

BONNEVILLE POWER ADMINISTRATION

Comparison of Transmission Repayment Studies

Summary of Repayment (1000s) (FY 2026)

Date	Base Total Debt Service	Debt Optimization Total Debt Service	Delta
09/30/2007	353,381	348,608	(4,773)
09/30/2008	365,777	357,894	(7,883)
09/30/2009	383,563	375,009	(8,554)
09/30/2010	400,580	391,663	(8,917)
09/30/2011	414,242	405,667	(8,575)
09/30/2012	430,144	428,301	(1,843)
09/30/2013	449,210	452,481	3,271
09/30/2014	467,689	466,272	(1,417)
09/30/2015	484,958	483,537	(1,421)
09/30/2016	507,864	506,447	(1,417)
09/30/2017	526,032	524,618	(1,414)
09/30/2018	538,381	536,965	(1,416)
09/30/2019	550,531	549,147	(1,384)
09/30/2020	563,103	561,753	(1,350)
09/30/2021	576,795	574,908	(1,887)
09/30/2022	590,622	589,289	(1,333)
09/30/2023	606,322	604,992	(1,330)
09/30/2024	621,399	624,039	2,640
09/30/2025	638,082	636,478	(1,604)
09/30/2026	655,398	653,799	(1,599)
			<u>(52,206)</u>

BONNEVILLE POWER ADMINISTRATION

TRANSMISSION REPAYMENT STUDY

10/1/2006 to 9/30/2044

2007 TRANSMISSION Base (2006 HY) 12.20.06

Summary of Repayment (1000s) (FY 2026)

Date	Total Debt Service	3rd Party Debt Service	Federal Gross Interest	Federal Amortization	Rev. Surplus
09/30/2007	353,381	49,576	133,505	170,300	-
09/30/2008	365,777	53,344	144,651	167,781	0
09/30/2009	383,563	56,084	154,821	172,658	-
09/30/2010	400,580	48,282	164,965	187,333	-
09/30/2011	414,242	48,306	172,722	193,214	0
09/30/2012	430,144	80,629	181,300	168,216	0
09/30/2013	449,210	171,196	194,190	83,824	-
09/30/2014	467,689	151,264	212,337	104,088	0
09/30/2015	484,958	153,024	236,536	95,398	-
09/30/2016	507,864	156,283	259,308	92,272	-
09/30/2017	526,032	166,270	282,597	77,165	0
09/30/2018	538,381	161,672	302,726	73,984	-
09/30/2019	550,531	16,078	324,809	209,644	-
09/30/2020	563,103	30,734	333,752	198,618	-
09/30/2021	576,795	30,822	345,257	200,717	-
09/30/2022	590,622	30,912	356,434	203,276	-
09/30/2023	606,322	31,013	369,401	205,908	0
09/30/2024	621,399	25,103	385,383	210,913	-
09/30/2025	638,082	6,509	401,564	230,010	-
09/30/2026	655,398	6,511	424,823	224,063	0
09/30/2027	655,398	2,649	434,105	218,644	0
09/30/2028	655,398	2,753	427,631	225,014	-
09/30/2029	655,398	2,926	438,544	213,928	-
09/30/2030	655,398	3,025	440,027	212,346	-
09/30/2031	655,398	3,261	436,174	215,963	0
09/30/2032	655,398	3,593	438,199	213,607	0
09/30/2033	655,398	32,793	441,026	181,579	-
09/30/2034	655,398	89,660	442,664	123,074	-
09/30/2035	655,398	(2,320)	447,340	210,378	-
09/30/2036	655,398	(2,161)	451,649	205,910	-
09/30/2037	655,398	(1,993)	453,026	204,365	-
09/30/2038	655,398	(1,795)	451,997	205,196	-
09/30/2039	655,398	(1,747)	454,607	202,538	-
09/30/2040	655,398	(1,702)	451,439	205,661	-
09/30/2041	655,398	(1,669)	448,887	208,180	-
09/30/2042	655,398	(1,638)	448,620	208,414	-
09/30/2043	655,398	(1,627)	450,828	206,196	-
09/30/2044	655,398	(1,674)	452,849	204,221	-
09/30/2045	655,398	(1,718)	454,847	202,269	-
09/30/2046	655,398	(1,806)	458,271	198,933	-
09/30/2047	655,398	(1,901)	460,712	196,587	-
09/30/2048	655,398	(2,056)	463,814	193,640	-
09/30/2049	655,398	(2,274)	467,565	190,107	-
09/30/2050	655,398	(2,302)	472,257	185,441	-
09/30/2051	655,398	(2,335)	477,310	180,420	-
09/30/2052	655,398	(2,370)	483,430	174,331	-
09/30/2053	655,398	(2,410)	490,105	167,693	0
09/30/2054	655,398	(2,454)	499,795	158,057	-
09/30/2055	655,398	(2,500)	508,496	149,402	-
09/30/2056	655,398	(2,553)	518,218	139,733	-
09/30/2057	655,398	(2,609)	529,375	128,632	-

