

Table 7

FY 2012

Calculation

of

Repayable Replacements Dollars

Table # 7
(Replaces Table A.3 in Appendix A)

CALCULATION OF REPAYABLE REPLACEMENT AMOUNTS

| (1) | (2) | (3) | (4) | (5) |
|--|---|--|--|-------------------------------|
| Fiscal Year | Annual Replacement Amount to be Amortized | Sum of Annual Principal Payments Recovered Based on Amortization of Replacement Amount | Repayable Advance Amount Cols (2 - 3) | Cumulative Repayable Advances |
| | \$ | \$ | \$ | \$ |
| <u>Historical Expense:</u> | | | | |
| 1989 | 1,744,871 | 1,959 | 1,742,912 | 1,742,912 |
| 1990 | 3,347,645 | 6,434 | 3,341,211 | 5,084,123 |
| 1991 | 2,240,603 | 10,015 | 2,230,588 | 7,314,711 |
| 1992 | 174,377 | 11,163 | 163,214 | 7,477,925 |
| 1993 | 2,708,728 | 17,090 | 2,691,638 | 10,169,563 |
| 1994 | 5,851,590 | 32,355 | 5,819,235 | 15,988,798 |
| 1995 | 5,832,686 | 48,110 | 5,784,576 | 21,773,374 |
| 1996 | 4,101,862 | 59,998 | 4,041,864 | 25,815,238 |
| 1997 | 21,460,909 | 119,743 | 21,341,166 | 47,156,405 |
| 1998 | 4,068,478 | 139,000 | 3,929,478 | 51,085,883 |
| 1999 | 2,799,682 | 158,828 | 2,640,854 | 53,726,737 |
| 2000 | 7,651,285 | 198,973 | 7,452,312 | 61,179,050 |
| 2001 | 3,290,264 | 223,406 | 3,066,858 | 64,245,907 |
| 2002 | 2,473,225 | 248,709 | 2,224,516 | 66,470,423 |
| 2003 | 3,153,914 | 278,834 | 2,875,080 | 69,345,503 |
| 2004 | 2,569,674 | 310,862 | 2,258,812 | 71,604,315 |
| 2005 | 2,639,725 | 344,197 | 2,295,528 | 73,899,843 |
| 2006 | 4,335,357 | 390,864 | 3,944,493 | 77,844,336 |
| 2007 | 3,318,829 | 433,385 | 2,885,444 | 80,729,780 |
| 2008 | 5,760,722 | 490,638 | 5,270,084 | 85,999,864 |
| 2009 | 6,908,500 | 561,286 | 6,347,214 | 92,347,078 |
| 2010 | 6,140,371 | 637,351 | 5,503,020 | 97,850,098 |
| 2011 | 6,283,219 | 716,769 | 5,566,450 | 103,416,548 |
| 2012 | 5,179,890 | 794,764 | 4,385,126 | 107,801,674 |
| Subtotal | \$114,036,406 | \$6,234,732 | | \$107,801,674 |
| <u>Budgeted Expense:</u> | | | | |
| 2013 | 6,449,341 | 900,218 | 5,549,123 | 113,350,797 |
| 2014 | 10,433,251 | 1,045,800 | 9,387,451 | 122,738,249 |
| 2015 | 11,395,200 | 1,206,050 | 10,189,150 | 132,927,398 |
| 2016 | 9,954,240 | 1,360,218 | 8,594,022 | 141,521,420 |
| 2017 | 13,314,621 | 1,550,827 | 11,763,794 | 153,285,214 |
| 2018 | 9,048,960 | 1,711,506 | 7,337,454 | 160,622,669 |
| 2019 | 7,480,320 | 1,865,416 | 5,614,904 | 166,237,572 |
| 2020 | 4,664,640 | 2,001,470 | 2,663,170 | 168,900,743 |
| 2021 | 1,486,080 | 2,116,084 | (630,004) | 168,270,738 |
| 2022 | 1,472,640 | 2,236,874 | (764,234) | 167,506,504 |
| 2023 | 1,824,960 | 2,367,464 | (542,504) | 166,964,001 |
| <u>Notes:</u> | | | | |
| Col. (1) This column provides the beginning year for amortization of the replacement expense | | | | |
| Col. (2) Provides, from Table #4, the replacement expense that is to be amortized. | | | | |
| Col. (3) Total annual principal amount, from Table #6, which would have been paid by the Contractors each year had appropriations been available to fund the replacement cost. | | | | |
| Col. (4) Displays the difference between the annual replacement expense to be amortized, shown in column (2), and the principal payments shown in column (3). The difference represents an amount funded by the Contractors that is in excess of the amount that would have been paid by the Contractors if replacement were funded by appropriations and amortized. | | | | |
| Col. (5) This is the reimbursement due to the present Hoover Power Contractors by the Post-2017 Contractors having a payment obligation as set out in Section 6.4, of the Boulder Canyon Project Implementation Agreement. | | | | |