



May 2017

Monthly Financial Results





B O N N E V I L L E P O W E R A D M I N I S T R A T I O N

Report ID: 0020FY17 **FCRPS Summary Statement of Revenues and Expenses** Run Date/Run Time: June 12, 2017/ 06:36
 Requesting BL: CORPORATE BUSINESS UNIT Through the Month Ended May 31, 2017 Data Source: EPM Data Warehouse
 Unit of measure: \$ Thousands Preliminary/ Unaudited % of Year Elapsed = 66%

	FY 2016		FY 2017		FY 2017
	Actuals: FYTD	Actuals	SOY Budget	Current EOY Forecast	
Operating Revenues					
1 Gross Sales (excluding bookout adjustment) <Note 3	\$ 2,265,257	\$ 3,305,572	\$ 3,420,217	\$ 3,471,409	\$ 2,359,290
2 Bookout adjustment to Sales	(16,941)	(22,064)	-	(9,212)	(12,020)
3 Miscellaneous Revenues	55,843	71,913	72,355	73,038	52,713
4 U.S. Treasury Credits	59,303	77,228	95,236	70,066	44,532
5 Total Operating Revenues	2,363,462	3,432,649	3,587,808	3,605,299	2,444,514
Operating Expenses					
6 Power System Generation Resources					
7 Operating Generation Resources					
8 Columbia Generating Station	153,279	258,587	319,053	318,514	228,158
9 Bureau of Reclamation	75,115	132,756	157,621	157,621	100,774
10 Corps of Engineers	141,496	237,966	250,981	243,981	151,421
11 Long-term Contract Generating Projects	14,996	20,455	15,546	11,570	7,107
12 Operating Generation Settlement Payment	10,945	17,496	22,234	16,667	10,116
13 Non-Operating Generation	893	1,239	1,482	765	375
14 Gross Contracted Power Purchases and Augmentation Power Purch	93,765	133,893	86,812	108,439	90,249
15 Bookout Adjustment to Power Purchases	(16,941)	(22,064)	-	(9,212)	(12,020)
16 Exchanges & Settlements <Note 3	154,633	218,717	219,003	219,003	155,083
17 Renewables	23,939	36,244	40,531	40,341	21,994
18 Generation Conservation	69,230	123,484	131,614	126,891	76,171
19 Subtotal Power System Generation Resources	721,352	1,158,774	1,244,877	1,234,579	829,428
20 Power Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	40,742	61,473	91,845	95,182	55,960
21 Power Services Non-Generation Operations	49,456	78,653	91,053	80,408	50,201
22 Transmission Operations	92,718	145,216	167,501	157,411	92,809
23 Transmission Maintenance	94,578	157,455	169,824	167,263	98,088
24 Transmission Engineering	30,324	51,168	57,929	51,560	31,152
25 Trans Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	8,664	13,856	30,873	26,280	14,694
26 Transmission Reimbursables	10,794	15,376	9,922	9,921	11,741
27 Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	197,656	296,587	317,940	306,790	194,256
28 BPA Internal Support					
29 Additional Post-Retirement Contribution	25,524	34,183	35,671	29,530	18,213
30 Agency Services G&A	83,707	131,375	133,756	126,990	76,001
31 Other Income, Expenses & Adjustments	3,613	(7,161)	(38,288)	1,245	3,149
32 Non-Federal Debt Service	171,676	249,246	245,187	246,304	154,068
33 Depreciation & Amortization	310,118	471,118	490,550	488,950	324,855
34 Total Operating Expenses	1,840,920	2,857,318	3,048,640	3,022,414	1,954,615
35 Net Operating Revenues (Expenses)	522,542	575,331	539,168	582,885	489,899
Interest Expense and (Income)					
36 Interest Expense	232,526	353,834	293,757	287,058	188,919
37 AFUDC	(28,966)	(40,304)	(35,702)	(33,255)	(22,706)
38 Interest Income	(6,003)	(15,362)	(9,070)	(4,103)	(2,875)
39 Net Interest Expense (Income)	197,557	298,169	248,985	249,699	163,337
40 Net Revenues (Expenses)	\$ 324,985	\$ 277,161	\$ 290,183	\$ 333,185	\$ 326,562
41 Transmission Net Revenues (Expenses)	103,001	101,902	41,619	66,971	89,035
42 Power Net Revenues (Expenses)	226,995	182,805	268,125	273,577	241,752
43 Net Revenue Modifications <Note 4	(210,215)	(315,646)	(343,042)	(343,042)	(213,647)
44 Adjusted Net Revenues	\$ 119,781	\$ (30,939)	\$ (33,297)	\$ (2,494)	\$ 117,140

