

Plant name:

Point Beach Nuclear Plant, Unit 1

Docket Number:

50-266

1

The minimum financial assurance (MFA) estimate pursuant to 10 CFR 50.75(b) & (c):

\$398,528,276

Did the licensee identify the amount of estimated radiological funds? (Y/N)

Y

2

The total amount of dollars accumulated at the end of the appropriate year: (see below)

Licensee:	% Owned:	Category:	Amount in Trust Fund:
NextEra	100.00%	2	\$260,164,914

Total Trust Fund Balance

\$260,164,914

3

Schedule of the annual amounts remaining to be collected: (provided/none)

none

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: (see below)

Rate of Return on Earnings	Escalation Rate	Rate(s) of Other Factors	Real Rate of Return	PUC Verified (Y/N)	Allowed through Decom (Y/N)	RAI Needed (Y/N)	Post-RAI		
							PUC Verified (Y/N)	Allowed through Decom (Y/N)	Rates Determined (Y/N)
			2.00%	N	Y	N			

5

Any contracts upon which the licensee is relying? (Y/N)

N

6

Any modifications to a licensee's method of providing decommissioning funding assurance? (Y/N)

N

7

Any material changes to trust agreements? (Y/N)

Y¹

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: (see below)

¹ 4/16/2009 the name of the qualified and non-qualified trusts changed from FPL Energy Point Beach, LLC to NextEra Energy Point Beach, LLC

The name of the trustee was changed from "Mellon Trust of Delaware, National Association" to "BNY Mellon Trust of Delaware" to reflect name change that followed the merger of Mellon Trust of Delaware with the Bank of New York (Delaware)

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Date of Operation:

Month: 12

Day: 31

Year: 2010

Termination of Operations:

10

5

2030

BWR/PWR	MWth	1986\$	ECI	Base Lx		Lx	Px	Latest Month Px	Base Px	Fx	Latest Month Fx	Base Fx		Ex		Bx
PWR	1540	\$88,552,000	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:

\$398,414,074

Site Specific:

Licensee:	% Owned:	Category	Amount of NRC Minimum/Site Specific:	Amount in Trust Fund:
NextEra	100.00%	2	\$398,414,074	\$260,164,914
			Total Fund Balance:	\$260,164,914

Step 1:
Earnings Credit:

Trust Fund Balance:	Real Rate of Return per year	Years Left in License	Total Earnings:	Does Licensee Pass:
\$260,164,914	2%	19.76	\$384,774,414	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:
\$0	2%	0	\$0

Total Annuity	Real Rate of Return per year	Years remaining after annuity	Total Step 2:
\$0	2%	19.76	\$0

Total Step 1 + Step 2	Does Licensee Pass:
\$384,774,414	NO

Step 3:
Decom Period:

Total Earnings:	Real Rate of Return per year	Decom Period:	Total Earnings for Decom:
\$384,774,414	2%	7	\$28,605,220

Total of Steps 1 thru 3:	Does Licensee Pass:	Shortfall:
\$413,379,634	YES	NO

Signature: Aaron Szabo
Date: 3/25/2011
Signature: Kosmas Lois
Date: 6/23/2011

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2030

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:
\$260,164,914	2.00%	19.76	\$384,774,414	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%	19.76	\$0	
			Total Step 4 + Step 5	Does Licensee Pass:
			\$384,774,414	NO
Step 6: Decom Period:				
Total Earnings:	Real Rate of Return per year	Decom Period:	Total Earnings for Decom:	
\$384,774,414	2.00%	7	\$28,605,220	
			Total of Steps 4 thru 6:	Does Licensee Pass: Shortfall:
			\$413,379,634	YES NO

Signature: Aaron Szabo
Date: 3/25/2011
Signature: Kosmas Lois
Date: 6/23/2011