1,234	0	100%

Table 8
(Assuming December 31, 2009 NRC Min. and Decom. Trust Fund Balances)

Entergy Texas, Inc.
River Bend Decommissioning Model — Texas Retail
Decommissioning Expenditures
(\$000)

Line No	Year	Cum. Nuclear Cost Esc. [1]	Decommissioning Expenditures		
			Estimate [2]	Texas Retail [3]	TX Retail Esc. [4]
1	2008	1.0000	0	0	0
2	2009	1.0425	0	0	0
3	2010	1.0868	0	0	0
4	2011	1.1330	0	0	0
5	2012	1.1812	0	0	0
6	2013	1.2314	0	0	0
7	2014	1.2837	0	0	0
8	2015	1.3383	0	0	0
9	2016	1.3952	0	0	0
10	2017	1.4545	0	0	0
11	2018	1.5163	0	0	0
12	2019	1.5807	0	0	0
13	2020	1.6479	0	0	0
14	2021	1.7179	0	0	0
15	2022	1.7909	0	0	0
16	2023	1.8670	0	0	0
17	2024	1.9463	0	0	0
18	2025	2.0290	11,157	4,767	9,673
19	2026	2.1152	42,302	18,076	38,234
20	2027	2.2051	85,818	36,670	80,861
21	2028	2.2988	77,600	33,158	76,225
22	2029	2.3965	51,394	21,961	52,629
23	2030	2.4984	51,394	21,961	54,867
24	2031	2.6046	35,100	14,998	39,064
25	2032	2.7153	16,638	7,109	19,304
26	2033	2.8307	10,259	4,384	12,409
27	2034	2.9510	979	418	1,234
	Total		382,641	163,502	384,500