

**2007 Supplemental Wholesale Power Rate Case  
Final Proposal**

**FY 2009 REVENUE REQUIREMENT  
STUDY DOCUMENTATION**

**Volume 2**

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September 2008

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**1. REPAYMENT STUDY INPUT FILES, CURRENT STUDY, FY 2007**

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**2. REPAYMENT STUDY RESULTS, CURRENT STUDY, FY 2007**

This chapter was not revised as part of the Supplemental Proposal.

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**3. REPAYMENT STUDY INPUT FILES, CURRENT STUDY, FY 2008**

This chapter was not revised as part of the Supplemental Proposal.

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**4. REPAYMENT STUDY RESULTS, CURRENT YEAR, FY 2008**

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**5. REPAYMENT STUDY INPUT FILES, CURRENT YEAR, FY 2009**

BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
ALBENI FALLS	25,494	-	6.910%	2005	No	1955	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1956	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1957	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1958	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1959	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1960	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1961	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1962	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1963	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1964	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1965	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1966	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1967	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1968	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1969	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1970	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1971	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1972	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1973	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1974	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1975	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1976	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1977	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1978	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1979	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1980	-	-	-
ALBENI FALLS	10	-	6.910%	2005	Yes	1981	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1982	-	-	-
ALBENI FALLS	11	-	6.910%	2005	Yes	1983	-	-	-
ALBENI FALLS	7	-	6.910%	2005	No	1985	-	-	-
ALBENI FALLS	293	-	6.910%	2005	No	1986	-	-	-
ALBENI FALLS	15	-	8.888%	2005	Yes	1987	-	-	-
ALBENI FALLS	12	-	6.910%	2005	No	1987	-	-	-
ALBENI FALLS	328	-	8.500%	2005	Yes	1988	-	-	-
ALBENI FALLS	221	-	9.250%	2005	Yes	1989	-	-	-
ALBENI FALLS	1,287	-	8.875%	2005	No	1990	-	-	-
ALBENI FALLS	111	-	8.750%	2005	No	1991	-	-	-
ALBENI FALLS	43	-	8.750%	2005	Yes	1991	-	-	-
ALBENI FALLS	106	-	8.500%	2005	No	1992	-	-	-
ALBENI FALLS	7	-	8.500%	2005	Yes	1992	-	-	-
ALBENI FALLS	714	-	7.875%	2005	Yes	1993	-	-	-
ALBENI FALLS	295	-	7.875%	2005	No	1993	-	-	-
ALBENI FALLS	173	-	7.125%	2019	No	1994	-	-	-
ALBENI FALLS	61	-	7.125%	2019	Yes	1994	-	-	-
ALBENI FALLS	51	-	7.890%	2010	No	1995	-	-	-
ALBENI FALLS	17	-	7.090%	2010	No	1995	-	-	-
ALBENI FALLS	1,105	1,105	7.150%	2045	No	1995	-	-	-
ALBENI FALLS	531	531	7.150%	2045	No	1995	-	-	-
ALBENI FALLS	443	443	7.150%	2045	No	1995	-	-	-
ALBENI FALLS	130	-	7.290%	2016	No	1996	-	-	-
ALBENI FALLS	431	431	7.150%	2047	No	1997	-	-	-
ALBENI FALLS	481	481	5.125%	2055	No	2005	-	-	-
BOISE	1,249	-	3.000%	1962	No	1912	-	-	-

BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
BOISE	285	-	3.000%	1962	No	1912	-	-	-
BOISE	832	-	3.000%	1976	No	1926	-	-	-
BOISE	190	-	3.000%	1976	No	1926	-	-	-
BOISE	416	-	3.000%	2000	No	1950	-	-	-
BOISE	95	-	3.000%	2000	No	1950	-	-	-
BOISE	1,873	-	3.000%	2001	No	1951	-	-	-
BOISE	428	-	3.000%	2001	No	1951	-	-	-
BOISE	11	-	3.000%	2001	No	1952	-	-	-
BOISE	3	-	3.000%	2001	No	1952	-	-	-
BOISE	11	-	3.000%	2001	No	1953	-	-	-
BOISE	3	-	3.000%	2001	No	1953	-	-	-
BOISE	11	-	3.000%	2001	No	1954	-	-	-
BOISE	3	-	3.000%	2001	No	1954	-	-	-
BOISE	11	-	3.000%	2001	No	1955	-	-	-
BOISE	3	-	3.000%	2001	No	1955	-	-	-
BOISE	11	-	3.000%	2001	No	1956	-	-	-
BOISE	3	-	3.000%	2001	No	1956	-	-	-
BOISE	11	-	3.000%	2001	No	1957	-	-	-
BOISE	3	-	3.000%	2001	No	1957	-	-	-
BOISE	11	-	3.000%	2001	No	1958	-	-	-
BOISE	3	-	3.000%	2001	No	1958	-	-	-
BOISE	11	-	3.000%	2001	No	1959	-	-	-
BOISE	3	-	3.000%	2001	No	1959	-	-	-
BOISE	11	-	3.000%	2001	No	1960	-	-	-
BOISE	3	-	3.000%	2001	No	1960	-	-	-
BOISE	11	-	3.000%	2001	No	1961	-	-	-
BOISE	3	-	3.000%	2001	No	1961	-	-	-
BOISE	11	-	3.000%	2001	No	1962	-	-	-
BOISE	3	-	3.000%	2001	No	1962	-	-	-
BOISE	11	-	3.000%	2001	No	1963	-	-	-
BOISE	3	-	3.000%	2001	No	1963	-	-	-
BOISE	11	-	3.000%	2001	No	1964	-	-	-
BOISE	3	-	3.000%	2001	No	1964	-	-	-
BOISE	11	-	3.000%	2001	No	1965	-	-	-
BOISE	3	-	3.000%	2001	No	1965	-	-	-
BOISE	11	-	3.000%	2001	No	1966	-	-	-
BOISE	3	-	3.000%	2001	No	1966	-	-	-
BOISE	11	-	3.000%	2001	No	1967	-	-	-
BOISE	3	-	3.000%	2001	No	1967	-	-	-
BOISE	11	-	3.000%	2001	No	1968	-	-	-
BOISE	3	-	3.000%	2001	No	1968	-	-	-
BOISE	11	-	3.000%	2001	No	1969	-	-	-
BOISE	3	-	3.000%	2001	No	1969	-	-	-
BOISE	11	-	3.000%	2001	No	1970	-	-	-
BOISE	3	-	3.000%	2001	No	1970	-	-	-
BOISE	11	-	3.000%	2001	No	1971	-	-	-
BOISE	3	-	3.000%	2001	No	1971	-	-	-
BOISE	11	-	3.000%	2001	No	1972	-	-	-
BOISE	3	-	3.000%	2001	No	1972	-	-	-
BOISE	11	-	3.000%	2001	No	1973	-	-	-
BOISE	3	-	3.000%	2001	No	1973	-	-	-
BOISE	11	-	3.000%	2001	No	1974	-	-	-
BOISE	3	-	3.000%	2001	No	1974	-	-	-

BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
BOISE	11	-	3.000%	2001	No	1975	-	-	-
BOISE	3	-	3.000%	2001	No	1975	-	-	-
BOISE	11	-	3.000%	2001	No	1976	-	-	-
BOISE	3	-	3.000%	2001	No	1976	-	-	-
BOISE	11	-	3.000%	2001	No	1977	-	-	-
BOISE	3	-	3.000%	2001	No	1977	-	-	-
BOISE	11	-	3.000%	2001	No	1978	-	-	-
BOISE	3	-	3.000%	2001	No	1978	-	-	-
BOISE	11	-	3.000%	2001	No	1979	-	-	-
BOISE	3	-	3.000%	2001	No	1979	-	-	-
BOISE	18	-	3.000%	2001	No	1980	-	-	-
BOISE	4	-	3.000%	2001	No	1980	-	-	-
BOISE	8	-	3.000%	2001	No	1981	-	-	-
BOISE	2	-	3.000%	2001	No	1981	-	-	-
BOISE	1	-	3.000%	2001	No	1982	-	-	-
BOISE	1	-	3.000%	2001	No	1982	-	-	-
BOISE	1	-	3.000%	2001	No	1983	-	-	-
BOISE	1,325	-	10.750%	2001	No	1984	-	-	-
BOISE	303	-	10.750%	2001	No	1984	-	-	-
BOISE	94	-	6.710%	2001	No	1986	-	-	-
BOISE	3	-	8.500%	2001	No	1988	-	-	-
BOISE	3,264	-	9.250%	2001	No	1989	-	-	-
BOISE	38	-	8.875%	2001	No	1990	-	-	-
BOISE	50	-	8.750%	2001	No	1991	-	-	-
BOISE	418	-	7.875%	2001	No	1993	-	-	-
BOISE	7	-	7.125%	1999	Yes	1994	-	-	-
BOISE	656	656	7.150%	2046	No	1996	-	-	-
BOISE	442	442	7.150%	2046	No	1996	-	-	-
BOISE	-	-	6.950%	2046	No	1996	-	-	-
BOISE	2,272	2,272	7.150%	2047	No	1997	-	-	-
BOISE	9	-	6.950%	2047	No	1997	-	-	-
BOISE	903	903	5.125%	2055	No	2005	-	-	-
BOISE	15	15	4.500%	2056	No	2006	-	-	-
BOISE	76	76	5.000%	2057	No	2007	-	-	-
BONNEVILLE	11,726	-	2.500%	1988	No	1938	-	-	-
BONNEVILLE	130	-	2.500%	1988	No	1938	-	-	-
BONNEVILLE	17,589	-	2.500%	1991	No	1941	-	-	-
BONNEVILLE	196	-	2.500%	1991	No	1941	-	-	-
BONNEVILLE	5,863	-	2.500%	1992	No	1942	-	-	-
BONNEVILLE	65	-	2.500%	1992	No	1942	-	-	-
BONNEVILLE	17,589	-	2.500%	1993	No	1943	-	-	-
BONNEVILLE	196	-	2.500%	1993	No	1943	-	-	-
BONNEVILLE	5,860	-	2.500%	1994	No	1944	-	-	-
BONNEVILLE	65	-	2.500%	1994	No	1944	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1945	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1945	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1946	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1946	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1947	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1947	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1948	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1948	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1949	-	-	-



BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
BONNEVILLE	1	-	2.500%	1994	No	1949	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1950	-	-	-
BONNEVILLE	11	-	2.500%	1994	No	1950	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1951	-	-	-
BONNEVILLE	11	-	2.500%	1994	No	1951	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1952	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1952	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1953	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1953	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1954	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1954	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1955	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1955	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1956	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1956	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1957	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1957	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1958	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1958	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1959	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1959	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1960	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1960	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1961	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1961	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1962	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1962	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1963	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1963	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1964	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1964	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1965	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1965	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1966	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1966	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1967	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1967	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1968	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1968	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1969	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1969	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1970	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1970	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1971	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1971	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1972	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1972	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1973	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1973	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1974	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1974	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1975	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1975	-	-	-

BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
BONNEVILLE	81	-	2.500%	1994	No	1976	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1976	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1977	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1977	-	-	-
BONNEVILLE	15,670	15,670	7.150%	2027	No	1977	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1978	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1978	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1979	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1979	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1980	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1980	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1981	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1981	-	-	-
BONNEVILLE	82	-	2.500%	1994	No	1982	-	-	-
BONNEVILLE	2	-	2.500%	1994	No	1982	-	-	-
BONNEVILLE	81	-	2.500%	1994	No	1983	-	-	-
BONNEVILLE	1	-	2.500%	1994	No	1983	-	-	-
BONNEVILLE	873	-	10.750%	1994	No	1984	-	-	-
BONNEVILLE	10	-	10.750%	1994	No	1984	-	-	-
BONNEVILLE	119	-	2.500%	1994	No	1985	-	-	-
BONNEVILLE	454	-	11.375%	1994	No	1986	-	-	-
BONNEVILLE	555	-	2.500%	1994	No	1986	-	-	-
BONNEVILLE	26	-	8.875%	1994	No	1987	-	-	-
BONNEVILLE	260	-	2.500%	1994	No	1987	-	-	-
BONNEVILLE	4,199	-	8.500%	1994	No	1988	-	-	-
BONNEVILLE	10	-	8.500%	1994	No	1988	-	-	-
BONNEVILLE	877	-	9.250%	1994	No	1989	-	-	-
BONNEVILLE	651	-	8.875%	1994	No	1990	-	-	-
BONNEVILLE	519	-	8.875%	1994	No	1990	-	-	-
BONNEVILLE	3,193	-	8.750%	1994	No	1991	-	-	-
BONNEVILLE	35	-	8.750%	1994	No	1991	-	-	-
BONNEVILLE	99	-	8.500%	1994	No	1992	-	-	-
BONNEVILLE	25	-	8.500%	1994	No	1992	-	-	-
BONNEVILLE	5,011	-	7.875%	2018	No	1993	-	-	-
BONNEVILLE	536	-	7.125%	2029	No	1994	-	-	-
BONNEVILLE	8	-	7.330%	2000	No	1995	-	-	-
BONNEVILLE	25	-	7.090%	2010	Yes	1995	-	-	-
BONNEVILLE	22	22	7.250%	2020	Yes	1995	-	-	-
BONNEVILLE	20	20	7.250%	2020	No	1995	-	-	-
BONNEVILLE	53	-	7.860%	2030	No	1995	-	-	-
BONNEVILLE	98	-	7.860%	2035	No	1995	-	-	-
BONNEVILLE	374	-	7.860%	2045	No	1995	-	-	-
BONNEVILLE	440	440	7.150%	2045	Yes	1995	-	-	-
BONNEVILLE	410	410	7.150%	2045	Yes	1995	-	-	-
BONNEVILLE	243	243	7.150%	2045	No	1995	-	-	-
BONNEVILLE	834	-	7.290%	2016	Yes	1996	-	-	-
BONNEVILLE	22	22	7.150%	2031	No	1996	-	-	-
BONNEVILLE	1,322	1,322	7.150%	2046	Yes	1996	-	-	-
BONNEVILLE	751	751	7.150%	2046	No	1996	-	-	-
BONNEVILLE	223	223	7.150%	2046	No	1996	-	-	-
BONNEVILLE	142	142	7.150%	2046	No	1996	-	-	-
BONNEVILLE	109	109	7.150%	2046	No	1996	-	-	-
BONNEVILLE	80	80	7.150%	2046	No	1996	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
BONNEVILLE	18	18	7.150%	2046	No	1996	-	-	-
BONNEVILLE	18	18	7.150%	2046	No	1996	-	-	-
BONNEVILLE	122	122	7.230%	2022	No	1997	-	-	-
BONNEVILLE	518	518	7.150%	2032	No	1997	-	-	-
BONNEVILLE	161	161	7.150%	2047	No	1997	-	-	-
BONNEVILLE	19,368	19,368	5.375%	2049	No	1999	-	-	-
BONNEVILLE	24,446	24,446	6.125%	2050	No	2000	-	-	-
BONNEVILLE	2,530	2,530	5.875%	2051	No	2001	-	-	-
BONNEVILLE	448	448	5.500%	2052	No	2002	-	-	-
BONNEVILLE	4,581	4,581	5.125%	2053	No	2003	-	-	-
BONNEVILLE	26,741	26,741	5.375%	2054	No	2004	-	-	-
BONNEVILLE	19,725	19,725	5.125%	2055	No	2005	-	-	-
BONNEVILLE	4,203	4,203	4.500%	2056	No	2006	-	-	-
BONNEVILLE	433	433	5.000%	2057	No	2007	-	-	-
BONNEVILLE - 2ND POWER HOUSE	40,964	40,964	7.150%	2031	No	1981	-	-	-
BONNEVILLE - 2ND POWER HOUSE	455	455	7.150%	2031	No	1981	-	-	-
BONNEVILLE - 2ND POWER HOUSE	203,535	203,535	7.150%	2032	No	1982	-	-	-
BONNEVILLE - 2ND POWER HOUSE	2,264	2,264	7.150%	2032	No	1982	-	-	-
BONNEVILLE - 2ND POWER HOUSE	62,409	62,409	7.150%	2033	No	1983	-	-	-
BONNEVILLE - 2ND POWER HOUSE	694	694	7.150%	2033	No	1983	-	-	-
BONNEVILLE - 2ND POWER HOUSE	9,138	9,138	7.150%	2033	No	1985	-	-	-
BONNEVILLE - 2ND POWER HOUSE	30,578	30,578	7.150%	2033	No	1986	-	-	-
BONNEVILLE - 2ND POWER HOUSE	2,801	2,801	7.150%	2033	No	1987	-	-	-
BONNEVILLE - 2ND POWER HOUSE	1,271	1,271	7.150%	2033	No	1988	-	-	-
BONNEVILLE - 2ND POWER HOUSE	1,232	1,232	7.150%	2033	No	1989	-	-	-
BONNEVILLE - 2ND POWER HOUSE	1,588	1,588	7.150%	2033	No	1990	-	-	-
BONNEVILLE - 2ND POWER HOUSE	3,998	-	8.750%	2033	No	1991	-	-	-
BONNEVILLE - 2ND POWER HOUSE	26	-	8.750%	2033	No	1991	-	-	-
BONNEVILLE - 2ND POWER HOUSE	2,446	-	8.500%	2033	No	1992	-	-	-
BONNEVILLE - 2ND POWER HOUSE	3,668	-	7.875%	2033	No	1993	-	-	-
BONNEVILLE - 2ND POWER HOUSE	5,700	5,700	7.150%	2044	No	1994	-	-	-
BONNEVILLE - 2ND POWER HOUSE	3,791	3,791	7.150%	2045	No	1995	-	-	-
BONNEVILLE - 2ND POWER HOUSE	376	376	7.150%	2046	No	1996	-	-	-
CHIEF JOSEPH	29,164	-	6.910%	2005	No	1955	-	-	-
CHIEF JOSEPH	13,643	-	6.950%	2006	No	1956	-	-	-
CHIEF JOSEPH	39,586	-	6.980%	2007	No	1957	-	-	-
CHIEF JOSEPH	31,901	-	7.020%	2008	No	1958	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1959	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1960	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1961	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1962	-	-	-
CHIEF JOSEPH	224	-	7.020%	2008	Yes	1963	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1964	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1965	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1966	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1967	-	-	-
CHIEF JOSEPH	224	-	7.020%	2008	Yes	1968	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1969	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1970	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1971	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1972	-	-	-
CHIEF JOSEPH	224	-	7.020%	2008	Yes	1973	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1974	-	-	-

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CHIEF JOSEPH	223	-	7.020%	2008	Yes	1975	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1976	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1977	-	-	-
CHIEF JOSEPH	30,512	30,512	7.150%	2027	No	1977	-	-	-
CHIEF JOSEPH	224	-	7.020%	2008	Yes	1978	-	-	-
CHIEF JOSEPH	75,669	75,669	7.150%	2028	No	1978	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1979	-	-	-
CHIEF JOSEPH	-	-	-	2008	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2009	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2010	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2011	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2012	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2013	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2014	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2015	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2016	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2017	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2018	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2019	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2020	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2021	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2022	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2023	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2024	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2025	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2026	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2027	No	1979	-	-	-
CHIEF JOSEPH	-	-	7.150%	2028	No	1979	-	-	-
CHIEF JOSEPH	60,079	60,079	7.150%	2029	No	1979	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1980	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1981	-	-	-
CHIEF JOSEPH	223	-	7.020%	2008	Yes	1982	-	-	-
CHIEF JOSEPH	224	-	7.020%	2008	Yes	1983	-	-	-
CHIEF JOSEPH	909	-	10.750%	2008	No	1984	-	-	-
CHIEF JOSEPH	46	-	7.020%	2008	No	1985	-	-	-
CHIEF JOSEPH	-	-	-	2008	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2009	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2010	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2011	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2012	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2013	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2014	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2015	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2016	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2017	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2018	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2019	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2020	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2021	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2022	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2023	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2024	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2025	No	1985	-	-	-

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Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
CHIEF JOSEPH	-	-	7.150%	2026	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2027	No	1985	-	-	-
CHIEF JOSEPH	-	-	7.150%	2028	No	1985	-	-	-
CHIEF JOSEPH	16,372	16,372	7.150%	2029	No	1985	-	-	-
CHIEF JOSEPH	5,363	5,363	7.150%	2029	No	1986	-	-	-
CHIEF JOSEPH	104	-	8.875%	2008	No	1987	-	-	-
CHIEF JOSEPH	3,036	3,036	7.150%	2029	No	1987	-	-	-
CHIEF JOSEPH	2,722	2,722	7.150%	2029	No	1988	-	-	-
CHIEF JOSEPH	327	-	9.250%	2008	No	1989	-	-	-
CHIEF JOSEPH	2,227	2,227	7.150%	2029	No	1989	-	-	-
CHIEF JOSEPH	1,024	-	8.875%	2008	No	1990	-	-	-
CHIEF JOSEPH	4,505	4,505	7.150%	2029	No	1990	-	-	-
CHIEF JOSEPH	293	-	8.750%	2008	No	1991	-	-	-
CHIEF JOSEPH	34	-	8.750%	2008	No	1991	-	-	-
CHIEF JOSEPH	3,840	-	8.750%	2029	No	1991	-	-	-
CHIEF JOSEPH	717	-	8.500%	2008	No	1992	-	-	-
CHIEF JOSEPH	142	-	8.500%	2008	No	1992	-	-	-
CHIEF JOSEPH	2,032	-	8.500%	2029	No	1992	-	-	-
CHIEF JOSEPH	794	-	7.875%	2008	No	1993	-	-	-
CHIEF JOSEPH	42	-	7.875%	2008	No	1993	-	-	-
CHIEF JOSEPH	1,360	-	7.875%	2029	No	1993	-	-	-
CHIEF JOSEPH	129	-	7.125%	2029	No	1994	-	-	-
CHIEF JOSEPH	65	-	7.125%	2029	No	1994	-	-	-
CHIEF JOSEPH	4,280	4,017	7.150%	2044	No	1994	-	-	-
CHIEF JOSEPH	15	-	7.090%	2010	No	1995	-	-	-
CHIEF JOSEPH	784	784	7.150%	2045	No	1995	-	-	-
CHIEF JOSEPH	712	712	7.150%	2045	Yes	1995	-	-	-
CHIEF JOSEPH	562	562	7.150%	2045	No	1995	-	-	-
CHIEF JOSEPH	147	147	7.150%	2045	No	1995	-	-	-
CHIEF JOSEPH	27	27	7.150%	2031	Yes	1996	-	-	-
CHIEF JOSEPH	729	729	7.150%	2046	No	1996	-	-	-
CHIEF JOSEPH	355	355	7.150%	2046	No	1996	-	-	-
CHIEF JOSEPH	4	4	7.150%	2046	Yes	1996	-	-	-
CHIEF JOSEPH	3	3	7.150%	2046	Yes	1996	-	-	-
CHIEF JOSEPH	166	166	7.150%	2032	No	1997	-	-	-
CHIEF JOSEPH	657	657	7.150%	2047	No	1997	-	-	-
CHIEF JOSEPH	345	345	5.875%	2051	No	2001	-	-	-
CHIEF JOSEPH	2	2	5.500%	2052	No	2002	-	-	-
CHIEF JOSEPH	992	992	5.125%	2053	No	2003	-	-	-
COLUMBIA BASIN	10,919	-	3.000%	1991	No	1941	-	-	-
COLUMBIA BASIN	1,505	-	3.000%	1991	No	1941	-	-	-
COLUMBIA BASIN	16,165	-	3.000%	1992	No	1942	-	-	-
COLUMBIA BASIN	3,011	-	3.000%	1992	No	1942	-	-	-
COLUMBIA BASIN	8,083	-	3.000%	1993	No	1943	-	-	-
COLUMBIA BASIN	1,505	-	3.000%	1993	No	1943	-	-	-
COLUMBIA BASIN	16,165	-	3.000%	1994	No	1944	-	-	-
COLUMBIA BASIN	3,011	-	3.000%	1994	No	1944	-	-	-
COLUMBIA BASIN	24,247	-	3.000%	1998	No	1948	-	-	-
COLUMBIA BASIN	4,516	-	3.000%	1998	No	1948	-	-	-
COLUMBIA BASIN	24,247	-	3.000%	1999	No	1949	-	-	-
COLUMBIA BASIN	4,516	-	3.000%	1999	No	1949	-	-	-
COLUMBIA BASIN	16,165	-	3.000%	2000	No	1950	-	-	-
COLUMBIA BASIN	3,011	-	3.000%	2000	No	1950	-	-	-

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COLUMBIA BASIN	28,255	-	6.710%	2001	No	1951	-	-	-
COLUMBIA BASIN	5,790	-	6.710%	2001	No	1951	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1952	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1952	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1953	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1953	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1954	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1954	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1955	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1955	-	-	-
COLUMBIA BASIN	259	-	6.710%	2001	Yes	1956	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1956	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1957	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1957	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1958	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1958	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1959	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1959	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1960	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1960	-	-	-
COLUMBIA BASIN	259	-	6.710%	2001	Yes	1961	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1961	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1962	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1962	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1963	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1963	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1964	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1964	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1965	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1965	-	-	-
COLUMBIA BASIN	259	-	6.710%	2001	Yes	1966	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1966	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1967	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1967	-	-	-
COLUMBIA BASIN	758	-	7.290%	2017	No	1967	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1968	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1968	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1969	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1969	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1970	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1970	-	-	-
COLUMBIA BASIN	259	-	6.710%	2001	Yes	1971	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1971	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1972	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1972	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1973	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1973	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1974	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1974	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1975	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1975	-	-	-
COLUMBIA BASIN	259	-	6.710%	2001	Yes	1976	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1976	-	-	-

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COLUMBIA BASIN	258	-	6.710%	2001	Yes	1977	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1977	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1978	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1978	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1979	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1979	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1980	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1980	-	-	-
COLUMBIA BASIN	259	-	6.710%	2001	Yes	1981	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1981	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1982	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1982	-	-	-
COLUMBIA BASIN	258	-	6.710%	2001	Yes	1983	-	-	-
COLUMBIA BASIN	48	-	6.710%	2001	Yes	1983	-	-	-
COLUMBIA BASIN	7,815	-	10.750%	2001	Yes	1984	-	-	-
COLUMBIA BASIN	1,455	-	10.750%	2001	Yes	1984	-	-	-
COLUMBIA BASIN	7,338	-	12.375%	2001	Yes	1985	-	-	-
COLUMBIA BASIN	362	-	12.375%	2001	No	1985	-	-	-
COLUMBIA BASIN	236	-	6.710%	2001	No	1985	-	-	-
COLUMBIA BASIN	11	-	6.710%	2001	No	1985	-	-	-
COLUMBIA BASIN	127	-	6.710%	2001	No	1986	-	-	-
COLUMBIA BASIN	13	-	6.710%	2001	No	1987	-	-	-
COLUMBIA BASIN	184	-	8.500%	2001	Yes	1988	-	-	-
COLUMBIA BASIN	2	-	8.500%	2001	Yes	1988	-	-	-
COLUMBIA BASIN	1,166	-	9.250%	2001	Yes	1989	-	-	-
COLUMBIA BASIN	928	-	8.875%	2001	Yes	1990	-	-	-
COLUMBIA BASIN	1,661	-	8.750%	2001	Yes	1991	-	-	-
COLUMBIA BASIN	177	-	8.750%	2001	No	1991	-	-	-
COLUMBIA BASIN	652	-	8.500%	2001	Yes	1992	-	-	-
COLUMBIA BASIN	445	-	8.500%	2001	Yes	1992	-	-	-
COLUMBIA BASIN	792	-	6.710%	2001	No	1993	-	-	-
COLUMBIA BASIN	25	-	6.620%	2000	No	1995	-	-	-
COLUMBIA BASIN	206	-	7.250%	2020	No	1995	-	-	-
COLUMBIA BASIN	323	-	7.860%	2030	Yes	1995	-	-	-
COLUMBIA BASIN	321	-	7.860%	2030	Yes	1995	-	-	-
COLUMBIA BASIN	270	-	7.860%	2030	No	1995	-	-	-
COLUMBIA BASIN	20	-	7.860%	2030	No	1995	-	-	-
COLUMBIA BASIN	25	-	7.150%	2030	No	1995	-	-	-
COLUMBIA BASIN	450	-	7.860%	2045	Yes	1995	-	-	-
COLUMBIA BASIN	450	-	7.860%	2045	No	1995	-	-	-
COLUMBIA BASIN	2,511	2,453	7.150%	2045	No	1995	-	-	-
COLUMBIA BASIN	287	287	7.150%	2045	Yes	1995	-	-	-
COLUMBIA BASIN	72	72	7.150%	2026	No	1996	-	-	-
COLUMBIA BASIN	251	251	7.150%	2031	No	1996	-	-	-
COLUMBIA BASIN	109	109	7.150%	2031	No	1996	-	-	-
COLUMBIA BASIN	426	426	7.150%	2046	No	1996	-	-	-
COLUMBIA BASIN	368	368	7.150%	2046	No	1996	-	-	-
COLUMBIA BASIN	3,393	3,393	7.150%	2047	No	1997	-	-	-
COLUMBIA BASIN	69,226	69,226	5.875%	2051	No	2001	-	-	-
COLUMBIA BASIN	11,056	11,056	5.125%	2055	No	2005	-	-	-
COLUMBIA BASIN	3,143	3,143	4.500%	2056	No	2006	-	-	-
COLUMBIA BASIN	929	929	5.000%	2057	No	2007	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	47,328	36,690	7.160%	2025	No	1975	-	-	-

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Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
COLUMBIA BASIN - 3RD PWR HOUSE	8,702	7,435	7.160%	2025	No	1975	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	41,330	41,330	7.150%	2026	No	1976	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	8,037	8,037	7.150%	2026	No	1976	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	42,764	42,764	7.150%	2027	No	1977	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	7,964	7,964	7.150%	2027	No	1977	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	42,399	42,399	7.150%	2028	No	1978	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	7,896	7,896	7.150%	2028	No	1978	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	84,118	84,118	7.150%	2029	No	1979	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	15,666	15,666	7.150%	2029	No	1979	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	13,003	13,003	7.150%	2033	No	1983	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	712	712	7.150%	2033	No	1983	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	16,965	16,965	7.150%	2033	No	1984	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	13,192	13,192	7.150%	2033	No	1984	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	3,160	3,160	7.150%	2033	No	1984	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	41,772	41,772	7.150%	2033	No	1985	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	2,060	2,060	7.150%	2033	No	1985	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	107	107	7.150%	2033	No	1985	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	15,538	15,538	7.150%	2033	No	1986	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	1,851	1,851	7.150%	2033	No	1986	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	14,439	14,439	7.150%	2033	No	1987	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	1,730	1,730	7.150%	2033	No	1987	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	4,351	4,351	7.150%	2033	No	1988	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	2,294	2,294	7.150%	2033	No	1988	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	10,902	10,902	7.150%	2033	No	1989	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	6,383	6,383	7.150%	2033	No	1990	-	-	-
COLUMBIA BASIN - 3RD PWR HOUSE	12,631	12,631	7.150%	2044	No	1994	-	-	-
COLUMBIA RIVER FISH MITIGATION	3,969	-	8.500%	2041	No	1991	-	-	-
COLUMBIA RIVER FISH MITIGATION	874	-	8.500%	2042	No	1992	-	-	-
COLUMBIA RIVER FISH MITIGATION	85,846	-	8.500%	2043	No	1993	-	-	-
COLUMBIA RIVER FISH MITIGATION	39,454	-	8.500%	2044	No	1994	-	-	-
COLUMBIA RIVER FISH MITIGATION	43,343	39,282	7.150%	2045	No	1995	-	-	-
COLUMBIA RIVER FISH MITIGATION	2,431	2,431	7.150%	2046	No	1996	-	-	-
COLUMBIA RIVER FISH MITIGATION	14,115	14,115	5.375%	2049	No	1999	-	-	-
COLUMBIA RIVER FISH MITIGATION	47,006	47,006	6.125%	2050	No	2000	-	-	-
COLUMBIA RIVER FISH MITIGATION	6,168	6,168	5.875%	2051	No	2001	-	-	-
COLUMBIA RIVER FISH MITIGATION	8,797	8,797	5.125%	2052	No	2002	-	-	-
COLUMBIA RIVER FISH MITIGATION	68,440	68,440	5.125%	2053	No	2003	-	-	-
COLUMBIA RIVER FISH MITIGATION	60,581	60,581	5.375%	2054	No	2004	-	-	-
COLUMBIA RIVER FISH MITIGATION	52,039	52,039	5.125%	2055	No	2005	-	-	-
COLUMBIA RIVER FISH MITIGATION	360,165	360,165	4.500%	2056	No	2006	-	-	-
COLUMBIA RIVER FISH MITIGATION	49,410	49,410	5.000%	2057	No	2007	-	-	-
COUGAR	10,414	-	7.230%	2014	No	1964	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1965	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1966	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1967	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1968	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1969	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1970	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1971	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1972	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1973	-	-	-
COUGAR	19	-	7.230%	2014	Yes	1974	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1975	-	-	-



