

Decommissioning Funding Assurance Analysis

As of December 31, 2011

For

Plant Name: **Indian Point Unit 1** **Docket Number:** **50-003**

1 Estimated Cost of Remaining Decommissioning Activities as Stated in Most Recent SSCE update: \$476,840,000

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

Licensee:	% Owned:	Amount in Trust Fund:
Entergy Nuclear Operations	100.00%	\$300,761,000

Total Trust Fund Balance \$300,761,000

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
2.00%	0.00%	N/A	2.00%

5 Any contracts upon which the licensee is relying pursuant to 10 CFR 50.75(e)(1)(v): None

6 Any modifications to licensee's method of providing financial assurance since last report: None

7 Any material changes to trust agreements: None

DECOMMISSIONING STATUS

Current Status of Reactor (DECOM, SAFSTOR, ENTOMB): SAFSTOR

Projected/Actual Start-Date of Decommissioning Activities (Year): 2066

Projected End-Date of Decommissioning Activities (Year): 2073

Signature: _____

Date: _____

Indian Point Unit 1
Decommissioning/SAFSTOR Cost Analysis
*(Beginning Balance - Cost) * (1 + ERR) = End Balance*

Reporting Year: **2012**
Current Amount Reported in DTF: **\$300,761,000**
Rate of Return During SAFSTOR/Decom: **2.00%**
Projected End-Date of Decom Activities: **2073**
Escalation Rate (if applicable): **0.00%**
Real Rate of Return: **2.00%**

Year / Payment #	Year	Beginning Balance:	Payment Amount:	Rate of Return on Earnings:	Projected Earnings:	End Balance:
1	2012	\$300,761,000	\$0	2.00%	\$6,015,220.00	\$306,776,220
2	2013	\$306,776,220	\$1,150,000	2.00%	\$6,112,524.40	\$311,738,744
3	2014	\$311,738,744	\$4,600,000	2.00%	\$6,142,774.89	\$313,281,519
4	2015	\$313,281,519	\$4,600,000	2.00%	\$6,173,630.39	\$314,855,150
5	2016	\$314,855,150	\$2,888,000	2.00%	\$6,239,342.99	\$318,206,493
6	2017	\$318,206,493	\$2,880,000	2.00%	\$6,306,529.85	\$321,633,023
7	2018	\$321,633,023	\$2,880,000	2.00%	\$6,375,060.45	\$325,128,083
8	2019	\$325,128,083	\$2,880,000	2.00%	\$6,444,961.66	\$328,693,045
9	2020	\$328,693,045	\$2,888,000	2.00%	\$6,516,100.89	\$332,321,146
10	2021	\$332,321,146	\$2,880,000	2.00%	\$6,588,822.91	\$336,029,968
11	2022	\$336,029,968	\$2,880,000	2.00%	\$6,662,999.37	\$339,812,968
12	2023	\$339,812,968	\$2,880,000	2.00%	\$6,738,659.36	\$343,671,627
13	2024	\$343,671,627	\$2,888,000	2.00%	\$6,815,672.54	\$347,599,300
14	2025	\$347,599,300	\$2,880,000	2.00%	\$6,894,385.99	\$351,613,686
15	2026	\$351,613,686	\$2,880,000	2.00%	\$6,974,673.71	\$355,708,359
16	2027	\$355,708,359	\$2,880,000	2.00%	\$7,056,567.19	\$359,884,927
17	2028	\$359,884,927	\$2,888,000	2.00%	\$7,139,938.53	\$364,136,865
18	2029	\$364,136,865	\$2,880,000	2.00%	\$7,225,137.30	\$368,482,002
19	2030	\$368,482,002	\$2,880,000	2.00%	\$7,312,040.05	\$372,914,042
20	2031	\$372,914,042	\$2,880,000	2.00%	\$7,400,680.85	\$377,434,723
21	2032	\$377,434,723	\$2,888,000	2.00%	\$7,490,934.47	\$382,037,658
22	2033	\$382,037,658	\$2,880,000	2.00%	\$7,583,153.16	\$386,740,811
23	2034	\$386,740,811	\$2,880,000	2.00%	\$7,677,216.22	\$391,538,027
24	2035	\$391,538,027	\$2,880,000	2.00%	\$7,773,160.54	\$396,431,188
25	2036	\$396,431,188	\$2,888,000	2.00%	\$7,870,863.75	\$401,414,051
26	2037	\$401,414,051	\$2,880,000	2.00%	\$7,970,681.03	\$406,504,732
27	2038	\$406,504,732	\$2,880,000	2.00%	\$8,072,494.65	\$411,697,227
28	2039	\$411,697,227	\$2,880,000	2.00%	\$8,176,344.54	\$416,993,572
29	2040	\$416,993,572	\$2,888,000	2.00%	\$8,282,111.43	\$422,387,683
30	2041	\$422,387,683	\$2,880,000	2.00%	\$8,390,153.66	\$427,897,837
31	2042	\$427,897,837	\$2,880,000	2.00%	\$8,500,356.74	\$433,518,194
32	2043	\$433,518,194	\$2,880,000	2.00%	\$8,612,763.87	\$439,250,957
33	2044	\$439,250,957	\$2,888,000	2.00%	\$8,727,259.15	\$445,090,217
34	2045	\$445,090,217	\$2,839,000	2.00%	\$8,845,024.33	\$451,096,241
35	2046	\$451,096,241	\$1,994,000	2.00%	\$8,982,044.82	\$458,084,286
36	2047	\$458,084,286	\$1,994,000	2.00%	\$9,121,805.71	\$465,212,091
37	2048	\$465,212,091	\$2,000,000	2.00%	\$9,264,241.83	\$472,476,333
38	2049	\$472,476,333	\$1,994,000	2.00%	\$9,409,646.66	\$479,891,980
39	2050	\$479,891,980	\$1,994,000	2.00%	\$9,557,959.60	\$487,455,939
40	2051	\$487,455,939	\$1,994,000	2.00%	\$9,709,238.79	\$495,171,178
41	2052	\$495,171,178	\$2,000,000	2.00%	\$9,863,423.57	\$503,034,602
42	2053	\$503,034,602	\$1,994,000	2.00%	\$10,020,812.04	\$511,061,414
43	2054	\$511,061,414	\$1,994,000	2.00%	\$10,181,348.28	\$519,248,762
45	2055	\$519,248,762	\$1,994,000	2.00%	\$10,345,095.24	\$527,599,857