09/30/2058	655,398	(2,666)	541,798	116,266	-
09/30/2059	655,398	(2,725)	555,515	102,608	-
09/30/2060	655,398	(2,784)	570,725	87,457	-
09/30/2061	655,398	(2,846)	587,552	70,692	0
Total	33,063,003	1,555,633	21,930,478	9,576,863	0

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BONNEVILLE POWER ADMINISTRATION

TRANSMISSION REPAYMENT STUDY

10/1/2006 to 9/30/2044

2007 TRANSMISSION Base (2006 HY) 12.20.06

Projected Federal Investments (1000s) (FY 2026)

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replace ment?	In Service Date	Month
BPA PROGRAM	232,010	232,010	6.000%	2042	No	2007	3
BPA PROGRAM	285,189	285,189	6.320%	2043	No	2008	3
BPA PROGRAM	259,531	259,531	6.630%	2044	No	2009	3
BPA PROGRAM	282,845	282,845	6.850%	2045	No	2010	3
BPA PROGRAM	277,667	277,667	6.900%	2046	No	2011	3
BPA PROGRAM	301,552	301,552	6.900%	2047	No	2012	3
BPA PROGRAM	354,076	354,076	6.900%	2048	No	2013	3
BPA PROGRAM	350,445	350,445	6.900%	2049	No	2014	3
BPA PROGRAM	375,823	375,823	6.900%	2050	No	2015	3
BPA PROGRAM	465,446	465,446	6.900%	2051	No	2016	3
BPA PROGRAM	405,352	405,352	6.900%	2052	No	2017	3
BPA PROGRAM	329,582	329,582	6.900%	2053	No	2018	3
BPA PROGRAM	327,100	327,100	6.910%	2054	No	2019	3
BPA PROGRAM	349,000	349,000	6.910%	2055	No	2020	3
BPA PROGRAM	365,800	365,800	6.910%	2056	No	2021	3
BPA PROGRAM	391,000	391,000	6.910%	2057	No	2022	3
BPA PROGRAM	418,000	418,000	6.910%	2058	No	2023	3
BPA PROGRAM	418,000	418,000	6.910%	2059	No	2024	3
BPA PROGRAM	446,475	446,475	6.910%	2060	No	2025	3
BPA PROGRAM	459,869	459,869	6.910%	2061	No	2026	3
ENVIRONMENT	7,000	7,000	5.660%	2022	No	2007	3
ENVIRONMENT	5,129	5,129	5.940%	2023	No	2008	3
ENVIRONMENT	5,451	5,451	6.230%	2024	No	2009	3
ENVIRONMENT	8,000	8,000	6.450%	2025	No	2010	3
ENVIRONMENT	9,000	9,000	6.500%	2026	No	2011	3
ENVIRONMENT	8,000	8,000	6.500%	2027	No	2012	3
ENVIRONMENT	7,765	7,765	6.500%	2028	No	2013	3
ENVIRONMENT	7,922	7,922	6.500%	2029	No	2014	3
ENVIRONMENT	8,082	8,082	6.500%	2030	No	2015	3
ENVIRONMENT	8,246	8,246	6.500%	2031	No	2016	3
ENVIRONMENT	8,412	8,412	6.500%	2032	No	2017	3
ENVIRONMENT	8,582	8,582	6.500%	2033	No	2018	3
ENVIRONMENT	10,200	10,200	6.500%	2034	No	2019	3
ENVIRONMENT	10,900	10,900	6.500%	2035	No	2020	3
ENVIRONMENT	11,700	11,700	6.500%	2036	No	2021	3
ENVIRONMENT	12,500	12,500	6.500%	2037	No	2022	3
ENVIRONMENT	13,400	13,400	6.500%	2038	No	2023	3
ENVIRONMENT	13,905	13,905	6.500%	2039	No	2024	3
ENVIRONMENT	14,322	14,322	6.500%	2040	No	2025	3
ENVIRONMENT	14,752	14,752	6.500%	2041	No	2026	3
	<u>\$7,288,030</u>						