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Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
COUGAR	20	-	7.230%	2014	Yes	1976	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1977	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1978	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1979	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1980	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1981	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1982	-	-	-
COUGAR	20	-	7.230%	2014	Yes	1983	-	-	-
COUGAR	1	-	10.750%	2014	No	1984	-	-	-
COUGAR	1	-	7.230%	2014	No	1985	-	-	-
COUGAR	55	-	11.375%	2014	No	1986	-	-	-
COUGAR	104	-	7.230%	2014	No	1986	-	-	-
COUGAR	45	-	7.230%	2014	No	1987	-	-	-
COUGAR	2	-	8.500%	2014	No	1988	-	-	-
COUGAR	6	-	9.250%	2014	No	1989	-	-	-
COUGAR	10	-	8.875%	2014	No	1990	-	-	-
COUGAR	1,015	-	8.750%	2014	No	1991	-	-	-
COUGAR	1	-	8.750%	2014	No	1991	-	-	-
COUGAR	2	-	8.500%	2014	No	1992	-	-	-
COUGAR	539	-	7.875%	2014	No	1993	-	-	-
COUGAR	31	-	7.125%	2019	No	1994	-	-	-
COUGAR	3	-	7.330%	2000	No	1995	-	-	-
COUGAR	26	26	7.150%	2047	No	1997	-	-	-
COUGAR	15,748	15,748	5.375%	2054	No	2004	-	-	-
COUGAR	35,317	35,317	5.125%	2055	No	2005	-	-	-
COUGAR	474	474	4.500%	2056	No	2006	-	-	-
COUGAR	521	521	5.000%	2057	No	2007	-	-	-
DETROIT-BIG CLIFF	12,533	-	6.840%	2003	No	1953	-	-	-
DETROIT-BIG CLIFF	20,162	-	6.880%	2004	No	1954	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1955	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1956	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1957	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1958	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1959	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1960	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1961	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1962	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1963	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1964	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1965	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1966	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1967	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1968	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1969	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1970	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1971	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1972	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1973	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1974	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1975	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1976	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1977	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1978	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1979	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1980	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1981	-	-	-
DETROIT-BIG CLIFF	19	-	6.880%	2004	Yes	1982	-	-	-
DETROIT-BIG CLIFF	18	-	6.880%	2004	Yes	1983	-	-	-
DETROIT-BIG CLIFF	21	-	10.750%	2004	No	1984	-	-	-
DETROIT-BIG CLIFF	6	-	6.880%	2004	No	1985	-	-	-
DETROIT-BIG CLIFF	38	-	11.375%	2004	No	1986	-	-	-
DETROIT-BIG CLIFF	233	-	8.875%	2004	No	1987	-	-	-
DETROIT-BIG CLIFF	3	-	6.880%	2004	No	1987	-	-	-
DETROIT-BIG CLIFF	68	-	8.500%	2004	No	1988	-	-	-
DETROIT-BIG CLIFF	26	-	9.250%	2004	No	1989	-	-	-
DETROIT-BIG CLIFF	115	-	8.875%	2004	No	1990	-	-	-
DETROIT-BIG CLIFF	20	-	8.750%	2004	No	1991	-	-	-
DETROIT-BIG CLIFF	9	-	8.750%	2004	No	1991	-	-	-
DETROIT-BIG CLIFF	8	-	8.500%	2004	No	1992	-	-	-
DETROIT-BIG CLIFF	211	-	7.875%	2004	No	1993	-	-	-
DETROIT-BIG CLIFF	7	-	7.125%	1999	No	1994	-	-	-
DETROIT-BIG CLIFF	13	-	7.330%	2000	No	1995	-	-	-
DETROIT-BIG CLIFF	38	38	7.150%	2045	No	1995	-	-	-
DETROIT-BIG CLIFF	24	-	6.950%	2006	No	1996	-	-	-
DETROIT-BIG CLIFF	282	282	5.875%	2051	No	2001	-	-	-
DETROIT-BIG CLIFF	18	18	5.500%	2052	No	2002	-	-	-
DETROIT-BIG CLIFF	223	223	5.125%	2053	No	2003	-	-	-
DETROIT-BIG CLIFF	1,031	1,031	5.125%	2055	No	2005	-	-	-
DWORSHAK	138,443	132,996	7.190%	2023	No	1973	-	-	-
DWORSHAK	836	803	7.190%	2023	No	1973	-	-	-
DWORSHAK	515	515	7.190%	2023	Yes	1974	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1974	-	-	-
DWORSHAK	518	518	7.190%	2023	Yes	1975	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1975	-	-	-
DWORSHAK	518	518	7.190%	2023	Yes	1976	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1976	-	-	-
DWORSHAK	518	518	7.190%	2023	Yes	1977	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1977	-	-	-
DWORSHAK	518	518	7.190%	2023	Yes	1978	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1978	-	-	-
DWORSHAK	518	518	7.190%	2023	Yes	1979	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1979	-	-	-
DWORSHAK	518	518	7.190%	2023	Yes	1980	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1980	-	-	-
DWORSHAK	518	518	7.190%	2023	Yes	1981	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1981	-	-	-
DWORSHAK	518	518	7.190%	2023	Yes	1982	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1982	-	-	-
DWORSHAK	523	523	7.190%	2023	Yes	1983	-	-	-
DWORSHAK	3	3	7.190%	2023	Yes	1983	-	-	-
DWORSHAK	2,499	-	10.750%	2023	No	1984	-	-	-
DWORSHAK	15	-	10.750%	2023	No	1984	-	-	-
DWORSHAK	1,141	1,141	7.190%	2023	No	1985	-	-	-
DWORSHAK	197	197	7.190%	2023	No	1986	-	-	-
DWORSHAK	65	-	8.875%	2023	No	1987	-	-	-
DWORSHAK	36	5	7.190%	2023	No	1987	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
DWORSHAK	61	-	8.500%	2023	No	1988	-	-	-
DWORSHAK	63	-	9.250%	2023	No	1989	-	-	-
DWORSHAK	245	-	8.875%	2023	No	1990	-	-	-
DWORSHAK	24	-	8.875%	2023	No	1990	-	-	-
DWORSHAK	224	-	8.750%	2023	No	1991	-	-	-
DWORSHAK	28	-	8.500%	2023	No	1992	-	-	-
DWORSHAK	24	-	8.500%	2023	No	1992	-	-	-
DWORSHAK	4	-	2.625%	2023	No	1992	-	-	-
DWORSHAK	1,872	-	7.875%	2023	No	1993	-	-	-
DWORSHAK	41	-	7.875%	2023	No	1993	-	-	-
DWORSHAK	1,351	-	7.125%	2029	No	1994	-	-	-
DWORSHAK	964	-	7.125%	2029	No	1994	-	-	-
DWORSHAK	55	-	7.930%	2020	No	1995	-	-	-
DWORSHAK	218	218	7.150%	2030	No	1995	-	-	-
DWORSHAK	1,162	1,162	7.150%	2045	No	1995	-	-	-
DWORSHAK	107	-	7.130%	2011	No	1996	-	-	-
DWORSHAK	184	184	7.230%	2021	No	1996	-	-	-
DWORSHAK	26	26	7.230%	2021	No	1996	-	-	-
DWORSHAK	203	203	7.150%	2031	No	1996	-	-	-
DWORSHAK	6	6	7.150%	2031	No	1996	-	-	-
DWORSHAK	46	46	7.150%	2046	No	1996	-	-	-
DWORSHAK	4	4	7.150%	2046	Yes	1996	-	-	-
DWORSHAK	3	3	7.150%	2046	Yes	1996	-	-	-
DWORSHAK	7,588	7,588	7.150%	2047	No	1997	-	-	-
DWORSHAK	630	630	5.375%	2049	No	1999	-	-	-
DWORSHAK	199	199	5.500%	2052	No	2002	-	-	-
DWORSHAK	761	761	5.125%	2053	No	2003	-	-	-
DWORSHAK	713	713	5.125%	2055	No	2005	-	-	-
DWORSHAK	73	73	4.500%	2056	No	2006	-	-	-
GREEN PETER-FOSTER	24,445	-	7.290%	2017	No	1967	-	-	-
GREEN PETER-FOSTER	12,180	-	7.280%	2018	No	1968	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1969	-	-	-
GREEN PETER-FOSTER	40	-	7.280%	2018	Yes	1970	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1971	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1972	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1973	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1974	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1975	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1976	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1977	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1978	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1979	-	-	-
GREEN PETER-FOSTER	40	-	7.280%	2018	Yes	1980	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1981	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1982	-	-	-
GREEN PETER-FOSTER	39	-	7.280%	2018	Yes	1983	-	-	-
GREEN PETER-FOSTER	15	-	10.750%	2018	No	1984	-	-	-
GREEN PETER-FOSTER	16	-	7.280%	2018	No	1985	-	-	-
GREEN PETER-FOSTER	3	-	11.375%	2018	No	1986	-	-	-
GREEN PETER-FOSTER	3	-	7.280%	2018	No	1986	-	-	-
GREEN PETER-FOSTER	2	-	8.875%	2018	No	1987	-	-	-
GREEN PETER-FOSTER	1	-	7.280%	2018	No	1987	-	-	-
GREEN PETER-FOSTER	13	-	8.500%	2018	No	1988	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
GREEN PETER-FOSTER	24	-	9.250%	2018	No	1989	-	-	-
GREEN PETER-FOSTER	5	-	8.875%	2018	No	1990	-	-	-
GREEN PETER-FOSTER	48	-	8.750%	2018	No	1991	-	-	-
GREEN PETER-FOSTER	2	-	8.500%	2018	No	1992	-	-	-
GREEN PETER-FOSTER	41	-	7.875%	2018	No	1993	-	-	-
GREEN PETER-FOSTER	6	-	7.125%	1999	No	1994	-	-	-
GREEN PETER-FOSTER	4	-	7.330%	2000	No	1995	-	-	-
GREEN PETER-FOSTER	24	24	7.250%	2020	No	1995	-	-	-
GREEN PETER-FOSTER	11	11	7.250%	2020	No	1995	-	-	-
GREEN PETER-FOSTER	26	26	7.150%	2046	No	1996	-	-	-
GREEN PETER-FOSTER	200	200	5.875%	2051	No	2001	-	-	-
HILLS CREEK	10,353	5,159	7.160%	2012	No	1962	-	-	-
HILLS CREEK	12	-	7.160%	2012	Yes	1963	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1964	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1965	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1966	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1967	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1968	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1969	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1970	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1971	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1972	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1973	-	-	-
HILLS CREEK	13	13	7.160%	2012	Yes	1974	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1975	-	-	-
HILLS CREEK	13	-	7.160%	2012	Yes	1976	-	-	-
HILLS CREEK	13	13	7.160%	2012	Yes	1977	-	-	-
HILLS CREEK	13	13	7.160%	2012	Yes	1978	-	-	-
HILLS CREEK	13	13	7.160%	2012	Yes	1979	-	-	-
HILLS CREEK	13	13	7.160%	2012	Yes	1980	-	-	-
HILLS CREEK	13	13	7.160%	2012	Yes	1981	-	-	-
HILLS CREEK	13	13	7.160%	2012	Yes	1982	-	-	-
HILLS CREEK	13	13	7.160%	2012	Yes	1983	-	-	-
HILLS CREEK	52	-	10.750%	2012	No	1984	-	-	-
HILLS CREEK	6	-	7.160%	2012	No	1985	-	-	-
HILLS CREEK	3	-	8.875%	2012	No	1987	-	-	-
HILLS CREEK	3	-	8.500%	2012	No	1988	-	-	-
HILLS CREEK	3	-	8.875%	2012	No	1990	-	-	-
HILLS CREEK	17	-	8.750%	2012	No	1991	-	-	-
HILLS CREEK	1	-	8.500%	2012	No	1992	-	-	-
HILLS CREEK	13	-	7.875%	2012	No	1993	-	-	-
HILLS CREEK	28	28	7.150%	2046	No	1996	-	-	-
HILLS CREEK	2,630	2,630	6.125%	2050	No	2000	-	-	-
HILLS CREEK	8	8	5.875%	2051	No	2001	-	-	-
HILLS CREEK	2	2	5.500%	2052	No	2002	-	-	-
HILLS CREEK	46	46	5.125%	2055	No	2005	-	-	-
HUNGRY HORSE	75,076	-	6.840%	2003	No	1953	-	-	-
HUNGRY HORSE	2,126	-	6.840%	2003	No	1953	-	-	-
HUNGRY HORSE	17	-	6.840%	2003	Yes	1954	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1954	-	-	-
HUNGRY HORSE	17	-	6.840%	2003	Yes	1955	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1955	-	-	-
HUNGRY HORSE	17	-	6.840%	2003	Yes	1956	-	-	-

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Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
HUNGRY HORSE	1	-	6.840%	2003	Yes	1956	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1957	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1957	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1958	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1958	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1959	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1959	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1960	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1960	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1961	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1961	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1962	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1962	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1963	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1963	-	-	-
HUNGRY HORSE	17	-	6.840%	2003	Yes	1964	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1964	-	-	-
HUNGRY HORSE	17	-	6.840%	2003	Yes	1965	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1965	-	-	-
HUNGRY HORSE	17	-	6.840%	2003	Yes	1966	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1966	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1967	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1967	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1968	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1968	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1969	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1969	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1970	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1970	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1971	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1971	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1972	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1972	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1973	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1973	-	-	-
HUNGRY HORSE	17	-	6.840%	2003	Yes	1974	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1974	-	-	-
HUNGRY HORSE	17	-	6.840%	2003	Yes	1975	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1975	-	-	-
HUNGRY HORSE	10	-	6.840%	2003	Yes	1976	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1976	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1977	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1977	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1978	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1978	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1979	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1979	-	-	-
HUNGRY HORSE	18	-	6.840%	2003	Yes	1980	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1980	-	-	-
HUNGRY HORSE	22	-	6.840%	2003	Yes	1981	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1981	-	-	-
HUNGRY HORSE	1	-	6.840%	2003	Yes	1982	-	-	-
HUNGRY HORSE	12	-	6.840%	2003	Yes	1983	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
HUNGRY HORSE	1	-	6.840%	2003	Yes	1983	-	-	-
HUNGRY HORSE	32	-	10.750%	2003	No	1984	-	-	-
HUNGRY HORSE	1	-	10.750%	2003	No	1984	-	-	-
HUNGRY HORSE	37	-	12.375%	2003	No	1985	-	-	-
HUNGRY HORSE	36	-	12.375%	2003	No	1985	-	-	-
HUNGRY HORSE	101	-	9.250%	2003	No	1989	-	-	-
HUNGRY HORSE	58	-	8.875%	2003	No	1990	-	-	-
HUNGRY HORSE	19	-	8.750%	2003	No	1991	-	-	-
HUNGRY HORSE	9	-	8.500%	2003	No	1992	-	-	-
HUNGRY HORSE	4,136	-	7.875%	2003	No	1993	-	-	-
HUNGRY HORSE	2	-	7.875%	2003	No	1993	-	-	-
HUNGRY HORSE	56	-	7.125%	2019	No	1994	-	-	-
HUNGRY HORSE	156	-	6.620%	2000	Yes	1995	-	-	-
HUNGRY HORSE	84	-	6.620%	2000	No	1995	-	-	-
HUNGRY HORSE	450	-	7.930%	2020	No	1995	-	-	-
HUNGRY HORSE	1,198	1,195	7.150%	2030	Yes	1995	-	-	-
HUNGRY HORSE	536	536	7.150%	2030	Yes	1995	-	-	-
HUNGRY HORSE	14,354	-	7.860%	2045	No	1995	-	-	-
HUNGRY HORSE	6,190	6,190	7.150%	2045	No	1995	-	-	-
HUNGRY HORSE	15	15	7.150%	2046	No	1996	-	-	-
HUNGRY HORSE	2	2	7.150%	2046	No	1996	-	-	-
HUNGRY HORSE	154	-	6.950%	2007	No	1997	-	-	-
HUNGRY HORSE	216	216	7.150%	2047	No	1997	-	-	-
HUNGRY HORSE	552	552	5.875%	2051	No	2001	-	-	-
HUNGRY HORSE	2,951	2,951	5.125%	2055	No	2005	-	-	-
HUNGRY HORSE	294	294	5.000%	2057	No	2007	-	-	-
ICE HARBOR	59,699	-	7.160%	2012	No	1962	-	-	-
ICE HARBOR	664	-	7.160%	2012	No	1962	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1963	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1963	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1964	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1964	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1965	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1965	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1966	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1966	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1967	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1967	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1968	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1968	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1969	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1969	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1970	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1970	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1971	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1971	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1972	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1972	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1973	-	-	-
ICE HARBOR	1	1	7.160%	2012	Yes	1973	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1974	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1974	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1975	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
ICE HARBOR	1	-	7.160%	2012	Yes	1975	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1976	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1976	-	-	-
ICE HARBOR	20,472	20,472	7.150%	2026	No	1976	-	-	-
ICE HARBOR	228	228	7.150%	2026	No	1976	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1977	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1977	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1978	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1978	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1979	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1979	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1980	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1980	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1981	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1981	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1982	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1982	-	-	-
ICE HARBOR	46	-	7.160%	2012	Yes	1983	-	-	-
ICE HARBOR	1	-	7.160%	2012	Yes	1983	-	-	-
ICE HARBOR	41	-	7.160%	2012	No	1985	-	-	-
ICE HARBOR	21	21	7.150%	2026	No	1985	-	-	-
ICE HARBOR	137	-	7.160%	2012	No	1986	-	-	-
ICE HARBOR	71	-	8.875%	2012	No	1987	-	-	-
ICE HARBOR	1	-	8.875%	2012	No	1987	-	-	-
ICE HARBOR	3	-	7.160%	2012	No	1987	-	-	-
ICE HARBOR	57	-	8.500%	2012	No	1988	-	-	-
ICE HARBOR	8	-	8.500%	2012	No	1988	-	-	-
ICE HARBOR	51	-	9.250%	2012	No	1989	-	-	-
ICE HARBOR	427	-	8.875%	2012	No	1990	-	-	-
ICE HARBOR	348	-	8.750%	2012	No	1991	-	-	-
ICE HARBOR	177	-	8.500%	2012	No	1992	-	-	-
ICE HARBOR	3,192	-	7.875%	2012	No	1993	-	-	-
ICE HARBOR	1,645	-	7.875%	2012	No	1993	-	-	-
ICE HARBOR	520	-	7.125%	2029	No	1994	-	-	-
ICE HARBOR	328	-	7.125%	2029	No	1994	-	-	-
ICE HARBOR	2	-	7.330%	2000	No	1995	-	-	-
ICE HARBOR	849	-	7.270%	2019	No	1995	-	-	-
ICE HARBOR	171	-	7.270%	2019	No	1995	-	-	-
ICE HARBOR	84	-	7.270%	2019	No	1995	-	-	-
ICE HARBOR	78	78	7.150%	2031	No	1996	-	-	-
ICE HARBOR	371	371	7.150%	2041	Yes	1996	-	-	-
ICE HARBOR	66	66	7.230%	2022	No	1997	-	-	-
ICE HARBOR	67	67	7.150%	2047	No	1997	-	-	-
ICE HARBOR	5,516	5,516	5.375%	2049	No	1999	-	-	-
ICE HARBOR	548	548	6.125%	2050	No	2000	-	-	-
ICE HARBOR	764	764	5.875%	2051	No	2001	-	-	-
ICE HARBOR	1,014	1,014	5.500%	2052	No	2002	-	-	-
ICE HARBOR	50	50	5.125%	2053	No	2003	-	-	-
ICE HARBOR	3,334	3,334	5.375%	2054	No	2004	-	-	-
JOHN DAY	27,254	-	7.280%	2018	No	1968	-	-	-
JOHN DAY	96,104	13,707	7.270%	2019	No	1969	-	-	-
JOHN DAY	23,656	23,656	7.250%	2020	No	1970	-	-	-
JOHN DAY	34,974	34,974	7.230%	2021	No	1971	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
JOHN DAY	11,502	11,502	7.210%	2022	No	1972	-	-	-
JOHN DAY	3,677	-	10.750%	2022	No	1984	-	-	-
JOHN DAY	1,209	-	12.375%	2022	No	1985	-	-	-
JOHN DAY	6,490	6,490	7.210%	2022	No	1985	-	-	-
JOHN DAY	713	-	11.375%	2022	No	1986	-	-	-
JOHN DAY	3,227	3,227	7.210%	2022	No	1986	-	-	-
JOHN DAY	4,353	-	8.875%	2022	No	1987	-	-	-
JOHN DAY	706	706	7.210%	2022	No	1987	-	-	-
JOHN DAY	332	-	8.500%	2022	No	1988	-	-	-
JOHN DAY	199	-	8.500%	2022	No	1988	-	-	-
JOHN DAY	377	-	9.250%	2022	No	1989	-	-	-
JOHN DAY	30	30	7.210%	2022	No	1989	-	-	-
JOHN DAY	543	-	8.875%	2022	No	1990	-	-	-
JOHN DAY	37	37	7.210%	2022	No	1990	-	-	-
JOHN DAY	13,218	-	8.750%	2022	No	1991	-	-	-
JOHN DAY	144	-	8.750%	2022	No	1991	-	-	-
JOHN DAY	95	-	8.500%	2022	No	1992	-	-	-
JOHN DAY	19	19	7.210%	2022	No	1992	-	-	-
JOHN DAY	9,585	-	7.875%	2022	No	1993	-	-	-
JOHN DAY	7,810	-	7.875%	2022	No	1993	-	-	-
JOHN DAY	14	-	7.125%	2019	No	1994	-	-	-
JOHN DAY	1,252	-	7.125%	2029	No	1994	-	-	-
JOHN DAY	9	-	7.330%	2000	No	1995	-	-	-
JOHN DAY	2	-	7.330%	2000	No	1995	-	-	-
JOHN DAY	79	79	7.250%	2020	No	1995	-	-	-
JOHN DAY	121	121	7.150%	2035	No	1995	-	-	-
JOHN DAY	52	52	7.150%	2035	No	1995	-	-	-
JOHN DAY	22	22	7.150%	2035	No	1995	-	-	-
JOHN DAY	7,653	7,653	7.150%	2045	Yes	1995	-	-	-
JOHN DAY	608	608	7.150%	2045	No	1995	-	-	-
JOHN DAY	37	37	7.150%	2045	No	1995	-	-	-
JOHN DAY	237	-	7.130%	2011	No	1996	-	-	-
JOHN DAY	1,072	-	7.290%	2016	No	1996	-	-	-
JOHN DAY	133	133	7.230%	2022	No	1997	-	-	-
JOHN DAY	179	179	7.150%	2047	No	1997	-	-	-
JOHN DAY	3,510	3,510	5.375%	2049	No	1999	-	-	-
JOHN DAY	2,761	2,761	6.125%	2050	No	2000	-	-	-
JOHN DAY	619	619	5.875%	2051	No	2001	-	-	-
JOHN DAY	2,830	2,830	5.375%	2054	No	2004	-	-	-
JOHN DAY	2,827	2,827	5.125%	2055	No	2005	-	-	-
JOHN DAY	601	601	4.500%	2056	No	2006	-	-	-
JOHN DAY	205	205	5.000%	2057	No	2007	-	-	-
LIBBY	54,644	48,138	7.160%	2025	No	1975	-	-	-
LIBBY	153,432	153,432	7.150%	2026	No	1976	-	-	-
LIBBY	1,465	1,465	7.150%	2026	Yes	1977	-	-	-
LIBBY	1,465	1,465	7.150%	2026	Yes	1978	-	-	-
LIBBY	1,465	1,465	7.150%	2026	Yes	1979	-	-	-
LIBBY	1,465	1,465	7.150%	2026	Yes	1980	-	-	-
LIBBY	1,465	1,465	7.150%	2026	Yes	1981	-	-	-
LIBBY	1,465	1,465	7.150%	2026	Yes	1982	-	-	-
LIBBY	1,465	1,465	7.150%	2026	Yes	1983	-	-	-
LIBBY	104	-	10.750%	2026	No	1984	-	-	-
LIBBY	518	518	7.150%	2026	No	1985	-	-	-



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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
LIBBY	283	283	7.150%	2026	No	1986	-	-	-
LIBBY	2	2	7.150%	2026	No	1987	-	-	-
LIBBY	35	-	8.505%	2026	No	1988	-	-	-
LIBBY	18,043	14,781	7.150%	2038	No	1988	-	-	-
LIBBY	131	-	9.250%	2026	No	1989	-	-	-
LIBBY	1	1	7.150%	2026	No	1989	-	-	-
LIBBY	11	-	8.875%	2026	No	1990	-	-	-
LIBBY	134	-	8.750%	2026	No	1991	-	-	-
LIBBY	100	-	8.500%	2026	No	1992	-	-	-
LIBBY	70	-	8.500%	2026	No	1992	-	-	-
LIBBY	600	-	7.875%	2026	No	1993	-	-	-
LIBBY	286	152	7.150%	2029	No	1994	-	-	-
LIBBY	215	-	7.125%	2029	No	1994	-	-	-
LIBBY	94	94	7.150%	2030	Yes	1995	-	-	-
LIBBY	41	41	7.150%	2030	No	1995	-	-	-
LIBBY	15	15	7.150%	2030	Yes	1995	-	-	-
LIBBY	432	432	7.230%	2022	No	1997	-	-	-
LIBBY	660	660	7.150%	2047	No	1997	-	-	-
LIBBY	5,562	5,562	5.875%	2051	No	2001	-	-	-
LITTLE GOOSE	22,326	21,301	7.250%	2020	No	1970	-	-	-
LITTLE GOOSE	42,962	42,962	7.230%	2021	No	1971	-	-	-
LITTLE GOOSE	28	28	7.230%	2021	Yes	1972	-	-	-
LITTLE GOOSE	29	29	7.230%	2021	Yes	1973	-	-	-
LITTLE GOOSE	28	28	7.230%	2021	Yes	1974	-	-	-
LITTLE GOOSE	29	29	7.230%	2021	Yes	1975	-	-	-
LITTLE GOOSE	28	28	7.230%	2021	Yes	1976	-	-	-
LITTLE GOOSE	29	29	7.230%	2021	Yes	1977	-	-	-
LITTLE GOOSE	28	28	7.230%	2021	Yes	1978	-	-	-
LITTLE GOOSE	49,578	49,578	7.150%	2028	No	1978	-	-	-
LITTLE GOOSE	29	29	7.230%	2021	Yes	1979	-	-	-
LITTLE GOOSE	28	28	7.230%	2021	Yes	1980	-	-	-
LITTLE GOOSE	29	29	7.230%	2021	Yes	1981	-	-	-
LITTLE GOOSE	28	28	7.230%	2021	Yes	1982	-	-	-
LITTLE GOOSE	29	29	7.230%	2021	Yes	1983	-	-	-
LITTLE GOOSE	201	-	10.750%	2021	No	1984	-	-	-
LITTLE GOOSE	174	174	7.230%	2021	No	1985	-	-	-
LITTLE GOOSE	47	47	7.150%	2028	No	1985	-	-	-
LITTLE GOOSE	239	239	7.230%	2021	No	1986	-	-	-
LITTLE GOOSE	72	-	8.875%	2021	No	1987	-	-	-
LITTLE GOOSE	6	6	7.230%	2021	No	1987	-	-	-
LITTLE GOOSE	68	-	8.500%	2021	No	1988	-	-	-
LITTLE GOOSE	12	-	8.500%	2021	No	1988	-	-	-
LITTLE GOOSE	77	-	9.250%	2021	No	1989	-	-	-
LITTLE GOOSE	408	-	8.875%	2021	No	1990	-	-	-
LITTLE GOOSE	21	-	8.875%	2021	No	1990	-	-	-
LITTLE GOOSE	266	-	8.750%	2021	No	1991	-	-	-
LITTLE GOOSE	66	-	8.500%	2021	No	1992	-	-	-
LITTLE GOOSE	27	-	8.500%	2021	No	1992	-	-	-
LITTLE GOOSE	3,359	-	7.875%	2021	No	1993	-	-	-
LITTLE GOOSE	276	-	7.875%	2021	No	1993	-	-	-
LITTLE GOOSE	37	-	7.125%	2019	No	1994	-	-	-
LITTLE GOOSE	2,044	-	7.125%	2029	No	1994	-	-	-
LITTLE GOOSE	733	733	7.150%	2040	Yes	1995	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
LITTLE GOOSE	450	450	7.150%	2040	No	1995	-	-	-
LITTLE GOOSE	17	17	7.150%	2040	No	1995	-	-	-
LITTLE GOOSE	3,909	3,909	7.150%	2046	Yes	1996	-	-	-
LITTLE GOOSE	520	520	7.150%	2046	Yes	1996	-	-	-
LITTLE GOOSE	241	241	7.150%	2046	No	1996	-	-	-
LITTLE GOOSE	211	211	7.150%	2046	No	1996	-	-	-
LITTLE GOOSE	10	10	7.150%	2046	No	1996	-	-	-
LITTLE GOOSE	10	10	7.150%	2046	No	1996	-	-	-
LITTLE GOOSE	1	1	7.150%	2047	No	1997	-	-	-
LITTLE GOOSE	4,608	4,608	5.875%	2051	No	2001	-	-	-
LITTLE GOOSE	27	27	5.500%	2052	No	2002	-	-	-
LITTLE GOOSE	146	146	5.125%	2053	No	2003	-	-	-
LITTLE GOOSE	67	67	5.375%	2054	No	2004	-	-	-
LOOKOUT POINT-DEXTER	34,290	-	6.910%	2005	No	1955	-	-	-
LOOKOUT POINT-DEXTER	52	-	6.910%	2005	Yes	1956	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1957	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1958	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1959	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1960	-	-	-
LOOKOUT POINT-DEXTER	52	-	6.910%	2005	Yes	1961	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1962	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1963	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1964	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1965	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1966	-	-	-
LOOKOUT POINT-DEXTER	52	-	6.910%	2005	Yes	1967	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1968	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1969	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1970	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1971	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1972	-	-	-
LOOKOUT POINT-DEXTER	52	-	6.910%	2005	Yes	1973	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1974	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1975	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1976	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1977	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1978	-	-	-
LOOKOUT POINT-DEXTER	52	-	6.910%	2005	Yes	1979	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1980	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1981	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1982	-	-	-
LOOKOUT POINT-DEXTER	51	-	6.910%	2005	Yes	1983	-	-	-
LOOKOUT POINT-DEXTER	185	-	10.750%	2005	No	1984	-	-	-
LOOKOUT POINT-DEXTER	52	-	6.910%	2005	No	1985	-	-	-
LOOKOUT POINT-DEXTER	42	-	6.910%	2005	No	1986	-	-	-
LOOKOUT POINT-DEXTER	12	-	8.875%	2005	No	1987	-	-	-
LOOKOUT POINT-DEXTER	9	-	6.910%	2005	No	1987	-	-	-
LOOKOUT POINT-DEXTER	46	-	8.500%	2005	No	1988	-	-	-
LOOKOUT POINT-DEXTER	17	-	8.500%	2005	No	1988	-	-	-
LOOKOUT POINT-DEXTER	23	-	9.250%	2005	No	1989	-	-	-
LOOKOUT POINT-DEXTER	147	-	8.875%	2005	No	1990	-	-	-
LOOKOUT POINT-DEXTER	4	-	8.875%	2005	No	1990	-	-	-
LOOKOUT POINT-DEXTER	50	-	8.750%	2005	No	1991	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
LOOKOUT POINT-DEXTER	6	-	8.750%	2005	No	1991	-	-	-
LOOKOUT POINT-DEXTER	181	-	8.500%	2005	No	1992	-	-	-
LOOKOUT POINT-DEXTER	4	-	8.500%	2005	No	1992	-	-	-
LOOKOUT POINT-DEXTER	189	-	7.875%	2005	No	1993	-	-	-
LOOKOUT POINT-DEXTER	18	-	7.875%	2005	No	1993	-	-	-
LOOKOUT POINT-DEXTER	73	-	7.125%	2019	No	1994	-	-	-
LOOKOUT POINT-DEXTER	157	-	7.860%	2045	No	1995	-	-	-
LOOKOUT POINT-DEXTER	31	-	7.860%	2045	No	1995	-	-	-
LOOKOUT POINT-DEXTER	15	-	7.860%	2045	No	1995	-	-	-
LOOKOUT POINT-DEXTER	9	-	7.860%	2045	No	1995	-	-	-
LOOKOUT POINT-DEXTER	80	39	7.150%	2045	No	1995	-	-	-
LOOKOUT POINT-DEXTER	33	33	7.150%	2045	No	1995	-	-	-
LOOKOUT POINT-DEXTER	5,098	5,098	6.125%	2050	No	2000	-	-	-
LOOKOUT POINT-DEXTER	135	135	5.125%	2053	No	2003	-	-	-
LOOKOUT POINT-DEXTER	7,355	7,355	5.125%	2055	No	2005	-	-	-
LOOKOUT POINT-DEXTER	572	572	5.000%	2057	No	2007	-	-	-
LOST CREEK	13,505	13,413	7.150%	2027	No	1977	-	-	-
LOST CREEK	58	58	7.150%	2027	Yes	1978	-	-	-
LOST CREEK	60	60	7.150%	2027	Yes	1979	-	-	-
LOST CREEK	60	60	7.150%	2027	Yes	1980	-	-	-
LOST CREEK	60	60	7.150%	2027	Yes	1981	-	-	-
LOST CREEK	60	60	7.150%	2027	Yes	1982	-	-	-
LOST CREEK	60	60	7.150%	2027	Yes	1983	-	-	-
LOST CREEK	243	-	10.750%	2027	No	1984	-	-	-
LOST CREEK	12	12	7.150%	2027	No	1985	-	-	-
LOST CREEK	5	-	11.375%	2027	No	1986	-	-	-
LOST CREEK	6	6	7.150%	2027	No	1986	-	-	-
LOST CREEK	3	-	8.875%	2027	No	1987	-	-	-
LOST CREEK	4	4	7.150%	2027	No	1987	-	-	-
LOST CREEK	7	-	8.500%	2027	No	1988	-	-	-
LOST CREEK	9	-	9.250%	2027	No	1989	-	-	-
LOST CREEK	1	-	8.875%	2027	No	1990	-	-	-
LOST CREEK	31	-	8.750%	2027	No	1991	-	-	-
LOST CREEK	1	-	8.500%	2027	No	1992	-	-	-
LOST CREEK	1	-	8.500%	2027	No	1992	-	-	-
LOST CREEK	14	-	7.875%	2027	No	1993	-	-	-
LOST CREEK	1	-	7.875%	2027	No	1993	-	-	-
LOST CREEK	4	-	7.330%	2000	No	1995	-	-	-
LOST CREEK	94	94	7.150%	2045	No	1995	-	-	-
LOST CREEK	31	31	7.150%	2031	No	1996	-	-	-
LOST CREEK	24	24	7.150%	2046	No	1996	-	-	-
LOST CREEK	154	154	5.875%	2051	No	2001	-	-	-
LOWER GRANITE	119,237	117,645	7.160%	2025	No	1975	-	-	-
LOWER GRANITE	510	510	7.160%	2025	Yes	1976	-	-	-
LOWER GRANITE	510	510	7.160%	2025	Yes	1977	-	-	-
LOWER GRANITE	510	510	7.160%	2025	Yes	1978	-	-	-
LOWER GRANITE	40,611	40,611	7.150%	2028	No	1978	-	-	-
LOWER GRANITE	510	510	7.160%	2025	Yes	1979	-	-	-
LOWER GRANITE	510	510	7.160%	2025	Yes	1980	-	-	-
LOWER GRANITE	510	510	7.160%	2025	Yes	1981	-	-	-
LOWER GRANITE	510	510	7.160%	2025	Yes	1982	-	-	-
LOWER GRANITE	510	510	7.160%	2025	Yes	1983	-	-	-
LOWER GRANITE	311	-	10.750%	2025	No	1984	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
LOWER GRANITE	328	328	7.160%	2025	No	1985	-	-	-
LOWER GRANITE	4	-	11.375%	2025	No	1986	-	-	-
LOWER GRANITE	215	215	7.160%	2025	No	1986	-	-	-
LOWER GRANITE	60	-	8.875%	2025	No	1987	-	-	-
LOWER GRANITE	8	8	7.160%	2025	No	1987	-	-	-
LOWER GRANITE	95	-	8.500%	2025	No	1988	-	-	-
LOWER GRANITE	22	-	8.500%	2025	No	1988	-	-	-
LOWER GRANITE	112	-	9.250%	2025	No	1989	-	-	-
LOWER GRANITE	392	-	8.875%	2025	No	1990	-	-	-
LOWER GRANITE	281	-	8.750%	2025	No	1991	-	-	-
LOWER GRANITE	6	-	8.750%	2025	No	1991	-	-	-
LOWER GRANITE	121	-	8.500%	2025	No	1992	-	-	-
LOWER GRANITE	83	-	8.500%	2025	No	1992	-	-	-
LOWER GRANITE	3,272	-	7.875%	2025	No	1993	-	-	-
LOWER GRANITE	26	-	7.875%	2025	No	1993	-	-	-
LOWER GRANITE	38	-	7.125%	2019	No	1994	-	-	-
LOWER GRANITE	3,543	1,551	7.150%	2029	No	1994	-	-	-
LOWER GRANITE	458	-	7.290%	2017	No	1995	-	-	-
LOWER GRANITE	388	-	7.290%	2017	No	1995	-	-	-
LOWER GRANITE	77	-	7.290%	2017	Yes	1995	-	-	-
LOWER GRANITE	96	96	7.160%	2025	No	1995	-	-	-
LOWER GRANITE	255	-	7.130%	2011	No	1996	-	-	-
LOWER GRANITE	206	206	7.150%	2031	No	1996	-	-	-
LOWER GRANITE	625	625	7.150%	2046	No	1996	-	-	-
LOWER GRANITE	9	9	7.150%	2046	Yes	1996	-	-	-
LOWER GRANITE	677	677	7.150%	2047	No	1997	-	-	-
LOWER GRANITE	856	856	5.375%	2049	No	1999	-	-	-
LOWER GRANITE	2,025	2,025	5.875%	2051	No	2001	-	-	-
LOWER GRANITE	1,275	1,275	5.500%	2052	No	2002	-	-	-
LOWER GRANITE	42	42	5.125%	2053	No	2003	-	-	-
LOWER GRANITE	215	215	5.125%	2055	No	2005	-	-	-
LOWER MONUMENTAL	26,974	-	7.270%	2019	No	1969	-	-	-
LOWER MONUMENTAL	51,218	51,218	7.250%	2020	No	1970	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1971	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1972	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1973	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1974	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1975	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1976	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1977	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1978	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1979	-	-	-
LOWER MONUMENTAL	40,669	40,669	7.150%	2029	No	1979	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1980	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1981	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1982	-	-	-
LOWER MONUMENTAL	214	214	7.250%	2020	Yes	1983	-	-	-
LOWER MONUMENTAL	8	8	7.250%	2020	No	1985	-	-	-
LOWER MONUMENTAL	256	256	7.150%	2029	No	1985	-	-	-
LOWER MONUMENTAL	132	132	7.250%	2020	No	1986	-	-	-
LOWER MONUMENTAL	50	-	8.875%	2020	No	1987	-	-	-
LOWER MONUMENTAL	3	3	7.250%	2020	No	1987	-	-	-
LOWER MONUMENTAL	58	-	8.500%	2020	No	1988	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
LOWER MONUMENTAL	1	-	8.500%	2020	No	1988	-	-	-
LOWER MONUMENTAL	93	-	9.250%	2020	No	1989	-	-	-
LOWER MONUMENTAL	358	-	8.875%	2020	No	1990	-	-	-
LOWER MONUMENTAL	594	-	8.750%	2020	No	1991	-	-	-
LOWER MONUMENTAL	4,484	-	8.500%	2020	No	1992	-	-	-
LOWER MONUMENTAL	2,175	-	7.875%	2020	No	1993	-	-	-
LOWER MONUMENTAL	24	-	7.875%	2020	No	1993	-	-	-
LOWER MONUMENTAL	107	-	7.125%	2019	No	1994	-	-	-
LOWER MONUMENTAL	2,167	-	7.125%	2029	No	1994	-	-	-
LOWER MONUMENTAL	6	-	7.330%	2000	No	1995	-	-	-
LOWER MONUMENTAL	1,122	1,122	7.150%	2045	Yes	1995	-	-	-
LOWER MONUMENTAL	624	624	7.150%	2045	No	1995	-	-	-
LOWER MONUMENTAL	99	99	7.150%	2045	No	1995	-	-	-
LOWER MONUMENTAL	41	41	7.150%	2045	No	1995	-	-	-
LOWER MONUMENTAL	668	-	7.290%	2016	No	1996	-	-	-
LOWER MONUMENTAL	51	51	7.230%	2021	No	1996	-	-	-
LOWER MONUMENTAL	37	37	7.230%	2021	No	1996	-	-	-
LOWER MONUMENTAL	264	264	7.150%	2036	Yes	1996	-	-	-
LOWER MONUMENTAL	10	10	7.150%	2046	No	1996	-	-	-
LOWER MONUMENTAL	3,301	3,301	5.875%	2051	No	2001	-	-	-
LOWER MONUMENTAL	29	29	5.500%	2052	No	2002	-	-	-
LOWER MONUMENTAL	22	22	5.125%	2053	No	2003	-	-	-
LOWER MONUMENTAL	3,423	3,423	5.375%	2054	No	2004	-	-	-
LOWER MONUMENTAL	527	527	5.125%	2055	No	2005	-	-	-
LOWER MONUMENTAL	285	285	4.500%	2056	No	2006	-	-	-
LOWER SNAKE F AND W	30,983	9,967	7.150%	2033	No	1983	-	-	-
LOWER SNAKE F AND W	47,921	47,921	7.150%	2035	No	1985	-	-	-
LOWER SNAKE F AND W	72,536	72,536	7.150%	2037	No	1987	-	-	-
LOWER SNAKE F AND W	805	805	7.150%	2038	No	1988	-	-	-
LOWER SNAKE F AND W	1,557	1,557	7.150%	2040	No	1990	-	-	-
LOWER SNAKE F AND W	4,411	4,411	7.150%	2041	No	1991	-	-	-
LOWER SNAKE F AND W	71,632	71,632	7.150%	2043	No	1993	-	-	-
LOWER SNAKE F AND W	4,722	4,722	7.150%	2044	No	1994	-	-	-
LOWER SNAKE F AND W	12,085	12,085	7.150%	2046	No	1996	-	-	-
LOWER SNAKE F AND W	2,173	2,173	7.150%	2047	No	1997	-	-	-
LOWER SNAKE F AND W	7	7	5.375%	2049	No	1999	-	-	-
LOWER SNAKE F AND W	1,529	1,529	6.125%	2050	No	2000	-	-	-
LOWER SNAKE F AND W	325	325	5.875%	2051	No	2001	-	-	-
LOWER SNAKE F AND W	890	890	5.500%	2052	No	2002	-	-	-
LOWER SNAKE F AND W	98	98	5.125%	2053	No	2003	-	-	-
LOWER SNAKE F AND W	230	230	5.375%	2054	No	2004	-	-	-
LOWER SNAKE F AND W	4	4	5.125%	2055	No	2005	-	-	-
LOWER SNAKE F AND W	379	379	4.500%	2056	No	2006	-	-	-
MCNARY	80,256	-	6.880%	2004	No	1954	-	-	-
MCNARY	53,493	-	6.910%	2005	No	1955	-	-	-
MCNARY	38,748	-	6.950%	2006	No	1956	-	-	-
MCNARY	24,985	-	6.980%	2007	No	1957	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1958	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1959	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1960	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1961	-	-	-
MCNARY	467	-	6.980%	2007	Yes	1962	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1963	-	-	-