<1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.
 <2 The consolidated FCRPS Statement reduces reported Revenues and Expenses where between business line transactions occur, the most significant of which are for Transmission Acquisition and Ancillary Services.
 <3 The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.
 <4 Adjusted Net Revenues is a non-GAAP metric designed to report net revenues after removing the effect of certain debt management actions not considered to be related to ongoing FCRPS operations.



B O N N E V I L L E P O W E R A D M I N I S T R A T I O N

Report ID: 0021FY17 **Power Services Summary Statement of Revenues and Expenses** Run Date/Time: June 12, 2017 06:36
 Requesting BL: POWER BUSINESS UNIT Through the Month Ended May 31, 2017 Data Source: EPM Data Warehouse
 Unit of measure: \$ Thousands Preliminary/ Unaudited % of Year Elapsed = 66%

	FY 2016		FY 2017			FY 2017
	Actuals: FYTD	Actuals	Rate Case	SOY Budget	Current EOY Forecast	
Operating Revenues						
1 Gross Sales (excluding bookout adjustment) <Note 2	\$ 1,658,810	\$ 2,402,364	\$ 2,560,343	\$ 2,497,464	\$ 2,556,222	\$ 1,741,712
2 Bookout Adjustment to Sales	(16,941)	(22,064)	-	-	(9,212)	(12,020)
3 Miscellaneous Revenues	18,969	27,880	29,580	29,924	31,045	20,589
4 Inter-Business Unit	76,562	115,354	115,750	118,991	118,622	77,729
5 U.S. Treasury Credits	59,303	77,228	92,386	95,236	70,066	44,532
6 Total Operating Revenues	1,796,703	2,600,762	2,798,058	2,741,615	2,766,742	1,872,542
Operating Expenses						
Power System Generation Resources						
Operating Generation Resources						
7 Columbia Generating Station	153,279	258,587	322,473	319,053	318,514	228,158
8 Bureau of Reclamation	75,115	132,756	158,121	157,621	157,621	100,774
9 Corps of Engineers	141,496	237,966	250,981	250,981	243,981	151,421
10 Long-term Contract Generating Projects	14,996	20,455	17,034	15,546	11,570	7,107
11 Operating Generation Settlement Payment	10,945	17,496	19,651	22,234	16,667	10,116
12 Non-Operating Generation	893	1,239	1,863	1,482	765	375
13 Gross Contracted Power Purchases and Aug Power Purchases	93,765	133,893	102,790	86,812	108,439	90,249
14 Bookout Adjustment to Power Purchases	(16,941)	(22,064)	-	-	(9,212)	(12,020)
15 Residential Exchange/IOU Settlement Benefits <Note 2	154,633	218,717	219,003	219,003	219,003	155,083
16 Renewables	23,959	36,284	41,641	40,623	40,341	22,003
17 Generation Conservation	69,230	123,484	131,665	131,614	126,891	76,171
18 Subtotal Power System Generation Resources	721,371	1,158,813	1,265,221	1,244,969	1,234,579	829,438
19 Power Services Transmission Acquisition and Ancillary Services	118,588	174,913	195,831	203,295	220,063	139,284
20 Power Non-Generation Operations	49,466	78,663	99,836	91,053	80,408	50,205
21 Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	198,321	297,508	318,395	318,539	307,389	194,692
BPA Internal Support						
22 Additional Post-Retirement Contribution	12,762	17,743	19,478	18,649	14,858	8,625
23 Agency Services G&A	38,167	60,230	55,168	60,109	58,261	34,404
24 Other Income, Expenses & Adjustments	953	(386)	(129,463)	(26,600)	991	877
25 Non-Federal Debt Service	150,570	217,587	594,839	213,528	222,831	139,444
26 Depreciation & Amortization	151,124	226,960	228,502	231,002	229,402	151,835
27 Total Operating Expenses	1,441,323	2,232,031	2,647,809	2,354,544	2,368,782	1,548,804
28 Net Operating Revenues (Expenses)	355,380	368,730	150,249	387,071	397,960	323,738
Interest Expense and (Income)						
29 Interest Expense	137,112	206,592	221,881	135,501	136,010	90,155
30 AFUDC	(5,304)	(9,262)	(11,360)	(11,360)	(9,900)	(7,018)
31 Interest Income	(3,424)	(11,405)	(19,456)	(5,195)	(1,727)	(1,151)
32 Net Interest Expense (Income)	128,385	185,925	191,065	118,947	124,384	81,985
33 Net Revenues (Expenses)	\$ 226,995	\$ 182,805	\$ (40,815)	\$ 268,125	\$ 273,577	\$ 241,752
34 Net Revenue Modifications <Note 3	(210,215)	(315,646)	-	(343,042)	(343,042)	(213,647)
35 Power Modified Net Revenue	\$ 16,780	\$ (132,841)	\$ (40,815)	\$ (74,917)	\$ (69,465)	\$ 28,106

