

## BLUE RIBBON COMMISSION – Request for Information

1)

- **Request:** The current balance of the Nuclear Waste Fund (NWF).
- **Response:** The balance of the Nuclear Waste Fund \$24.56 billion as of November 2010. (Source: U.S. DOE OCRWM Annual Financial Report for Years Ended September 30, 2010 and 2009)
- **Request:** The NWF fee projections of future fee receipts.
- **Response:** The following table provides projections of future spent fuel disposal fee receipts. (Source: 2008 Fee Adequacy analysis, based on projected spent nuclear fuel discharges, including discharges from the 47 reactors with license extensions as of January 2007 totaling 109,300 MTHM CSNF; no new nuclear plants, and a National Adjustment Factor of 95.5% and a continuation of the one-mill/kilowatt hour fee without adjustment)

Fiscal Year	Projected kwh Fee Revenue by Calendar Year, YOES\$M
2011	765.3
2012	758.7
2013	752.2
2014	725.3
2015	716.4
2016	702.1
2017	686.4
2018	685.6
2019	686.7
2020	679.0
2021	664.3
2022	633.0
2023	615.2
2024	584.2
2025	510.0
2026	466.3
2027	403.4
2028	382.2
2029	356.7
2030	326.0
2031	308.3
2032	300.9
2033	247.5

Fiscal Year	Projected kwh Fee Revenue by Calendar Year, YOES\$M
2034	198.0
2035	157.3
2036	131.4
2037	112.8
2038	88.8
2039	79.9
2040	77.3
2041	62.9
2042	54.4
2043	38.1
2044	34.3
2045	25.3
2046	8.5

- **Request:**     **The Annual earnings of the NWF at its current level.**
  
- **Response:**   **The Annual interest earnings on the balance of the NWF for FY 2010 were \$1.193 billion. (Source: U.S. DOE OCRWM Annual Financial Report for Years Ended September 30, 2010 and 2009)**

- **Request:** Past annual fee payments into the NWF.
  
- **Response:** Past annual fee payments into the NWF are provided in the table below. (Source: *OCRWM Summary of Program Financial & Budget Information, as of June 30, 2010*)

Fiscal Year	One-Mil Fees (dollars in YOE millions*)
1983	74
1984	330
1985	367
1986	362
1987	435
1988	498
1989	513
1990	570
1991	594
1992	560
1993	466
1994	418
1995	615
1996	633
1997	596
1998	600
1999	662
2000	702
2001	689
2002	712
2003	731
2004	732
2005	736
2006	752
2007	754
2008	763
2009	770
2010	754
Cum-to- 9/30/2010	\$16,388
	*Rounded

- **Request:** Annual defense-related appropriations for the high level waste program.
  
- **Response:** The Table below provides the historical annual defense-related appropriations for the high level waste program.. ( Source: *OCRWM Summary of Program Financial & Budget Information, as of June 30, 2010*)

Fiscal Year	Defense Nuclear Waste Appropriation (dollars in YOE millions*)
1983	
1984	
1985	
1986	
1987	
1988	
1989	
1990	
1991	
1992	
1993	100
1994	120
1995	129
1996	173
1997	200
1998	190
1999	189
2000	112
2001	200
2002	280
2003	313
2004	388
2005	229
2006	347
2007	347
2008	199
2009	143
2010	99
Cum-to-9/30/2010	\$3,756
	*Rounded

- **Request: One-time nuclear waste fees currently payable.**
  
- **Response: One-time nuclear waste fees currently payable, including outstanding interest were \$3.2 billion as of September 30, 2010.** (Source: *U.S. DOE OCRWM Annual Financial Report for Years Ended September 30, 2010 and 2009.*)
  
- **Request: Annual appropriations from the NWF since its inception.**
  
- **Response: The table below provides the annual appropriations from the NWF since its inception.** (Source: *OCRWM Summary of Program Financial & Budget Information, as of June 30, 2010*)

Fiscal Year	NWF Appropriation (dollars in YOE millions*)
1983	241
1984	319
1985	328
1986	499
1987	499
1988	360
1989	367
1990	295
1991	243
1992	275
1993	275
1994	260
1995	393
1996	151
1997	182
1998	156
1999	168
2000	236
2001	191
2002	95
2003	144
2004	189
2005	343
2006	99
2007	99
2008	187
2009	145
2010	99
Total Appropriation	\$6,837
	*Rounded

**2) Request: Civilian waste standard contract settlements and litigation**

- **Request: The most recent annual liabilities report based on data from past settlements.**

**Response: The current estimate of total liabilities resulting from the delay in beginning waste acceptance is \$15.4 billion. [See attachment 1 – Memo]**

**3) Request: Repository cost projections**

**Response: Yucca Mountain Cost projections - See attachment 2 – Chart B-1**

The annual disposal cost numbers that supported the 2008 fee adequacy analysis, i.e. the 2008 equivalent of Table C-1, Annual Cost Profile, in the 2001 Total System Lifecycle Cost report, showing the annual breakdown in projected disposal costs between MGR, WAST, and PI & I. ( Source: *Analysis of the Total System Life Cycle Cost of the Civilian Radioactive Waste Management Program, Fiscal Year 2007, June 2008*)