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Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
MCNARY	468	-	6.980%	2007	Yes	1964	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1965	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1966	-	-	-
MCNARY	467	-	6.980%	2007	Yes	1967	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1968	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1969	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1970	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1971	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1972	-	-	-
MCNARY	467	-	6.980%	2007	Yes	1973	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1974	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1975	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1976	-	-	-
MCNARY	467	-	6.980%	2007	Yes	1977	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1978	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1979	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1980	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1981	-	-	-
MCNARY	467	-	6.980%	2007	Yes	1982	-	-	-
MCNARY	468	-	6.980%	2007	Yes	1983	-	-	-
MCNARY	557	-	6.980%	2007	No	1985	-	-	-
MCNARY	454	-	6.980%	2007	No	1986	-	-	-
MCNARY	24	-	6.980%	2007	No	1987	-	-	-
MCNARY	509	-	7.090%	2010	No	1995	-	-	-
MCNARY	16	16	7.150%	2045	No	1995	-	-	-
MCNARY	778	-	6.950%	2006	No	1996	-	-	-
MCNARY	3	-	7.130%	2011	No	1996	-	-	-
MCNARY	277	277	7.150%	2026	No	1996	-	-	-
MCNARY	74	74	7.150%	2026	No	1996	-	-	-
MCNARY	619	619	7.150%	2046	No	1996	-	-	-
MCNARY	30	30	7.150%	2032	No	1997	-	-	-
MCNARY	1,046	1,046	5.875%	2051	No	2001	-	-	-
MCNARY	97	97	5.750%	2053	No	2003	-	-	-
MCNARY	6,138	6,138	5.375%	2054	No	2004	-	-	-
MCNARY	550	550	5.125%	2055	No	2005	-	-	-
MCNARY	8,169	8,169	4.500%	2056	No	2006	-	-	-
MCNARY	33	33	5.000%	2057	No	2007	-	-	-
MINIDOKA	854	-	3.000%	1959	No	1909	-	-	-
MINIDOKA	226	-	3.000%	1959	No	1909	-	-	-
MINIDOKA	1,709	-	3.000%	1960	No	1910	-	-	-
MINIDOKA	451	-	3.000%	1960	No	1910	-	-	-
MINIDOKA	1,709	-	3.000%	1961	No	1911	-	-	-
MINIDOKA	451	-	3.000%	1961	No	1911	-	-	-
MINIDOKA	854	-	3.000%	1977	No	1927	-	-	-
MINIDOKA	226	-	3.000%	1977	No	1927	-	-	-
MINIDOKA	854	-	3.000%	1992	No	1942	-	-	-
MINIDOKA	226	-	3.000%	1992	No	1942	-	-	-
MINIDOKA	2,561	-	3.000%	2007	No	1957	-	-	-
MINIDOKA	677	-	3.000%	2007	No	1957	-	-	-
MINIDOKA	854	-	3.000%	2008	No	1958	-	-	-
MINIDOKA	226	-	3.000%	2008	No	1958	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1959	-	-	-
MINIDOKA	28	-	3.000%	2008	No	1959	-	-	-

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Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
MINIDOKA	108	-	3.000%	2008	No	1960	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1960	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1961	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1961	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1962	-	-	-
MINIDOKA	28	-	3.000%	2008	No	1962	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1963	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1963	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1964	-	-	-
MINIDOKA	28	-	3.000%	2008	No	1964	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1965	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1965	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1966	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1966	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1967	-	-	-
MINIDOKA	28	-	3.000%	2008	No	1967	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1968	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1968	-	-	-
MINIDOKA	28	-	3.000%	2008	No	1969	-	-	-
MINIDOKA	3	-	3.000%	2008	No	1969	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1970	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1970	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1971	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1971	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1972	-	-	-
MINIDOKA	28	-	3.000%	2008	No	1972	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1973	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1973	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1974	-	-	-
MINIDOKA	28	-	3.000%	2008	No	1974	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1975	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1975	-	-	-
MINIDOKA	108	-	3.000%	2008	No	1976	-	-	-
MINIDOKA	29	-	3.000%	2008	No	1976	-	-	-
MINIDOKA	83	-	7.020%	2008	Yes	1977	-	-	-
MINIDOKA	28	-	7.020%	2008	Yes	1977	-	-	-
MINIDOKA	75	-	7.020%	2008	Yes	1978	-	-	-
MINIDOKA	20	-	7.020%	2008	Yes	1978	-	-	-
MINIDOKA	75	-	7.020%	2008	Yes	1979	-	-	-
MINIDOKA	19	-	7.020%	2008	Yes	1979	-	-	-
MINIDOKA	75	-	7.020%	2008	Yes	1980	-	-	-
MINIDOKA	20	-	7.020%	2008	Yes	1980	-	-	-
MINIDOKA	75	-	7.020%	2008	Yes	1981	-	-	-
MINIDOKA	20	-	7.020%	2008	Yes	1981	-	-	-
MINIDOKA	75	-	7.020%	2008	Yes	1982	-	-	-
MINIDOKA	19	-	7.020%	2008	Yes	1982	-	-	-
MINIDOKA	65	-	7.020%	2008	Yes	1983	-	-	-
MINIDOKA	20	-	7.020%	2008	Yes	1983	-	-	-
MINIDOKA	44	-	10.075%	2008	Yes	1984	-	-	-
MINIDOKA	11	-	10.075%	2008	Yes	1984	-	-	-
MINIDOKA	21	-	7.020%	2008	No	1985	-	-	-
MINIDOKA	48	-	11.375%	2008	No	1986	-	-	-
MINIDOKA	21	-	7.020%	2008	No	1986	-	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
MINIDOKA	16	-	7.020%	2008	No	1987	-	-	-
MINIDOKA	31	-	8.500%	2008	No	1988	-	-	-
MINIDOKA	20	-	9.250%	2008	No	1989	-	-	-
MINIDOKA	33	-	8.875%	2008	No	1990	-	-	-
MINIDOKA	62	-	8.750%	2008	No	1991	-	-	-
MINIDOKA	32	-	8.750%	2008	No	1991	-	-	-
MINIDOKA	11	-	8.750%	2008	No	1991	-	-	-
MINIDOKA	6	-	8.500%	2008	No	1992	-	-	-
MINIDOKA	351	-	7.125%	2029	No	1994	-	-	-
MINIDOKA	6	-	7.330%	2000	No	1995	-	-	-
MINIDOKA	40	-	7.890%	2010	No	1995	-	-	-
MINIDOKA	54	-	7.130%	2011	No	1996	-	-	-
MINIDOKA	66	-	6.950%	2007	No	1997	-	-	-
MINIDOKA	50,911	50,911	7.150%	2047	No	1997	-	-	-
MINIDOKA	61	49	5.875%	2051	No	2001	-	-	-
MINIDOKA	17	17	5.000%	2057	No	2007	-	-	-
THE DALLES	15,908	-	2.500%	2007	No	1957	-	-	-
THE DALLES	45,837	-	7.020%	2008	No	1958	-	-	-
THE DALLES	40,415	-	7.060%	2009	No	1959	-	-	-
THE DALLES	39,179	-	7.090%	2010	No	1960	-	-	-
THE DALLES	9,492	-	7.130%	2011	No	1961	-	-	-
THE DALLES	56	-	7.130%	2011	Yes	1962	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1963	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1964	-	-	-
THE DALLES	56	-	7.130%	2011	Yes	1965	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1966	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1967	-	-	-
THE DALLES	56	-	7.130%	2011	Yes	1968	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1969	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1970	-	-	-
THE DALLES	56	-	7.130%	2011	Yes	1971	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1972	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1973	-	-	-
THE DALLES	21,983	21,983	7.190%	2023	No	1973	-	-	-
THE DALLES	56	-	7.130%	2011	Yes	1974	-	-	-
THE DALLES	7,268	7,268	7.170%	2024	No	1974	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1975	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1976	-	-	-
THE DALLES	56	-	7.130%	2011	Yes	1977	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1978	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1979	-	-	-
THE DALLES	56	-	7.130%	2011	Yes	1980	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1981	-	-	-
THE DALLES	57	-	7.130%	2011	Yes	1982	-	-	-
THE DALLES	56	-	7.130%	2011	Yes	1983	-	-	-
THE DALLES	961	-	10.750%	2011	No	1984	-	-	-
THE DALLES	280	-	12.375%	2011	No	1985	-	-	-
THE DALLES	95	-	7.130%	2011	No	1985	-	-	-
THE DALLES	4	-	11.375%	2011	No	1986	-	-	-
THE DALLES	95	-	7.130%	2011	No	1986	-	-	-
THE DALLES	81	-	8.875%	2011	No	1987	-	-	-
THE DALLES	1,417	-	7.130%	2011	No	1987	-	-	-
THE DALLES	685	-	8.500%	2011	No	1988	-	-	-



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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
THE DALLES	1	-	8.500%	2011	No	1988	-	-	-
THE DALLES	898	-	9.250%	2011	No	1989	-	-	-
THE DALLES	745	-	8.875%	2011	No	1990	-	-	-
THE DALLES	319	-	8.875%	2011	No	1990	-	-	-
THE DALLES	2,452	-	8.750%	2011	No	1991	-	-	-
THE DALLES	89	-	8.750%	2011	No	1991	-	-	-
THE DALLES	130	-	8.500%	2011	No	1992	-	-	-
THE DALLES	57	-	8.500%	2011	No	1992	-	-	-
THE DALLES	2,929	-	7.875%	2011	No	1993	-	-	-
THE DALLES	2,028	-	7.875%	2011	No	1993	-	-	-
THE DALLES	1,425	-	7.125%	2029	No	1994	-	-	-
THE DALLES	196	-	7.020%	2008	No	1996	-	-	-
THE DALLES	457	-	7.130%	2011	No	1996	-	-	-
THE DALLES	1,991	1,991	7.150%	2046	No	1996	-	-	-
THE DALLES	2,588	2,588	6.125%	2050	No	2000	-	-	-
THE DALLES	1,226	1,226	5.500%	2052	No	2002	-	-	-
THE DALLES	182	182	5.375%	2054	No	2004	-	-	-
THE DALLES	36,019	36,019	5.125%	2055	No	2005	-	-	-
THE DALLES	2,597	2,597	4.500%	2056	No	2006	-	-	-
THE DALLES	140	140	5.000%	2057	No	2007	-	-	-
UNASSIGNED BOND	11,145	11,145	5.875%	2051	No	2001	-	-	-
YAKIMA-CHANDLER	1,068	193	7.210%	2022	No	1956	-	-	-
YAKIMA-CHANDLER	481	216	7.210%	2022	No	1956	-	-	-
YAKIMA-CHANDLER	1	1	7.210%	2022	Yes	1959	-	-	-
YAKIMA-CHANDLER	1	1	7.210%	2022	Yes	1960	-	-	-
YAKIMA-CHANDLER	1	1	7.210%	2022	Yes	1961	-	-	-
YAKIMA-CHANDLER	35	-	10.750%	2022	Yes	1984	-	-	-
YAKIMA-CHANDLER	10	-	10.750%	2022	Yes	1984	-	-	-
YAKIMA-CHANDLER	357	-	12.375%	2022	No	1985	-	-	-
YAKIMA-CHANDLER	7	-	11.375%	2022	No	1986	-	-	-
YAKIMA-CHANDLER	109	-	8.750%	2022	No	1986	-	-	-
YAKIMA-CHANDLER	456	455	7.210%	2022	No	1986	-	-	-
YAKIMA-CHANDLER	126	-	8.875%	2022	Yes	1987	-	-	-
YAKIMA-CHANDLER	18	-	9.250%	2022	Yes	1989	-	-	-
YAKIMA-CHANDLER	40	-	8.875%	2022	Yes	1990	-	-	-
YAKIMA-CHANDLER	833	833	5.125%	2055	No	2005	-	-	-
YAKIMA-ROZA	1,194	-	7.020%	2008	No	1958	-	-	-
YAKIMA-ROZA	383	-	7.020%	2008	No	1958	-	-	-
YAKIMA-ROZA	17	-	10.750%	2008	No	1984	-	-	-
YAKIMA-ROZA	5	-	10.750%	2008	No	1984	-	-	-
YAKIMA-ROZA	5	-	12.375%	2008	No	1985	-	-	-
YAKIMA-ROZA	69	-	7.020%	2008	No	1985	-	-	-
YAKIMA-ROZA	6	-	7.020%	2008	No	1986	-	-	-
YAKIMA-ROZA	9	-	8.875%	2008	Yes	1987	-	-	-
YAKIMA-ROZA	2	-	7.020%	2008	No	1987	-	-	-
YAKIMA-ROZA	15	14	5.875%	2051	No	2001	-	-	-
BPA PROGRAM	38	-	8.350%	2033	No	1993	10	-	-
BPA PROGRAM	67	-	7.700%	2025	No	1995	7	-	-
BPA PROGRAM	5,622	-	5.900%	2003	No	1996	1	-	-
BPA PROGRAM	7,400	-	6.800%	2004	No	1997	1	-	-
BPA PROGRAM	3,181	3,181	5.750%	2008	No	1998	8	-	-
BPA PROGRAM	950	950	5.900%	2014	No	1999	2	-	-
BPA PROGRAM	10,948	-	7.000%	2004	No	2000	7	-	-

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**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
BPA PROGRAM	68	68	6.050%	2010	No	2001	1	-	-
BPA PROGRAM	1,990	-	4.600%	2005	No	2002	3	-	-
BPA PROGRAM	45,062	-	3.000%	2006	No	2003	10	-	-
BPA PROGRAM	13,357	-	2.500%	2007	No	2004	1	-	-
BPA PROGRAM	7,990	7,990	3.750%	2009	No	2005	11	-	-
BPA PROGRAM	9,681	9,681	4.950%	2010	No	2006	9	-	-
BUREAU DIRECT FUND	35,000	-	7.500%	2015	No	1995	5	-	-
BUREAU DIRECT FUND	50,000	-	6.500%	2000	No	1997	5	-	-
BUREAU DIRECT FUND	25,000	25,000	6.000%	2008	No	1998	4	2011	4.740%
BUREAU DIRECT FUND	20,000	-	6.400%	2004	No	1999	9	-	-
BUREAU DIRECT FUND	40,000	-	6.850%	2003	No	2000	4	2003	-
BUREAU DIRECT FUND	20,000	-	6.700%	2005	No	2000	9	-	-
BUREAU DIRECT FUND	50,000	-	4.750%	2004	No	2001	6	-	-
BUREAU DIRECT FUND	30,000	-	4.600%	2005	No	2002	3	-	-
BUREAU DIRECT FUND	20,000	-	3.050%	2006	No	2002	9	-	-
BUREAU DIRECT FUND	25,000	-	2.500%	2006	No	2003	9	-	-
BUREAU DIRECT FUND	40,000	-	2.400%	2006	No	2003	4	-	-
BUREAU DIRECT FUND	25,000	-	2.400%	2006	No	2003	4	-	-
BUREAU DIRECT FUND	30,000	-	2.300%	2006	No	2003	7	-	-
BUREAU DIRECT FUND	40,000	-	3.050%	2007	No	2003	12	-	-
BUREAU DIRECT FUND	25,000	-	3.450%	2007	No	2004	7	-	-
BUREAU DIRECT FUND	30,000	-	3.100%	2007	No	2004	9	-	-
BUREAU DIRECT FUND	35,000	-	2.950%	2007	No	2004	4	-	-
BUREAU DIRECT FUND	25,000	-	2.500%	2007	No	2004	1	-	-
BUREAU DIRECT FUND	25,000	25,000	4.250%	2008	No	2005	9	2047	6.000%
BUREAU DIRECT FUND	30,000	30,000	3.950%	2008	No	2005	6	2012	4.810%
BUREAU DIRECT FUND	20,000	20,000	3.600%	2008	No	2005	1	2011	4.740%
BUREAU DIRECT FUND	20,000	20,000	3.500%	2008	No	2005	11	-	-
BUREAU DIRECT FUND	45,000	45,000	5.350%	2009	No	2006	7	2039	6.550%
BUREAU DIRECT FUND	25,000	25,000	5.050%	2009	No	2006	3	-	-
BUREAU DIRECT FUND	15,000	15,000	4.950%	2009	No	2006	7	2043	6.550%
BUREAU DIRECT FUND	30,000	30,000	5.350%	2010	No	2007	6	-	-
BUREAU DIRECT FUND	35,000	35,000	5.100%	2010	No	2007	1	-	-
BUREAU DIRECT FUND	30,000	30,000	4.800%	2010	No	2007	3	2031	6.570%
CONSERVATION	140,000	-	12.200%	2003	No	1983	9	-	-
CONSERVATION	150,000	-	13.050%	2004	No	1984	9	-	-
CONSERVATION	50,000	-	10.150%	1990	No	1985	9	-	-
CONSERVATION	50,000	-	7.800%	1991	No	1986	3	-	-
CONSERVATION	50,000	-	8.150%	1996	No	1986	3	-	-
CONSERVATION	50,000	-	8.350%	1992	No	1987	6	-	-
CONSERVATION	75,000	-	9.300%	2007	No	1987	4	-	-
CONSERVATION	90,000	-	9.900%	2008	No	1988	4	-	-
CONSERVATION	66,000	-	8.600%	1995	No	1989	9	-	-
CONSERVATION	66,000	-	8.650%	2002	No	1989	9	-	-
CONSERVATION	40,000	40,000	8.550%	2009	No	1989	7	-	-
CONSERVATION	80,200	-	5.800%	1997	No	1992	7	-	-
CONSERVATION	100,000	-	7.140%	2007	No	1992	7	-	-
CONSERVATION	50,000	-	8.050%	2013	No	1993	10	-	-
CONSERVATION	50,000	-	7.400%	2013	No	1993	2	-	-
CONSERVATION	40,000	-	6.750%	2013	No	1993	8	-	-
CONSERVATION	50,000	-	7.100%	1998	No	1994	5	-	-
CONSERVATION	50,000	-	6.750%	2014	No	1994	1	-	-
CONSERVATION	85,000	-	7.500%	2015	No	1995	5	-	-

BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5A: Historical Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month	Rollover Date	Rollover Rate
CONSERVATION	30,000	-	6.700%	2011	No	1996	1	-	-
CONSERVATION	40,000	-	7.200%	2017	No	1997	11	-	-
CONSERVATION	104,300	104,300	5.300%	2008	No	1998	9	-	-
CONSERVATION	37,700	37,700	6.000%	2009	No	1998	5	2014	5.540%
CONSERVATION	52,800	52,800	5.600%	2013	No	1998	9	-	-
CONSERVATION	32,000	-	6.950%	2003	No	2000	7	-	-
CONSERVATION	40,000	-	3.750%	2005	No	2002	6	-	-
CONSERVATION	30,000	30,000	2.950%	2008	No	2004	1	-	-
CONSERVATION	20,000	20,000	5.050%	2009	No	2006	3	-	-
CONSERVATION	20,000	20,000	5.350%	2010	No	2007	6	-	-
FISH, WILDLIFE	25,000	-	8.950%	1999	No	1989	5	-	-
FISH, WILDLIFE	50,000	-	7.950%	1996	No	1991	5	-	-
FISH, WILDLIFE	20,000	-	6.950%	2008	No	1993	2	-	-
FISH, WILDLIFE	20,000	-	7.650%	1999	No	1994	9	-	-
FISH, WILDLIFE	35,000	-	7.200%	2010	No	1995	8	-	-
FISH, WILDLIFE	60,000	60,000	6.100%	2013	No	1998	1	-	-
FISH, WILDLIFE	20,000	-	6.300%	2003	No	1999	9	-	-
FISH, WILDLIFE	25,000	-	5.650%	2005	No	2001	1	-	-
FISH, WILDLIFE	20,000	-	3.100%	2007	No	2003	9	-	-
FISH, WILDLIFE	20,000	20,000	4.250%	2008	No	2005	9	2019	5.260%
FISH, WILDLIFE	20,000	20,000	4.950%	2010	No	2006	9	-	-
FISH, WILDLIFE	30,000	30,000	5.350%	2010	No	2007	6	-	-
FISH, WILDLIFE	20,000	20,000	4.700%	2011	No	2007	9	-	-

BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5B: Projected Investments (\$000s) (FY 2009)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replace-ment?	In Service Date	Month
COLUMBIA RIVER FISH MITIGATION	184,000	184,000	5.420%	2058	No	2008	-
COLUMBIA RIVER FISH MITIGATION	110,000	110,000	5.730%	2060	No	2009	-
BPA PROGRAM	10,000	10,000	3.200%	2012	No	2008	1
BPA PROGRAM	10,000	10,000	6.150%	2043	No	2008	9
BPA PROGRAM	16,500	12,714	6.630%	2044	No	2009	3
BUREAU DIRECT FUND	35,000	35,000	3.358%	2011	No	2008	5
BUREAU DIRECT FUND	35,000	35,000	2.850%	2011	No	2008	1
BUREAU DIRECT FUND	35,000	35,000	4.000%	2012	No	2008	7
BUREAU DIRECT FUND	45,000	45,000	6.150%	2048	No	2008	9
BUREAU DIRECT FUND	133,238	133,238	6.630%	2054	No	2009	3
CONSERVATION	20,000	20,000	5.820%	2013	No	2008	9
CONSERVATION	27,200	27,200	5.800%	2014	No	2009	3
FISH, WILDLIFE	25,000	25,000	5.820%	2023	No	2008	9
FISH, WILDLIFE	50,000	50,000	6.230%	2024	No	2009	3

BONNEVILLE POWER ADMINISTRATION  
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**TABLE 5C: Projected Investments (\$000s) (FY 2009)**

Project	Current Principal	Due Date	In Service Date
IRRIGATION ASSISTANCE	2,950	2008	1947
IRRIGATION ASSISTANCE	5,272	2009	1948
IRRIGATION ASSISTANCE	2,007	2009	1949
IRRIGATION ASSISTANCE	1,201	2012	1950
IRRIGATION ASSISTANCE	59,770	2013	1951
IRRIGATION ASSISTANCE	53,271	2014	1952
IRRIGATION ASSISTANCE	52,826	2015	1953
IRRIGATION ASSISTANCE	61,794	2016	1954
IRRIGATION ASSISTANCE	49,918	2017	1955
IRRIGATION ASSISTANCE	1,058	2017	1956
IRRIGATION ASSISTANCE	1,133	2017	1957
IRRIGATION ASSISTANCE	675	2018	1958
IRRIGATION ASSISTANCE	26,472	2018	1959
IRRIGATION ASSISTANCE	784	2018	1960
IRRIGATION ASSISTANCE	610	2019	1961
IRRIGATION ASSISTANCE	2,080	2019	1962
IRRIGATION ASSISTANCE	1,124	2019	1963
IRRIGATION ASSISTANCE	52,091	2019	1964
IRRIGATION ASSISTANCE	2,080	2019	1965
IRRIGATION ASSISTANCE	22,525	2020	1966
IRRIGATION ASSISTANCE	2,430	2020	1967
IRRIGATION ASSISTANCE	10,284	2021	1968
IRRIGATION ASSISTANCE	2,179	2021	1969
IRRIGATION ASSISTANCE	13,958	2022	1970
IRRIGATION ASSISTANCE	697	2022	1971
IRRIGATION ASSISTANCE	10,016	2023	1972
IRRIGATION ASSISTANCE	1,355	2023	1973
IRRIGATION ASSISTANCE	1,960	2024	1974
IRRIGATION ASSISTANCE	7,985	2024	1975
IRRIGATION ASSISTANCE	7,264	2024	1976
IRRIGATION ASSISTANCE	12,753	2025	1977
IRRIGATION ASSISTANCE	1,143	2025	1978
IRRIGATION ASSISTANCE	901	2026	1979
IRRIGATION ASSISTANCE	3,810	2026	1980
IRRIGATION ASSISTANCE	13,227	2026	1981
IRRIGATION ASSISTANCE	3,312	2026	1982

BONNEVILLE POWER ADMINISTRATION  
 GENERATION REPAYMENT STUDY  
 OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5C: Projected Investments (\$000s) (FY 2009)**

Project	Current Principal	Due Date	In Service Date
IRRIGATION ASSISTANCE	4,029	2027	1983
IRRIGATION ASSISTANCE	388	2027	1984
IRRIGATION ASSISTANCE	7,169	2028	1985
IRRIGATION ASSISTANCE	4,204	2028	1986
IRRIGATION ASSISTANCE	4,092	2029	1987
IRRIGATION ASSISTANCE	2,225	2030	1988
IRRIGATION ASSISTANCE	10,805	2031	1989
IRRIGATION ASSISTANCE	7,938	2033	1990
IRRIGATION ASSISTANCE	7,969	2035	1991
IRRIGATION ASSISTANCE	3,660	2036	1992
IRRIGATION ASSISTANCE	9,910	2036	1993
IRRIGATION ASSISTANCE	16,163	2036	1994
IRRIGATION ASSISTANCE	12,389	2037	1995
IRRIGATION ASSISTANCE	4,318	2037	1996
IRRIGATION ASSISTANCE	15,501	2039	1997
IRRIGATION ASSISTANCE	73,659	2042	1998
IRRIGATION ASSISTANCE	11,889	2045	1999

BONNEVILLE POWER ADMINISTRATION  
 GENERATION REPAYMENT STUDY  
 OCTOBER 1, 2007 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 5D: Projected Investments (\$000s) (FY 2009)**

Original Principal	Interest Rate	Due Date	Replacement?	In Service Date
126,180	6.540%	2055	Yes	2010
117,932	6.540%	2056	Yes	2011
110,125	6.540%	2057	Yes	2012
102,832	6.540%	2058	Yes	2013
103,207	6.540%	2059	Yes	2014
103,601	6.540%	2060	Yes	2015
103,993	6.540%	2061	Yes	2016
104,447	6.540%	2062	Yes	2017
104,961	6.540%	2063	Yes	2018
105,532	6.540%	2064	Yes	2019
106,154	6.540%	2065	Yes	2020
106,827	6.540%	2066	Yes	2021
107,545	6.540%	2067	Yes	2022
95,731	6.540%	2068	Yes	2023
85,358	6.540%	2069	Yes	2024
76,207	6.540%	2070	Yes	2025
68,142	6.540%	2071	Yes	2026
61,037	6.540%	2072	Yes	2027
54,710	6.540%	2073	Yes	2028
49,119	6.540%	2074	Yes	2029
44,228	6.540%	2075	Yes	2030
39,875	6.540%	2076	Yes	2031
36,033	6.540%	2077	Yes	2032
51,481	6.540%	2078	Yes	2033
51,949	6.540%	2079	Yes	2034
52,461	6.540%	2080	Yes	2035
52,957	6.540%	2081	Yes	2036
53,494	6.540%	2082	Yes	2037
54,070	6.540%	2083	Yes	2038
54,684	6.540%	2084	Yes	2039
55,280	6.540%	2085	Yes	2040
55,911	6.540%	2086	Yes	2041
56,577	6.540%	2087	Yes	2042
53,302	6.540%	2088	Yes	2043
50,220	6.540%	2089	Yes	2044
47,374	6.540%	2090	Yes	2045
44,703	6.540%	2091	Yes	2046
42,201	6.540%	2092	Yes	2047
39,862	6.540%	2093	Yes	2048
35,966	6.540%	2094	Yes	2049
32,499	6.540%	2095	Yes	2050
29,444	6.540%	2096	Yes	2051
26,740	6.540%	2097	Yes	2052
41,875	6.540%	2098	Yes	2053
42,436	6.540%	2099	Yes	2054
43,028	6.540%	2100	Yes	2055
43,649	6.540%	2101	Yes	2056
44,255	6.540%	2102	Yes	2057
44,890	6.540%	2103	Yes	2058
45,553	6.540%	2104	Yes	2059

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**6. REPAYMENT STUDY RESULTS, CURRENT YEAR, FY 2009**

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2008	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2008	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2008	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2008	BONNEVILLE	HISTORICAL	122,766	5.748%	7,056	-	7,056
FY 2008	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2008	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2008	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2008	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2008	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2008	DWORSHAK	HISTORICAL	152,169	7.157%	10,890	-	10,890
FY 2008	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	708,433	5.017%	35,542	-	35,542
FY 2008	GREEN PETER-FOSTER	HISTORICAL	261	6.189%	16	-	16
FY 2008	HILLS CREEK	HISTORICAL	7,976	6.805%	543	-	543
FY 2008	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2008	ICE HARBOR	HISTORICAL	32,529	6.566%	2,136	-	2,136
FY 2008	JOHN DAY	HISTORICAL	116,584	7.026%	8,191	-	8,191
FY 2008	LIBBY	HISTORICAL	234,366	7.122%	16,691	-	16,691
FY 2008	LITTLE GOOSE	HISTORICAL	125,599	7.144%	8,973	-	8,973
FY 2008	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2008	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2008	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2008	LOWER MONUMENTAL	HISTORICAL	104,904	7.085%	7,433	-	7,433
FY 2008	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2008	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2008	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2008	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2008	THE DALLES	HISTORICAL	73,993	6.014%	4,450	-	4,450
FY 2008	YAKIMA-CHANDLER	HISTORICAL	1,700	6.188%	105	-	105
FY 2008	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2008	BUREAU DIRECT FUND	HISTORICAL	300,000	4.803%	14,410	-	14,410
FY 2008	BUREAU DIRECT FUND	NEW	105,000	1.229%	1,290	-	1,290
FY 2008	CONSERVATION	HISTORICAL	304,800	5.621%	17,132	-	17,132
FY 2008	FISH, WILDLIFE	HISTORICAL	150,000	5.363%	8,045	-	8,045
FY 2008	BPA PROGRAM	HISTORICAL	21,870	4.673%	1,022	-	1,022
FY 2008	BPA PROGRAM	NEW	10,000	2.133%	213	-	213
FY 2008	Float	HISTORICAL	-	-	-11,847	-	-11,847
<b>Subtotal</b>			<b>\$4,278,068</b>	<b>-</b>	<b>\$251,008</b>	<b>-</b>	<b>\$251,008</b>

FY 2009	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2009	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2009	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2009	BONNEVILLE	HISTORICAL	122,724	5.747%	7,053	-	7,053
FY 2009	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2009	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2009	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2009	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2009	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2009	DWORSHAK	HISTORICAL	151,959	7.157%	10,875	-	10,875
FY 2009	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	892,433	5.100%	45,515	-	45,515
FY 2009	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2009	HILLS CREEK	HISTORICAL	7,976	6.805%	543	-	543

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2009	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2009	ICE HARBOR	HISTORICAL	32,529	6.566%	2,136	-	2,136
FY 2009	JOHN DAY	HISTORICAL	79,142	6.916%	5,474	-	5,474
FY 2009	LIBBY	HISTORICAL	234,366	7.122%	16,691	-	16,691
FY 2009	LITTLE GOOSE	HISTORICAL	97,259	7.115%	6,920	-	6,920
FY 2009	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2009	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2009	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2009	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2009	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2009	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2009	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2009	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2009	THE DALLES	HISTORICAL	73,993	6.014%	4,450	-	4,450
FY 2009	YAKIMA-CHANDLER	HISTORICAL	1,700	6.188%	105	-	105
FY 2009	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2009	BUREAU DIRECT FUND	HISTORICAL	430,000	4.804%	20,659	-	20,659
FY 2009	BUREAU DIRECT FUND	NEW	133,238	3.315%	4,417	-	4,417
FY 2009	CONSERVATION	HISTORICAL	190,500	6.238%	11,883	-	11,883
FY 2009	CONSERVATION	NEW	27,200	2.900%	789	-	789
FY 2009	FISH, WILDLIFE	HISTORICAL	175,000	5.544%	9,702	-	9,702
FY 2009	FISH, WILDLIFE	NEW	50,000	3.115%	1,558	-	1,558
FY 2009	BPA PROGRAM	HISTORICAL	38,689	4.585%	1,774	-	1,774
FY 2009	BPA PROGRAM	NEW	12,714	3.315%	421	-	421
FY 2009	Float	HISTORICAL	-	-	-8,044	-	-8,044
<b>Subtotal</b>			<b>\$4,507,439</b>		<b>\$265,150</b>		<b>\$265,150</b>
FY 2010	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2010	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2010	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2010	BONNEVILLE	HISTORICAL	122,724	5.747%	7,053	-	7,053
FY 2010	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2010	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2010	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2010	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2010	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2010	DWORSHAK	HISTORICAL	151,959	7.157%	10,875	-	10,875
FY 2010	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2010	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2010	HILLS CREEK	HISTORICAL	7,976	6.805%	543	-	543
FY 2010	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2010	ICE HARBOR	HISTORICAL	32,529	6.566%	2,136	-	2,136
FY 2010	JOHN DAY	HISTORICAL	79,142	6.916%	5,474	-	5,474
FY 2010	LIBBY	HISTORICAL	234,366	7.122%	16,691	-	16,691
FY 2010	LITTLE GOOSE	HISTORICAL	87,184	7.102%	6,192	-	6,192
FY 2010	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2010	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2010	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2010	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2010	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2010	MCNARY	HISTORICAL	17,049	5.086%	867	-	867

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2010	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2010	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2010	THE DALLES	HISTORICAL	73,993	6.014%	4,450	-	4,450
FY 2010	YAKIMA-CHANDLER	HISTORICAL	1,700	6.188%	105	-	105
FY 2010	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2010	BUREAU DIRECT FUND	HISTORICAL	538,238	5.390%	29,010	-	29,010
FY 2010	CONSERVATION	HISTORICAL	157,700	5.616%	8,857	-	8,857
FY 2010	FISH, WILDLIFE	HISTORICAL	225,000	5.696%	12,817	-	12,817
FY 2010	BPA PROGRAM	HISTORICAL	43,413	5.338%	2,317	-	2,317
FY 2010	Float	HISTORICAL	-	-	-10,379	-	-10,379
<b>Subtotal</b>			<b>\$4,514,374</b>	<b>-</b>	<b>\$270,189</b>	<b>-</b>	<b>\$270,189</b>
FY 2011	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2011	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2011	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2011	BONNEVILLE	HISTORICAL	122,724	5.747%	7,053	-	7,053
FY 2011	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2011	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2011	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2011	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2011	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2011	DWORSHAK	HISTORICAL	151,959	7.157%	10,875	-	10,875
FY 2011	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2011	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2011	HILLS CREEK	HISTORICAL	7,976	6.805%	543	-	543
FY 2011	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2011	ICE HARBOR	HISTORICAL	32,529	6.566%	2,136	-	2,136
FY 2011	JOHN DAY	HISTORICAL	55,341	6.781%	3,753	-	3,753
FY 2011	LIBBY	HISTORICAL	234,366	7.122%	16,691	-	16,691
FY 2011	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2011	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2011	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2011	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2011	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2011	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2011	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2011	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2011	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2011	THE DALLES	HISTORICAL	73,993	6.014%	4,450	-	4,450
FY 2011	YAKIMA-CHANDLER	HISTORICAL	1,700	6.188%	105	-	105
FY 2011	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2011	ALBENI FALLS	HISTORICAL	126,180	6.540%	8,252	-	8,252
FY 2011	BUREAU DIRECT FUND	HISTORICAL	473,238	5.526%	26,151	-	26,151
FY 2011	CONSERVATION	HISTORICAL	137,700	5.655%	7,787	-	7,787
FY 2011	FISH, WILDLIFE	HISTORICAL	175,000	5.841%	10,222	-	10,222
FY 2011	BPA PROGRAM	HISTORICAL	33,664	5.448%	1,834	-	1,834
FY 2011	Float	HISTORICAL	-	-	-10,088	-	-10,088
<b>Subtotal</b>			<b>\$4,445,395</b>	<b>-</b>	<b>\$268,081</b>	<b>-</b>	<b>\$268,081</b>
FY 2012	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2012	BOISE	HISTORICAL	4,364	6.684%	292	-	292