<1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.
 <2 The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.
 <3 In 2016, the scope of PMNR is broadened to include a revenue requirement adjustment that enables the use of cash to assist with the transition of the Energy Efficiency program costs from capital to expense. PMNR is a non-GAAP metric.



Report ID: 0023FY17

Transmission Services Summary Statement of Revenues and Expenses

Run Date/Time: June 12, 2017/ 06:37

Requesting BL: TRANSMISSION BUSINESS UNIT

Through the Month Ended May 31, 2017

Data Source: EPM Data Warehouse

Unit of Measure: \$ Thousands

Preliminary/ Unaudited

% of Year Elapsed = 66%

	A	B	C	D	E <Note 1>	F
	FY 2016		FY 2017			FY 2017
	Actuals: FYTD	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD
Operating Revenues						
1 Sales	\$ 606,446	\$ 903,208	\$ 943,997	\$ 922,753	\$ 915,187	\$ 617,578
2 Miscellaneous Revenues	36,874	44,033	39,154	42,431	41,991	32,123
3 Inter-Business Unit Revenues	78,580	114,459	117,591	112,403	124,977	83,785
4 Total Operating Revenues	721,900	1,061,700	1,100,742	1,077,587	1,082,156	733,486
Operating Expenses						
5 Transmission Operations	92,718	145,216	160,800	167,501	157,411	92,809
6 Transmission Maintenance	94,578	157,455	164,272	169,824	167,263	98,088
7 Transmission Engineering	30,324	51,168	54,915	57,929	51,560	31,152
8 Trans Services Transmission Acquisition and Ancillary Services	85,225	129,210	140,782	146,623	144,912	92,422
9 Transmission Reimbursables	10,794	15,376	9,735	9,922	9,921	11,741
BPA Internal Support						
10 Additional Post-Retirement Contribution	12,762	16,440	19,748	17,023	14,672	9,589
11 Agency Services G&A	45,540	71,144	64,775	73,647	68,728	41,597
12 Other Income, Expenses & Adjustments	2,698	(6,727)	(2,100)	(11,688)	255	2,283
13 Depreciation & Amortization	158,993	244,158	259,548	259,548	259,548	173,019
14 Total Operating Expenses	533,633	823,440	872,475	890,328	874,270	552,701
15 Net Operating Revenues (Expenses)	188,268	238,260	228,267	187,259	207,885	180,785
Interest Expense and (Income)						
16 Interest Expense	111,508	171,356	205,969	173,857	166,646	109,163
17 AFUDC	(23,662)	(31,042)	(41,346)	(24,342)	(23,355)	(15,688)
18 Interest Income	(2,579)	(3,957)	(16,310)	(3,875)	(2,377)	(1,724)
19 Net Interest Expense (Income)	85,267	136,358	148,313	145,640	140,914	91,751
20 Net Revenues (Expenses)	\$ 103,001	\$ 101,902	\$ 79,954	\$ 41,619	\$ 66,971	\$ 89,035

<1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.