46	2056	\$527,599,857	\$2,000,000	2.00%	\$10,511,997.15	\$536,111,855
47	2057	\$536,111,855	\$1,994,000	2.00%	\$10,682,357.09	\$544,800,212
48	2058	\$544,800,212	\$1,994,000	2.00%	\$10,856,124.23	\$553,662,336
49	2059	\$553,662,336	\$1,994,000	2.00%	\$11,033,366.72	\$562,701,703
50	2060	\$562,701,703	\$2,000,000	2.00%	\$11,214,034.05	\$571,915,737
51	2061	\$571,915,737	\$1,994,000	2.00%	\$11,398,434.73	\$581,320,171
52	2062	\$581,320,171	\$1,994,000	2.00%	\$11,586,523.43	\$590,912,695
53	2063	\$590,912,695	\$1,994,000	2.00%	\$11,778,373.90	\$600,697,069
54	2064	\$600,697,069	\$2,000,000	2.00%	\$11,973,941.37	\$610,671,010
55	2065	\$610,671,010	\$1,994,000	2.00%	\$12,173,540.20	\$620,850,550
56	2066	\$620,850,550	\$20,457,000	2.00%	\$12,007,871.01	\$612,401,421
57	2067	\$612,401,421	\$73,335,000	2.00%	\$10,781,328.43	\$549,847,750
58	2068	\$549,847,750	\$159,587,000	2.00%	\$7,805,214.99	\$398,065,965
59	2069	\$398,065,965	\$18,613,000	2.00%	\$7,589,059.29	\$387,042,024
60	2070	\$387,042,024	\$18,613,000	2.00%	\$7,368,580.48	\$375,797,604
61	2071	\$375,797,604	\$18,613,000	2.00%	\$7,143,692.09	\$364,328,297
62	2072	\$364,328,297	\$18,632,000	2.00%	\$6,913,925.93	\$352,610,223
63	2073	\$352,610,223	\$12,299,000	2.00%	\$6,806,224.45	\$347,117,447

Projected End-Balance of DTF: **\$347,117,447**

Financial Assurance Met (Y/N): **Y**

Signature: Shawn W. Harwell

Date: 5/2/2012

Signature: Michael A. Dusaniwskyj

Date: 5/7/2012