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2012	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2012	BONNEVILLE	HISTORICAL	122,724	5.747%	7,053	-	7,053
FY 2012	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2012	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2012	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2012	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2012	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2012	DWORSHAK	HISTORICAL	151,959	7.157%	10,875	-	10,875
FY 2012	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2012	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2012	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2012	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2012	ICE HARBOR	HISTORICAL	32,528	6.566%	2,136	-	2,136
FY 2012	JOHN DAY	HISTORICAL	49,013	6.723%	3,295	-	3,295
FY 2012	LIBBY	HISTORICAL	234,366	7.122%	16,691	-	16,691
FY 2012	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2012	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2012	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2012	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2012	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2012	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2012	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2012	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2012	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2012	THE DALLES	HISTORICAL	73,993	6.014%	4,450	-	4,450
FY 2012	YAKIMA-CHANDLER	HISTORICAL	1,700	6.188%	105	-	105
FY 2012	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2012	ALBENI FALLS	HISTORICAL	244,112	6.540%	15,965	-	15,965
FY 2012	BUREAU DIRECT FUND	HISTORICAL	358,238	6.098%	21,845	-	21,845
FY 2012	CONSERVATION	HISTORICAL	137,700	5.655%	7,787	-	7,787
FY 2012	FISH, WILDLIFE	HISTORICAL	155,000	5.988%	9,282	-	9,282
FY 2012	BPA PROGRAM	HISTORICAL	33,664	5.448%	1,834	-	1,834
FY 2012	Float	HISTORICAL	-	-	-8,072	-	-8,072
<b>Subtotal</b>			<b>\$4,416,735</b>	<b>-</b>	<b>\$271,729</b>	<b>-</b>	<b>\$271,729</b>

FY 2013	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2013	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2013	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2013	BONNEVILLE	HISTORICAL	122,724	5.747%	7,053	-	7,053
FY 2013	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2013	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2013	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2013	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2013	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2013	DWORSHAK	HISTORICAL	151,959	7.157%	10,875	-	10,875
FY 2013	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2013	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2013	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2013	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2013	ICE HARBOR	HISTORICAL	32,528	6.566%	2,136	-	2,136
FY 2013	JOHN DAY	HISTORICAL	49,013	6.723%	3,295	-	3,295

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2013	LIBBY	HISTORICAL	234,366	7.122%	16,691	-	16,691
FY 2013	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2013	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2013	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2013	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2013	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2013	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2013	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2013	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2013	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2013	THE DALLES	HISTORICAL	73,993	6.014%	4,450	-	4,450
FY 2013	YAKIMA-CHANDLER	HISTORICAL	1,700	6.188%	105	-	105
FY 2013	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2013	ALBENI FALLS	HISTORICAL	354,237	6.540%	23,167	-	23,167
FY 2013	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2013	CONSERVATION	HISTORICAL	137,700	5.655%	7,787	-	7,787
FY 2013	FISH, WILDLIFE	HISTORICAL	155,000	5.988%	9,282	-	9,282
FY 2013	BPA PROGRAM	HISTORICAL	23,664	6.398%	1,514	-	1,514
FY 2013	Float	HISTORICAL	-	-	-9,449	-	-9,449
<b>Subtotal</b>			<b>\$4,451,860</b>	<b>-</b>	<b>\$274,391</b>	<b>-</b>	<b>\$274,391</b>

FY 2014	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2014	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2014	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2014	BONNEVILLE	HISTORICAL	122,724	5.747%	7,053	-	7,053
FY 2014	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2014	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2014	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2014	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2014	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2014	DWORSHAK	HISTORICAL	151,959	7.157%	10,875	-	10,875
FY 2014	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2014	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2014	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2014	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2014	ICE HARBOR	HISTORICAL	32,528	6.566%	2,136	-	2,136
FY 2014	JOHN DAY	HISTORICAL	49,013	6.723%	3,295	-	3,295
FY 2014	LIBBY	HISTORICAL	234,366	7.122%	16,691	-	16,691
FY 2014	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2014	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2014	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2014	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2014	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2014	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2014	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2014	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2014	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2014	THE DALLES	HISTORICAL	73,993	6.014%	4,450	-	4,450
FY 2014	YAKIMA-CHANDLER	HISTORICAL	1,700	6.188%	105	-	105
FY 2014	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2014	ALBENI FALLS	HISTORICAL	457,069	6.540%	29,892	-	29,892

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2014	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2014	CONSERVATION	HISTORICAL	64,900	5.649%	3,666	-	3,666
FY 2014	FISH, WILDLIFE	HISTORICAL	95,000	5.918%	5,622	-	5,622
FY 2014	BPA PROGRAM	HISTORICAL	23,664	6.398%	1,514	-	1,514
FY 2014	Float	HISTORICAL	-	-	-9,688	-	-9,688
<b>Subtotal</b>			<b>\$4,421,892</b>	<b>-</b>	<b>\$273,097</b>	<b>-</b>	<b>\$273,097</b>

FY 2015	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2015	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2015	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2015	BONNEVILLE	HISTORICAL	122,602	5.746%	7,044	-	7,044
FY 2015	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2015	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2015	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2015	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2015	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2015	DWORSHAK	HISTORICAL	148,116	7.156%	10,599	-	10,599
FY 2015	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2015	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2015	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2015	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2015	ICE HARBOR	HISTORICAL	32,462	6.564%	2,131	-	2,131
FY 2015	JOHN DAY	HISTORICAL	22,024	6.123%	1,348	-	1,348
FY 2015	LIBBY	HISTORICAL	233,934	7.122%	16,660	-	16,660
FY 2015	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2015	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2015	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2015	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2015	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2015	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2015	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2015	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2015	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2015	THE DALLES	HISTORICAL	73,993	6.014%	4,450	-	4,450
FY 2015	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2015	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2015	ALBENI FALLS	HISTORICAL	560,276	6.540%	36,642	-	36,642
FY 2015	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2015	FISH, WILDLIFE	HISTORICAL	95,000	5.918%	5,622	-	5,622
FY 2015	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2015	Float	HISTORICAL	-	-	-10,464	-	-10,464
<b>Subtotal</b>			<b>\$4,426,930</b>	<b>-</b>	<b>\$273,017</b>	<b>-</b>	<b>\$273,017</b>

FY 2016	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2016	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2016	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2016	BONNEVILLE	HISTORICAL	122,602	5.746%	7,044	-	7,044
FY 2016	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2016	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2016	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2016	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2016	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2016	DWORSHAK	HISTORICAL	112,894	7.145%	8,066	-	8,066
FY 2016	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2016	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2016	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2016	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2016	ICE HARBOR	HISTORICAL	32,462	6.564%	2,131	-	2,131
FY 2016	JOHN DAY	HISTORICAL	22,024	6.123%	1,348	-	1,348
FY 2016	LIBBY	HISTORICAL	233,934	7.122%	16,660	-	16,660
FY 2016	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2016	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2016	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2016	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2016	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2016	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2016	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2016	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2016	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2016	THE DALLES	HISTORICAL	52,010	5.516%	2,869	-	2,869
FY 2016	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2016	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2016	ALBENI FALLS	HISTORICAL	663,877	6.540%	43,418	-	43,418
FY 2016	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2016	FISH, WILDLIFE	HISTORICAL	95,000	5.918%	5,622	-	5,622
FY 2016	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2016	Float	HISTORICAL	-	-	-7,267	-	-7,267
<b>Subtotal</b>			<b>\$4,473,327</b>	<b>-</b>	<b>\$278,877</b>	<b>-</b>	<b>\$278,877</b>

FY 2017	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2017	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2017	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2017	BONNEVILLE	HISTORICAL	122,602	5.746%	7,044	-	7,044
FY 2017	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2017	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2017	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2017	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2017	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2017	DWORSHAK	HISTORICAL	112,894	7.145%	8,066	-	8,066
FY 2017	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2017	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2017	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2017	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2017	ICE HARBOR	HISTORICAL	32,462	6.564%	2,131	-	2,131
FY 2017	JOHN DAY	HISTORICAL	22,024	6.123%	1,348	-	1,348
FY 2017	LIBBY	HISTORICAL	233,934	7.122%	16,660	-	16,660
FY 2017	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2017	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2017	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2017	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2017	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2017	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485



BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2017	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2017	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2017	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2017	THE DALLES	HISTORICAL	52,010	5.516%	2,869	-	2,869
FY 2017	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2017	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2017	ALBENI FALLS	HISTORICAL	767,870	6.540%	50,219	-	50,219
FY 2017	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2017	FISH, WILDLIFE	HISTORICAL	95,000	5.918%	5,622	-	5,622
FY 2017	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2017	Float	HISTORICAL	-	-	-6,467	-	-6,467
<b>Subtotal</b>			<b>\$4,577,320</b>	<b>-</b>	<b>\$286,478</b>	<b>-</b>	<b>\$286,478</b>
FY 2018	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2018	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2018	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2018	BONNEVILLE	HISTORICAL	122,602	5.746%	7,044	-	7,044
FY 2018	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2018	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2018	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2018	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2018	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2018	DWORSHAK	HISTORICAL	112,894	7.145%	8,066	-	8,066
FY 2018	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2018	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2018	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2018	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2018	ICE HARBOR	HISTORICAL	32,462	6.564%	2,131	-	2,131
FY 2018	JOHN DAY	HISTORICAL	22,024	6.123%	1,348	-	1,348
FY 2018	LIBBY	HISTORICAL	233,934	7.122%	16,660	-	16,660
FY 2018	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2018	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2018	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2018	LOWER GRANITE	HISTORICAL	170,464	7.118%	12,133	-	12,133
FY 2018	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2018	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2018	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2018	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2018	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2018	THE DALLES	HISTORICAL	52,010	5.516%	2,869	-	2,869
FY 2018	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2018	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2018	ALBENI FALLS	HISTORICAL	872,317	6.540%	57,050	-	57,050
FY 2018	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2018	FISH, WILDLIFE	HISTORICAL	95,000	5.918%	5,622	-	5,622
FY 2018	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2018	Float	HISTORICAL	-	-	-10,432	-	-10,432
<b>Subtotal</b>			<b>\$4,681,767</b>	<b>-</b>	<b>\$289,344</b>	<b>-</b>	<b>\$289,344</b>
FY 2019	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2019	BOISE	HISTORICAL	4,364	6.684%	292	-	292

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2019	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2019	BONNEVILLE	HISTORICAL	122,602	5.746%	7,044	-	7,044
FY 2019	CHIEF JOSEPH	HISTORICAL	209,987	7.138%	14,990	-	14,990
FY 2019	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	455,389	7.151%	32,565	-	32,565
FY 2019	COLUMBIA BASIN	HISTORICAL	91,712	5.831%	5,348	-	5,348
FY 2019	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2019	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2019	DWORSHAK	HISTORICAL	11,605	6.752%	784	-	784
FY 2019	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2019	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2019	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2019	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2019	ICE HARBOR	HISTORICAL	32,462	6.564%	2,131	-	2,131
FY 2019	JOHN DAY	HISTORICAL	22,024	6.123%	1,348	-	1,348
FY 2019	LIBBY	HISTORICAL	233,934	7.122%	16,660	-	16,660
FY 2019	LITTLE GOOSE	HISTORICAL	60,575	7.045%	4,268	-	4,268
FY 2019	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2019	LOST CREEK	HISTORICAL	14,096	7.136%	1,006	-	1,006
FY 2019	LOWER GRANITE	HISTORICAL	142,145	7.109%	10,106	-	10,106
FY 2019	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2019	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2019	MCNARY	HISTORICAL	17,049	5.086%	867	-	867
FY 2019	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2019	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2019	THE DALLES	HISTORICAL	44,742	5.248%	2,348	-	2,348
FY 2019	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2019	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2019	ALBENI FALLS	HISTORICAL	977,278	6.540%	63,914	-	63,914
FY 2019	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2019	FISH, WILDLIFE	HISTORICAL	95,000	5.918%	5,622	-	5,622
FY 2019	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2019	Float	HISTORICAL	-	-	-22,143	-	-22,143
<b>Subtotal</b>			<b>\$4,649,851</b>	<b>-</b>	<b>\$274,666</b>	<b>-</b>	<b>\$274,666</b>

FY 2020	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2020	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2020	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	366,796	7.150%	26,226	-	26,226
FY 2020	BONNEVILLE	HISTORICAL	106,932	5.540%	5,924	-	5,924
FY 2020	CHIEF JOSEPH	HISTORICAL	179,475	7.136%	12,808	-	12,808
FY 2020	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	311,169	7.150%	22,249	-	22,249
FY 2020	COLUMBIA BASIN	HISTORICAL	91,640	5.830%	5,342	-	5,342
FY 2020	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2020	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2020	DWORSHAK	HISTORICAL	11,605	6.752%	784	-	784
FY 2020	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2020	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2020	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2020	HUNGRY HORSE	HISTORICAL	11,951	6.538%	781	-	781
FY 2020	ICE HARBOR	HISTORICAL	11,741	5.530%	649	-	649
FY 2020	JOHN DAY	HISTORICAL	22,024	6.123%	1,348	-	1,348
FY 2020	LIBBY	HISTORICAL	21,305	6.817%	1,452	-	1,452

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2020	LITTLE GOOSE	HISTORICAL	36,540	6.977%	2,549	-	2,549
FY 2020	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2020	LOST CREEK	HISTORICAL	303	6.503%	20	-	20
FY 2020	LOWER GRANITE	HISTORICAL	7,481	6.251%	468	-	468
FY 2020	LOWER MONUMENTAL	HISTORICAL	50,673	6.909%	3,501	-	3,501
FY 2020	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2020	MCNARY	HISTORICAL	16,698	5.042%	842	-	842
FY 2020	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2020	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2020	THE DALLES	HISTORICAL	44,742	5.248%	2,348	-	2,348
FY 2020	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2020	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2020	ALBENI FALLS	HISTORICAL	1,082,810	6.540%	70,816	-	70,816
FY 2020	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2020	FISH, WILDLIFE	HISTORICAL	75,000	6.093%	4,570	-	4,570
FY 2020	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2020	Float	HISTORICAL	-	-	-20,248	-	-20,248
<b>Subtotal</b>			<b>\$4,138,716</b>	<b>-</b>	<b>\$239,731</b>	<b>-</b>	<b>\$239,731</b>
FY 2021	ALBENI FALLS	HISTORICAL	2,991	6.824%	204	-	204
FY 2021	BOISE	HISTORICAL	4,364	6.684%	292	-	292
FY 2021	BONNEVILLE - 2ND POWER HOUSE	HISTORICAL	154,846	7.150%	11,072	-	11,072
FY 2021	BONNEVILLE	HISTORICAL	106,392	5.532%	5,885	-	5,885
FY 2021	CHIEF JOSEPH	HISTORICAL	9,309	6.887%	641	-	641
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	HISTORICAL	161,090	7.150%	11,518	-	11,518
FY 2021	COLUMBIA BASIN	HISTORICAL	91,280	5.825%	5,317	-	5,317
FY 2021	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2021	DETROIT-BIG CLIFF	HISTORICAL	1,592	5.310%	85	-	85
FY 2021	DWORSHAK	HISTORICAL	11,178	6.736%	753	-	753
FY 2021	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	1,002,433	5.169%	51,818	-	51,818
FY 2021	GREEN PETER-FOSTER	HISTORICAL	226	6.023%	14	-	14
FY 2021	HILLS CREEK	HISTORICAL	2,713	6.118%	166	-	166
FY 2021	HUNGRY HORSE	HISTORICAL	10,220	6.435%	658	-	658
FY 2021	ICE HARBOR	HISTORICAL	11,663	5.520%	644	-	644
FY 2021	JOHN DAY	HISTORICAL	22,024	6.123%	1,348	-	1,348
FY 2021	LIBBY	HISTORICAL	21,003	6.812%	1,431	-	1,431
FY 2021	LITTLE GOOSE	HISTORICAL	10,950	6.572%	720	-	720
FY 2021	LOOKOUT POINT-DEXTER	HISTORICAL	13,232	5.516%	730	-	730
FY 2021	LOST CREEK	HISTORICAL	272	6.428%	18	-	18
FY 2021	LOWER GRANITE	HISTORICAL	5,724	5.975%	342	-	342
FY 2021	LOWER MONUMENTAL	HISTORICAL	9,748	5.899%	575	-	575
FY 2021	LOWER SNAKE F AND W	HISTORICAL	231,271	7.128%	16,485	-	16,485
FY 2021	MCNARY	HISTORICAL	16,668	5.038%	840	-	840
FY 2021	MINIDOKA	HISTORICAL	50,977	7.148%	3,644	-	3,644
FY 2021	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2021	THE DALLES	HISTORICAL	44,742	5.248%	2,348	-	2,348
FY 2021	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2021	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2021	ALBENI FALLS	HISTORICAL	1,188,964	6.540%	77,758	-	77,758
FY 2021	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2021	FISH, WILDLIFE	HISTORICAL	75,000	6.093%	4,570	-	4,570

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2021	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2021	Float	HISTORICAL	-	-	-20,247	-	-20,247
<b>Subtotal</b>			<b>\$3,640,904</b>	<b>-</b>	<b>\$203,490</b>	<b>-</b>	<b>\$203,490</b>
FY 2022	ALBENI FALLS	HISTORICAL	912	6.081%	55	-	55
FY 2022	BOISE	HISTORICAL	3,265	6.528%	213	-	213
FY 2022	BONNEVILLE	HISTORICAL	102,636	5.473%	5,617	-	5,617
FY 2022	CHIEF JOSEPH	HISTORICAL	1,996	5.922%	118	-	118
FY 2022	COLUMBIA BASIN	HISTORICAL	87,746	5.771%	5,064	-	5,064
FY 2022	COUGAR	HISTORICAL	52,087	5.195%	2,706	-	2,706
FY 2022	DETROIT-BIG CLIFF	HISTORICAL	1,554	5.265%	82	-	82
FY 2022	DWORSHAK	HISTORICAL	9,963	6.686%	666	-	666
FY 2022	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	960,720	5.083%	48,835	-	48,835
FY 2022	GREEN PETER-FOSTER	HISTORICAL	200	5.876%	12	-	12
FY 2022	HILLS CREEK	HISTORICAL	2,685	6.107%	164	-	164
FY 2022	HUNGRY HORSE	HISTORICAL	4,013	5.328%	214	-	214
FY 2022	ICE HARBOR	HISTORICAL	11,292	5.466%	617	-	617
FY 2022	JOHN DAY	HISTORICAL	13,531	5.478%	741	-	741
FY 2022	LIBBY	HISTORICAL	6,222	6.010%	374	-	374
FY 2022	LITTLE GOOSE	HISTORICAL	4,849	5.844%	283	-	283
FY 2022	LOOKOUT POINT-DEXTER	HISTORICAL	13,160	5.507%	725	-	725
FY 2022	LOST CREEK	HISTORICAL	154	5.874%	9	-	9
FY 2022	LOWER GRANITE	HISTORICAL	5,090	5.829%	297	-	297
FY 2022	LOWER MONUMENTAL	HISTORICAL	7,588	5.542%	421	-	421
FY 2022	LOWER SNAKE F AND W	HISTORICAL	5,635	6.248%	352	-	352
FY 2022	MCNARY	HISTORICAL	16,033	4.955%	794	-	794
FY 2022	MINIDOKA	HISTORICAL	42,220	7.148%	3,018	-	3,018
FY 2022	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2022	THE DALLES	HISTORICAL	42,751	5.159%	2,206	-	2,206
FY 2022	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2022	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2022	ALBENI FALLS	HISTORICAL	1,295,791	6.540%	84,745	-	84,745
FY 2022	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2022	FISH, WILDLIFE	HISTORICAL	75,000	6.093%	4,570	-	4,570
FY 2022	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2022	Float	HISTORICAL	-	-	-20,248	-	-20,248
<b>Subtotal</b>			<b>\$3,095,039</b>	<b>-</b>	<b>\$163,809</b>	<b>-</b>	<b>\$163,809</b>
FY 2023	ALBENI FALLS	HISTORICAL	481	5.124%	25	-	25
FY 2023	BOISE	HISTORICAL	994	5.106%	51	-	51
FY 2023	BONNEVILLE	HISTORICAL	102,475	5.470%	5,605	-	5,605
FY 2023	CHIEF JOSEPH	HISTORICAL	1,339	5.319%	71	-	71
FY 2023	COLUMBIA BASIN	HISTORICAL	84,353	5.716%	4,821	-	4,821
FY 2023	COUGAR	HISTORICAL	52,061	5.194%	2,704	-	2,704
FY 2023	DETROIT-BIG CLIFF	HISTORICAL	1,554	5.265%	82	-	82
FY 2023	DWORSHAK	HISTORICAL	2,375	5.203%	124	-	124
FY 2023	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	960,720	5.083%	48,835	-	48,835
FY 2023	GREEN PETER-FOSTER	HISTORICAL	200	5.876%	12	-	12
FY 2023	HILLS CREEK	HISTORICAL	2,685	6.107%	164	-	164
FY 2023	HUNGRY HORSE	HISTORICAL	3,797	5.224%	198	-	198
FY 2023	ICE HARBOR	HISTORICAL	11,225	5.456%	612	-	612

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2023	JOHN DAY	HISTORICAL	13,352	5.455%	728	-	728
FY 2023	LIBBY	HISTORICAL	5,562	5.875%	327	-	327
FY 2023	LITTLE GOOSE	HISTORICAL	4,848	5.843%	283	-	283
FY 2023	LOOKOUT POINT-DEXTER	HISTORICAL	13,160	5.507%	725	-	725
FY 2023	LOST CREEK	HISTORICAL	154	5.874%	9	-	9
FY 2023	LOWER GRANITE	HISTORICAL	4,413	5.626%	248	-	248
FY 2023	LOWER MONUMENTAL	HISTORICAL	7,588	5.542%	421	-	421
FY 2023	LOWER SNAKE F AND W	HISTORICAL	3,462	5.682%	197	-	197
FY 2023	MCNARY	HISTORICAL	16,033	4.955%	794	-	794
FY 2023	MINIDOKA	HISTORICAL	66	5.653%	4	-	4
FY 2023	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2023	THE DALLES	HISTORICAL	42,751	5.159%	2,206	-	2,206
FY 2023	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2023	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2023	ALBENI FALLS	HISTORICAL	773,802	6.540%	50,607	-	50,607
FY 2023	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	-	19,002
FY 2023	FISH, WILDLIFE	HISTORICAL	75,000	6.093%	4,570	-	4,570
FY 2023	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	-	1,458
FY 2023	Float	HISTORICAL	-	-	-20,238	-	-20,238
<b>Subtotal</b>			<b>\$2,512,396</b>	<b>-</b>	<b>\$125,343</b>	<b>-</b>	<b>\$125,343</b>
FY 2024	ALBENI FALLS	HISTORICAL	481	5.124%	25	-	25
FY 2024	BOISE	HISTORICAL	994	5.106%	51	-	51
FY 2024	BONNEVILLE	HISTORICAL	102,475	5.470%	5,605	-	5,605
FY 2024	CHIEF JOSEPH	HISTORICAL	1,339	5.319%	71	-	71
FY 2024	COLUMBIA BASIN	HISTORICAL	84,353	5.716%	4,821	-	4,821
FY 2024	COUGAR	HISTORICAL	52,061	5.194%	2,704	-	2,704
FY 2024	DETROIT-BIG CLIFF	HISTORICAL	1,554	5.265%	82	-	82
FY 2024	DWORSHAK	HISTORICAL	2,375	5.203%	124	-	124
FY 2024	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	960,720	5.083%	48,835	-	48,835
FY 2024	GREEN PETER-FOSTER	HISTORICAL	200	5.876%	12	-	12
FY 2024	HILLS CREEK	HISTORICAL	2,685	6.107%	164	-	164
FY 2024	HUNGRY HORSE	HISTORICAL	3,797	5.224%	198	-	198
FY 2024	ICE HARBOR	HISTORICAL	11,225	5.456%	612	-	612
FY 2024	JOHN DAY	HISTORICAL	13,352	5.455%	728	-	728
FY 2024	LIBBY	HISTORICAL	5,562	5.875%	327	-	327
FY 2024	LITTLE GOOSE	HISTORICAL	4,848	5.843%	283	-	283
FY 2024	LOOKOUT POINT-DEXTER	HISTORICAL	13,160	5.507%	725	-	725
FY 2024	LOST CREEK	HISTORICAL	154	5.874%	9	-	9
FY 2024	LOWER GRANITE	HISTORICAL	4,413	5.626%	248	-	248
FY 2024	LOWER MONUMENTAL	HISTORICAL	7,588	5.542%	421	-	421
FY 2024	LOWER SNAKE F AND W	HISTORICAL	3,462	5.682%	197	-	197
FY 2024	MCNARY	HISTORICAL	16,033	4.955%	794	-	794
FY 2024	MINIDOKA	HISTORICAL	66	5.653%	4	-	4
FY 2024	UNASSIGNED BOND	HISTORICAL	11,145	5.875%	655	-	655
FY 2024	THE DALLES	HISTORICAL	42,751	5.159%	2,206	-	2,206
FY 2024	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2024	YAKIMA-ROZA	HISTORICAL	14	5.892%	1	-	1
FY 2024	ALBENI FALLS	HISTORICAL	163,002	6.540%	10,660	-	10,660
FY 2024	BUREAU DIRECT FUND	HISTORICAL	293,238	6.480%	19,002	7,550	26,552
FY 2024	FISH, WILDLIFE	HISTORICAL	50,000	6.230%	3,115	-	3,115

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2024	BPA PROGRAM	HISTORICAL	22,714	6.419%	1,458	816	2,273
FY 2024	Float	HISTORICAL	-	-	-19,079	-	-19,079
<b>Subtotal</b>			<b>\$1,876,596</b>	<b>-</b>	<b>\$85,101</b>	<b>\$8,365</b>	<b>\$93,466</b>
FY 2025	ALBENI FALLS	HISTORICAL	481	5.124%	25	-	25
FY 2025	BOISE	HISTORICAL	994	5.106%	51	-	51
FY 2025	BONNEVILLE	HISTORICAL	75,499	5.244%	3,959	-	3,959
FY 2025	CHIEF JOSEPH	HISTORICAL	994	5.125%	51	-	51
FY 2025	COLUMBIA BASIN	HISTORICAL	15,127	4.987%	754	-	754
FY 2025	COUGAR	HISTORICAL	52,061	5.194%	2,704	-	2,704
FY 2025	DETROIT-BIG CLIFF	HISTORICAL	1,272	5.130%	65	-	65
FY 2025	DWORSHAK	HISTORICAL	2,375	5.203%	124	-	124
FY 2025	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	894,632	5.014%	44,854	-	44,854
FY 2025	HILLS CREEK	HISTORICAL	47	5.137%	2	-	2
FY 2025	HUNGRY HORSE	HISTORICAL	3,245	5.114%	166	-	166
FY 2025	ICE HARBOR	HISTORICAL	9,913	5.387%	534	-	534
FY 2025	JOHN DAY	HISTORICAL	9,972	5.244%	523	-	523
FY 2025	LITTLE GOOSE	HISTORICAL	240	5.237%	13	-	13
FY 2025	LOOKOUT POINT-DEXTER	HISTORICAL	8,062	5.116%	412	-	412
FY 2025	LOWER GRANITE	HISTORICAL	2,388	5.415%	129	-	129
FY 2025	LOWER MONUMENTAL	HISTORICAL	4,286	5.286%	227	-	227
FY 2025	LOWER SNAKE F AND W	HISTORICAL	1,608	5.222%	84	-	84
FY 2025	MCNARY	HISTORICAL	14,890	4.885%	727	-	727
FY 2025	MINIDOKA	HISTORICAL	17	5.011%	1	-	1
FY 2025	THE DALLES	HISTORICAL	40,163	5.097%	2,047	-	2,047
FY 2025	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2025	BUREAU DIRECT FUND	HISTORICAL	115,000	6.436%	7,401	-	7,401
FY 2025	Float	HISTORICAL	-	-	-16,073	-	-16,073
<b>Subtotal</b>			<b>\$1,254,102</b>	<b>-</b>	<b>\$48,824</b>	<b>-</b>	<b>\$48,824</b>
FY 2026	ALBENI FALLS	HISTORICAL	481	5.124%	25	-	25
FY 2026	BOISE	HISTORICAL	994	5.106%	51	-	51
FY 2026	BONNEVILLE	HISTORICAL	24,361	5.015%	1,222	-	1,222
FY 2026	COLUMBIA BASIN	HISTORICAL	15,127	4.987%	754	-	754
FY 2026	COUGAR	HISTORICAL	36,312	5.115%	1,857	-	1,857
FY 2026	DETROIT-BIG CLIFF	HISTORICAL	1,031	5.125%	53	-	53
FY 2026	DWORSHAK	HISTORICAL	786	5.067%	40	-	40
FY 2026	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	461,614	4.624%	21,345	-	21,345
FY 2026	HILLS CREEK	HISTORICAL	46	5.115%	2	-	2
FY 2026	HUNGRY HORSE	HISTORICAL	3,245	5.114%	166	-	166
FY 2026	JOHN DAY	HISTORICAL	3,633	5.015%	182	-	182
FY 2026	LOOKOUT POINT-DEXTER	HISTORICAL	7,927	5.116%	406	-	406
FY 2026	LOWER GRANITE	HISTORICAL	215	5.124%	11	-	11
FY 2026	LOWER MONUMENTAL	HISTORICAL	812	4.905%	40	-	40
FY 2026	LOWER SNAKE F AND W	HISTORICAL	383	4.506%	17	-	17
FY 2026	MCNARY	HISTORICAL	8,752	4.541%	397	-	397
FY 2026	MINIDOKA	HISTORICAL	17	5.011%	1	-	1
FY 2026	THE DALLES	HISTORICAL	28,988	5.068%	1,469	-	1,469
FY 2026	BUREAU DIRECT FUND	HISTORICAL	115,000	6.436%	7,401	-	7,401
FY 2026	Float	HISTORICAL	-	-	-16,078	-	-16,078
<b>Subtotal</b>			<b>\$709,725</b>	<b>-</b>	<b>\$19,361</b>	<b>-</b>	<b>\$19,361</b>

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2027	BOISE	HISTORICAL	15	4.487%	1	-	1
FY 2027	BONNEVILLE	HISTORICAL	4,203	4.500%	189	-	189
FY 2027	COLUMBIA BASIN	HISTORICAL	3,143	4.500%	141	-	141
FY 2027	COUGAR	HISTORICAL	474	4.499%	21	-	21
FY 2027	DWORSHAK	HISTORICAL	73	4.507%	3	-	3
FY 2027	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	12,043	4.500%	542	-	542
FY 2027	BUREAU DIRECT FUND	HISTORICAL	115,000	6.436%	7,401	-	7,401
FY 2027	Float	HISTORICAL	-	-	-16,074	-	-16,074
<b>Subtotal</b>			<b>\$134,951</b>	<b>-</b>	<b>-7,775</b>	<b>-</b>	<b>-7,775</b>
FY 2028	BUREAU DIRECT FUND	HISTORICAL	115,000	6.436%	7,401	-	7,401
FY 2028	Float	HISTORICAL	-	-	-16,070	-	-16,070
<b>Subtotal</b>			<b>\$115,000</b>	<b>-</b>	<b>-8,669</b>	<b>-</b>	<b>-8,669</b>
FY 2029	BUREAU DIRECT FUND	HISTORICAL	115,000	6.436%	7,401	-	7,401
FY 2029	Float	HISTORICAL	-	-	-16,066	-	-16,066
<b>Subtotal</b>			<b>\$115,000</b>	<b>-</b>	<b>-8,665</b>	<b>-</b>	<b>-8,665</b>
FY 2030	BUREAU DIRECT FUND	HISTORICAL	115,000	6.436%	7,401	-	7,401
FY 2030	Float	HISTORICAL	-	-	-16,061	-	-16,061
<b>Subtotal</b>			<b>\$115,000</b>	<b>-</b>	<b>-8,660</b>	<b>-</b>	<b>-8,660</b>
FY 2031	BUREAU DIRECT FUND	HISTORICAL	115,000	6.436%	7,401	-	7,401
FY 2031	Float	HISTORICAL	-	-	-16,057	-	-16,057
<b>Subtotal</b>			<b>\$115,000</b>	<b>-</b>	<b>-8,656</b>	<b>-</b>	<b>-8,656</b>
FY 2032	BUREAU DIRECT FUND	HISTORICAL	85,000	6.388%	5,430	-	5,430
FY 2032	Float	HISTORICAL	-	-	-16,075	-	-16,075
<b>Subtotal</b>			<b>\$85,000</b>	<b>-</b>	<b>-10,645</b>	<b>-</b>	<b>-10,645</b>
FY 2033	BUREAU DIRECT FUND	HISTORICAL	85,000	6.388%	5,430	-	5,430
FY 2033	Float	HISTORICAL	-	-	-16,069	-	-16,069
<b>Subtotal</b>			<b>\$85,000</b>	<b>-</b>	<b>-10,639</b>	<b>-</b>	<b>-10,639</b>
FY 2034	BUREAU DIRECT FUND	HISTORICAL	85,000	6.388%	5,430	-	5,430
FY 2034	Float	HISTORICAL	-	-	-16,063	-	-16,063
<b>Subtotal</b>			<b>\$85,000</b>	<b>-</b>	<b>-10,633</b>	<b>-</b>	<b>-10,633</b>
FY 2035	BUREAU DIRECT FUND	HISTORICAL	85,000	6.388%	5,430	-	5,430
FY 2035	Float	HISTORICAL	-	-	-16,057	-	-16,057
<b>Subtotal</b>			<b>\$85,000</b>	<b>-</b>	<b>-10,627</b>	<b>-</b>	<b>-10,627</b>
FY 2036	BUREAU DIRECT FUND	HISTORICAL	85,000	6.388%	5,430	-	5,430
FY 2036	Float	HISTORICAL	-	-	-16,050	-	-16,050
<b>Subtotal</b>			<b>\$85,000</b>	<b>-</b>	<b>-10,620</b>	<b>-</b>	<b>-10,620</b>
FY 2037	BUREAU DIRECT FUND	HISTORICAL	85,000	6.388%	5,430	-	5,430
FY 2037	Float	HISTORICAL	-	-	-16,043	-	-16,043
<b>Subtotal</b>			<b>\$85,000</b>	<b>-</b>	<b>-10,613</b>	<b>-</b>	<b>-10,613</b>

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2038	BUREAU DIRECT FUND	HISTORICAL	85,000	6.388%	5,430	-	5,430
FY 2038	Float	HISTORICAL	-	-	-16,035	-	-16,035
<b>Subtotal</b>			<b>\$85,000</b>	-	<b>-10,605</b>	-	<b>-10,605</b>
FY 2039	BUREAU DIRECT FUND	HISTORICAL	85,000	6.388%	5,430	-	5,430
FY 2039	Float	HISTORICAL	-	-	-16,027	-	-16,027
<b>Subtotal</b>			<b>\$85,000</b>	-	<b>-10,597</b>	-	<b>-10,597</b>
FY 2040	BUREAU DIRECT FUND	HISTORICAL	40,000	6.206%	2,483	-	2,483
FY 2040	Float	HISTORICAL	-	-	-16,053	-	-16,053
<b>Subtotal</b>			<b>\$40,000</b>	-	<b>-13,570</b>	-	<b>-13,570</b>
FY 2041	BUREAU DIRECT FUND	HISTORICAL	40,000	6.206%	2,483	-	2,483
FY 2041	Float	HISTORICAL	-	-	-16,044	-	-16,044
<b>Subtotal</b>			<b>\$40,000</b>	-	<b>-13,561</b>	-	<b>-13,561</b>
FY 2042	BUREAU DIRECT FUND	HISTORICAL	40,000	6.206%	2,483	-	2,483
FY 2042	Float	HISTORICAL	-	-	-16,034	-	-16,034
<b>Subtotal</b>			<b>\$40,000</b>	-	<b>-13,551</b>	-	<b>-13,551</b>
FY 2043	BUREAU DIRECT FUND	HISTORICAL	40,000	6.206%	2,483	-	2,483
FY 2043	Float	HISTORICAL	-	-	-16,023	-	-16,023
<b>Subtotal</b>			<b>\$40,000</b>	-	<b>-13,540</b>	-	<b>-13,540</b>
FY 2044	BUREAU DIRECT FUND	HISTORICAL	25,000	6.000%	1,500	-	1,500
FY 2044	Float	HISTORICAL	-	-	-16,023	-	-16,023
<b>Subtotal</b>			<b>\$25,000</b>	-	<b>-14,523</b>	-	<b>-14,523</b>
FY 2045	BUREAU DIRECT FUND	HISTORICAL	25,000	6.000%	1,500	-	1,500
FY 2045	Float	HISTORICAL	-	-	-16,011	-	-16,011
<b>Subtotal</b>			<b>\$25,000</b>	-	<b>-14,511</b>	-	<b>-14,511</b>
FY 2046	BUREAU DIRECT FUND	HISTORICAL	25,000	6.000%	1,500	-	1,500
FY 2046	Float	HISTORICAL	-	-	-15,998	-	-15,998
<b>Subtotal</b>			<b>\$25,000</b>	-	<b>-14,498</b>	-	<b>-14,498</b>
FY 2047	BUREAU DIRECT FUND	HISTORICAL	25,000	6.000%	1,500	-	1,500
FY 2047	Float	HISTORICAL	-	-	-15,984	-	-15,984
<b>Subtotal</b>			<b>\$25,000</b>	-	<b>-14,484</b>	-	<b>-14,484</b>
FY 2048	Float	HISTORICAL	-	-	-15,986	-	-15,986
<b>Subtotal</b>			-	-	<b>-15,986</b>	-	<b>-15,986</b>
FY 2049	Float	HISTORICAL	-	-	-15,970	-	-15,970
<b>Subtotal</b>			-	-	<b>-15,970</b>	-	<b>-15,970</b>
FY 2050	Float	HISTORICAL	-	-	-15,953	-	-15,953
<b>Subtotal</b>			-	-	<b>-15,953</b>	-	<b>-15,953</b>
FY 2051	Float	HISTORICAL	-	-	-15,935	-	-15,935
<b>Subtotal</b>			-	-	<b>-15,935</b>	-	<b>-15,935</b>



BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2052	Float	HISTORICAL	-	-	-15,915	-	-15,915
<b>Subtotal</b>			-	-	<b>-15,915</b>	-	<b>-15,915</b>
FY 2053	Float	HISTORICAL	-	-	-15,895	-	-15,895
<b>Subtotal</b>			-	-	<b>-15,895</b>	-	<b>-15,895</b>
FY 2054	Float	HISTORICAL	-	-	-15,872	-	-15,872
<b>Subtotal</b>			-	-	<b>-15,872</b>	-	<b>-15,872</b>
FY 2055	Float	HISTORICAL	-	-	-15,849	-	-15,849
<b>Subtotal</b>			-	-	<b>-15,849</b>	-	<b>-15,849</b>
FY 2056	Float	HISTORICAL	-	-	-15,823	-	-15,823
<b>Subtotal</b>			-	-	<b>-15,823</b>	-	<b>-15,823</b>
FY 2057	Float	HISTORICAL	-	-	-15,796	-	-15,796
<b>Subtotal</b>			-	-	<b>-15,796</b>	-	<b>-15,796</b>
FY 2058	Float	HISTORICAL	-	-	-15,767	-	-15,767
<b>Subtotal</b>			-	-	<b>-15,767</b>	-	<b>-15,767</b>
FY 2059	Float	HISTORICAL	-	-	-15,736	-	-15,736
<b>Subtotal</b>			-	-	<b>-15,736</b>	-	<b>-15,736</b>
FY 2060	Float	HISTORICAL	-	-	-17,817	-	-17,817
<b>Subtotal</b>			-	-	<b>-17,817</b>	-	<b>-17,817</b>
FY 2061	Float	HISTORICAL	-	-	-24,133	-	-24,133
<b>Subtotal</b>			-	-	<b>-24,133</b>	-	<b>-24,133</b>
FY 2062	Float	HISTORICAL	-	-	-24,133	-	-24,133
<b>Subtotal</b>			-	-	<b>-24,133</b>	-	<b>-24,133</b>
FY 2063	Float	HISTORICAL	-	-	-24,133	-	-24,133
<b>Subtotal</b>			-	-	<b>-24,133</b>	-	<b>-24,133</b>
<b>Grand Total</b>			<b>\$72,607,387</b>	-	<b>\$3,641,330</b>	<b>\$8,365</b>	<b>\$3,649,696</b>
FY 2030	LITTLE GOOSE	HISTORICAL	240	5.237%	13	-	13
FY 2030	LOOKOUT POINT-DEXTER	HISTORICAL	8,062	5.116%	412	-	412
FY 2030	LOWER GRANITE	HISTORICAL	2,388	5.415%	129	-	129
FY 2030	LOWER MONUMENTAL	HISTORICAL	4,286	5.286%	227	-	227
FY 2030	LOWER SNAKE F AND W	HISTORICAL	1,608	5.222%	84	-	84
FY 2030	MCNARY	HISTORICAL	14,890	4.885%	727	-	727
FY 2030	MINIDOKA	HISTORICAL	17	5.011%	1	-	1
FY 2030	THE DALLES	HISTORICAL	40,163	5.097%	2,047	-	2,047
FY 2030	YAKIMA-CHANDLER	HISTORICAL	833	5.125%	43	-	43
FY 2030	BUREAU DIRECT FUND	HISTORICAL	210,000	6.229%	13,081	-	13,081
FY 2030	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2030	Float	HISTORICAL	-	-	-15,682	-	-15,682
<b>Subtotal</b>			<b>\$1,170,287</b>	-	<b>\$45,041</b>	-	<b>\$45,041</b>

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2031	BOISE	HISTORICAL	15	4.487%	1	-	1
FY 2031	BONNEVILLE	HISTORICAL	4,203	4.500%	189	-	189
FY 2031	COLUMBIA BASIN	HISTORICAL	3,143	4.500%	141	-	141
FY 2031	COUGAR	HISTORICAL	474	4.499%	21	-	21
FY 2031	DWORSHAK	HISTORICAL	73	4.507%	3	-	3
FY 2031	COLUMBIA RIVER FISH MITIGATION	HISTORICAL	360,165	4.500%	16,207	-	16,207
FY 2031	JOHN DAY	HISTORICAL	601	4.500%	27	-	27
FY 2031	LOWER MONUMENTAL	HISTORICAL	285	4.501%	13	-	13
FY 2031	LOWER SNAKE F AND W	HISTORICAL	379	4.499%	17	-	17
FY 2031	MCNARY	HISTORICAL	8,169	4.500%	368	-	368
FY 2031	THE DALLES	HISTORICAL	1,366	4.500%	61	-	61
FY 2031	BUREAU DIRECT FUND	HISTORICAL	210,000	6.229%	13,081	-	13,081
FY 2031	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2031	Float	HISTORICAL	-	-	-15,675	-	-15,675
<b>Subtotal</b>			<b>\$592,053</b>	<b>-</b>	<b>\$14,646</b>	<b>-</b>	<b>\$14,646</b>
FY 2032	BUREAU DIRECT FUND	HISTORICAL	180,000	6.172%	11,110	-	11,110
FY 2032	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2032	Float	HISTORICAL	-	-	-15,691	-	-15,691
<b>Subtotal</b>			<b>\$183,181</b>	<b>-</b>	<b>-4,390</b>	<b>-</b>	<b>-4,390</b>
FY 2033	BUREAU DIRECT FUND	HISTORICAL	180,000	6.172%	11,110	-	11,110
FY 2033	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2033	Float	HISTORICAL	-	-	-15,682	-	-15,682
<b>Subtotal</b>			<b>\$183,181</b>	<b>-</b>	<b>-4,381</b>	<b>-</b>	<b>-4,381</b>
FY 2034	BUREAU DIRECT FUND	HISTORICAL	180,000	6.172%	11,110	-	11,110
FY 2034	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2034	Float	HISTORICAL	-	-	-15,673	-	-15,673
<b>Subtotal</b>			<b>\$183,181</b>	<b>-</b>	<b>-4,373</b>	<b>-</b>	<b>-4,373</b>
FY 2035	BUREAU DIRECT FUND	HISTORICAL	180,000	6.172%	11,110	-	11,110
FY 2035	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2035	Float	HISTORICAL	-	-	-15,664	-	-15,664
<b>Subtotal</b>			<b>\$183,181</b>	<b>-</b>	<b>-4,363</b>	<b>-</b>	<b>-4,363</b>
FY 2036	BUREAU DIRECT FUND	HISTORICAL	180,000	6.172%	11,110	-	11,110
FY 2036	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2036	Float	HISTORICAL	-	-	-15,654	-	-15,654
<b>Subtotal</b>			<b>\$183,181</b>	<b>-</b>	<b>-4,353</b>	<b>-</b>	<b>-4,353</b>
FY 2037	BUREAU DIRECT FUND	HISTORICAL	155,000	6.213%	9,630	-	9,630
FY 2037	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2037	Float	HISTORICAL	-	-	-15,661	-	-15,661
<b>Subtotal</b>			<b>\$158,181</b>	<b>-</b>	<b>-5,840</b>	<b>-</b>	<b>-5,840</b>
FY 2038	BUREAU DIRECT FUND	HISTORICAL	155,000	6.213%	9,630	-	9,630
FY 2038	BPA PROGRAM	HISTORICAL	3,181	6.000%	191	-	191
FY 2038	Float	HISTORICAL	-	-	-15,649	-	-15,649
<b>Subtotal</b>			<b>\$158,181</b>	<b>-</b>	<b>-5,828</b>	<b>-</b>	<b>-5,828</b>

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2039	BUREAU DIRECT FUND	HISTORICAL	155,000	6.213%	9,630	-	9,630
FY 2039	Float	HISTORICAL	-	-	-15,639	-	-15,639
<b>Subtotal</b>			<b>\$155,000</b>	-	<b>-6,009</b>	-	<b>-6,009</b>
FY 2040	BUREAU DIRECT FUND	HISTORICAL	110,000	6.075%	6,683	-	6,683
FY 2040	Float	HISTORICAL	-	-	-15,661	-	-15,661
<b>Subtotal</b>			<b>\$110,000</b>	-	<b>-8,979</b>	-	<b>-8,979</b>
FY 2041	BUREAU DIRECT FUND	HISTORICAL	110,000	6.075%	6,683	-	6,683
FY 2041	Float	HISTORICAL	-	-	-15,647	-	-15,647
<b>Subtotal</b>			<b>\$110,000</b>	-	<b>-8,964</b>	-	<b>-8,964</b>
FY 2042	BUREAU DIRECT FUND	HISTORICAL	110,000	6.075%	6,683	-	6,683
FY 2042	Float	HISTORICAL	-	-	-15,632	-	-15,632
<b>Subtotal</b>			<b>\$110,000</b>	-	<b>-8,950</b>	-	<b>-8,950</b>
FY 2043	BUREAU DIRECT FUND	HISTORICAL	110,000	6.075%	6,683	-	6,683
FY 2043	Float	HISTORICAL	-	-	-15,616	-	-15,616
<b>Subtotal</b>			<b>\$110,000</b>	-	<b>-8,934</b>	-	<b>-8,934</b>
FY 2044	BUREAU DIRECT FUND	HISTORICAL	95,000	6.000%	5,700	-	5,700
FY 2044	Float	HISTORICAL	-	-	-15,611	-	-15,611
<b>Subtotal</b>			<b>\$95,000</b>	-	<b>-9,911</b>	-	<b>-9,911</b>
FY 2045	BUREAU DIRECT FUND	HISTORICAL	75,000	6.000%	4,500	-	4,500
FY 2045	Float	HISTORICAL	-	-	-15,606	-	-15,606
<b>Subtotal</b>			<b>\$75,000</b>	-	<b>-11,106</b>	-	<b>-11,106</b>
FY 2046	BUREAU DIRECT FUND	HISTORICAL	45,000	6.000%	2,700	-	2,700
FY 2046	Float	HISTORICAL	-	-	-15,608	-	-15,608
<b>Subtotal</b>			<b>\$45,000</b>	-	<b>-12,908</b>	-	<b>-12,908</b>
FY 2047	BUREAU DIRECT FUND	HISTORICAL	25,000	6.000%	1,500	-	1,500
FY 2047	Float	HISTORICAL	-	-	-15,602	-	-15,602
<b>Subtotal</b>			<b>\$25,000</b>	-	<b>-14,102</b>	-	<b>-14,102</b>
FY 2048	Float	HISTORICAL	-	-	-15,597	-	-15,597
<b>Subtotal</b>			-	-	<b>-15,597</b>	-	<b>-15,597</b>
FY 2049	Float	HISTORICAL	-	-	-15,573	-	-15,573
<b>Subtotal</b>			-	-	<b>-15,573</b>	-	<b>-15,573</b>
FY 2050	Float	HISTORICAL	-	-	-15,548	-	-15,548
<b>Subtotal</b>			-	-	<b>-15,548</b>	-	<b>-15,548</b>
FY 2051	Float	HISTORICAL	-	-	-15,521	-	-15,521
<b>Subtotal</b>			-	-	<b>-15,521</b>	-	<b>-15,521</b>
FY 2052	Float	HISTORICAL	-	-	-15,492	-	-15,492
<b>Subtotal</b>			-	-	<b>-15,492</b>	-	<b>-15,492</b>

BONNEVILLE POWER ADMINISTRATION

TABLE 6A: Interest Calculation Summary (\$000s) (FY 2009)

Date	Project	TYPE	Principal	Rate	Interest	Premium	Total
FY 2053	Float	HISTORICAL	-	-	-15,461	-	-15,461
<b>Subtotal</b>			-	-	<b>-15,461</b>	-	<b>-15,461</b>
FY 2054	Float	HISTORICAL	-	-	-17,541	-	-17,541
<b>Subtotal</b>			-	-	<b>-17,541</b>	-	<b>-17,541</b>
FY 2055	Float	HISTORICAL	-	-	-23,857	-	-23,857
<b>Subtotal</b>			-	-	<b>-23,857</b>	-	<b>-23,857</b>
FY 2056	Float	HISTORICAL	-	-	-23,857	-	-23,857
<b>Subtotal</b>			-	-	<b>-23,857</b>	-	<b>-23,857</b>
FY 2057	Float	HISTORICAL	-	-	-23,857	-	-23,857
<b>Subtotal</b>			-	-	<b>-23,857</b>	-	<b>-23,857</b>
FY 2058	Float	HISTORICAL	-	-	-23,857	-	-23,857
<b>Subtotal</b>			-	-	<b>-23,857</b>	-	<b>-23,857</b>
FY 2059	Float	HISTORICAL	-	-	-23,857	-	-23,857

BONNEVILLE POWER ADMINISTRATION  
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**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2008	BPA PROGRAM	1998	2008	3,181	3,181	5.750%	No	No	3,181
FY 2008	CONSERVATION	1998	2008	104,300	104,300	5.300%	No	No	104,300
FY 2008	BUREAU DIRECT FUND	2005	2008	20,000	20,000	3.500%	No	No	20,000
FY 2008	CONSERVATION	2004	2008	30,000	30,000	2.950%	No	No	30,000
FY 2008	JOHN DAY	1969	2019	96,104	13,707	7.270%	No	No	13,707
FY 2008	BONNEVILLE	1995	2020	20	20	7.250%	No	No	20
FY 2008	BONNEVILLE	1995	2020	22	22	7.250%	Yes	No	22
FY 2008	GREEN PETER-FOSTER	1995	2020	11	11	7.250%	No	No	11
FY 2008	GREEN PETER-FOSTER	1995	2020	24	24	7.250%	No	No	24
FY 2008	JOHN DAY	1970	2020	23,656	23,656	7.250%	No	No	23,656
FY 2008	JOHN DAY	1995	2020	79	79	7.250%	No	No	79
FY 2008	LITTLE GOOSE	1970	2020	22,326	21,301	7.250%	No	No	21,301
FY 2008	LOWER MONUMENTAL	1970	2020	51,218	51,218	7.250%	No	No	51,218
FY 2008	LOWER MONUMENTAL	1971	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1972	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1973	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1974	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1975	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1976	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1977	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1978	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1979	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1980	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1981	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1982	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1983	2020	214	214	7.250%	Yes	No	214
FY 2008	LOWER MONUMENTAL	1985	2020	8	8	7.250%	No	No	8
FY 2008	LOWER MONUMENTAL	1986	2020	132	132	7.250%	No	No	132
FY 2008	LOWER MONUMENTAL	1987	2020	3	3	7.250%	No	No	3
FY 2008	DWORSHAK	1996	2021	26	26	7.230%	No	No	26
FY 2008	DWORSHAK	1996	2021	184	184	7.230%	No	No	184
FY 2008	LITTLE GOOSE	1971	2021	42,962	42,962	7.230%	No	No	6,278
FY 2008	LITTLE GOOSE	1972	2021	28	28	7.230%	Yes	No	28
FY 2008	LITTLE GOOSE	1973	2021	29	29	7.230%	Yes	No	29
FY 2008	LITTLE GOOSE	1974	2021	28	28	7.230%	Yes	No	28
FY 2008	LITTLE GOOSE	1975	2021	29	29	7.230%	Yes	No	29
FY 2008	LITTLE GOOSE	1976	2021	28	28	7.230%	Yes	No	28
FY 2008	LITTLE GOOSE	1977	2021	29	29	7.230%	Yes	No	29
FY 2008	LITTLE GOOSE	1978	2021	28	28	7.230%	Yes	No	28
FY 2008	LITTLE GOOSE	1979	2021	29	29	7.230%	Yes	No	29
FY 2008	LITTLE GOOSE	1980	2021	28	28	7.230%	Yes	No	28
FY 2008	LITTLE GOOSE	1981	2021	29	29	7.230%	Yes	No	29
FY 2008	LITTLE GOOSE	1982	2021	28	28	7.230%	Yes	No	28
FY 2008	LITTLE GOOSE	1983	2021	29	29	7.230%	Yes	No	29
FY 2008	LITTLE GOOSE	1985	2021	174	174	7.230%	No	No	174
FY 2008	LITTLE GOOSE	1986	2021	239	239	7.230%	No	No	239
FY 2008	LITTLE GOOSE	1987	2021	6	6	7.230%	No	No	6
FY 2008	LOWER MONUMENTAL	1996	2021	37	37	7.230%	No	No	37
FY 2008	LOWER MONUMENTAL	1996	2021	51	51	7.230%	No	No	51
<b>Subtotal</b>		-	-	<b>\$397,887</b>	<b>\$314,465</b>	-	<b>Yes</b>	<b>No</b>	<b>\$277,781</b>
FY 2009	CONSERVATION	1989	2009	40,000	40,000	8.550%	No	No	40,000
FY 2009	BUREAU DIRECT FUND	2006	2009	25,000	25,000	5.050%	No	No	25,000
FY 2009	CONSERVATION	2006	2009	20,000	20,000	5.050%	No	No	20,000
FY 2009	BPA PROGRAM	2005	2009	7,990	7,990	3.750%	No	No	7,990
FY 2009	LITTLE GOOSE	1971	2021	42,962	36,684	7.230%	No	No	10,075
<b>Subtotal</b>		-	-	<b>\$135,952</b>	<b>\$129,674</b>	-	<b>No</b>	<b>No</b>	<b>\$103,065</b>
FY 2010	BPA PROGRAM	2001	2010	68	68	6.050%	No	No	68
FY 2010	BUREAU DIRECT FUND	2007	2010	30,000	30,000	5.350%	No	No	30,000
FY 2010	CONSERVATION	2007	2010	20,000	20,000	5.350%	No	No	20,000
FY 2010	FISH, WILDLIFE	2007	2010	30,000	30,000	5.350%	No	No	30,000
FY 2010	BUREAU DIRECT FUND	2007	2010	35,000	35,000	5.100%	No	No	35,000
FY 2010	FISH, WILDLIFE	2006	2010	20,000	20,000	4.950%	No	No	20,000

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**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2010	BPA PROGRAM	2006	2010	9,681	9,681	4.950%	No	No	9,681
FY 2010	JOHN DAY	1971	2021	34,974	34,974	7.230%	No	No	23,801
FY 2010	LITTLE GOOSE	1971	2021	42,962	26,609	7.230%	No	No	26,609
<b>Subtotal</b>		-	-	<b>\$222,685</b>	<b>\$206,332</b>	-	<b>No</b>	<b>No</b>	<b>\$195,159</b>
FY 2011	BUREAU DIRECT FUND	1998	2011	25,000	25,000	4.740%	No	Yes	25,000
FY 2011	BUREAU DIRECT FUND	2005	2011	20,000	20,000	4.740%	No	Yes	20,000
FY 2011	FISH, WILDLIFE	2007	2011	20,000	20,000	4.700%	No	No	20,000
FY 2011	BUREAU DIRECT FUND	2008	2011	35,000	35,000	3.358%	No	No	35,000
FY 2011	BUREAU DIRECT FUND	2008	2011	35,000	35,000	2.850%	No	No	35,000
FY 2011	HILLS CREEK	1962	2012	10,353	5,159	7.160%	No	No	5,159
FY 2011	HILLS CREEK	1974	2012	13	13	7.160%	Yes	No	13
FY 2011	HILLS CREEK	1977	2012	13	13	7.160%	Yes	No	13
FY 2011	HILLS CREEK	1978	2012	13	13	7.160%	Yes	No	13
FY 2011	HILLS CREEK	1979	2012	13	13	7.160%	Yes	No	13
FY 2011	HILLS CREEK	1980	2012	13	13	7.160%	Yes	No	13
FY 2011	HILLS CREEK	1981	2012	13	13	7.160%	Yes	No	13
FY 2011	HILLS CREEK	1982	2012	13	13	7.160%	Yes	No	13
FY 2011	HILLS CREEK	1983	2012	13	13	7.160%	Yes	No	13
FY 2011	ICE HARBOR	1973	2012	1	1	7.160%	Yes	No	1
FY 2011	JOHN DAY	1971	2021	34,974	11,173	7.230%	No	No	6,328
<b>Subtotal</b>		-	-	<b>\$180,432</b>	<b>\$151,437</b>	-	<b>Yes</b>	<b>Yes</b>	<b>\$146,592</b>
FY 2012	BUREAU DIRECT FUND	2005	2012	30,000	30,000	4.810%	No	Yes	30,000
FY 2012	BUREAU DIRECT FUND	2008	2012	35,000	35,000	4.000%	No	No	35,000
FY 2012	BPA PROGRAM	2008	2012	10,000	10,000	3.200%	No	No	10,000
<b>Subtotal</b>		-	-	<b>\$75,000</b>	<b>\$75,000</b>	-	<b>No</b>	<b>Yes</b>	<b>\$75,000</b>
FY 2013	FISH, WILDLIFE	1998	2013	60,000	60,000	6.100%	No	No	60,000
FY 2013	CONSERVATION	2008	2013	20,000	20,000	5.820%	No	No	20,000
FY 2013	CONSERVATION	1998	2013	52,800	52,800	5.600%	No	No	52,800
<b>Subtotal</b>		-	-	<b>\$132,800</b>	<b>\$132,800</b>	-	<b>No</b>	<b>No</b>	<b>\$132,800</b>
FY 2014	BPA PROGRAM	1999	2014	950	950	5.900%	No	No	950
FY 2014	CONSERVATION	2009	2014	27,200	27,200	5.800%	No	No	27,200
FY 2014	CONSERVATION	1998	2014	37,700	37,700	5.540%	No	Yes	37,700
FY 2014	JOHN DAY	1971	2021	34,974	4,845	7.230%	No	No	4,845
FY 2014	BONNEVILLE	1997	2022	122	122	7.230%	No	No	122
FY 2014	ICE HARBOR	1997	2022	66	66	7.230%	No	No	66
FY 2014	JOHN DAY	1997	2022	133	133	7.230%	No	No	133
FY 2014	LIBBY	1997	2022	432	432	7.230%	No	No	432
FY 2014	JOHN DAY	1972	2022	11,502	11,502	7.210%	No	No	11,502
FY 2014	JOHN DAY	1985	2022	6,490	6,490	7.210%	No	No	6,490
FY 2014	JOHN DAY	1986	2022	3,227	3,227	7.210%	No	No	3,227
FY 2014	JOHN DAY	1987	2022	706	706	7.210%	No	No	706
FY 2014	JOHN DAY	1989	2022	30	30	7.210%	No	No	30
FY 2014	JOHN DAY	1990	2022	37	37	7.210%	No	No	37
FY 2014	JOHN DAY	1992	2022	19	19	7.210%	No	No	19
FY 2014	YAKIMA-CHANDLER	1956	2022	1,068	193	7.210%	No	No	193
FY 2014	YAKIMA-CHANDLER	1956	2022	481	216	7.210%	No	No	216
FY 2014	YAKIMA-CHANDLER	1959	2022	1	1	7.210%	Yes	No	1
FY 2014	YAKIMA-CHANDLER	1960	2022	1	1	7.210%	Yes	No	1
FY 2014	YAKIMA-CHANDLER	1961	2022	1	1	7.210%	Yes	No	1
FY 2014	YAKIMA-CHANDLER	1986	2022	456	455	7.210%	No	No	455
FY 2014	DWORSHAK	1979	2023	518	518	7.190%	Yes	No	408
FY 2014	DWORSHAK	1979	2023	3	3	7.190%	Yes	No	3
FY 2014	DWORSHAK	1980	2023	518	518	7.190%	Yes	No	518
FY 2014	DWORSHAK	1980	2023	3	3	7.190%	Yes	No	3
FY 2014	DWORSHAK	1981	2023	518	518	7.190%	Yes	No	518
FY 2014	DWORSHAK	1981	2023	3	3	7.190%	Yes	No	3
FY 2014	DWORSHAK	1982	2023	518	518	7.190%	Yes	No	518
FY 2014	DWORSHAK	1982	2023	3	3	7.190%	Yes	No	3
FY 2014	DWORSHAK	1983	2023	523	523	7.190%	Yes	No	523
FY 2014	DWORSHAK	1983	2023	3	3	7.190%	Yes	No	3

BONNEVILLE POWER ADMINISTRATION  
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**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2014	DWORSHAK	1985	2023	1,141	1,141	7.190%	No	No	1,141
FY 2014	DWORSHAK	1986	2023	197	197	7.190%	No	No	197
FY 2014	DWORSHAK	1987	2023	36	5	7.190%	No	No	5
<b>Subtotal</b>		-	-	<b>\$129,580</b>	<b>\$98,279</b>	-	<b>Yes</b>	<b>Yes</b>	<b>\$98,169</b>
FY 2015	DWORSHAK	1973	2023	138,443	132,996	7.190%	No	No	31,707
FY 2015	DWORSHAK	1973	2023	836	803	7.190%	No	No	803
FY 2015	DWORSHAK	1974	2023	515	515	7.190%	Yes	No	515
FY 2015	DWORSHAK	1974	2023	3	3	7.190%	Yes	No	3
FY 2015	DWORSHAK	1975	2023	518	518	7.190%	Yes	No	518
FY 2015	DWORSHAK	1975	2023	3	3	7.190%	Yes	No	3
FY 2015	DWORSHAK	1976	2023	518	518	7.190%	Yes	No	518
FY 2015	DWORSHAK	1976	2023	3	3	7.190%	Yes	No	3
FY 2015	DWORSHAK	1977	2023	518	518	7.190%	Yes	No	518
FY 2015	DWORSHAK	1977	2023	3	3	7.190%	Yes	No	3
FY 2015	DWORSHAK	1978	2023	518	518	7.190%	Yes	No	518
FY 2015	DWORSHAK	1978	2023	3	3	7.190%	Yes	No	3
FY 2015	DWORSHAK	1979	2023	518	110	7.190%	Yes	No	110
FY 2015	THE DALLES	1973	2023	21,983	21,983	7.190%	No	No	21,983
<b>Subtotal</b>		-	-	<b>\$164,382</b>	<b>\$158,494</b>	-	<b>Yes</b>	<b>No</b>	<b>\$57,204</b>
FY 2018	DWORSHAK	1973	2023	138,443	101,289	7.190%	No	No	101,289
FY 2018	THE DALLES	1974	2024	7,268	7,268	7.170%	No	No	7,268
FY 2018	LOWER GRANITE	1975	2025	119,237	117,645	7.160%	No	No	23,592
FY 2018	LOWER GRANITE	1976	2025	510	510	7.160%	Yes	No	510
FY 2018	LOWER GRANITE	1977	2025	510	510	7.160%	Yes	No	510
FY 2018	LOWER GRANITE	1978	2025	510	510	7.160%	Yes	No	510
FY 2018	LOWER GRANITE	1979	2025	510	510	7.160%	Yes	No	510
FY 2018	LOWER GRANITE	1980	2025	510	510	7.160%	Yes	No	510
FY 2018	LOWER GRANITE	1981	2025	510	510	7.160%	Yes	No	510
FY 2018	LOWER GRANITE	1982	2025	510	510	7.160%	Yes	No	510
FY 2018	LOWER GRANITE	1983	2025	510	510	7.160%	Yes	No	510
FY 2018	LOWER GRANITE	1985	2025	328	328	7.160%	No	No	328
FY 2018	LOWER GRANITE	1986	2025	215	215	7.160%	No	No	215
FY 2018	LOWER GRANITE	1987	2025	8	8	7.160%	No	No	8
FY 2018	LOWER GRANITE	1995	2025	96	96	7.160%	No	No	96
<b>Subtotal</b>		-	-	<b>\$269,675</b>	<b>\$230,929</b>	-	<b>Yes</b>	<b>No</b>	<b>\$136,876</b>
FY 2019	FISH, WILDLIFE	2005	2019	20,000	20,000	5.260%	No	Yes	20,000
FY 2019	COLUMBIA BASIN - 3RD PWR HOUSE	1975	2025	47,328	36,690	7.160%	No	No	36,690
FY 2019	COLUMBIA BASIN - 3RD PWR HOUSE	1975	2025	8,702	7,435	7.160%	No	No	7,435
FY 2019	LIBBY	1975	2025	54,644	48,138	7.160%	No	No	48,138
FY 2019	LOWER GRANITE	1975	2025	119,237	94,053	7.160%	No	No	94,053
FY 2019	COLUMBIA BASIN - 3RD PWR HOUSE	1976	2026	41,330	41,330	7.150%	No	No	41,330
FY 2019	COLUMBIA BASIN - 3RD PWR HOUSE	1976	2026	8,037	8,037	7.150%	No	No	8,037
FY 2019	COLUMBIA BASIN	1996	2026	72	72	7.150%	No	No	72
FY 2019	ICE HARBOR	1976	2026	20,472	20,472	7.150%	No	No	20,472
FY 2019	ICE HARBOR	1976	2026	228	228	7.150%	No	No	228
FY 2019	ICE HARBOR	1985	2026	21	21	7.150%	No	No	21
FY 2019	LIBBY	1976	2026	153,432	153,432	7.150%	No	No	153,432
FY 2019	LIBBY	1977	2026	1,465	1,465	7.150%	Yes	No	1,465
FY 2019	LIBBY	1978	2026	1,465	1,465	7.150%	Yes	No	1,465
FY 2019	LIBBY	1979	2026	1,465	1,465	7.150%	Yes	No	1,465
FY 2019	LIBBY	1980	2026	1,465	1,465	7.150%	Yes	No	1,465
FY 2019	LIBBY	1981	2026	1,465	1,465	7.150%	Yes	No	1,465
FY 2019	LIBBY	1982	2026	1,465	1,465	7.150%	Yes	No	1,465
FY 2019	LIBBY	1983	2026	1,465	1,465	7.150%	Yes	No	1,465
FY 2019	LIBBY	1985	2026	518	518	7.150%	No	No	518
FY 2019	LIBBY	1986	2026	283	283	7.150%	No	No	283
FY 2019	LIBBY	1987	2026	2	2	7.150%	No	No	2
FY 2019	LIBBY	1989	2026	1	1	7.150%	No	No	1
FY 2019	MCNARY	1996	2026	74	74	7.150%	No	No	74
FY 2019	MCNARY	1996	2026	277	277	7.150%	No	No	277
FY 2019	CHIEF JOSEPH	1977	2027	30,512	30,512	7.150%	No	No	30,512

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**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2019	BONNEVILLE	1977	2027	15,670	15,670	7.150%	No	No	15,670
FY 2019	COLUMBIA BASIN - 3RD PWR HOUSE	1977	2027	42,764	42,764	7.150%	No	No	42,764
FY 2019	COLUMBIA BASIN - 3RD PWR HOUSE	1977	2027	7,964	7,964	7.150%	No	No	7,964
FY 2019	LOST CREEK	1977	2027	13,505	13,413	7.150%	No	No	13,413
FY 2019	LOST CREEK	1978	2027	58	58	7.150%	Yes	No	58
FY 2019	LOST CREEK	1979	2027	60	60	7.150%	Yes	No	60
FY 2019	LOST CREEK	1980	2027	60	60	7.150%	Yes	No	60
FY 2019	LOST CREEK	1981	2027	60	60	7.150%	Yes	No	60
FY 2019	LOST CREEK	1982	2027	60	60	7.150%	Yes	No	60
FY 2019	LOST CREEK	1983	2027	60	60	7.150%	Yes	No	60
FY 2019	LOST CREEK	1985	2027	12	12	7.150%	No	No	12
FY 2019	LOST CREEK	1986	2027	6	6	7.150%	No	No	6
FY 2019	LOST CREEK	1987	2027	4	4	7.150%	No	No	4
FY 2019	LITTLE GOOSE	1978	2028	49,578	49,578	7.150%	No	No	23,988
FY 2019	LITTLE GOOSE	1985	2028	47	47	7.150%	No	No	47
FY 2019	LOWER GRANITE	1978	2028	40,611	40,611	7.150%	No	No	40,611
<b>Subtotal</b>		-	-	<b>\$685,944</b>	<b>\$642,257</b>	-	<b>Yes</b>	<b>Yes</b>	<b>\$616,667</b>
FY 2020	CHIEF JOSEPH	1978	2028	75,669	75,669	7.150%	No	No	75,669
FY 2020	COLUMBIA BASIN - 3RD PWR HOUSE	1978	2028	42,399	42,399	7.150%	No	No	42,399
FY 2020	COLUMBIA BASIN - 3RD PWR HOUSE	1978	2028	7,896	7,896	7.150%	No	No	7,896
FY 2020	LITTLE GOOSE	1978	2028	49,578	25,590	7.150%	No	No	25,590
FY 2020	CHIEF JOSEPH	1979	2029	60,079	60,079	7.150%	No	No	60,079
FY 2020	CHIEF JOSEPH	1985	2029	16,372	16,372	7.150%	No	No	16,372
FY 2020	CHIEF JOSEPH	1986	2029	5,363	5,363	7.150%	No	No	5,363
FY 2020	CHIEF JOSEPH	1987	2029	3,036	3,036	7.150%	No	No	3,036
FY 2020	CHIEF JOSEPH	1988	2029	2,722	2,722	7.150%	No	No	2,722
FY 2020	CHIEF JOSEPH	1989	2029	2,227	2,227	7.150%	No	No	2,227
FY 2020	CHIEF JOSEPH	1990	2029	4,505	4,505	7.150%	No	No	4,505
FY 2020	COLUMBIA BASIN - 3RD PWR HOUSE	1979	2029	84,118	84,118	7.150%	No	No	84,118
FY 2020	COLUMBIA BASIN - 3RD PWR HOUSE	1979	2029	15,666	15,666	7.150%	No	No	15,666
FY 2020	LIBBY	1994	2029	286	152	7.150%	No	No	152
FY 2020	LOWER GRANITE	1994	2029	3,543	1,551	7.150%	No	No	1,551
FY 2020	LOWER MONUMENTAL	1979	2029	40,669	40,669	7.150%	No	No	40,669
FY 2020	LOWER MONUMENTAL	1985	2029	256	256	7.150%	No	No	256
FY 2020	DWORSHAK	1995	2030	218	218	7.150%	No	No	218
FY 2020	HUNGRY HORSE	1995	2030	536	536	7.150%	Yes	No	536
FY 2020	HUNGRY HORSE	1995	2030	1,198	1,195	7.150%	Yes	No	1,195
FY 2020	LIBBY	1995	2030	15	15	7.150%	Yes	No	15
FY 2020	LIBBY	1995	2030	41	41	7.150%	No	No	41
FY 2020	LIBBY	1995	2030	94	94	7.150%	Yes	No	94
FY 2020	BONNEVILLE - 2ND POWER HOUSE	1981	2031	40,964	40,964	7.150%	No	No	40,964
FY 2020	BONNEVILLE - 2ND POWER HOUSE	1981	2031	455	455	7.150%	No	No	455
FY 2020	CHIEF JOSEPH	1996	2031	27	27	7.150%	Yes	No	27
FY 2020	BONNEVILLE	1996	2031	22	22	7.150%	No	No	22
FY 2020	COLUMBIA BASIN	1996	2031	109	109	7.150%	No	No	109
FY 2020	COLUMBIA BASIN	1996	2031	251	251	7.150%	No	No	251
FY 2020	DWORSHAK	1996	2031	6	6	7.150%	No	No	6
FY 2020	DWORSHAK	1996	2031	203	203	7.150%	No	No	203
FY 2020	ICE HARBOR	1996	2031	78	78	7.150%	No	No	78
FY 2020	LOST CREEK	1996	2031	31	31	7.150%	No	No	31
FY 2020	LOWER GRANITE	1996	2031	206	206	7.150%	No	No	206
FY 2020	BONNEVILLE - 2ND POWER HOUSE	1982	2032	203,535	203,535	7.150%	No	No	168,267
FY 2020	BONNEVILLE - 2ND POWER HOUSE	1982	2032	2,264	2,264	7.150%	No	No	2,264
FY 2020	CHIEF JOSEPH	1997	2032	166	166	7.150%	No	No	166
FY 2020	BONNEVILLE	1997	2032	518	518	7.150%	No	No	518
FY 2020	M McNARY	1997	2032	30	30	7.150%	No	No	30
<b>Subtotal</b>		-	-	<b>\$665,351</b>	<b>\$639,234</b>	-	<b>Yes</b>	<b>No</b>	<b>\$603,966</b>
FY 2021	JOHN DAY	1971	2021	34,974	-0	7.230%	No	No	-0
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1982	2032	203,535	35,268	7.150%	No	No	35,268
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1983	2033	62,409	62,409	7.150%	No	No	62,409
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1983	2033	694	694	7.150%	No	No	694
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1985	2033	9,138	9,138	7.150%	No	No	9,138