Report ID: 0027FY17	BPA Statement of Capital Expenditures	Run Date/Run Time: June 12, 2017/ 06:45
Requesting BL: CORPORATE BUSINESS UNIT	FYTD Through the Month Ended May 31, 2017	Data Source: EPM Data Warehouse
Unit of Measure: \$Thousands	Preliminary Unaudited	% of Year Elapsed = 66%

	A	B	C	D	E	F	
	FY 2017			FY 2017	FY 2017		
	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast	
Transmission Business Unit							
1	MAIN GRID	\$ 172,624	\$ 41,850	\$ 41,441	\$ 16,386	39%	40%
2	AREA & CUSTOMER SERVICE	13,458	68,086	67,419	32,172	47%	48%
3	SYSTEM REPLACEMENTS	275,051	309,943	303,679	142,766	46%	47%
4	UPGRADES & ADDITIONS	62,105	78,677	73,683	42,425	54%	58%
5	ENVIRONMENT CAPITAL	6,710	7,779	7,544	5,482	70%	73%
	<u>PFIA</u>						
6	MIS MISC. PFIA PROJECTS	6,452	18,385	5,527	5,399	29%	98%
7	GENERATOR INTERCONNECTION	12,904	9,679	(96)	(112)	-1%	116%
8	SPECTRUM RELOCATION	-	1,983	652	209	11%	32%
9	CAPITAL INDIRECT, undistributed	-	-	-	3,477	0%	0%
10	TOTAL Transmission Business Unit	549,305	536,381	499,849	248,205	46%	50%
Power Business Unit							
11	BUREAU OF RECLAMATION <Note 1	92,222	49,642	42,100	19,592	39%	47%
12	CORPS OF ENGINEERS <Note 1	149,686	167,631	161,270	101,859	61%	63%
13	POWER INFORMATION TECHNOLOGY	4,547	5,000	8,177	2,014	40%	25%
14	FISH & WILDLIFE <Note 2	30,795	44,602	40,000	1,040	2%	3%
15	TOTAL Power Business Unit	277,250	266,875	251,547	124,505	47%	49%
Corporate Business Unit							
16	CORPORATE BUSINESS UNIT	21,421	15,460	9,078	2,598	17%	29%
17	UNALLOCATED HEADROOM <Note 3	56,000	-	-	-	0%	0%
18	TOTAL Corporate Business Unit	77,421	15,460	9,078	2,598	17%	29%
19	TOTAL BPA Capital Expenditures	\$ 903,976	\$ 818,716	\$ 760,474	\$ 375,309	46%	49%

< 1 Excludes projects funded by federal appropriations.
 < 2 Amounts are reported as regulatory assets and not utility plant
 < 3 Current rates assume that BPA's capital investment program contains \$56 million in unallocated funding known as headroom.

This BPA-approved financial information was made publicly available on June 30, 2017.



Report ID: 0060FY17

Power Services Detailed Statement of Revenues and Expenses

Run Date/Time: June 12, 2017 06:38

Requesting BL: POWER BUSINESS UNIT

Through the Month Ended May 31, 2017

Data Source: EPM Data Warehouse

Unit of Measure: \$ Thousands

Preliminary/ Unaudited

% of Year Elapsed = 66%

	A	B	C	D <Note 1	E	F
	FY 2016	FY 2017			FY 2017	FY 2017
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
Operating Revenues						
1	Gross Sales (excluding bookout adjustment) <Note 2	\$ 2,402,364	\$ 2,560,343	\$ 2,497,464	\$ 2,556,222	\$ 1,741,712 68%
2	Bookout Adjustment to Sales	(22,064)	-	-	(9,212)	(12,020) 130%
3	Miscellaneous Revenues	27,880	29,580	29,924	31,045	20,589 66%
4	Inter-Business Unit	115,354	115,750	118,991	118,622	77,729 66%
5	U.S. Treasury Credits	77,228	92,386	95,236	70,066	44,532 64%
6	Total Operating Revenues	2,600,762	2,798,058	2,741,615	2,766,742	1,872,542 68%
Operating Expenses						
Power System Generation Resources						
Operating Generation						
7	COLUMBIA GENERATING STATION	258,587	322,473	319,053	318,514	228,158 72%
8	BUREAU OF RECLAMATION	132,756	158,121	157,621	157,621	100,774 64%
9	CORPS OF ENGINEERS	237,966	250,981	250,981	243,981	151,421 62%
10	LONG-TERM CONTRACT GENERATING PROJECTS	20,455	17,034	15,546	11,570	7,107 61%
11	Sub-Total	649,764	748,609	743,201	731,686	487,459 67%
Operating Generation Settlements and Other Payments						
12	COLVILLE GENERATION SETTLEMENT	17,496	19,651	22,234	16,667	10,116 61%
13	Sub-Total	17,496	19,651	22,234	16,667	10,116 61%
Non-Operating Generation						
14	TROJAN DECOMMISSIONING	734	800	1,000	300	56 19%
15	WNP-1&3 O&M	506	1,063	482	465	319 69%
16	Sub-Total	1,239	1,863	1,482	765	375 49%
Gross Contracted Power Purchases (excluding bookout adjustments)						
17	PNCA HEADWATER BENEFITS	2,297	3,000	3,100	2,480	1,653 67%
18	PURCHASES FOR SERVICE AT TIER 2 RATES	22,057	26,582	24,382	26,582	17,697 67%
19	OTHER POWER PURCHASES - (e.g. Short-Term)	109,540	52,261	59,330	79,377	70,899 89%
20	Sub-Total	133,893	81,843	86,812	108,439	90,249 83%
21	Bookout Adjustments to Contracted Power Purchases	(22,064)	-	-	(9,212)	(12,020) 130%
Augmentation Power Purchases						
22	AUGMENTATION POWER PURCHASES	-	20,947	-	-	- 0%
23	Sub-Total	-	20,947	-	-	- 0%
Exchanges & Settlements						
24	RESIDENTIAL EXCHANGE PROGRAM <Note 2	218,717	219,003	219,003	219,003	155,083 71%
25	Sub-Total	218,717	219,003	219,003	219,003	155,083 71%
Renewable Generation						
26	RENEWABLES	36,284	41,641	40,623	40,341	22,003 55%
27	Sub-Total	\$ 36,284	\$ 41,641	\$ 40,623	\$ 40,341	\$ 22,003 55%