BONNEVILLE POWER ADMINISTRATION**TRANSMISSION REPAYMENT STUDY**

10/1/2006 to 9/30/2026 (2006HY)

Transmission Debt Optimization Study 12.20.06**Summary of Repayment (1000s) (FY 2026)**

Date	Service	Debt Service	Gross	Amortization	Surplus
09/30/2007	348,608	(152,224)	128,732	372,100	-
09/30/2008	357,894	(47,607)	127,720	277,781	-
09/30/2009	375,009	45,224	132,127	197,658	-
09/30/2010	391,663	58,612	140,718	192,333	-
09/30/2011	405,667	58,885	148,568	198,214	-
09/30/2012	428,301	86,425	163,660	178,216	-
09/30/2013	452,481	225,825	173,357	53,299	-
09/30/2014	466,272	236,021	194,139	36,112	0.01
09/30/2015	483,537	234,734	217,330	31,472	0.01
09/30/2016	506,447	225,196	244,570	36,680	-
09/30/2017	524,618	229,043	271,829	23,746	0.01
09/30/2018	536,965	224,969	295,576	16,420	-
09/30/2019	549,147	16,078	323,050	210,019	-
09/30/2020	561,753	30,734	332,145	198,875	-
09/30/2021	574,908	30,822	339,904	204,182	-
09/30/2022	589,289	30,912	353,155	205,222	-
09/30/2023	604,992	31,013	368,341	205,639	0.01
09/30/2024	624,039	25,103	386,961	211,976	-
09/30/2025	636,478	6,509	400,237	229,732	-
09/30/2026	653,799	6,511	423,592	223,696	0.02
09/30/2027	653,799	2,649	432,852	218,298	0.01
09/30/2028	653,799	2,753	429,036	222,010	-
09/30/2029	653,799	2,926	434,371	216,502	-
09/30/2030	653,799	3,025	438,933	211,841	-
09/30/2031	653,799	3,261	435,057	215,481	0.01
09/30/2032	653,799	3,593	441,795	208,411	0.01
09/30/2033	653,799	32,793	440,292	180,714	-
09/30/2034	653,799	89,660	441,785	122,354	-
09/30/2035	653,799	(2,320)	446,510	209,609	-
09/30/2036	653,799	(2,161)	450,879	205,081	-
09/30/2037	653,799	(1,993)	454,191	201,601	-
09/30/2038	653,799	(1,795)	454,161	201,433	-
09/30/2039	653,799	(1,747)	450,400	205,146	-
09/30/2040	653,799	(1,702)	450,218	205,283	-
09/30/2041	653,799	(1,669)	449,484	205,984	-
09/30/2042	653,799	(1,638)	447,539	207,898	-
09/30/2043	653,799	(1,627)	449,691	205,732	-
09/30/2044	653,799	(1,674)	451,739	203,732	-
09/30/2045	653,799	(1,718)	453,665	201,848	-
09/30/2046	653,799	(1,806)	457,223	198,382	-
09/30/2047	653,799	(1,901)	459,713	195,987	-
09/30/2048	653,799	(2,056)	462,847	193,008	-
09/30/2049	653,799	(2,274)	466,651	189,420	-
09/30/2050	653,799	(2,302)	471,384	184,714	-
09/30/2051	653,799	(2,335)	476,489	179,639	-

09/30/2052	653,799	(2,370)	482,667	173,493	-
09/30/2053	653,799	(2,410)	489,399	166,805	0.02
09/30/2054	653,799	(2,454)	499,158	157,095	-
09/30/2055	653,799	(2,500)	507,908	148,391	-
09/30/2056	653,799	(2,553)	517,703	138,649	-
09/30/2057	653,799	(2,609)	528,948	127,460	-
09/30/2058	653,799	(2,666)	541,442	115,023	-
09/30/2059	653,799	(2,725)	555,248	101,276	-
09/30/2060	653,799	(2,784)	570,553	86,030	-
09/30/2061	653,799	(2,846)	587,483	69,162	0.01
Total	32,954,832	1,684,808	21,693,124	9,576,867	\$0.12

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BONNEVILLE POWER ADMINISTRATION

TRANSMISSION REPAYMENT STUDY

10/1/2006 to 9/30/2026 (2006HY)

Transmission Debt Optimization Study 12.20.06

Projected Federal Investments (1000s) (FY 2026)