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Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1986	2033	30,578	30,578	7.150%	No	No	30,578
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1987	2033	2,801	2,801	7.150%	No	No	2,801
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1988	2033	1,271	1,271	7.150%	No	No	1,271
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1989	2033	1,232	1,232	7.150%	No	No	1,232
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1990	2033	1,588	1,588	7.150%	No	No	1,588
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1983	2033	712	712	7.150%	No	No	712
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1983	2033	13,003	13,003	7.150%	No	No	13,003
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1984	2033	16,965	16,965	7.150%	No	No	16,965
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1984	2033	13,192	13,192	7.150%	No	No	13,192
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1984	2033	3,160	3,160	7.150%	No	No	3,160
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1985	2033	2,060	2,060	7.150%	No	No	2,060
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1985	2033	41,772	41,772	7.150%	No	No	41,772
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1985	2033	107	107	7.150%	No	No	107
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1986	2033	1,851	1,851	7.150%	No	No	1,851
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1986	2033	15,538	15,538	7.150%	No	No	15,538
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1987	2033	1,730	1,730	7.150%	No	No	1,730
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1987	2033	14,439	14,439	7.150%	No	No	14,439
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1988	2033	2,294	2,294	7.150%	No	No	2,294
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1988	2033	4,351	4,351	7.150%	No	No	4,351
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1989	2033	10,902	10,902	7.150%	No	No	10,902
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1990	2033	6,383	6,383	7.150%	No	No	6,383
FY 2021	LOWER SNAKE F AND W	1983	2033	30,983	9,967	7.150%	No	No	9,967
FY 2021	JOHN DAY	1995	2035	22	22	7.150%	No	No	22
FY 2021	JOHN DAY	1995	2035	52	52	7.150%	No	No	52
FY 2021	JOHN DAY	1995	2035	121	121	7.150%	No	No	121
FY 2021	LOWER SNAKE F AND W	1985	2035	47,921	47,921	7.150%	No	No	47,921
FY 2021	LOWER MONUMENTAL	1996	2036	264	264	7.150%	Yes	No	264
FY 2021	LOWER SNAKE F AND W	1987	2037	72,536	72,536	7.150%	No	No	72,536
FY 2021	LIBBY	1988	2038	18,043	14,781	7.150%	No	No	14,781
FY 2021	LOWER SNAKE F AND W	1988	2038	805	805	7.150%	No	No	805
FY 2021	LITTLE GOOSE	1995	2040	17	17	7.150%	No	No	17
FY 2021	LITTLE GOOSE	1995	2040	450	450	7.150%	No	No	450
FY 2021	LITTLE GOOSE	1995	2040	733	733	7.150%	Yes	No	733
FY 2021	LOWER SNAKE F AND W	1990	2040	1,557	1,557	7.150%	No	No	1,557
FY 2021	ICE HARBOR	1996	2041	371	371	7.150%	Yes	No	371
FY 2021	LOWER SNAKE F AND W	1991	2041	4,411	4,411	7.150%	No	No	4,411
FY 2021	LOWER SNAKE F AND W	1993	2043	71,632	71,632	7.150%	No	No	71,632
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1994	2044	5,700	5,700	7.150%	No	No	5,700
FY 2021	CHIEF JOSEPH	1994	2044	4,280	4,017	7.150%	No	No	4,017
FY 2021	COLUMBIA BASIN - 3RD PWR HOUSE	1994	2044	12,631	12,631	7.150%	No	No	12,631
FY 2021	LOWER SNAKE F AND W	1994	2044	4,722	4,722	7.150%	No	No	4,722
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1995	2045	3,791	3,791	7.150%	No	No	3,791
FY 2021	CHIEF JOSEPH	1995	2045	147	147	7.150%	No	No	147
FY 2021	CHIEF JOSEPH	1995	2045	562	562	7.150%	No	No	562
FY 2021	CHIEF JOSEPH	1995	2045	712	712	7.150%	Yes	No	712
FY 2021	CHIEF JOSEPH	1995	2045	784	784	7.150%	No	No	784
FY 2021	BONNEVILLE	1995	2045	243	243	7.150%	No	No	243
FY 2021	BONNEVILLE	1995	2045	410	410	7.150%	Yes	No	410
FY 2021	BONNEVILLE	1995	2045	440	440	7.150%	Yes	No	440
FY 2021	COLUMBIA BASIN	1995	2045	287	287	7.150%	Yes	No	287
FY 2021	COLUMBIA BASIN	1995	2045	2,511	2,453	7.150%	No	No	2,453
FY 2021	DETROIT-BIG CLIFF	1995	2045	38	38	7.150%	No	No	38
FY 2021	DWORSHAK	1995	2045	1,162	1,162	7.150%	No	No	1,162
FY 2021	COLUMBIA RIVER FISH MITIGATION	1995	2045	43,343	39,282	7.150%	No	No	39,282
FY 2021	HUNGRY HORSE	1995	2045	6,190	6,190	7.150%	No	No	6,190
FY 2021	JOHN DAY	1995	2045	37	37	7.150%	No	No	37
FY 2021	JOHN DAY	1995	2045	608	608	7.150%	No	No	608
FY 2021	JOHN DAY	1995	2045	7,653	7,653	7.150%	Yes	No	7,653
FY 2021	LOOKOUT POINT-DEXTER	1995	2045	80	39	7.150%	No	No	39
FY 2021	LOOKOUT POINT-DEXTER	1995	2045	33	33	7.150%	No	No	33
FY 2021	LOST CREEK	1995	2045	94	94	7.150%	No	No	94
FY 2021	LOWER MONUMENTAL	1995	2045	41	41	7.150%	No	No	41
FY 2021	LOWER MONUMENTAL	1995	2045	99	99	7.150%	No	No	99
FY 2021	LOWER MONUMENTAL	1995	2045	624	624	7.150%	No	No	624

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Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2021	LOWER MONUMENTAL	1995	2045	1,122	1,122	7.150%	Yes	No	1,122
FY 2021	M McNARY	1995	2045	16	16	7.150%	No	No	16
FY 2021	ALBENI FALLS	1995	2045	443	443	7.150%	No	No	443
FY 2021	ALBENI FALLS	1995	2045	531	531	7.150%	No	No	531
FY 2021	ALBENI FALLS	1995	2045	1,105	1,105	7.150%	No	No	1,105
FY 2021	BOISE	1996	2046	442	442	7.150%	No	No	442
FY 2021	BOISE	1996	2046	656	656	7.150%	No	No	656
FY 2021	BONNEVILLE - 2ND POWER HOUSE	1996	2046	376	376	7.150%	No	No	376
FY 2021	CHIEF JOSEPH	1996	2046	3	3	7.150%	Yes	No	3
FY 2021	CHIEF JOSEPH	1996	2046	4	4	7.150%	Yes	No	4
FY 2021	CHIEF JOSEPH	1996	2046	355	355	7.150%	No	No	355
FY 2021	CHIEF JOSEPH	1996	2046	729	729	7.150%	No	No	729
FY 2021	BONNEVILLE	1996	2046	18	18	7.150%	No	No	18
FY 2021	BONNEVILLE	1996	2046	18	18	7.150%	No	No	18
FY 2021	BONNEVILLE	1996	2046	80	80	7.150%	No	No	80
FY 2021	BONNEVILLE	1996	2046	109	109	7.150%	No	No	109
FY 2021	BONNEVILLE	1996	2046	142	142	7.150%	No	No	142
FY 2021	BONNEVILLE	1996	2046	223	223	7.150%	No	No	223
FY 2021	BONNEVILLE	1996	2046	751	751	7.150%	No	No	751
FY 2021	BONNEVILLE	1996	2046	1,322	1,322	7.150%	Yes	No	1,322
FY 2021	COLUMBIA BASIN	1996	2046	426	426	7.150%	No	No	426
FY 2021	COLUMBIA BASIN	1996	2046	368	368	7.150%	No	No	368
FY 2021	GREEN PETER-FOSTER	1996	2046	26	26	7.150%	No	No	26
FY 2021	DWORSHAK	1996	2046	3	3	7.150%	Yes	No	3
FY 2021	DWORSHAK	1996	2046	4	4	7.150%	Yes	No	4
FY 2021	DWORSHAK	1996	2046	46	46	7.150%	No	No	46
FY 2021	COLUMBIA RIVER FISH MITIGATION	1996	2046	2,431	2,431	7.150%	No	No	2,431
FY 2021	HILLS CREEK	1996	2046	28	28	7.150%	No	No	28
FY 2021	HUNGRY HORSE	1996	2046	15	15	7.150%	No	No	15
FY 2021	HUNGRY HORSE	1996	2046	2	2	7.150%	No	No	2
FY 2021	LITTLE GOOSE	1996	2046	10	10	7.150%	No	No	10
FY 2021	LITTLE GOOSE	1996	2046	10	10	7.150%	No	No	10
FY 2021	LITTLE GOOSE	1996	2046	211	211	7.150%	No	No	211
FY 2021	LITTLE GOOSE	1996	2046	241	241	7.150%	No	No	241
FY 2021	LITTLE GOOSE	1996	2046	520	520	7.150%	Yes	No	520
FY 2021	LITTLE GOOSE	1996	2046	3,909	3,909	7.150%	Yes	No	3,909
FY 2021	LOST CREEK	1996	2046	24	24	7.150%	No	No	24
FY 2021	LOWER GRANITE	1996	2046	9	9	7.150%	Yes	No	9
FY 2021	LOWER GRANITE	1996	2046	625	625	7.150%	No	No	625
FY 2021	LOWER MONUMENTAL	1996	2046	10	10	7.150%	No	No	10
FY 2021	LOWER SNAKE F AND W	1996	2046	12,085	12,085	7.150%	No	No	12,085
FY 2021	M McNARY	1996	2046	619	619	7.150%	No	No	619
FY 2021	THE DALLES	1996	2046	1,991	1,991	7.150%	No	No	1,991
FY 2021	MINIDOKA	1997	2047	50,911	50,911	7.150%	No	No	8,757
<b>Subtotal</b>		-	-	<b>\$926,788</b>	<b>\$694,846</b>	-	<b>Yes</b>	<b>No</b>	<b>\$652,692</b>
FY 2022	BOISE	1997	2047	2,272	2,272	7.150%	No	No	2,272
FY 2022	CHIEF JOSEPH	1997	2047	657	657	7.150%	No	No	657
FY 2022	BONNEVILLE	1997	2047	161	161	7.150%	No	No	161
FY 2022	COUGAR	1997	2047	26	26	7.150%	No	No	26
FY 2022	COLUMBIA BASIN	1997	2047	3,393	3,393	7.150%	No	No	3,393
FY 2022	DWORSHAK	1997	2047	7,588	7,588	7.150%	No	No	7,588
FY 2022	HUNGRY HORSE	1997	2047	216	216	7.150%	No	No	216
FY 2022	ICE HARBOR	1997	2047	67	67	7.150%	No	No	67
FY 2022	JOHN DAY	1997	2047	179	179	7.150%	No	No	179
FY 2022	LIBBY	1997	2047	660	660	7.150%	No	No	660
FY 2022	LITTLE GOOSE	1997	2047	1	1	7.150%	No	No	1
FY 2022	LOWER GRANITE	1997	2047	677	677	7.150%	No	No	677
FY 2022	LOWER SNAKE F AND W	1997	2047	2,173	2,173	7.150%	No	No	2,173
FY 2022	MINIDOKA	1997	2047	50,911	42,154	7.150%	No	No	42,154
FY 2022	ALBENI FALLS	1997	2047	431	431	7.150%	No	No	431
FY 2022	ALBENI FALLS	2010	2055	126,180	126,180	6.540%	Yes	No	126,180
FY 2022	ALBENI FALLS	2011	2056	117,932	117,932	6.540%	Yes	No	117,932
FY 2022	ALBENI FALLS	2012	2057	110,125	110,125	6.540%	Yes	No	110,125

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**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2022	ALBENI FALLS	2013	2058	102,832	102,832	6.540%	Yes	No	102,832
FY 2022	ALBENI FALLS	2014	2059	103,207	103,207	6.540%	Yes	No	103,207
FY 2022	ALBENI FALLS	2015	2060	103,601	103,601	6.540%	Yes	No	69,258
<b>Subtotal</b>		-	-	<b>\$733,289</b>	<b>\$724,532</b>	-	<b>Yes</b>	<b>No</b>	<b>\$690,189</b>
FY 2023	DWORSHAK	1979	2023	518	-	7.190%	Yes	No	-
FY 2023	FISH, WILDLIFE	2008	2023	25,000	25,000	5.820%	No	No	25,000
FY 2023	ALBENI FALLS	2015	2060	103,601	34,343	6.540%	Yes	No	34,343
FY 2023	ALBENI FALLS	2016	2061	103,993	103,993	6.540%	Yes	No	103,993
FY 2023	ALBENI FALLS	2017	2062	104,447	104,447	6.540%	Yes	No	104,447
FY 2023	ALBENI FALLS	2018	2063	104,961	104,961	6.540%	Yes	No	104,961
FY 2023	ALBENI FALLS	2019	2064	105,532	105,532	6.540%	Yes	No	105,532
FY 2023	ALBENI FALLS	2020	2065	106,154	106,154	6.540%	Yes	No	106,154
FY 2023	ALBENI FALLS	2021	2066	106,827	106,827	6.540%	Yes	No	106,827
FY 2023	ALBENI FALLS	2022	2067	107,545	107,545	6.540%	Yes	No	40,274
<b>Subtotal</b>		-	-	<b>\$868,578</b>	<b>\$798,802</b>	-	<b>Yes</b>	<b>No</b>	<b>\$731,531</b>
FY 2024	FISH, WILDLIFE	2009	2024	50,000	50,000	6.230%	No	No	50,000
FY 2024	BPA PROGRAM	2008	2043	10,000	10,000	6.150%	No	No	10,000
FY 2024	BPA PROGRAM	2009	2044	16,500	12,714	6.630%	No	No	12,714
FY 2024	BUREAU DIRECT FUND	2008	2048	45,000	45,000	6.150%	No	No	45,000
FY 2024	BONNEVILLE	2000	2050	24,446	24,446	6.125%	No	No	24,446
FY 2024	COLUMBIA RIVER FISH MITIGATION	2000	2050	47,006	47,006	6.125%	No	No	47,006
FY 2024	HILLS CREEK	2000	2050	2,630	2,630	6.125%	No	No	2,630
FY 2024	ICE HARBOR	2000	2050	548	548	6.125%	No	No	548
FY 2024	JOHN DAY	2000	2050	2,761	2,761	6.125%	No	No	2,761
FY 2024	LOOKOUT POINT-DEXTER	2000	2050	5,098	5,098	6.125%	No	No	5,098
FY 2024	LOWER SNAKE F AND W	2000	2050	1,529	1,529	6.125%	No	No	1,529
FY 2024	THE DALLES	2000	2050	2,588	2,588	6.125%	No	No	2,588
FY 2024	CHIEF JOSEPH	2001	2051	345	345	5.875%	No	No	345
FY 2024	BONNEVILLE	2001	2051	2,530	2,530	5.875%	No	No	2,530
FY 2024	COLUMBIA BASIN	2001	2051	69,226	69,226	5.875%	No	No	69,226
FY 2024	GREEN PETER-FOSTER	2001	2051	200	200	5.875%	No	No	200
FY 2024	DETROIT-BIG CLIFF	2001	2051	282	282	5.875%	No	No	282
FY 2024	COLUMBIA RIVER FISH MITIGATION	2001	2051	6,168	6,168	5.875%	No	No	6,168
FY 2024	HILLS CREEK	2001	2051	8	8	5.875%	No	No	8
FY 2024	HUNGRY HORSE	2001	2051	552	552	5.875%	No	No	552
FY 2024	ICE HARBOR	2001	2051	764	764	5.875%	No	No	764
FY 2024	JOHN DAY	2001	2051	619	619	5.875%	No	No	619
FY 2024	LIBBY	2001	2051	5,562	5,562	5.875%	No	No	5,562
FY 2024	LITTLE GOOSE	2001	2051	4,608	4,608	5.875%	No	No	4,608
FY 2024	LOST CREEK	2001	2051	154	154	5.875%	No	No	154
FY 2024	LOWER GRANITE	2001	2051	2,025	2,025	5.875%	No	No	2,025
FY 2024	LOWER MONUMENTAL	2001	2051	3,301	3,301	5.875%	No	No	3,301
FY 2024	LOWER SNAKE F AND W	2001	2051	325	325	5.875%	No	No	325
FY 2024	MENARY	2001	2051	1,046	1,046	5.875%	No	No	1,046
FY 2024	MINIDOKA	2001	2051	61	49	5.875%	No	No	49
FY 2024	UNASSIGNED BOND	2001	2051	11,145	11,145	5.875%	No	No	11,145
FY 2024	YAKIMA-ROZA	2001	2051	15	14	5.875%	No	No	14
FY 2024	MENARY	2003	2053	97	97	5.750%	No	No	97
FY 2024	BUREAU DIRECT FUND	2009	2054	133,238	133,238	6.630%	No	No	133,238
FY 2024	COLUMBIA RIVER FISH MITIGATION	2009	2060	110,000	110,000	5.730%	No	No	12,914
FY 2024	ALBENI FALLS	2022	2067	107,545	67,271	6.540%	Yes	No	67,271
FY 2024	ALBENI FALLS	2023	2068	95,731	95,731	6.540%	Yes	No	95,731
FY 2024	ALBENI FALLS	2024	2069	85,358	85,358	6.540%	Yes	No	85,358
<b>Subtotal</b>		-	-	<b>\$849,011</b>	<b>\$804,939</b>	-	<b>Yes</b>	<b>No</b>	<b>\$707,852</b>
FY 2025	BONNEVILLE	1999	2049	19,368	19,368	5.375%	No	No	19,368
FY 2025	DWORSHAK	1999	2049	630	630	5.375%	No	No	630
FY 2025	COLUMBIA RIVER FISH MITIGATION	1999	2049	14,115	14,115	5.375%	No	No	14,115
FY 2025	ICE HARBOR	1999	2049	5,516	5,516	5.375%	No	No	5,516
FY 2025	JOHN DAY	1999	2049	3,510	3,510	5.375%	No	No	3,510
FY 2025	LOWER GRANITE	1999	2049	856	856	5.375%	No	No	856
FY 2025	LOWER SNAKE F AND W	1999	2049	7	7	5.375%	No	No	7

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**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2025	CHIEF JOSEPH	2002	2052	2	2	5.500%	No	No	2
FY 2025	BONNEVILLE	2002	2052	448	448	5.500%	No	No	448
FY 2025	DETROIT-BIG CLIFF	2002	2052	18	18	5.500%	No	No	18
FY 2025	DWORSHAK	2002	2052	199	199	5.500%	No	No	199
FY 2025	HILLS CREEK	2002	2052	2	2	5.500%	No	No	2
FY 2025	ICE HARBOR	2002	2052	1,014	1,014	5.500%	No	No	1,014
FY 2025	LITTLE GOOSE	2002	2052	27	27	5.500%	No	No	27
FY 2025	LOWER GRANITE	2002	2052	1,275	1,275	5.500%	No	No	1,275
FY 2025	LOWER MONUMENTAL	2002	2052	29	29	5.500%	No	No	29
FY 2025	LOWER SNAKE F AND W	2002	2052	890	890	5.500%	No	No	890
FY 2025	THE DALLES	2002	2052	1,226	1,226	5.500%	No	No	1,226
FY 2025	COLUMBIA RIVER FISH MITIGATION	2002	2052	8,797	8,797	5.125%	No	No	8,797
FY 2025	CHIEF JOSEPH	2003	2053	992	992	5.125%	No	No	992
FY 2025	BONNEVILLE	2003	2053	4,581	4,581	5.125%	No	No	4,581
FY 2025	DETROIT-BIG CLIFF	2003	2053	223	223	5.125%	No	No	223
FY 2025	DWORSHAK	2003	2053	761	761	5.125%	No	No	761
FY 2025	COLUMBIA RIVER FISH MITIGATION	2003	2053	68,440	68,440	5.125%	No	No	68,440
FY 2025	ICE HARBOR	2003	2053	50	50	5.125%	No	No	50
FY 2025	LITTLE GOOSE	2003	2053	146	146	5.125%	No	No	146
FY 2025	LOOKOUT POINT-DEXTER	2003	2053	135	135	5.125%	No	No	135
FY 2025	LOWER GRANITE	2003	2053	42	42	5.125%	No	No	42
FY 2025	LOWER MONUMENTAL	2003	2053	22	22	5.125%	No	No	22
FY 2025	LOWER SNAKE F AND W	2003	2053	98	98	5.125%	No	No	98
FY 2025	BONNEVILLE	2004	2054	26,741	26,741	5.375%	No	No	26,741
FY 2025	COUGAR	2004	2054	15,748	15,748	5.375%	No	No	15,748
FY 2025	COLUMBIA RIVER FISH MITIGATION	2004	2054	60,581	60,581	5.375%	No	No	60,581
FY 2025	ICE HARBOR	2004	2054	3,334	3,334	5.375%	No	No	3,334
FY 2025	JOHN DAY	2004	2054	2,830	2,830	5.375%	No	No	2,830
FY 2025	LITTLE GOOSE	2004	2054	67	67	5.375%	No	No	68
FY 2025	LOWER MONUMENTAL	2004	2054	3,423	3,423	5.375%	No	No	3,423
FY 2025	LOWER SNAKE F AND W	2004	2054	230	230	5.375%	No	No	230
FY 2025	MCNARY	2004	2054	6,138	6,138	5.375%	No	No	6,138
FY 2025	THE DALLES	2004	2054	182	182	5.375%	No	No	182
FY 2025	YAKIMA-CHANDLER	2005	2055	833	833	5.125%	No	No	833
FY 2025	THE DALLES	2005	2055	36,019	36,019	5.125%	No	No	9,767
FY 2025	COLUMBIA RIVER FISH MITIGATION	2008	2058	184,000	184,000	5.420%	No	No	184,000
FY 2025	COLUMBIA RIVER FISH MITIGATION	2009	2060	110,000	97,086	5.730%	No	No	97,086
FY 2025	ALBENI FALLS	2025	2070	76,207	76,207	6.540%	Yes	No	76,207
<b>Subtotal</b>		-	-	<b>\$659,749</b>	<b>\$646,835</b>	-	<b>Yes</b>	<b>No</b>	<b>\$620,584</b>
FY 2026	COLUMBIA BASIN	1996	2026	72	0	7.150%	No	No	0
FY 2026	BOISE	2005	2055	903	903	5.125%	No	No	903
FY 2026	BONNEVILLE	2005	2055	19,725	19,725	5.125%	No	No	19,725
FY 2026	COUGAR	2005	2055	35,317	35,317	5.125%	No	No	35,317
FY 2026	COLUMBIA BASIN	2005	2055	11,056	11,056	5.125%	No	No	11,056
FY 2026	DETROIT-BIG CLIFF	2005	2055	1,031	1,031	5.125%	No	No	1,031
FY 2026	DWORSHAK	2005	2055	713	713	5.125%	No	No	713
FY 2026	COLUMBIA RIVER FISH MITIGATION	2005	2055	52,039	52,039	5.125%	No	No	52,039
FY 2026	HILLS CREEK	2005	2055	46	46	5.125%	No	No	46
FY 2026	HUNGRY HORSE	2005	2055	2,951	2,951	5.125%	No	No	2,951
FY 2026	JOHN DAY	2005	2055	2,827	2,827	5.125%	No	No	2,828
FY 2026	LOOKOUT POINT-DEXTER	2005	2055	7,355	7,355	5.125%	No	No	7,355
FY 2026	LOWER GRANITE	2005	2055	215	215	5.125%	No	No	215
FY 2026	LOWER MONUMENTAL	2005	2055	527	527	5.125%	No	No	527
FY 2026	LOWER SNAKE F AND W	2005	2055	4	4	5.125%	No	No	4
FY 2026	MCNARY	2005	2055	550	550	5.125%	No	No	550
FY 2026	ALBENI FALLS	2005	2055	481	481	5.125%	No	No	481
FY 2026	THE DALLES	2005	2055	36,019	26,251	5.125%	No	No	26,251
FY 2026	COLUMBIA RIVER FISH MITIGATION	2006	2056	360,165	360,165	4.500%	No	No	348,121
FY 2026	JOHN DAY	2006	2056	601	601	4.500%	No	No	601
FY 2026	LOWER MONUMENTAL	2006	2056	285	285	4.500%	No	No	285
FY 2026	LOWER SNAKE F AND W	2006	2056	379	379	4.500%	No	No	379
FY 2026	MCNARY	2006	2056	8,169	8,169	4.500%	No	No	8,169
FY 2026	THE DALLES	2006	2056	2,597	2,597	4.500%	No	No	2,597

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**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2026	BOISE	2007	2057	76	76	5.000%	No	No	76
FY 2026	BONNEVILLE	2007	2057	433	433	5.000%	No	No	433
FY 2026	COUGAR	2007	2057	521	521	5.000%	No	No	521
FY 2026	COLUMBIA BASIN	2007	2057	929	929	5.000%	No	No	929
FY 2026	COLUMBIA RIVER FISH MITIGATION	2007	2057	49,410	49,410	5.000%	No	No	49,410
FY 2026	HUNGRY HORSE	2007	2057	294	294	5.000%	No	No	294
FY 2026	JOHN DAY	2007	2057	205	205	5.000%	No	No	205
FY 2026	LOOKOUT POINT-DEXTER	2007	2057	572	572	5.000%	No	No	572
FY 2026	MCNARY	2007	2057	33	33	5.000%	No	No	33
FY 2026	MINIDOKA	2007	2057	17	17	5.000%	No	No	17
FY 2026	THE DALLES	2007	2057	140	140	5.000%	No	No	140
FY 2026	ALBENI FALLS	2026	2071	68,142	68,142	6.540%	Yes	No	68,142
<b>Subtotal</b>		-	-	<b>\$664,798</b>	<b>\$654,959</b>	-	<b>Yes</b>	<b>No</b>	<b>\$642,916</b>
FY 2027	BOISE	2006	2056	15	15	4.500%	No	No	15
FY 2027	BONNEVILLE	2006	2056	4,203	4,203	4.500%	No	No	4,203
FY 2027	COUGAR	2006	2056	474	474	4.500%	No	No	474
FY 2027	COLUMBIA BASIN	2006	2056	3,143	3,143	4.500%	No	No	3,143
FY 2027	DWORSHAK	2006	2056	73	73	4.500%	No	No	73
FY 2027	COLUMBIA RIVER FISH MITIGATION	2006	2056	360,165	12,043	4.500%	No	No	12,043
FY 2027	ALBENI FALLS	2027	2072	61,037	61,037	6.540%	Yes	No	61,037
<b>Subtotal</b>		-	-	<b>\$429,109</b>	<b>\$80,988</b>	-	<b>Yes</b>	<b>No</b>	<b>\$80,988</b>
FY 2028	ALBENI FALLS	2028	2073	54,710	54,710	6.540%	Yes	No	54,710
<b>Subtotal</b>		-	-	<b>\$54,710</b>	<b>\$54,710</b>	-	<b>Yes</b>	<b>No</b>	<b>\$54,710</b>
FY 2029	ALBENI FALLS	2029	2074	49,119	49,119	6.540%	Yes	No	49,119
<b>Subtotal</b>		-	-	<b>\$49,119</b>	<b>\$49,119</b>	-	<b>Yes</b>	<b>No</b>	<b>\$49,119</b>
FY 2030	ALBENI FALLS	2030	2075	44,228	44,228	6.540%	Yes	No	44,228
<b>Subtotal</b>		-	-	<b>\$44,228</b>	<b>\$44,228</b>	-	<b>Yes</b>	<b>No</b>	<b>\$44,228</b>
FY 2031	BUREAU DIRECT FUND	2007	2031	30,000	30,000	6.570%	No	Yes	30,000
FY 2031	ALBENI FALLS	2031	2076	39,875	39,875	6.540%	Yes	No	39,875
<b>Subtotal</b>		-	-	<b>\$69,875</b>	<b>\$69,875</b>	-	<b>Yes</b>	<b>Yes</b>	<b>\$69,875</b>
FY 2032	BONNEVILLE - 2ND POWER HOUSE	1982	2032	203,535	0	7.150%	No	No	0
FY 2032	ALBENI FALLS	2032	2077	36,033	36,033	6.540%	Yes	No	36,033
<b>Subtotal</b>		-	-	<b>\$239,568</b>	<b>\$36,033</b>	-	<b>Yes</b>	<b>No</b>	<b>\$36,033</b>
FY 2033	ALBENI FALLS	2033	2078	51,481	51,481	6.540%	Yes	No	51,481
<b>Subtotal</b>		-	-	<b>\$51,481</b>	<b>\$51,481</b>	-	<b>Yes</b>	<b>No</b>	<b>\$51,481</b>
FY 2034	ALBENI FALLS	2034	2079	51,949	51,949	6.540%	Yes	No	51,949
<b>Subtotal</b>		-	-	<b>\$51,949</b>	<b>\$51,949</b>	-	<b>Yes</b>	<b>No</b>	<b>\$51,949</b>
FY 2035	ALBENI FALLS	2035	2080	52,461	52,461	6.540%	Yes	No	52,461
<b>Subtotal</b>		-	-	<b>\$52,461</b>	<b>\$52,461</b>	-	<b>Yes</b>	<b>No</b>	<b>\$52,461</b>
FY 2036	ALBENI FALLS	2036	2081	52,957	52,957	6.540%	Yes	No	52,957
<b>Subtotal</b>		-	-	<b>\$52,957</b>	<b>\$52,957</b>	-	<b>Yes</b>	<b>No</b>	<b>\$52,957</b>
FY 2037	ALBENI FALLS	2037	2082	53,494	53,494	6.540%	Yes	No	53,494
<b>Subtotal</b>		-	-	<b>\$53,494</b>	<b>\$53,494</b>	-	<b>Yes</b>	<b>No</b>	<b>\$53,494</b>
FY 2038	ALBENI FALLS	2038	2083	54,070	54,070	6.540%	Yes	No	54,070
<b>Subtotal</b>		-	-	<b>\$54,070</b>	<b>\$54,070</b>	-	<b>Yes</b>	<b>No</b>	<b>\$54,070</b>
FY 2039	BUREAU DIRECT FUND	2006	2039	45,000	45,000	6.550%	No	Yes	45,000
FY 2039	ALBENI FALLS	2039	2084	54,684	54,684	6.540%	Yes	No	54,684
<b>Subtotal</b>		-	-	<b>\$99,684</b>	<b>\$99,684</b>	-	<b>Yes</b>	<b>Yes</b>	<b>\$99,684</b>
FY 2040	ALBENI FALLS	2040	2085	55,280	55,280	6.540%	Yes	No	55,280
<b>Subtotal</b>		-	-	<b>\$55,280</b>	<b>\$55,280</b>	-	<b>Yes</b>	<b>No</b>	<b>\$55,280</b>

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Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2041	ALBENI FALLS	2041	2086	55,911	55,911	6.540%	Yes	No	55,911
<b>Subtotal</b>		-	-	<b>\$55,911</b>	<b>\$55,911</b>	-	<b>Yes</b>	<b>No</b>	<b>\$55,911</b>
FY 2042	ALBENI FALLS	2042	2087	56,577	56,577	6.540%	Yes	No	56,577
<b>Subtotal</b>		-	-	<b>\$56,577</b>	<b>\$56,577</b>	-	<b>Yes</b>	<b>No</b>	<b>\$56,577</b>
FY 2043	BUREAU DIRECT FUND	2006	2043	15,000	15,000	6.550%	No	Yes	15,000
FY 2043	ALBENI FALLS	2043	2088	53,302	53,302	6.540%	Yes	No	53,302
<b>Subtotal</b>		-	-	<b>\$68,302</b>	<b>\$68,302</b>	-	<b>Yes</b>	<b>Yes</b>	<b>\$68,302</b>
FY 2044	ALBENI FALLS	2044	2089	50,220	50,220	6.540%	Yes	No	50,220
<b>Subtotal</b>		-	-	<b>\$50,220</b>	<b>\$50,220</b>	-	<b>Yes</b>	<b>No</b>	<b>\$50,220</b>
FY 2045	COLUMBIA BASIN	1995	2045	287	0	7.150%	Yes	No	0
FY 2045	ALBENI FALLS	2045	2090	47,374	47,374	6.540%	Yes	No	47,374
<b>Subtotal</b>		-	-	<b>\$47,661</b>	<b>\$47,374</b>	-	<b>Yes</b>	<b>No</b>	<b>\$47,374</b>
FY 2046	BOISE	1996	2046	442	0	7.150%	No	No	0
FY 2046	ALBENI FALLS	2046	2091	44,703	44,703	6.540%	Yes	No	44,703
<b>Subtotal</b>		-	-	<b>\$45,145</b>	<b>\$44,703</b>	-	<b>Yes</b>	<b>No</b>	<b>\$44,703</b>
FY 2047	BOISE	1997	2047	2,272	0	7.150%	No	No	0
FY 2047	MINIDOKA	1997	2047	50,911	0	7.150%	No	No	0
FY 2047	ALBENI FALLS	1997	2047	431	-0	7.150%	No	No	-0
FY 2047	BUREAU DIRECT FUND	2005	2047	25,000	25,000	6.000%	No	Yes	25,000
FY 2047	ALBENI FALLS	2047	2092	42,201	42,201	6.540%	Yes	No	42,201
<b>Subtotal</b>		-	-	<b>\$120,815</b>	<b>\$67,201</b>	-	<b>Yes</b>	<b>Yes</b>	<b>\$67,201</b>
FY 2048	ALBENI FALLS	2048	2093	39,862	39,862	6.540%	Yes	No	39,862
<b>Subtotal</b>		-	-	<b>\$39,862</b>	<b>\$39,862</b>	-	<b>Yes</b>	<b>No</b>	<b>\$39,862</b>
FY 2049	BONNEVILLE	1999	2049	19,368	0	5.375%	No	No	0
FY 2049	DWORSHAK	1999	2049	630	-0	5.375%	No	No	-0
FY 2049	COLUMBIA RIVER FISH MITIGATION	1999	2049	14,115	0	5.375%	No	No	0
FY 2049	ICE HARBOR	1999	2049	5,516	-0	5.375%	No	No	-0
FY 2049	JOHN DAY	1999	2049	3,510	0	5.375%	No	No	0
FY 2049	LOWER GRANITE	1999	2049	856	-0	5.375%	No	No	-0
FY 2049	ALBENI FALLS	2049	2094	35,966	35,966	6.540%	Yes	No	35,966
<b>Subtotal</b>		-	-	<b>\$79,959</b>	<b>\$35,966</b>	-	<b>Yes</b>	<b>No</b>	<b>\$35,966</b>
FY 2050	BONNEVILLE	2000	2050	24,446	0	6.125%	No	No	0
FY 2050	COLUMBIA RIVER FISH MITIGATION	2000	2050	47,006	-0	6.125%	No	No	-0
FY 2050	HILLS CREEK	2000	2050	2,630	0	6.125%	No	No	0
FY 2050	ICE HARBOR	2000	2050	548	0	6.125%	No	No	0
FY 2050	JOHN DAY	2000	2050	2,761	0	6.125%	No	No	0
FY 2050	LOOKOUT POINT-DEXTER	2000	2050	5,098	0	6.125%	No	No	0
FY 2050	THE DALLES	2000	2050	2,588	0	6.125%	No	No	0
FY 2050	ALBENI FALLS	2050	2095	32,499	32,499	6.540%	Yes	No	32,499
<b>Subtotal</b>		-	-	<b>\$117,577</b>	<b>\$32,499</b>	-	<b>Yes</b>	<b>No</b>	<b>\$32,499</b>
FY 2051	CHIEF JOSEPH	2001	2051	345	0	5.875%	No	No	0
FY 2051	BONNEVILLE	2001	2051	2,530	0	5.875%	No	No	0
FY 2051	COLUMBIA BASIN	2001	2051	69,226	-0	5.875%	No	No	-0
FY 2051	GREEN PETER-FOSTER	2001	2051	200	0	5.875%	No	No	0
FY 2051	DETROIT-BIG CLIFF	2001	2051	282	0	5.875%	No	No	0
FY 2051	COLUMBIA RIVER FISH MITIGATION	2001	2051	6,168	-0	5.875%	No	No	-0
FY 2051	HILLS CREEK	2001	2051	8	-0	5.875%	No	No	-0
FY 2051	HUNGRY HORSE	2001	2051	552	0	5.875%	No	No	0
FY 2051	ICE HARBOR	2001	2051	764	0	5.875%	No	No	0
FY 2051	JOHN DAY	2001	2051	619	-0	5.875%	No	No	-0
FY 2051	LIBBY	2001	2051	5,562	-0	5.875%	No	No	-0
FY 2051	LITTLE GOOSE	2001	2051	4,608	0	5.875%	No	No	0
FY 2051	LOST CREEK	2001	2051	154	0	5.875%	No	No	0

