

Plant name: Palisades Nuclear Plant **Docket Number:** 50-255
Date of Operation: **Month:** 2 **Day:** 28 **Year:** 2011
Termination of Operations: **3** **24** **2031**

BWR/PWR	MWth	1986\$	ECI	Base Lx		Lx	Px	Latest Month Px	Base Px	Fx	Latest Month Fx	Base Fx		Ex		Bx
PWR	2565	\$97,572,000	111.3	2.08	0.65	2.32	1.676	191.4	114.2	3.049	250.0	82.0	0.13	2.253	0.22	12.28

NRC Minimum: \$438,996,952 **Site Specific:**

Licensee:	% Owned:	Category	Amount of NRC Minimum/Site Specific:	Amount in Trust Fund:
Entergy Nuclear Operations, Inc.	100.00%	2	\$438,996,952	\$279,200,000
			Total Fund Balance:	\$279,200,000

**Step 1:
Earnings Credit:**

Trust Fund Balance:	Real Rate of Return per year	Years Left in License	Total Earnings:	Does Licensee Pass:
\$279,200,000	2%	20.07	\$415,471,542	NO

**Step 2:
Accumulation:**

Value of Annuity per year (amount/See Annuity Sheet)

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

Total Annuity	Real Rate of Return per year	Years remaining after annuity	Total Step 2:
\$0	2%	20.07	\$0

Total Step 1 + Step 2	Does Licensee Pass:
\$415,471,542	NO

**Step 3:
Decom Period:**

Total Earnings:	Real Rate of Return per year	Decom Period:	Total Earnings for Decom:
\$415,471,542	2%	7	\$30,887,332

Total of Steps 1 thru 3:	Does Licensee Pass:	Shortfall:
\$446,358,874	YES	NO

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If licensee is granted greater than 2% RRR

Step 4:

Earnings Credit:

Trust Fund Balance:	Real Rate of Return per year	Years Left in License	Total Earnings:	Does Licensee Pass:
\$279,200,000	2.00%	20.07	\$415,471,542	NO

Step 5:

Accumulation:

Value of Annuity per year	Real Rate of Return per year	Number of Annual Payments:	Total Annuity:
\$0	2.00%	0	\$0

Total Annuity	Real Rate of Return per year	Years remaining after annuity	Total Step 5
\$0	2.00%	20.07	\$0

Total Step 4 + Step 5	Does Licensee Pass:
\$415,471,542	NO

Step 6:

Decom Period:

Total Earnings:	Real Rate of Return per year	Decom Period:	Total Earnings for Decom:
\$415,471,542	2.00%	7	\$30,887,332

Total of Steps 4 thru 6:	Does Licensee Pass:	Shortfall:
\$446,358,874	YES	NO