

DATASHEET 1

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

Unit: Palisades Nuclear Plant

Date of submittal: 3/30/2009

1. The minimum financial assurance (MFA) estimate pursuant to 10 CFR 50.75(b) & (c)  
376.92m

Did the licensee identify the amount of estimated radiological funds? Yes X No     

2. The total amount of dollars accumulated at the end of the appropriate year 218.80m

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:

2.1. RRR

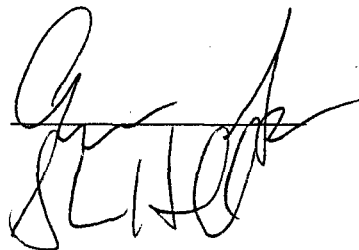
5. Any contracts upon which the licensee is relying: Yes      or No X

6. Any modifications to a licensee's method of providing decommissioning funding assurance:  
Yes      or No X

7. Any material changes to trust agreements: Yes      or No X

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:



Date:

8/21/2009  
9/4/09

B/5

Plant name: Palisades Nuclear Plant Docket Number: 50-255  
 Date of Operation: Month: 12 Day: 31 Year: 2008  
 Termination of Operations: 3 24 2031

	MWth	1986\$	ECI	Base Lx		Lx	Px	Fx		Ex		Bx
PWR	2565	\$97,572,000	107.6	2.08	0.65	2.24	1.649	1.988	0.13	1.791	0.22	9.872

NRC Mimimum: \$376,574,286

Licensee:	% Owned:	Category	Amount of NRC Minimum/Site Specific:	Amount in Trust Fund:
Entergy	100.00%	2	\$376,574,286	\$218,800,000
Licensee 2:			\$0	
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:
\$218,800,000	2%	22.23	1.55306	\$339,810,039	NO

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

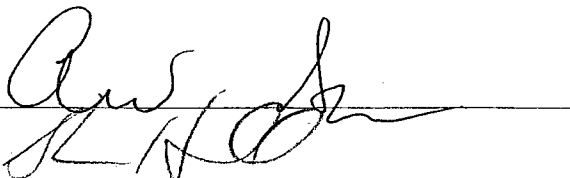
Total Step 1 + Step 2	Does Licensee Pass:
\$339,810,039	NO

Step 3:

Decom Period:

Total Earnings:	Real Rate of Return per year	Decom Period:	Total Real Rate of Return:	Total Earnings for Decom:
\$339,810,039	2%	7	0.14869	\$25,262,441

Total of Steps 1 thru 3:	Does Licensee Pass:	Shortfall:
\$365,072,480	NO	(\$11,501,806)

Signature: 

Date: 8/21/2009  
9/6/09