BONNEVILLE POWER ADMINISTRATION  
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**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2051	LOWER GRANITE	2001	2051	2,025	-0	5.875%	No	No	-0
FY 2051	LOWER MONUMENTAL	2001	2051	3,301	0	5.875%	No	No	0
FY 2051	MCNARY	2001	2051	1,046	-0	5.875%	No	No	-0
FY 2051	MINIDOKA	2001	2051	61	-0	5.875%	No	No	-0
FY 2051	UNASSIGNED BOND	2001	2051	11,145	-0	5.875%	No	No	-0
FY 2051	YAKIMA-ROZA	2001	2051	15	-0	5.875%	No	No	-0
FY 2051	ALBENI FALLS	2051	2096	29,444	29,444	6.540%	Yes	No	29,444
<b>Subtotal</b>		-	-	<b>\$138,055</b>	<b>\$29,444</b>	-	<b>Yes</b>	<b>No</b>	<b>\$29,444</b>
FY 2052	CHIEF JOSEPH	2002	2052	2	-0	5.500%	No	No	-0
FY 2052	BONNEVILLE	2002	2052	448	-0	5.500%	No	No	-0
FY 2052	DETROIT-BIG CLIFF	2002	2052	18	0	5.500%	No	No	0
FY 2052	DWORSHAK	2002	2052	199	0	5.500%	No	No	0
FY 2052	HILLS CREEK	2002	2052	2	0	5.500%	No	No	0
FY 2052	ICE HARBOR	2002	2052	1,014	-0	5.500%	No	No	-0
FY 2052	LITTLE GOOSE	2002	2052	27	0	5.500%	No	No	0
FY 2052	LOWER GRANITE	2002	2052	1,275	-0	5.500%	No	No	-0
FY 2052	LOWER MONUMENTAL	2002	2052	29	0	5.500%	No	No	0
FY 2052	THE DALLES	2002	2052	1,226	-0	5.500%	No	No	-0
FY 2052	ALBENI FALLS	2052	2097	26,740	26,740	6.540%	Yes	No	26,740
<b>Subtotal</b>		-	-	<b>\$30,979</b>	<b>\$26,740</b>	-	<b>Yes</b>	<b>No</b>	<b>\$26,740</b>
FY 2053	MCNARY	2003	2053	97	-0	5.750%	No	No	-0
FY 2053	BONNEVILLE	2003	2053	4,581	0	5.125%	No	No	0
FY 2053	DETROIT-BIG CLIFF	2003	2053	223	0	5.125%	No	No	0
FY 2053	DWORSHAK	2003	2053	761	-0	5.125%	No	No	-0
FY 2053	COLUMBIA RIVER FISH MITIGATION	2003	2053	68,440	-0	5.125%	No	No	-0
FY 2053	ICE HARBOR	2003	2053	50	0	5.125%	No	No	0
FY 2053	LITTLE GOOSE	2003	2053	146	-0	5.125%	No	No	-0
FY 2053	LOOKOUT POINT-DEXTER	2003	2053	135	0	5.125%	No	No	0
FY 2053	LOWER MONUMENTAL	2003	2053	22	0	5.125%	No	No	0
FY 2053	LOWER SNAKE F AND W	2003	2053	98	-0	5.125%	No	No	-0
FY 2053	ALBENI FALLS	2053	2098	41,875	41,875	6.540%	Yes	No	41,875
<b>Subtotal</b>		-	-	<b>\$116,427</b>	<b>\$41,875</b>	-	<b>Yes</b>	<b>No</b>	<b>\$41,875</b>
FY 2054	BONNEVILLE	2004	2054	26,741	0	5.375%	No	No	0
FY 2054	COUGAR	2004	2054	15,748	-0	5.375%	No	No	-0
FY 2054	COLUMBIA RIVER FISH MITIGATION	2004	2054	60,581	-0	5.375%	No	No	-0
FY 2054	LITTLE GOOSE	2004	2054	67	-0	5.375%	No	No	-0
FY 2054	LOWER MONUMENTAL	2004	2054	3,423	0	5.375%	No	No	0
FY 2054	LOWER SNAKE F AND W	2004	2054	230	0	5.375%	No	No	0
FY 2054	MCNARY	2004	2054	6,138	-0	5.375%	No	No	-0
FY 2054	THE DALLES	2004	2054	182	0	5.375%	No	No	0
FY 2054	ALBENI FALLS	2054	2099	42,436	42,436	6.540%	Yes	No	42,436
<b>Subtotal</b>		-	-	<b>\$155,546</b>	<b>\$42,436</b>	-	<b>Yes</b>	<b>No</b>	<b>\$42,436</b>
FY 2055	BOISE	2005	2055	903	-0	5.125%	No	No	-0
FY 2055	BONNEVILLE	2005	2055	19,725	-0	5.125%	No	No	-0
FY 2055	COUGAR	2005	2055	35,317	-0	5.125%	No	No	-0
FY 2055	DETROIT-BIG CLIFF	2005	2055	1,031	-0	5.125%	No	No	-0
FY 2055	DWORSHAK	2005	2055	713	-0	5.125%	No	No	-0
FY 2055	COLUMBIA RIVER FISH MITIGATION	2005	2055	52,039	-0	5.125%	No	No	-0
FY 2055	HILLS CREEK	2005	2055	46	-0	5.125%	No	No	-0
FY 2055	HUNGRY HORSE	2005	2055	2,951	0	5.125%	No	No	0
FY 2055	JOHN DAY	2005	2055	2,827	-0	5.125%	No	No	-0
FY 2055	LOOKOUT POINT-DEXTER	2005	2055	7,355	-0	5.125%	No	No	-0
FY 2055	LOWER SNAKE F AND W	2005	2055	4	-0	5.125%	No	No	-0
FY 2055	MCNARY	2005	2055	550	0	5.125%	No	No	0
FY 2055	ALBENI FALLS	2005	2055	481	-0	5.125%	No	No	-0
FY 2055	YAKIMA-CHANDLER	2005	2055	833	-0	5.125%	No	No	-0
FY 2055	THE DALLES	2005	2055	36,019	0	5.125%	No	No	0
FY 2055	ALBENI FALLS	2055	2100	43,028	43,028	6.540%	Yes	No	43,028
<b>Subtotal</b>		-	-	<b>\$203,823</b>	<b>\$43,028</b>	-	<b>Yes</b>	<b>No</b>	<b>\$43,028</b>

BONNEVILLE POWER ADMINISTRATION  
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OCTOBER 1, 2004 - SEPTEMBER 30, 2009 COST EVALUATION PERIOD

**TABLE 6B: Application of Amortization (\$000s) (FY 2009)**

Date	Project	In Service	Due	Original Balance	Amount Available	Rate	Replace-ment?	Rollover?	Amount Amortized
FY 2056	BOISE	2006	2056	15	-0	4.500%	No	No	-0
FY 2056	BONNEVILLE	2006	2056	4,203	0	4.500%	No	No	0
FY 2056	COLUMBIA BASIN	2006	2056	3,143	-0	4.500%	No	No	-0
FY 2056	COLUMBIA RIVER FISH MITIGATION	2006	2056	360,165	-0	4.500%	No	No	-0
FY 2056	LOWER MONUMENTAL	2006	2056	285	-0	4.500%	No	No	-0
FY 2056	LOWER SNAKE F AND W	2006	2056	379	0	4.500%	No	No	0
FY 2056	MCNARY	2006	2056	8,169	-0	4.500%	No	No	-0
FY 2056	THE DALLES	2006	2056	2,597	-0	4.500%	No	No	-0
FY 2056	ALBENI FALLS	2056	2101	43,649	43,649	6.540%	Yes	No	43,649
<b>Subtotal</b>		-	-	<b>\$422,604</b>	<b>\$43,649</b>	-	<b>Yes</b>	<b>No</b>	<b>\$43,649</b>
FY 2057	BOISE	2007	2057	76	0	5.000%	No	No	0
FY 2057	BONNEVILLE	2007	2057	433	-0	5.000%	No	No	-0
FY 2057	COUGAR	2007	2057	521	0	5.000%	No	No	0
FY 2057	COLUMBIA BASIN	2007	2057	929	-0	5.000%	No	No	-0
FY 2057	COLUMBIA RIVER FISH MITIGATION	2007	2057	49,410	0	5.000%	No	No	0
FY 2057	HUNGRY HORSE	2007	2057	294	0	5.000%	No	No	0
FY 2057	JOHN DAY	2007	2057	205	-0	5.000%	No	No	-0
FY 2057	LOOKOUT POINT-DEXTER	2007	2057	572	0	5.000%	No	No	0
FY 2057	MCNARY	2007	2057	33	0	5.000%	No	No	0
FY 2057	MINIDOKA	2007	2057	17	0	5.000%	No	No	0
FY 2057	THE DALLES	2007	2057	140	-0	5.000%	No	No	-0
FY 2057	ALBENI FALLS	2057	2102	44,255	44,255	6.540%	Yes	No	44,255
<b>Subtotal</b>		-	-	<b>\$96,884</b>	<b>\$44,255</b>	-	<b>Yes</b>	<b>No</b>	<b>\$44,255</b>
FY 2058	ALBENI FALLS	2058	2103	44,890	44,890	6.540%	Yes	No	44,890
<b>Subtotal</b>		-	-	<b>\$44,890</b>	<b>\$44,890</b>	-	<b>Yes</b>	<b>No</b>	<b>\$44,890</b>
FY 2059	ALBENI FALLS	2059	2104	45,553	45,553	6.540%	Yes	No	45,553
<b>Subtotal</b>		-	-	<b>\$45,553</b>	<b>\$45,553</b>	-	<b>Yes</b>	<b>No</b>	<b>\$45,553</b>
FY 2060	COLUMBIA RIVER FISH MITIGATION	2009	2060	110,000	-0	5.730%	No	No	-0
<b>Subtotal</b>		-	-	<b>\$110,000</b>	<b>-0</b>	-	<b>No</b>	<b>No</b>	<b>-0</b>
<b>Grand Total</b>		-	-	<b>\$11,166,677</b>	<b>\$8,770,628</b>	-	<b>Yes</b>	<b>Yes</b>	<b>\$8,155,857</b>











**7. REPAYMENT STUDY – OUTYEARS OF PROGRAM CASE**

**Bonneville Power Administration**  
**Generation Repayment Study**  
**October 1, 2006 - September 30, 2009 Cost Evaluation Period**

**Table 7A: Projected Investments for 7b2 (\$000s)**

<b>Project</b>	<b>Original Principal</b>	<b>Current Principal</b>	<b>Interest Rate</b>	<b>Due Date</b>	<b>Replacement?</b>	<b>In Service Date</b>	<b>Month</b>
COLUMBIA RIVER FISH MITIGATION	184,000	184,000	5.420%	2058	No	2008	-
COLUMBIA RIVER FISH MITIGATION	110,000	110,000	5.730%	2060	No	2009	-
COLUMBIA RIVER FISH MITIGATION	88,000	88,000	5.950%	2060	No	2010	-
COLUMBIA RIVER FISH MITIGATION	96,000	96,000	6.000%	2061	No	2011	-
COLUMBIA RIVER FISH MITIGATION	50,000	50,000	6.000%	2062	No	2012	-
COLUMBIA RIVER FISH MITIGATION	124,288	124,288	6.000%	2063	No	2013	-
BPA PROGRAM	10,000	10,000	3.200%	2012	No	2008	1
BPA PROGRAM	10,000	10,000	6.150%	2043	No	2008	9
BPA PROGRAM	12,714	12,714	6.630%	2044	No	2009	3
BPA PROGRAM	13,871	13,871	6.850%	2045	No	2010	3
BPA PROGRAM	14,950	14,950	6.900%	2046	No	2011	3
BPA PROGRAM	15,041	15,041	6.900%	2047	No	2012	3
BPA PROGRAM	15,099	15,099	6.900%	2048	No	2013	3
BUREAU DIRECT FUND	35,000	35,000	3.358%	2011	No	2008	5
BUREAU DIRECT FUND	35,000	35,000	2.850%	2011	No	2008	1
BUREAU DIRECT FUND	35,000	35,000	4.000%	2012	No	2008	7
BUREAU DIRECT FUND	45,000	45,000	6.150%	2048	No	2008	9
BUREAU DIRECT FUND	133,238	133,238	6.630%	2054	No	2009	3
BUREAU DIRECT FUND	157,250	157,250	6.630%	2055	No	2010	3
BUREAU DIRECT FUND	170,850	170,850	6.850%	2056	No	2011	3
BUREAU DIRECT FUND	178,500	178,500	6.900%	2057	No	2012	3
BUREAU DIRECT FUND	188,700	188,700	6.900%	2058	No	2013	3
CONSERVATION	20,000	20,000	5.820%	2013	No	2008	9
CONSERVATION	27,200	27,200	5.800%	2014	No	2009	3
CONSERVATION	47,600	47,600	5.990%	2015	No	2010	3
CONSERVATION	47,600	47,600	6.040%	2016	No	2011	3
CONSERVATION	47,600	47,600	6.040%	2017	No	2012	3
CONSERVATION	47,600	47,600	6.040%	2018	No	2013	3
FISH, WILDLIFE	25,000	25,000	5.820%	2023	No	2008	9
FISH, WILDLIFE	50,000	50,000	6.230%	2024	No	2009	3
FISH, WILDLIFE	70,000	70,000	6.450%	2025	No	2010	3
FISH, WILDLIFE	60,000	60,000	6.500%	2026	No	2011	3
FISH, WILDLIFE	50,000	50,000	6.500%	2027	No	2012	3
FISH, WILDLIFE	50,000	50,000	6.500%	2028	No	2013	3

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**Table 7B: Summary of Repayment Study (\$000s) (FY 2009)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2008	966,734	434,995	251,008	277,781	2,950	-
09/30/2009	939,842	564,348	265,150	103,065	7,279	-
09/30/2010	1,020,407	555,058	270,189	195,159	-	-
09/30/2011	1,020,407	570,871	268,081	146,592	34,863	-
09/30/2012	1,020,407	658,712	271,729	75,000	14,966	-
09/30/2013	1,020,407	602,072	274,391	132,800	11,141	0
09/30/2014	1,020,407	595,870	273,097	98,169	53,271	0
09/30/2015	1,020,407	564,911	273,017	57,204	125,274	-
09/30/2016	1,020,407	700,078	278,877	-	41,453	-
09/30/2017	1,020,407	733,924	286,478	-	2	0
09/30/2018	1,020,407	566,256	289,344	136,876	27,931	0
09/30/2019	1,020,407	71,089	274,666	616,667	57,985	-
09/30/2020	1,020,407	151,756	239,731	603,966	24,955	-
09/30/2021	1,020,407	151,762	203,490	652,692	12,463	-
09/30/2022	1,020,407	151,755	163,809	690,189	14,655	0
09/30/2023	1,020,407	152,162	125,343	731,531	11,371	-
09/30/2024	1,020,407	201,880	93,466	707,852	17,209	-
09/30/2025	1,020,407	337,104	48,824	620,584	13,896	-
09/30/2026	1,020,407	336,880	19,361	642,916	21,250	0
09/30/2027	1,020,407	337,038	(7,775)	80,988	196,308	413,848
09/30/2028	1,020,407	337,206	(8,669)	54,710	-	637,160
09/30/2029	1,020,407	337,386	(8,665)	49,119	-	642,567
09/30/2030	1,020,407	337,578	(8,660)	44,228	-	647,261
09/30/2031	1,020,407	337,783	(8,656)	69,875	-	621,405
09/30/2032	1,020,407	338,003	(10,645)	36,033	-	657,016
09/30/2033	1,020,407	338,237	(10,639)	51,481	-	641,328
09/30/2034	1,020,407	338,487	(10,633)	51,949	-	640,604
09/30/2035	1,020,407	338,754	(10,627)	52,461	-	639,819
09/30/2036	1,020,407	339,040	(10,620)	52,957	-	639,030
09/30/2037	1,020,407	339,345	(10,613)	53,494	-	638,181
09/30/2038	1,020,407	339,672	(10,605)	54,070	-	637,271
09/30/2039	1,020,407	340,020	(10,597)	99,684	-	591,300
09/30/2040	1,020,407	340,393	(13,570)	55,280	-	638,304
09/30/2041	1,020,407	340,791	(13,561)	55,911	-	637,266
09/30/2042	1,020,407	341,216	(13,551)	56,577	-	636,165
09/30/2043	1,020,407	341,670	(13,540)	68,302	-	623,975
09/30/2044	1,020,407	342,156	(14,523)	50,220	-	642,554
09/30/2045	1,020,407	342,674	(14,511)	47,374	-	644,869
09/30/2046	1,020,407	343,229	(14,498)	44,703	-	646,972
09/30/2047	1,020,407	343,822	(14,484)	67,201	-	623,868
09/30/2048	1,020,407	344,454	(15,986)	39,862	-	652,077
09/30/2049	1,020,407	345,131	(15,970)	35,966	-	655,281
09/30/2050	1,020,407	345,854	(15,953)	32,499	-	658,008

**BONNEVILLE POWER ADMINISTRATION  
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**Table 7B: Summary of Repayment Study (\$000s) (FY 2009)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2051	1,020,407	346,625	(15,935)	29,444	-	660,273
09/30/2052	1,020,407	347,450	(15,915)	26,740	-	662,133
09/30/2053	1,020,407	348,331	(15,895)	41,875	-	646,095
09/30/2054	1,020,407	349,273	(15,872)	42,436	-	644,570
09/30/2055	1,020,407	350,280	(15,849)	43,028	-	642,948
09/30/2056	1,020,407	351,355	(15,823)	43,649	-	641,226
09/30/2057	1,020,407	352,503	(15,796)	44,255	-	639,444
09/30/2058	1,020,407	353,731	(15,767)	44,890	-	637,553
09/30/2059	1,020,407	355,043	(15,736)	45,553	-	635,546
09/30/2060	1,020,407	267,057	(17,817)	-	-	771,166
09/30/2061	1,020,407	-	(24,133)	-	-	1,044,540
09/30/2062	1,020,407	-	(24,133)	-	-	1,044,540
09/30/2063	1,020,407	-	(24,133)	-	-	1,044,540
	<b>\$57,008,554</b>	<b>\$19,693,071</b>	<b>\$3,649,696</b>	<b>\$8,155,857</b>	<b>\$689,223</b>	<b>\$24,820,701</b>



**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**Table 7C: Summary of Repayment Study (\$000s) (FY 2010)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2008	966,734	434,995	251,008	277,781	2,950	-
09/30/2009	939,842	564,348	265,150	103,065	7,279	-
09/30/2010	1,042,432	556,312	279,069	207,051	-	0
09/30/2011	1,042,432	575,885	282,766	153,178	30,603	-
09/30/2012	1,042,432	663,725	286,397	75,000	17,310	0
09/30/2013	1,042,432	607,085	289,486	132,800	13,058	0
09/30/2014	1,042,432	600,883	288,590	99,688	53,271	-
09/30/2015	1,042,432	569,924	288,806	58,827	124,875	-
09/30/2016	1,042,432	705,091	295,487	-	41,854	0
09/30/2017	1,042,432	738,937	303,492	-	1	0
09/30/2018	1,042,432	571,269	306,761	136,471	27,931	-
09/30/2019	1,042,432	80,233	292,609	611,605	57,985	0
09/30/2020	1,042,432	173,293	258,735	585,449	24,955	0
09/30/2021	1,042,432	173,300	224,229	632,440	12,463	-
09/30/2022	1,042,432	173,296	186,410	668,072	14,655	0
09/30/2023	1,042,432	173,702	148,090	709,269	11,371	0
09/30/2024	1,042,432	218,032	122,027	685,164	17,209	-
09/30/2025	1,042,432	337,104	72,846	618,587	13,896	-
09/30/2026	1,042,432	336,880	38,842	645,460	21,250	0
09/30/2027	1,042,432	337,038	8,627	456,801	196,308	43,658
09/30/2028	1,042,432	337,206	(9,190)	55,898	-	658,518
09/30/2029	1,042,432	337,386	(9,186)	50,186	-	664,046
09/30/2030	1,042,432	337,578	(9,181)	45,188	-	668,847
09/30/2031	1,042,432	337,783	(9,176)	70,741	-	643,084
09/30/2032	1,042,432	338,003	(11,166)	36,816	-	678,779
09/30/2033	1,042,432	338,237	(11,160)	52,599	-	662,756
09/30/2034	1,042,432	338,487	(11,154)	53,078	-	662,021
09/30/2035	1,042,432	338,754	(11,148)	53,600	-	661,226
09/30/2036	1,042,432	339,040	(11,141)	54,107	-	660,426
09/30/2037	1,042,432	339,345	(11,134)	54,656	-	659,565
09/30/2038	1,042,432	339,672	(11,126)	55,244	-	658,642
09/30/2039	1,042,432	340,020	(11,118)	100,872	-	612,657
09/30/2040	1,042,432	340,393	(14,091)	56,480	-	659,650
09/30/2041	1,042,432	340,791	(14,082)	57,125	-	658,598
09/30/2042	1,042,432	341,216	(14,072)	57,806	-	657,482
09/30/2043	1,042,432	341,670	(14,061)	69,460	-	645,363
09/30/2044	1,042,432	342,156	(15,044)	51,311	-	664,009
09/30/2045	1,042,432	342,674	(15,032)	48,402	-	666,387
09/30/2046	1,042,432	343,229	(15,018)	45,674	-	668,547
09/30/2047	1,042,432	343,822	(15,004)	68,118	-	645,497
09/30/2048	1,042,432	344,454	(16,507)	40,728	-	673,757
09/30/2049	1,042,432	345,131	(16,491)	36,747	-	677,046

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**Table 7C: Summary of Repayment Study (\$000s) (FY 2010)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2050	1,042,432	345,854	(16,474)	33,205	-	679,848
09/30/2051	1,042,432	346,625	(16,456)	30,083	-	682,179
09/30/2052	1,042,432	347,450	(16,436)	27,321	-	684,097
09/30/2053	1,042,432	348,331	(16,415)	42,785	-	667,731
09/30/2054	1,042,432	349,273	(16,393)	43,358	-	666,194
09/30/2055	1,042,432	350,280	(16,369)	43,962	-	664,560
09/30/2056	1,042,432	351,355	(16,344)	44,597	-	662,824
09/30/2057	1,042,432	352,503	(16,317)	45,216	-	661,029
09/30/2058	1,042,432	353,731	(16,288)	45,864	-	659,125
09/30/2059	1,042,432	355,043	(16,257)	46,542	-	657,103
09/30/2060	1,042,432	267,057	(18,338)	47,245	-	746,467
09/30/2061	1,042,432	-	(24,654)	-	-	1,067,086
09/30/2062	1,042,432	-	(24,654)	-	-	1,067,086
09/30/2063	1,042,432	-	(24,654)	-	-	1,067,086
	<b>\$58,197,904</b>	<b>\$19,845,882</b>	<b>\$3,958,097</b>	<b>\$8,521,721</b>	<b>\$689,223</b>	<b>\$25,182,974</b>
<b>Total</b>	<b>\$57,357,908</b>	<b>\$19,710,575</b>	<b>\$5,094,581</b>	<b>\$8,304,446</b>	<b>\$689,223</b>	<b>\$23,559,077</b>

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**Table 7D: Summary of Repayment Study (\$000s) (FY 2011)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2008	966,734	434,995	251,008	277,781	2,950	-
09/30/2009	939,842	564,348	265,150	103,065	7,279	-
09/30/2010	1,042,432	556,312	279,069	207,051	-	0
09/30/2011	1,068,045	576,632	291,933	184,829	14,651	0
09/30/2012	1,068,045	666,715	300,916	75,000	25,415	0
09/30/2013	1,068,045	610,074	304,263	132,800	20,905	0
09/30/2014	1,068,045	603,873	303,608	91,883	68,682	-
09/30/2015	1,068,045	572,914	304,629	47,600	142,902	0
09/30/2016	1,068,045	708,080	312,361	47,600	2	0
09/30/2017	1,068,045	741,926	317,700	-	8,415	0
09/30/2018	1,068,045	574,258	321,215	144,640	27,931	-
09/30/2019	1,068,045	85,676	306,786	617,598	57,985	0
09/30/2020	1,068,045	186,099	272,907	584,084	24,955	0
09/30/2021	1,068,045	186,108	238,748	630,726	12,463	0
09/30/2022	1,068,045	186,099	201,302	665,989	14,655	-
09/30/2023	1,068,045	186,509	163,128	707,038	11,371	-
09/30/2024	1,068,045	227,638	144,356	678,843	17,209	0
09/30/2025	1,068,045	337,104	89,211	627,834	13,896	-
09/30/2026	1,068,045	336,880	51,554	658,361	21,250	0
09/30/2027	1,068,045	337,038	19,439	682,060	29,508	-
09/30/2028	1,068,045	337,206	(9,796)	57,284	166,800	516,552
09/30/2029	1,068,045	337,386	(9,792)	51,431	-	689,020
09/30/2030	1,068,045	337,578	(9,787)	46,309	-	693,945
09/30/2031	1,068,045	337,783	(9,782)	71,752	-	668,292
09/30/2032	1,068,045	338,003	(11,771)	37,729	-	704,085
09/30/2033	1,068,045	338,237	(11,766)	53,903	-	687,671
09/30/2034	1,068,045	338,487	(11,760)	54,394	-	686,924
09/30/2035	1,068,045	338,754	(11,754)	54,930	-	686,114
09/30/2036	1,068,045	339,040	(11,747)	55,449	-	685,302
09/30/2037	1,068,045	339,345	(11,740)	56,012	-	684,427
09/30/2038	1,068,045	339,672	(11,732)	56,614	-	683,491
09/30/2039	1,068,045	340,020	(11,724)	102,258	-	637,490
09/30/2040	1,068,045	340,393	(14,697)	57,881	-	684,468
09/30/2041	1,068,045	340,791	(14,688)	58,542	-	683,400
09/30/2042	1,068,045	341,216	(14,678)	59,240	-	682,267
09/30/2043	1,068,045	341,670	(14,667)	70,810	-	670,231
09/30/2044	1,068,045	342,156	(15,650)	52,583	-	688,955

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**Table 7D: Summary of Repayment Study (\$000s) (FY 2011)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2045	1,068,045	342,674	(15,637)	49,603	-	691,405
09/30/2046	1,068,045	343,229	(15,624)	46,806	-	693,634
09/30/2047	1,068,045	343,822	(15,610)	69,187	-	670,647
09/30/2048	1,068,045	344,454	(17,113)	41,738	-	698,965
09/30/2049	1,068,045	345,131	(17,097)	37,658	-	702,353
09/30/2050	1,068,045	345,854	(17,080)	34,029	-	705,242
09/30/2051	1,068,045	346,625	(17,062)	30,829	-	707,652
09/30/2052	1,068,045	347,450	(17,042)	27,998	-	709,639
09/30/2053	1,068,045	348,331	(17,021)	43,846	-	692,889
09/30/2054	1,068,045	349,273	(16,999)	44,433	-	691,338
09/30/2055	1,068,045	350,280	(16,975)	45,052	-	689,688
09/30/2056	1,068,045	351,355	(16,950)	45,703	-	687,937
09/30/2057	1,068,045	352,503	(16,923)	46,338	-	686,126
09/30/2058	1,068,045	353,731	(16,894)	47,002	-	684,205
09/30/2059	1,068,045	355,043	(16,862)	47,696	-	682,168
09/30/2060	1,068,045	267,057	(18,943)	48,417	-	771,514
09/30/2061	1,068,045	-	(25,259)	49,166	-	1,044,138
09/30/2062	1,068,045	-	(25,259)	-	-	1,093,304
09/30/2063	1,068,045	-	(25,259)	-	-	1,093,304
	<b>\$59,555,393</b>	<b>\$19,933,829</b>	<b>\$4,186,144</b>	<b>\$8,917,403</b>	<b>\$689,223</b>	<b>\$25,828,784</b>
<b>Total</b>	<b>58,107,911</b>	<b>19,749,054</b>	<b>5,318,351</b>	<b>8,594,364</b>	<b>689,223</b>	<b>23,756,911</b>

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**Table 7E: Summary of Repayment Study (\$000s) (FY 2012)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2008	966,734	434,995	251,008	277,781	2,950	-
09/30/2009	939,842	564,348	265,150	103,065	7,279	-
09/30/2010	1,042,432	556,312	279,069	207,051	-	0
09/30/2011	1,068,045	576,632	291,933	199,480	-	0
09/30/2012	1,113,887	667,704	308,539	130,598	7,045	-
09/30/2013	1,113,887	614,114	313,046	132,800	53,926	-
09/30/2014	1,113,887	608,153	312,575	139,888	53,271	-
09/30/2015	1,113,887	577,194	310,324	99,010	127,359	0
09/30/2016	1,113,887	712,363	314,554	47,600	39,369	-
09/30/2017	1,113,887	746,210	320,074	47,600	1	0
09/30/2018	1,113,887	578,539	320,861	186,557	27,931	-
09/30/2019	1,113,887	89,957	303,649	662,296	57,985	-
09/30/2020	1,113,887	190,381	266,777	631,774	24,955	0
09/30/2021	1,113,887	190,388	229,392	681,645	12,463	-
09/30/2022	1,113,887	190,381	189,258	719,594	14,655	-
09/30/2023	1,113,887	190,788	170,663	741,065	11,371	0
09/30/2024	1,113,887	231,918	117,362	747,398	17,209	-
09/30/2025	1,113,887	341,384	67,275	691,332	13,896	0
09/30/2026	1,113,887	341,162	30,302	721,174	21,250	0
09/30/2027	1,113,887	341,320	(2,060)	259,283	196,308	319,037
09/30/2028	1,113,887	341,485	(10,779)	58,671	-	724,510
09/30/2029	1,113,887	341,666	(10,775)	52,676	-	730,320
09/30/2030	1,113,887	341,859	(10,770)	47,430	-	735,368
09/30/2031	1,113,887	342,064	(10,765)	72,762	-	709,826
09/30/2032	1,113,887	341,509	(12,773)	38,642	-	746,509
09/30/2033	1,113,887	339,132	(12,829)	55,208	-	732,376
09/30/2034	1,113,887	338,487	(12,844)	55,710	-	732,534
09/30/2035	1,113,887	338,754	(12,838)	56,259	-	731,712
09/30/2036	1,113,887	339,040	(12,831)	56,791	-	730,887
09/30/2037	1,113,887	339,345	(12,824)	57,367	-	729,999
09/30/2038	1,113,887	339,672	(12,816)	57,984	-	729,047
09/30/2039	1,113,887	340,020	(12,808)	103,643	-	683,031
09/30/2040	1,113,887	340,393	(15,781)	59,282	-	729,993
09/30/2041	1,113,887	340,791	(15,772)	59,959	-	728,909
09/30/2042	1,113,887	341,216	(15,762)	60,673	-	727,760
09/30/2043	1,113,887	341,670	(15,751)	72,161	-	715,807
09/30/2044	1,113,887	342,156	(16,734)	53,856	-	734,609
09/30/2045	1,113,887	342,674	(16,721)	50,803	-	737,131
09/30/2046	1,113,887	343,229	(16,708)	47,939	-	739,427
09/30/2047	1,113,887	343,822	(16,694)	70,256	-	716,504

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**Table 7E: Summary of Repayment Study (\$000s) (FY 2012)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2048	1,113,887	344,454	(18,197)	42,748	-	744,882
09/30/2049	1,113,887	345,131	(18,181)	38,569	-	748,369
09/30/2050	1,113,887	345,854	(18,164)	34,852	-	751,345
09/30/2051	1,113,887	346,625	(18,146)	31,576	-	753,831
09/30/2052	1,113,887	347,450	(18,126)	28,676	-	755,887
09/30/2053	1,113,887	348,331	(18,105)	44,907	-	738,754
09/30/2054	1,113,887	349,273	(18,083)	45,509	-	737,188
09/30/2055	1,113,887	350,280	(18,059)	46,143	-	735,524
09/30/2056	1,113,887	351,355	(18,034)	46,809	-	733,757
09/30/2057	1,113,887	352,503	(18,007)	47,459	-	731,931
09/30/2058	1,113,887	353,731	(17,978)	48,139	-	729,994
09/30/2059	1,113,887	355,043	(17,947)	48,850	-	727,940
09/30/2060	1,113,887	267,057	(20,028)	49,589	-	817,268
09/30/2061	1,113,887	-	(26,343)	50,355	-	1,089,875
09/30/2062	1,113,887	-	(26,343)	51,148	-	1,089,082
09/30/2063	1,113,887	-	(26,343)	-	-	1,140,230
	<b>\$61,939,177</b>	<b>\$20,020,316</b>	<b>\$4,068,091</b>	<b>\$9,270,390</b>	<b>\$689,223</b>	<b>\$27,891,151</b>
<b>Total</b>	<b>60,453,891</b>	<b>19,850,220</b>	<b>5,046,470</b>	<b>8,964,039</b>	<b>689,223</b>	<b>25,903,934</b>

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**Table 7F: Summary of Repayment Study (\$000s) (FY 2013)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2008	966,734	434,995	251,008	277,781	2,950	-
09/30/2009	939,842	564,348	265,150	103,065	7,279	-
09/30/2010	1,042,432	556,312	279,069	207,051	-	0
09/30/2011	1,068,045	576,632	291,933	199,480	-	0
09/30/2012	1,113,887	667,704	308,539	136,442	1,201	-
09/30/2013	1,137,065	614,597	322,182	140,516	59,770	0
09/30/2014	1,137,065	610,279	331,442	142,073	53,271	0
09/30/2015	1,137,065	579,896	329,673	100,769	126,728	-
09/30/2016	1,137,065	715,068	334,399	47,600	39,998	0
09/30/2017	1,137,065	748,916	340,544	47,600	3	0
09/30/2018	1,137,065	581,244	341,958	185,932	27,931	0
09/30/2019	1,137,065	92,662	325,919	660,499	57,985	-
09/30/2020	1,137,065	193,084	289,808	629,218	24,955	0
09/30/2021	1,137,065	193,094	264,219	667,290	12,463	-
09/30/2022	1,137,065	193,088	223,667	705,655	14,655	0
09/30/2023	1,137,065	193,494	176,779	755,422	11,371	-
09/30/2024	1,137,065	234,623	155,575	729,658	17,209	0
09/30/2025	1,137,065	344,088	96,725	682,356	13,896	-
09/30/2026	1,137,065	343,868	56,520	715,427	21,250	-
09/30/2027	1,137,065	344,024	21,086	750,887	21,068	0
09/30/2028	1,137,065	344,188	(11,263)	64,513	175,240	564,387
09/30/2029	1,137,065	344,370	(11,259)	57,921	-	746,032
09/30/2030	1,137,065	344,563	(11,254)	52,153	-	751,603
09/30/2031	1,137,065	344,769	(11,249)	77,020	-	726,525
09/30/2032	1,137,065	344,218	(13,257)	42,490	-	763,614
09/30/2033	1,137,065	341,650	(13,317)	60,705	-	748,027
09/30/2034	1,137,065	339,951	(13,358)	61,258	-	749,214
09/30/2035	1,137,065	338,754	(13,386)	61,861	-	749,836
09/30/2036	1,137,065	339,040	(13,379)	62,446	-	748,958
09/30/2037	1,137,065	339,345	(13,372)	63,080	-	748,012
09/30/2038	1,137,065	339,672	(13,364)	63,758	-	747,000
09/30/2039	1,137,065	340,020	(13,356)	109,483	-	700,918
09/30/2040	1,137,065	340,393	(16,329)	65,185	-	747,816
09/30/2041	1,137,065	340,791	(16,320)	65,929	-	746,665
09/30/2042	1,137,065	341,216	(16,310)	66,715	-	745,444
09/30/2043	1,137,065	341,670	(16,299)	77,853	-	733,841
09/30/2044	1,137,065	342,156	(17,282)	59,219	-	752,972

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**Table 7F: Summary of Repayment Study (\$000s) (FY 2013)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2045	1,137,065	342,674	(17,270)	55,862	-	755,798
09/30/2046	1,137,065	343,229	(17,256)	52,713	-	758,379
09/30/2047	1,137,065	343,822	(17,242)	74,763	-	735,723
09/30/2048	1,137,065	344,454	(18,745)	47,004	-	764,352
09/30/2049	1,137,065	345,131	(18,729)	42,410	-	768,254
09/30/2050	1,137,065	345,854	(18,712)	38,323	-	771,601
09/30/2051	1,137,065	346,625	(18,694)	34,720	-	774,413
09/30/2052	1,137,065	347,450	(18,674)	31,531	-	776,758
09/30/2053	1,137,065	348,331	(18,654)	49,378	-	758,009
09/30/2054	1,137,065	349,273	(18,631)	50,040	-	756,383
09/30/2055	1,137,065	350,280	(18,607)	50,738	-	754,655
09/30/2056	1,137,065	351,355	(18,582)	51,470	-	752,822
09/30/2057	1,137,065	352,503	(18,555)	52,185	-	750,931
09/30/2058	1,137,065	353,731	(18,526)	52,933	-	748,927
09/30/2059	1,137,065	355,043	(18,495)	53,715	-	746,801
09/30/2060	1,137,065	267,057	(20,576)	54,527	-	836,056
09/30/2061	1,137,065	-	(26,892)	55,370	-	1,108,587
09/30/2062	1,137,065	-	(26,892)	56,241	-	1,107,716
09/30/2063	1,137,065	-	(26,892)	57,142	-	1,106,815
	<b>\$63,121,255</b>	<b>\$20,075,598</b>	<b>\$4,395,216</b>	<b>\$9,957,373</b>	<b>\$689,223</b>	<b>\$28,003,842</b>
<b>Total</b>	<b>61,371,840</b>	<b>19,892,709</b>	<b>5,427,216</b>	<b>9,575,900</b>	<b>689,223</b>	<b>25,786,787</b>