B O N N E V I L L E P O W E R A D M I N I S T R A T I O N

Report ID: 0060FY17 **Power Services Detailed Statement of Revenues and Expenses** Run Date/Time: June 12, 2017 06:38
 Requesting BL: POWER BUSINESS UNIT Through the Month Ended May 31, 2017 Data Source: EPM Data Warehouse
 Unit of Measure: \$ Thousands Preliminary/ Unaudited % of Year Elapsed = 66%

	A	B	C	D <Note 1	E	F
	FY 2016	FY 2017			FY 2017	FY 2017
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
Generation Conservation						
28 DSM TECHNOLOGY	\$ -	\$ -	\$ -	\$ -	\$ -	0%
29 CONSERVATION PURCHASES	76,758	-	76,323	76,323	48,383	63%
30 CONSERVATION INFRASTRUCTURE	22,826	104,702	26,925	22,943	12,325	54%
31 DR & SMART GRID	947	1,245	1,550	1,188	453	38%
32 LOW INCOME ENERGY EFFICIENCY	5,361	5,422	5,422	5,422	2,849	53%
33 REIMBURSABLE ENERGY EFFICIENCY DEVELOPMENT	4,812	7,000	8,000	7,917	3,704	47%
34 LEGACY	566	605	590	590	378	64%
35 MARKET TRANSFORMATION	12,213	12,691	12,803	12,507	8,078	65%
36 CONSERVATION RATE CREDIT (CRC)	-	-	-	-	-	0%
37 Sub-Total	123,484	131,665	131,614	126,891	76,171	60%
38 Power System Generation Sub-Total	1,158,813	1,265,221	1,244,969	1,234,579	829,438	67%
Power Non-Generation Operations						
Power Services System Operations						
39 INFORMATION TECHNOLOGY	5,904	5,910	7,198	7,047	3,587	51%
40 GENERATION PROJECT COORDINATION	5,894	7,845	6,296	5,963	3,813	64%
41 SLICE IMPLEMENTATION	810	1,131	953	489	344	70%
42 Sub-Total	12,608	14,886	14,447	13,499	7,744	57%
Power Services Scheduling						
43 OPERATIONS SCHEDULING	8,889	10,496	9,459	8,898	5,870	66%
44 OPERATIONS PLANNING	6,468	7,255	8,236	7,613	4,309	57%
45 Sub-Total	15,358	17,751	17,694	16,511	10,179	62%
Power Services Marketing and Business Support						
46 POWER R&D	6,033	6,046	4,791	4,276	3,407	80%
47 SALES & SUPPORT	19,886	24,765	22,265	19,588	13,239	68%
48 STRATEGY, FINANCE & RISK MGMT <Note 3	12,432	22,256	17,952	14,877	8,320	56%
49 EXECUTIVE AND ADMINISTRATIVE SERVICES	4,123	4,402	4,491	3,417	1,819	53%
50 CONSERVATION SUPPORT	8,224	9,731	9,412	8,239	5,497	67%
51 Sub-Total	50,698	67,199	58,911	50,398	32,282	64%
52 Power Non-Generation Operations Sub-Total	78,663	99,836	91,053	80,408	50,205	62%
Power Services Transmission Acquisition and Ancillary Services						
PBL Transmission Acquisition and Ancillary Services						
53 POWER SERVICES TRANSMISSION & ANCILLARY SERVICES	100,488	104,808	99,376	112,806	75,275	67%
54 3RD PARTY GTA WHEELING	58,453	76,521	89,594	92,844	53,320	57%
55 POWER SERVICES - 3RD PARTY TRANS & ANCILLARY SVCS	3,020	2,428	2,251	2,338	2,640	113%
56 GENERATION INTEGRATION / WIT-TS	12,952	12,074	12,074	12,074	8,049	67%
57 TELEMETERING/EQUIP REPLACEMT	-	-	-	-	-	0%
58 Power Svcs Trans Acquisition and Ancillary Services Sub-Total	174,913	195,831	203,295	220,063	139,284	63%
Fish and Wildlife/USF&W/Planning Council/Environmental Req						
BPA Fish and Wildlife						
59 Fish & Wildlife	258,142	274,000	274,000	263,869	166,132	63%
60 USF&W Lower Snake Hatcherles	28,645	32,949	32,949	31,949	21,674	68%
61 Planning Council	10,720	11,446	11,590	11,570	6,885	60%
62 Fish and Wildlife/USF&W/Planning Council Sub-Total	\$ 297,508	\$ 318,395	\$ 318,539	\$ 307,389	\$ 194,692	63%