Project	Original Principal	Current Principal	Interest Rate	Due Date	Replace ment?	In Service Date	Month
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BPA PROGRAM	259,531	259,531	6.630%	2044	No	2009	3
BPA PROGRAM	282,845	282,845	6.850%	2045	No	2010	3
BPA PROGRAM	277,667	277,667	6.900%	2046	No	2011	3
BPA PROGRAM	301,552	301,552	6.900%	2047	No	2012	3
BPA PROGRAM	354,076	354,076	6.900%	2048	No	2013	3
BPA PROGRAM	350,445	350,445	6.900%	2049	No	2014	3
BPA PROGRAM	375,823	375,823	6.900%	2050	No	2015	3
BPA PROGRAM	465,446	465,446	6.900%	2051	No	2016	3
BPA PROGRAM	405,352	405,352	6.900%	2052	No	2017	3
BPA PROGRAM	329,582	329,582	6.900%	2053	No	2018	3
BPA PROGRAM	327,100	327,100	6.910%	2054	No	2019	3
BPA PROGRAM	349,000	349,000	6.910%	2055	No	2020	3
BPA PROGRAM	365,800	365,800	6.910%	2056	No	2021	3
BPA PROGRAM	391,000	391,000	6.910%	2057	No	2022	3
BPA PROGRAM	418,000	418,000	6.910%	2058	No	2023	3
BPA PROGRAM	418,000	418,000	6.910%	2059	No	2024	3
BPA PROGRAM	446,475	446,475	6.910%	2060	No	2025	3
BPA PROGRAM	459,869	459,869	6.910%	2061	No	2026	3
ENVIRONMENT	7,000	7,000	5.660%	2022	No	2007	3
ENVIRONMENT	5,129	5,129	5.940%	2023	No	2008	3
ENVIRONMENT	5,451	5,451	6.230%	2024	No	2009	3
ENVIRONMENT	8,000	8,000	6.450%	2025	No	2010	3
ENVIRONMENT	9,000	9,000	6.500%	2026	No	2011	3
ENVIRONMENT	8,000	8,000	6.500%	2027	No	2012	3
ENVIRONMENT	7,765	7,765	6.500%	2028	No	2013	3
ENVIRONMENT	7,922	7,922	6.500%	2029	No	2014	3
ENVIRONMENT	8,082	8,082	6.500%	2030	No	2015	3
ENVIRONMENT	8,246	8,246	6.500%	2031	No	2016	3
ENVIRONMENT	8,412	8,412	6.500%	2032	No	2017	3
ENVIRONMENT	8,582	8,582	6.500%	2033	No	2018	3
ENVIRONMENT	10,200	10,200	6.500%	2034	No	2019	3
ENVIRONMENT	10,900	10,900	6.500%	2035	No	2020	3
ENVIRONMENT	11,700	11,700	6.500%	2036	No	2021	3
ENVIRONMENT	12,500	12,500	6.500%	2037	No	2022	3
ENVIRONMENT	13,400	13,400	6.500%	2038	No	2023	3
ENVIRONMENT	13,905	13,905	6.500%	2039	No	2024	3
ENVIRONMENT	14,322	14,322	6.500%	2040	No	2025	3
ENVIRONMENT	14,752	14,752	6.500%	2041	No	2026	3
	\$7,288,030						

Transmission Debt Optimization Run -- 3rd Party Projections

Total Net Debt Service -- GAAP BASIS

Fiscal Year	Principal	Interest	Net New D/S
2006	-	-	-
2007	-	-	-
2008	-	9,048,631	9,048,631
2009	-	14,139,631	14,139,631
2010	-	15,330,631	15,330,631
2011	-	15,579,131	15,579,131
2012	-	15,796,131	15,796,131
2013	38,400,000	16,229,131	54,629,131
2014	70,166,000	14,591,121	84,757,121
2015	70,166,000	11,544,533	81,710,533
2016	60,500,000	8,412,729	68,912,729
2017	57,168,000	5,605,579	62,773,579
2018	60,400,000	2,897,050	63,297,050
-	356,800,000	129,174,297	485,974,297

Par Amounts Of Selected Issues

NET2007-DUE13-18	201,800,000
NET2008-DUE13-18	110,000,000
NET2009-DUE13-18	25,000,000
NET2010-DUE13-18	5,000,000
NET2011-DUE13-18	5,000,000
NET2012-DUE13-18	10,000,000
TOTAL	356,800,000

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