**8. REPAYMENT STUDY – 7B2 CASE**

**BONNEVILLE POWER ADMINISTRATION**  
**GENERATION REPAYMENT STUDY**  
**OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**TABLE 8A: Projected Investments (\$000s) (FY 2013)**

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replacement?	In Service Date	Month
COLUMBIA RIVER FISH MITIGATION	184,000	184,000	5.420%	2058	No	2008	-
COLUMBIA RIVER FISH MITIGATION	110,000	110,000	5.730%	2060	No	2009	-
COLUMBIA RIVER FISH MITIGATION	88,000	88,000	5.950%	2060	No	2010	-
COLUMBIA RIVER FISH MITIGATION	96,000	96,000	6.000%	2061	No	2011	-
COLUMBIA RIVER FISH MITIGATION	50,000	50,000	6.000%	2062	No	2012	-
COLUMBIA RIVER FISH MITIGATION	124,288	124,288	6.000%	2063	No	2013	-
BPA PROGRAM	10,000	10,000	3.200%	2012	No	2008	1
BPA PROGRAM	10,000	10,000	6.150%	2043	No	2008	9
BPA PROGRAM	16,500	12,714	6.630%	2044	No	2009	3
BPA PROGRAM	13,871	13,871	6.850%	2045	No	2010	3
BPA PROGRAM	14,950	14,950	6.900%	2046	No	2011	3
BPA PROGRAM	15,041	15,041	6.900%	2047	No	2012	3
BPA PROGRAM	15,099	15,099	6.900%	2048	No	2013	3
BUREAU DIRECT FUND	35,000	35,000	3.358%	2011	No	2008	5
BUREAU DIRECT FUND	35,000	35,000	2.850%	2011	No	2008	1
BUREAU DIRECT FUND	35,000	35,000	4.000%	2012	No	2008	7
BUREAU DIRECT FUND	45,000	45,000	6.150%	2048	No	2008	9
BUREAU DIRECT FUND	133,238	133,238	6.630%	2054	No	2009	3
BUREAU DIRECT FUND	157,250	157,250	6.630%	2055	No	2010	3
BUREAU DIRECT FUND	170,850	170,850	6.850%	2056	No	2011	3
BUREAU DIRECT FUND	178,500	178,500	6.900%	2057	No	2012	3
BUREAU DIRECT FUND	188,700	188,700	6.900%	2058	No	2013	3
FISH, WILDLIFE	25,000	25,000	5.820%	2023	No	2008	9
FISH, WILDLIFE	50,000	50,000	6.230%	2024	No	2009	3
FISH, WILDLIFE	70,000	70,000	6.450%	2025	No	2010	3
FISH, WILDLIFE	60,000	60,000	6.500%	2026	No	2011	3
FISH, WILDLIFE	50,000	50,000	6.500%	2027	No	2012	3
FISH, WILDLIFE	50,000	50,000	6.500%	2028	No	2013	3

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**TABLE 8B: Summary of Repayment Study (\$000s) (FY 2009)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2008	895,204	416,845	234,926	240,483	2,950	-
09/30/2009	900,451	545,293	245,800	102,079	7,279	-
09/30/2010	983,202	535,954	250,409	196,839	-	0
09/30/2011	983,202	551,922	247,848	183,432	-	0
09/30/2012	983,202	639,746	248,855	93,400	1,201	-
09/30/2013	983,202	583,109	250,200	90,123	59,770	0
09/30/2014	983,202	576,905	250,919	102,108	53,271	0
09/30/2015	983,202	550,664	249,748	57,508	125,282	-
09/30/2016	983,202	686,147	255,611	-	41,444	-
09/30/2017	983,202	719,984	263,213	-	3	0
09/30/2018	983,202	552,319	266,078	136,874	27,931	-
09/30/2019	983,202	57,154	251,445	616,617	57,985	-
09/30/2020	983,202	137,824	216,532	603,891	24,955	0
09/30/2021	983,202	137,829	180,297	652,613	12,463	0
09/30/2022	983,202	137,818	142,276	688,453	14,655	-
09/30/2023	983,202	137,815	110,876	723,140	11,371	-
09/30/2024	983,202	187,534	66,393	712,066	17,209	-
09/30/2025	983,202	336,733	31,734	600,839	13,896	-
09/30/2026	983,202	336,880	5,180	356,529	217,558	67,055
09/30/2027	983,202	337,038	(7,793)	61,037	-	592,920
09/30/2028	983,202	337,206	(7,789)	54,710	-	599,076
09/30/2029	983,202	337,386	(7,785)	49,119	-	604,482
09/30/2030	983,202	337,578	(7,780)	44,228	-	609,176
09/30/2031	983,202	337,783	(7,776)	69,875	-	583,320
09/30/2032	983,202	338,003	(9,765)	36,033	-	618,931
09/30/2033	983,202	338,237	(9,759)	51,481	-	603,243
09/30/2034	983,202	338,487	(9,753)	51,949	-	602,519
09/30/2035	983,202	338,754	(9,747)	52,461	-	601,734
09/30/2036	983,202	339,040	(9,740)	52,957	-	600,945
09/30/2037	983,202	339,345	(9,733)	53,494	-	600,096
09/30/2038	983,202	339,672	(9,725)	54,070	-	599,186
09/30/2039	983,202	340,020	(9,717)	99,684	-	553,215
09/30/2040	983,202	340,393	(12,691)	55,280	-	600,219
09/30/2041	983,202	340,791	(12,681)	55,911	-	599,181
09/30/2042	983,202	341,216	(12,671)	56,577	-	598,080
09/30/2043	983,202	341,670	(12,660)	68,302	-	585,890
09/30/2044	983,202	342,156	(13,643)	50,220	-	604,469
09/30/2045	983,202	342,674	(13,631)	47,374	-	606,784
09/30/2046	983,202	343,229	(13,618)	44,703	-	608,888

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**TABLE 8B: Summary of Repayment Study (\$000s) (FY 2009)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2047	983,202	343,822	(13,604)	67,201	-	585,783
09/30/2048	983,202	344,454	(15,106)	39,862	-	613,992
09/30/2049	983,202	345,131	(15,090)	35,966	-	617,196
09/30/2050	983,202	345,854	(15,073)	32,499	-	619,923
09/30/2051	983,202	346,625	(15,055)	29,444	-	622,188
09/30/2052	983,202	347,450	(15,036)	26,740	-	624,048
09/30/2053	983,202	348,331	(15,015)	41,875	-	608,010
09/30/2054	983,202	349,273	(14,992)	42,436	-	606,485
09/30/2055	983,202	350,280	(14,969)	43,028	-	604,863
09/30/2056	983,202	351,355	(14,943)	43,649	-	603,141
09/30/2057	983,202	352,503	(14,916)	44,255	-	601,360
09/30/2058	983,202	353,731	(14,887)	44,890	-	599,468
09/30/2059	983,202	355,043	(14,856)	45,553	-	597,461
09/30/2060	983,202	267,057	(16,937)	-	-	733,081
09/30/2061	983,202	-	(23,253)	-	-	1,006,455
09/30/2062	983,202	-	(23,253)	-	-	1,006,455
09/30/2063	983,202	-	(23,253)	-	-	1,006,455
	<b>\$54,888,563</b>	<b>\$19,420,063</b>	<b>\$3,279,646</b>	<b>\$7,803,857</b>	<b>\$689,223</b>	<b>\$23,695,771</b>

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**TABLE 8C: Summary of Repayment Study (\$000s) (FY 2010)**

Date	Revenue	NonFederal Debt Service	Gross Federal Interest	Federal Amortization	Irrigation Amortization	Rev. Surplus
09/30/2008	895,204	416,845	234,926	240,483	2,950	-
09/30/2009	900,451	545,293	245,800	102,079	7,279	-
09/30/2010	1,002,189	537,207	257,935	207,047	-	0
09/30/2011	1,002,189	556,935	259,846	185,408	-	0
09/30/2012	1,002,189	644,759	261,172	95,057	1,201	-
09/30/2013	1,002,189	588,122	262,825	91,473	59,770	-
09/30/2014	1,002,189	581,918	263,845	103,156	53,271	-
09/30/2015	1,002,189	555,677	262,999	58,630	124,884	0
09/30/2016	1,002,189	691,160	269,184	-	41,844	-
09/30/2017	1,002,189	724,997	277,189	-	1	0
09/30/2018	1,002,189	557,332	280,459	136,467	27,931	-
09/30/2019	1,002,189	66,299	266,359	611,546	57,985	0
09/30/2020	1,002,189	159,361	232,510	585,362	24,955	-
09/30/2021	1,002,189	159,367	198,011	632,349	12,463	0
09/30/2022	1,002,189	159,358	161,102	667,074	14,655	-
09/30/2023	1,002,189	159,355	131,724	699,738	11,371	0
09/30/2024	1,002,189	203,686	92,181	689,113	17,209	0
09/30/2025	1,002,189	336,733	49,428	602,133	13,896	-
09/30/2026	1,002,189	336,880	20,985	623,073	21,250	0
09/30/2027	1,002,189	337,038	(5,337)	126,920	196,308	347,261
09/30/2028	1,002,189	337,206	(8,238)	55,898	-	617,324
09/30/2029	1,002,189	337,386	(8,234)	50,186	-	622,851
09/30/2030	1,002,189	337,578	(8,230)	45,188	-	627,652
09/30/2031	1,002,189	337,783	(8,225)	70,741	-	601,890
09/30/2032	1,002,189	338,003	(10,214)	36,816	-	637,584
09/30/2033	1,002,189	338,237	(10,208)	52,599	-	621,561
09/30/2034	1,002,189	338,487	(10,202)	53,078	-	620,826
09/30/2035	1,002,189	338,754	(10,196)	53,600	-	620,031
09/30/2036	1,002,189	339,040	(10,189)	54,107	-	619,231
09/30/2037	1,002,189	339,345	(10,182)	54,656	-	618,370
09/30/2038	1,002,189	339,672	(10,174)	55,244	-	617,448
09/30/2039	1,002,189	340,020	(10,166)	100,872	-	571,463
09/30/2040	1,002,189	340,393	(13,140)	56,480	-	618,455
09/30/2041	1,002,189	340,791	(13,130)	57,125	-	617,403
09/30/2042	1,002,189	341,216	(13,120)	57,806	-	616,287
09/30/2043	1,002,189	341,670	(13,109)	69,460	-	604,168
09/30/2044	1,002,189	342,156	(14,092)	51,311	-	622,814
09/30/2045	1,002,189	342,674	(14,080)	48,402	-	625,192
09/30/2046	1,002,189	343,229	(14,067)	45,674	-	627,353
09/30/2047	1,002,189	343,822	(14,053)	68,118	-	604,302
09/30/2048	1,002,189	344,454	(15,555)	40,728	-	632,562
09/30/2049	1,002,189	345,131	(15,539)	36,747	-	635,851
09/30/2050	1,002,189	345,854	(15,522)	33,205	-	638,653

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**TABLE 8C: Summary of Repayment Study (\$000s) (FY 2010)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2051	1,002,189	346,625	(15,504)	30,083	-	640,985
09/30/2052	1,002,189	347,450	(15,485)	27,321	-	642,903
09/30/2053	1,002,189	348,331	(15,464)	42,785	-	626,537
09/30/2054	1,002,189	349,273	(15,441)	43,358	-	624,999
09/30/2055	1,002,189	350,280	(15,418)	43,962	-	623,365
09/30/2056	1,002,189	351,355	(15,392)	44,597	-	621,629
09/30/2057	1,002,189	352,503	(15,365)	45,216	-	619,835
09/30/2058	1,002,189	353,731	(15,336)	45,864	-	617,930
09/30/2059	1,002,189	355,043	(15,305)	46,542	-	615,909
09/30/2060	1,002,189	267,057	(17,386)	47,245	-	705,272
09/30/2061	1,002,189	-	(23,702)	-	-	1,025,891
09/30/2062	1,002,189	-	(23,702)	-	-	1,025,891
09/30/2063	1,002,189	-	(23,702)	-	-	1,025,891
	<b>\$55,913,861</b>	<b>\$19,572,874</b>	<b>\$3,526,074</b>	<b>\$8,122,121</b>	<b>\$689,223</b>	<b>\$24,003,566</b>

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**TABLE 8D: Summary of Repayment Study (\$000s) (FY 2011)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2008	895,204	416,845	234,926	240,483	2,950	-
09/30/2009	900,451	545,293	245,800	102,079	7,279	-
09/30/2010	1,002,189	537,207	257,935	207,047	-	0
09/30/2011	1,019,635	557,683	267,768	194,184	-	-
09/30/2012	1,019,635	647,748	274,624	96,062	1,201	0
09/30/2013	1,019,635	591,111	276,463	92,291	59,770	-
09/30/2014	1,019,635	584,907	277,665	103,791	53,271	-
09/30/2015	1,019,635	558,666	277,016	59,312	124,641	0
09/30/2016	1,019,635	694,150	283,397	-	42,088	0
09/30/2017	1,019,635	727,986	291,645	-	0	0
09/30/2018	1,019,635	560,321	295,161	136,222	27,931	0
09/30/2019	1,019,635	71,742	281,383	608,525	57,985	0
09/30/2020	1,019,635	172,167	248,172	574,341	24,955	0
09/30/2021	1,019,635	172,174	214,709	620,288	12,463	-
09/30/2022	1,019,635	172,162	178,722	654,096	14,655	0
09/30/2023	1,019,635	172,162	152,851	683,251	11,371	0
09/30/2024	1,019,635	213,292	115,972	673,162	17,209	0
09/30/2025	1,019,635	336,733	69,746	599,261	13,896	-
09/30/2026	1,019,635	336,880	37,628	623,877	21,250	0
09/30/2027	1,019,635	337,038	8,715	449,310	196,308	28,264
09/30/2028	1,019,635	337,206	(8,651)	57,284	-	633,796
09/30/2029	1,019,635	337,386	(8,647)	51,431	-	639,465
09/30/2030	1,019,635	337,578	(8,642)	46,309	-	644,390
09/30/2031	1,019,635	337,783	(8,637)	71,752	-	618,737
09/30/2032	1,019,635	338,003	(10,626)	37,729	-	654,530
09/30/2033	1,019,635	338,237	(10,621)	53,903	-	638,116
09/30/2034	1,019,635	338,487	(10,615)	54,394	-	637,369
09/30/2035	1,019,635	338,754	(10,609)	54,930	-	636,560
09/30/2036	1,019,635	339,040	(10,602)	55,449	-	635,747
09/30/2037	1,019,635	339,345	(10,595)	56,012	-	634,872
09/30/2038	1,019,635	339,672	(10,587)	56,614	-	633,936
09/30/2039	1,019,635	340,020	(10,579)	102,258	-	587,935
09/30/2040	1,019,635	340,393	(13,552)	57,881	-	634,913
09/30/2041	1,019,635	340,791	(13,543)	58,542	-	633,845
09/30/2042	1,019,635	341,216	(13,533)	59,240	-	632,712
09/30/2043	1,019,635	341,670	(13,522)	70,810	-	620,677
09/30/2044	1,019,635	342,156	(14,505)	52,583	-	639,401
09/30/2045	1,019,635	342,674	(14,492)	49,603	-	641,850
09/30/2046	1,019,635	343,229	(14,479)	46,806	-	644,079

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**TABLE 8D: Summary of Repayment Study (\$000s) (FY 2011)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2047	1,019,635	343,822	(14,465)	69,187	-	621,092
09/30/2048	1,019,635	344,454	(15,968)	41,738	-	649,411
09/30/2049	1,019,635	345,131	(15,952)	37,658	-	652,799
09/30/2050	1,019,635	345,854	(15,935)	34,029	-	655,687
09/30/2051	1,019,635	346,625	(15,917)	30,829	-	658,097
09/30/2052	1,019,635	347,450	(15,897)	27,998	-	660,084
09/30/2053	1,019,635	348,331	(15,876)	43,846	-	643,334
09/30/2054	1,019,635	349,273	(15,854)	44,433	-	641,783
09/30/2055	1,019,635	350,280	(15,830)	45,052	-	640,134
09/30/2056	1,019,635	351,355	(15,805)	45,703	-	638,382
09/30/2057	1,019,635	352,503	(15,778)	46,338	-	636,571
09/30/2058	1,019,635	353,731	(15,749)	47,002	-	634,650
09/30/2059	1,019,635	355,043	(15,718)	47,696	-	632,613
09/30/2060	1,019,635	267,057	(17,798)	48,417	-	721,959
09/30/2061	1,019,635	-	(24,114)	49,166	-	994,583
09/30/2062	1,019,635	-	(24,114)	-	-	1,043,749
09/30/2063	1,019,635	-	(24,114)	-	-	1,043,749
	<b>\$56,838,499</b>	<b>\$19,660,821</b>	<b>\$3,778,378</b>	<b>\$8,470,203</b>	<b>\$689,223</b>	<b>\$24,239,871</b>



**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**TABLE 8E: Summary of Repayment Study (\$000s) (FY 2012)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2008	895,204	416,845	234,926	240,483	2,950	-
09/30/2009	900,451	545,293	245,800	102,079	7,279	-
09/30/2010	1,002,189	537,207	257,935	207,047	-	0
09/30/2011	1,019,635	557,683	267,768	194,184	-	-
09/30/2012	1,035,637	648,738	282,571	103,127	1,201	0
09/30/2013	1,035,637	595,151	287,588	93,129	59,770	-
09/30/2014	1,035,637	589,188	288,914	104,264	53,271	-
09/30/2015	1,035,637	562,947	288,410	59,822	124,459	-
09/30/2016	1,035,637	698,433	294,935	-	42,269	0
09/30/2017	1,035,637	732,270	303,364	-	1	0
09/30/2018	1,035,637	564,602	307,060	136,045	27,931	0
09/30/2019	1,035,637	76,023	293,477	608,153	57,985	0
09/30/2020	1,035,637	176,449	260,475	573,758	24,955	0
09/30/2021	1,035,637	176,454	227,238	619,481	12,463	0
09/30/2022	1,035,637	176,443	191,516	653,023	14,655	0
09/30/2023	1,035,637	176,441	170,749	677,076	11,371	0
09/30/2024	1,035,637	217,573	134,047	666,809	17,209	0
09/30/2025	1,035,637	341,013	83,557	597,171	13,896	0
09/30/2026	1,035,637	341,162	49,651	623,574	21,250	0
09/30/2027	1,035,637	341,320	19,761	670,139	4,417	-
09/30/2028	1,035,637	341,485	(8,801)	61,497	191,891	449,565
09/30/2029	1,035,637	341,666	(8,924)	52,676	-	650,219
09/30/2030	1,035,637	341,859	(8,919)	47,430	-	655,267
09/30/2031	1,035,637	342,064	(8,914)	72,762	-	629,725
09/30/2032	1,035,637	341,509	(10,922)	38,642	-	666,408
09/30/2033	1,035,637	339,132	(10,978)	55,208	-	652,275
09/30/2034	1,035,637	338,487	(10,993)	55,710	-	652,433
09/30/2035	1,035,637	338,754	(10,987)	56,259	-	651,611
09/30/2036	1,035,637	339,040	(10,980)	56,791	-	650,786
09/30/2037	1,035,637	339,345	(10,973)	57,367	-	649,898
09/30/2038	1,035,637	339,672	(10,965)	57,984	-	648,947
09/30/2039	1,035,637	340,020	(10,957)	103,643	-	602,931
09/30/2040	1,035,637	340,393	(13,931)	59,282	-	649,892
09/30/2041	1,035,637	340,791	(13,921)	59,959	-	648,808
09/30/2042	1,035,637	341,216	(13,911)	60,673	-	647,659
09/30/2043	1,035,637	341,670	(13,900)	72,161	-	635,706
09/30/2044	1,035,637	342,156	(14,883)	53,856	-	654,508
09/30/2045	1,035,637	342,674	(14,871)	50,803	-	657,030
09/30/2046	1,035,637	343,229	(14,858)	47,939	-	659,327

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
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**TABLE 8E: Summary of Repayment Study (\$000s) (FY 2012)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2047	1,035,637	343,822	(14,844)	70,256	-	636,403
09/30/2048	1,035,637	344,454	(16,346)	42,748	-	664,781
09/30/2049	1,035,637	345,131	(16,330)	38,569	-	668,268
09/30/2050	1,035,637	345,854	(16,313)	34,852	-	671,245
09/30/2051	1,035,637	346,625	(16,295)	31,576	-	673,731
09/30/2052	1,035,637	347,450	(16,276)	28,676	-	675,787
09/30/2053	1,035,637	348,331	(16,255)	44,907	-	658,654
09/30/2054	1,035,637	349,273	(16,233)	45,509	-	657,087
09/30/2055	1,035,637	350,280	(16,209)	46,143	-	655,423
09/30/2056	1,035,637	351,355	(16,183)	46,809	-	653,656
09/30/2057	1,035,637	352,503	(16,156)	47,459	-	651,831
09/30/2058	1,035,637	353,731	(16,127)	48,139	-	649,894
09/30/2059	1,035,637	355,043	(16,096)	48,850	-	647,840
09/30/2060	1,035,637	267,057	(18,177)	49,589	-	737,167
09/30/2061	1,035,637	-	(24,493)	50,355	-	1,009,775
09/30/2062	1,035,637	-	(24,493)	51,148	-	1,008,982
09/30/2063	1,035,637	-	(24,493)	-	-	1,060,130
	<b>\$57,670,603</b>	<b>\$19,747,307</b>	<b>\$3,964,832</b>	<b>\$8,775,590</b>	<b>\$689,223</b>	<b>\$24,493,648</b>

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
OCTOBER 1, 2007 - SEPTEMBER 30, 2013 COST EVALUATION PERIOD**

**TABLE 8F: Summary of Repayment Study (\$000s) (FY 2013)**

Date	Revenue	NonFederal Debt Service	Gross Federal Interest	Federal Amortization	Irrigation Amortization	Rev. Surplus
09/30/2008	895,204	416,845	234,926	240,483	2,950	-
09/30/2009	900,451	545,293	245,800	102,079	7,279	-
09/30/2010	1,002,189	537,207	257,935	207,047	-	0
09/30/2011	1,019,635	557,683	267,768	194,184	-	-
09/30/2012	1,035,637	648,738	282,571	103,127	1,201	0
09/30/2013	1,056,097	595,634	295,771	104,922	59,770	-
09/30/2014	1,056,097	591,314	305,067	106,445	53,271	0
09/30/2015	1,056,097	565,648	305,041	61,576	123,832	0
09/30/2016	1,056,097	701,137	312,064	-	42,896	0
09/30/2017	1,056,097	734,976	321,117	-	1	0
09/30/2018	1,056,097	567,307	325,441	135,418	27,931	-
09/30/2019	1,056,097	78,728	312,533	606,851	57,985	-
09/30/2020	1,056,097	179,152	280,259	571,731	24,955	-
09/30/2021	1,056,097	179,160	260,747	603,727	12,463	0
09/30/2022	1,056,097	179,151	220,917	641,373	14,655	0
09/30/2023	1,056,097	179,147	178,540	687,039	11,371	-
09/30/2024	1,056,097	220,277	161,729	656,882	17,209	0
09/30/2025	1,056,097	343,718	111,397	587,086	13,896	-
09/30/2026	1,056,097	343,868	76,323	614,656	21,250	-
09/30/2027	1,056,097	344,024	42,792	664,863	4,417	0
09/30/2028	1,056,097	344,188	11,418	517,342	183,149	0
09/30/2029	1,056,097	344,370	(9,344)	57,921	8,742	654,407
09/30/2030	1,056,097	344,563	(9,339)	52,153	-	668,720
09/30/2031	1,056,097	344,769	(9,334)	77,020	-	643,642
09/30/2032	1,056,097	344,218	(11,342)	42,490	-	680,731
09/30/2033	1,056,097	341,650	(11,402)	60,705	-	665,144
09/30/2034	1,056,097	339,951	(11,443)	61,258	-	666,331
09/30/2035	1,056,097	338,754	(11,471)	61,861	-	666,953
09/30/2036	1,056,097	339,040	(11,464)	62,446	-	666,075
09/30/2037	1,056,097	339,345	(11,457)	63,080	-	665,129
09/30/2038	1,056,097	339,672	(11,449)	63,758	-	664,117
09/30/2039	1,056,097	340,020	(11,441)	109,483	-	618,035
09/30/2040	1,056,097	340,393	(14,415)	65,185	-	664,933
09/30/2041	1,056,097	340,791	(14,405)	65,929	-	663,782
09/30/2042	1,056,097	341,216	(14,395)	66,715	-	662,561
09/30/2043	1,056,097	341,670	(14,384)	77,853	-	650,958
09/30/2044	1,056,097	342,156	(15,367)	59,219	-	670,089
09/30/2045	1,056,097	342,674	(15,355)	55,862	-	672,915
09/30/2046	1,056,097	343,229	(15,342)	52,713	-	675,496
09/30/2047	1,056,097	343,822	(15,328)	74,763	-	652,840
09/30/2048	1,056,097	344,454	(16,830)	47,004	-	681,469

**BONNEVILLE POWER ADMINISTRATION  
GENERATION REPAYMENT STUDY  
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**TABLE 8F: Summary of Repayment Study (\$000s) (FY 2013)**

<b>Date</b>	<b>Revenue</b>	<b>NonFederal Debt Service</b>	<b>Gross Federal Interest</b>	<b>Federal Amortization</b>	<b>Irrigation Amortization</b>	<b>Rev. Surplus</b>
09/30/2049	1,056,097	345,131	(16,814)	42,410	-	685,371
09/30/2050	1,056,097	345,854	(16,797)	38,323	-	688,718
09/30/2051	1,056,097	346,625	(16,779)	34,720	-	691,531
09/30/2052	1,056,097	347,450	(16,760)	31,531	-	693,876
09/30/2053	1,056,097	348,331	(16,739)	49,378	-	675,126
09/30/2054	1,056,097	349,273	(16,716)	50,040	-	673,500
09/30/2055	1,056,097	350,280	(16,693)	50,738	-	671,772
09/30/2056	1,056,097	351,355	(16,667)	51,470	-	669,939
09/30/2057	1,056,097	352,503	(16,640)	52,185	-	668,049
09/30/2058	1,056,097	353,731	(16,611)	52,933	-	666,044
09/30/2059	1,056,097	355,043	(16,580)	53,715	-	663,918
09/30/2060	1,056,097	267,057	(18,661)	54,527	-	753,173
09/30/2061	1,056,097	-	(24,977)	55,370	-	1,025,704
09/30/2062	1,056,097	-	(24,977)	56,241	-	1,024,833
09/30/2063	1,056,097	-	(24,977)	57,142	-	1,023,932
	<b>\$58,714,063</b>	<b>\$19,802,589</b>	<b>\$4,277,463</b>	<b>\$9,414,973</b>	<b>\$689,223</b>	<b>\$24,529,811</b>

## 9. REPAYMENT STUDY THEORY AND OPERATION

### 9.1 Introduction

The Bonneville Power Administration (BPA) is required to collect sufficient revenues to meet the annual expenses and cover the long-term obligations of the Federal Columbia River Power System (FCRPS).

The Repayment Program is used to determine whether a given set of annual revenues is sufficient to meet a given set of annual expenses and cover a given set of long-term obligations when applied in accordance with the requirements of Department of energy (DOE) Order RA 6120.2. The Program is also used to determine by what *minimum* factor the future revenues can be multiplied to obtain a new set of revenues which will be sufficient.

The revenues and expenses of the cost evaluation year will be assigned to all future years. This will have the effect of levelizing the long-term obligations over all future years.

### 9.2 Repayment Program Logic

The diagrams on the following pages show the flow of logic in BPA's repayment program. The first diagram shows the logic of the binary search used to locate minimum sufficient revenues. A necessary part of this search is the test for sufficiency. The logic of the test for sufficiency is shown on the remaining two diagrams.

The equations which are referred to are:

Revenue Equation: Net revenues of each year are expended on interest and payments on the principles.

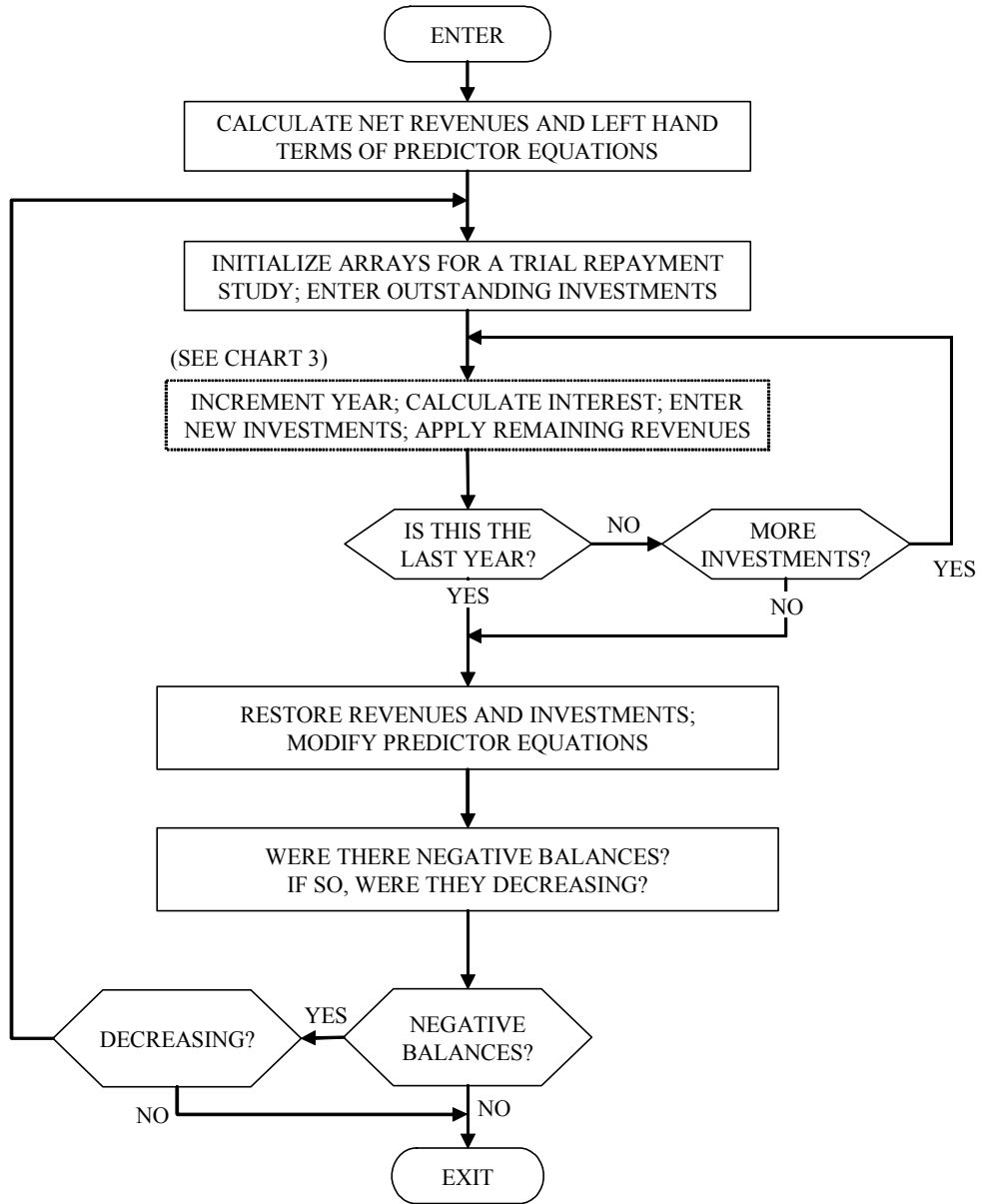
Investment equation: The payments on each investment are less than or equal to the principle of that investment (and equal to the principle of that investment after the investment is due).

Predictor equation: For each future year the accumulated revenues less the accumulated interest less the accumulated investments due is equal to the accumulated payments on high interest rate investments which are not due.

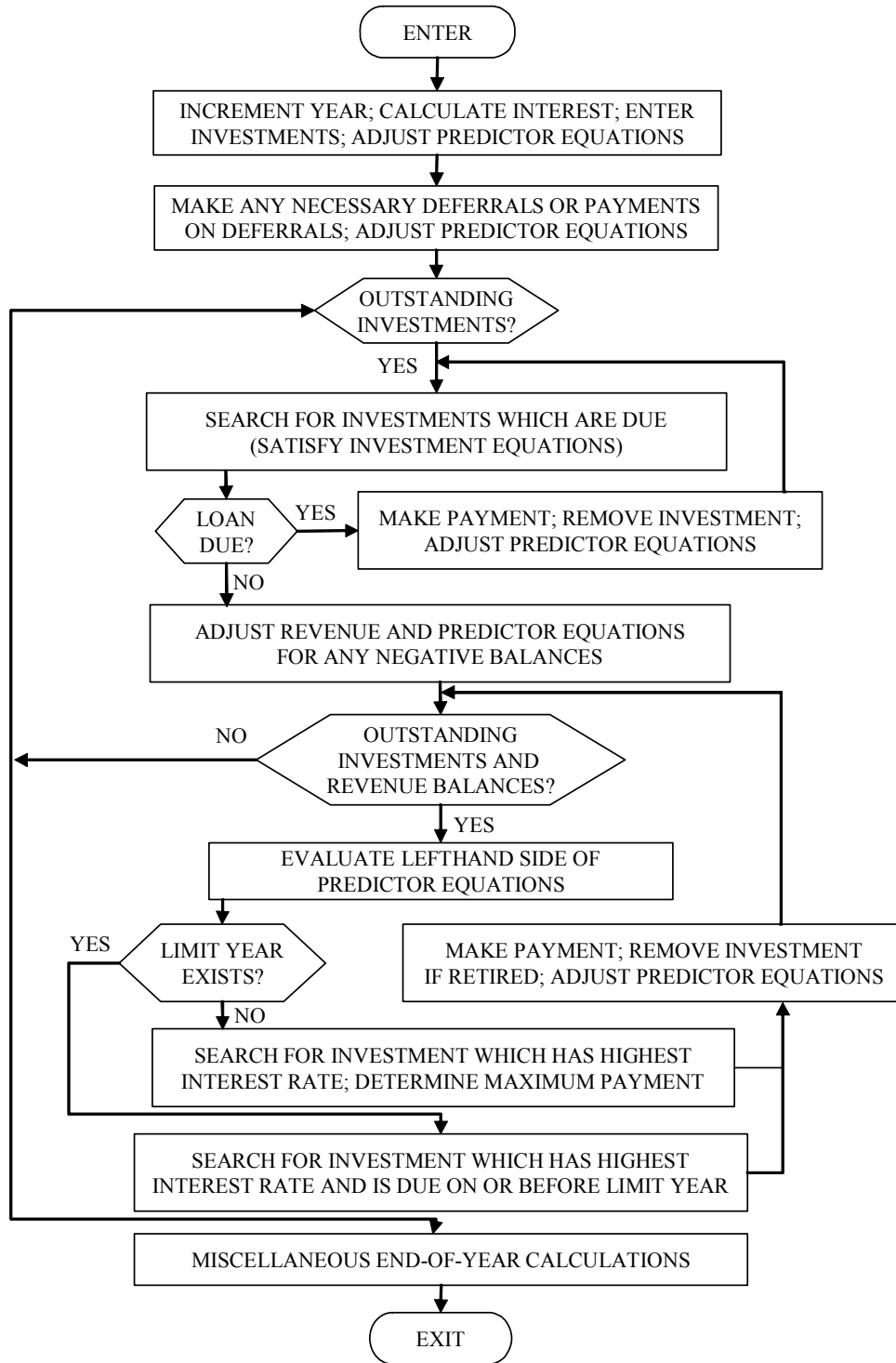
### **9.3 Bond Rollover Feature**

Since the 2002 Wholesale Power Rate Case, BPA has incorporated a new data manipulation feature associated with the repayment program. This does not change any methodology of the model. It allows the user to assume that short-term bond(s) associated with assets with average service lives considerably longer than the bond maturity date are refinanced on the original maturity date, and recognizes replacement bonds with new maturity dates and corresponding interest rates. This feature reflects BPA's practice of rolling over a bond when it comes due if funds are not available to pay it at that time or if market conditions justify refinancing such bonds within the allowable repayment period of the associated assets. Reflecting this practice in the model allows a more realistic calculation of interest expense.

**REPAYMENT PROGRAM  
(TEST FOR SUFFICIENCY)**



**REPAYMENT PROGRAM  
(APPLICATION OF REVENUES)**





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