

DATASHEET 1

**DATASHEET 1: CHECKLIST FOR STEP 1 REVIEW**

Unit: River Bend Station (30% non-regulated) Date of submittal: 3/30/2001

- 1. The minimum financial assurance (MFA) estimate pursuant to 10 CFR 50.75(b) & (c) 162.8m  
 Did the licensee identify the amount of estimated radiological funds? Yes  No
- 2. The total amount of dollars accumulated at the end of the appropriate year 169.8m
- 3. Schedule of the annual amounts remaining to be collected 0
- 4. Assumptions used in determining rates of escalation in decommissioning costs, rates of earnings on decommissioning funds, and rates of other factors used in funding projections: 2% RRR
- 5. Any contracts upon which the licensee is relying: Yes  or No
- 6. Any modifications to a licensee's method of providing decommissioning funding assurance: Yes  or No
- 7. Any material changes to trust agreements: Yes  or No

If a change has occurred, the reviewer will document on this sheet that a change has occurred and identify the reviewer who will evaluate the change

Review Performed By: [Signature]

Date: 8/20/2009  
9/10/09

B/8

Plant name: River Bend Station (Non-Regulated) 30% Docket Number: 50-458

Date of Operation: Month: 12 Day: 31 Year: 2008  
 Termination of Operations: 8 29 2025

	MWth	1986\$	ECI	Base Lx		Lx	Px	Fx		Ex		Bx
BWR	3091	\$131,819,000	109.3	1.98	0.65	2.16	1.649	1.988	0.13	1.805	0.22	11.198

NRC Mimimum: \$541,100,098

Licensee:	% Owned:	Category	Amount of NRC Minimum/Site Specific:	Amount in Trust Fund:
Entergy Gulf States Louisiana	30.00%	2	\$162,330,030	\$169,800,000
Licensee 3:			\$0	
Licensee 4:			\$0	
Licensee 5:			\$0	
Licensee 6:			\$0	

Step 1:  
Earnings Credit:

Trust Fund Balance:	Real Rate of Return per year	Years Left in License	Total Real Rate of Return:	Total Earnings:	Does Licensee Pass:
\$169,800,000	2%	16.66	1.39088	\$236,171,103	YES

Step 2:

Accumulation:

If annuity is not consistent, go to "Annuity" sheet

Value of Annuity per year	Real Rate of Return per year	Number of Annual Payments:	Total Annuity:
\$0	2%	0	\$0

Total Annuity	Real Rate of Return per year	Years remaining after annuity	Total Step 2
\$0	2%	0.00	\$0

Total Step 1 + Step 2	Does Licensee Pass:
\$236,171,103	YES

Step 3:  
Decom Period:

Total Earnings:	Real Rate of Return per year	Decom Period:	Total Real Rate of Return:	Total Earnings for Decom:
\$236,171,103	2%	7	0.14869	\$17,557,629

Total of Steps 1 thru 3:	Does Licensee Pass:	Shortfall:
\$253,728,732	YES	NO

Signature: 

Date: 8/20/09  
9/16/09