B O N N E V I L L E P O W E R A D M I N I S T R A T I O N

Report ID: 0060FY17

Power Services Detailed Statement of Revenues and Expenses

Run Date/Time: June 12, 2017 06:38

Requesting BL: POWER BUSINESS UNIT

Through the Month Ended May 31, 2017

Data Source: EPM Data Warehouse

Unit of Measure: \$ Thousands

Preliminary/ Unaudited

% of Year Elapsed = 66%

	A	B	C	D ^{-Note 1}	E	F
	FY 2016	FY 2017			FY 2017	FY 2017
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
BPA Internal Support						
63 Additional Post-Retirement Contribution	\$ 17,743	\$ 19,478	\$ 18,649	\$ 14,858	\$ 8,625	58%
64 Agency Services G&A (excludes direct project support)	60,230	55,168	60,109	58,261	34,404	59%
65 BPA Internal Support Sub-Total	77,974	74,646	78,758	73,119	43,029	59%
66 Bad Debt Expense	4	-	-	(3)	(3)	100%
67 Other Income, Expenses, Adjustments	(390)	(129,463)	(26,600)	993	880	89%
Non-Federal Debt Service						
Energy Northwest Debt Service						
68 COLUMBIA GENERATING STATION DEBT SVC	96,026	127,466	114,934	119,457	71,136	60%
69 WNP-1 DEBT SVC	43,227	201,804	31,590	35,089	22,998	66%
70 WNP-3 DEBT SVC	69,102	256,332	57,767	59,048	39,152	66%
71 Sub-Total	208,356	585,602	204,291	213,594	133,286	62%
Non-Energy Northwest Debt Service						
72 CONSERVATION DEBT SVC	-	-	-	-	-	0%
73 COWLITZ FALLS DEBT SVC	7,299	7,303	7,302	7,302	4,868	67%
74 NORTHERN WASCO DEBT SVC	1,931	1,935	1,935	1,935	1,290	67%
75 Sub-Total	9,231	9,237	9,237	9,237	6,158	67%
76 Non-Federal Debt Service Sub-Total	217,587	594,839	213,528	222,831	139,444	63%
77 Depreciation	138,546	143,468	143,468	142,468	93,797	66%
78 Amortization	88,414	85,034	87,534	86,934	58,038	67%
79 Total Operating Expenses	2,232,031	2,647,809	2,354,544	2,368,782	1,548,804	65%
80 Net Operating Revenues (Expenses)	368,730	150,249	387,071	397,960	323,738	81%
Interest Expense and (Income)						
81 Federal Appropriation	188,926	186,051	115,921	115,582	77,054	67%
82 Capitalization Adjustment	(45,937)	(45,937)	(45,937)	(45,937)	(30,625)	67%
83 Borrowings from US Treasury	50,330	69,299	53,048	53,896	35,322	66%
84 Customer Prepaid Power Purchases	13,273	12,469	12,469	12,469	8,404	67%
85 AFUDC	(9,262)	(11,360)	(11,360)	(9,900)	(7,018)	71%
86 Interest Income	(11,405)	(19,456)	(5,195)	(1,727)	(1,151)	67%
87 Net Interest Expense (Income)	185,925	191,065	118,947	124,384	81,985	66%
88 Total Expenses	2,417,957	2,838,874	2,473,490	2,493,165	1,630,790	65%
89 Net Revenues (Expenses)	\$ 182,805	\$ (40,815)	\$ 268,125	\$ 273,577	\$ 241,752	88%

- <1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.
- <2 The Residential Exchange Program expenses reflect the Scheduled Amount of REP benefits payments established in the 2012 REP Settlement Agreement. The Scheduled Amount of REP benefit payments incorporates a \$76,537,617 reduction in REP benefits to provide Refund Amount payments to COUs. The Refund Amount returned to the COUs is reflected through a reduction in the Gross Sales amount.
- <3 Strategy, Finance and Risk Management project reporting includes the four 2017 KSI projects Commercial Operations, Long-term Finance and Rates, Asset Management and Business Information Systems.



B O N N E V I L L E P O W E R A D M I N I S T R A T I O N

Report ID: 0061FY17 **Transmission Services Detailed Statement of Revenues and Expenses** Run Date/Time: June 12, 2017 06:40
 Requesting BL: TRANSMISSION BUSINESS UNIT Through the Month Ended May 31, 2017 Data Source: EPM Data Warehouse
 Unit of Measure: \$ Thousands Preliminary/ Unaudited % of Year Elapsed = 66%

	A	B	C	D <Note 1	E	F
	FY 2016	FY 2017			FY 2017	FY 2017
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
Operating Revenues						
Sales		\$ 943,997	\$ 922,753	\$ 945,117		
Network						
1 Network Integration	\$ 129,695	\$ 133,090	\$ 131,143	\$ 133,348	\$ 92,076	69%
2 Other Network	436,310	461,684	451,685	442,660	296,923	67%
3 Intertie	73,891	78,630	76,368	78,376	49,946	64%
4 Other Direct Sales	263,312	270,592	263,557	260,803	178,633	68%
5 Miscellaneous Revenues	44,033	39,154	42,431	41,991	32,123	77%
6 Inter-Business Unit Revenues	114,459	117,591	112,403	124,977	83,785	67%
7 Total Operating Revenues	1,061,700	1,100,742	1,077,587	1,082,156	733,486	68%
Operating Expenses						
Transmission Operations						
System Operations						
8 INFORMATION TECHNOLOGY	9,436	10,558	7,298	9,216	6,049	66%
9 POWER SYSTEM DISPATCHING	13,913	13,671	12,895	13,945	9,238	66%
10 CONTROL CENTER SUPPORT	23,066	18,757	25,178	24,959	16,089	64%
11 TECHNICAL OPERATIONS <Note 2	7,750	6,983	14,168	11,181	4,813	43%
12 STRATEGIC INTEGRATION	2,414	7,555	1,607	1,813	1,464	81%
13 SUBSTATION OPERATIONS	23,572	21,817	24,507	24,078	15,674	65%
14 Sub-Total	80,151	79,341	85,653	85,192	53,327	63%
Scheduling						
15 RESERVATIONS	1,167	1,383	1,227	1,044	787	75%
16 PRE-SCHEDULING	382	276	284	284	154	54%
17 REAL-TIME SCHEDULING	4,739	5,169	5,789	5,049	3,318	66%
18 SCHEDULING TECHNICAL SUPPORT	3,641	4,259	4,751	4,562	2,524	55%
19 SCHEDULING AFTER-THE-FACT	273	289	277	277	212	76%
20 Sub-Total	10,202	11,376	12,328	11,216	6,995	62%
Marketing and Business Support						
21 TRANSMISSION SALES	2,299	2,775	2,834	2,621	1,659	63%
22 MKTG TRANSMISSION FINANCE	-	-	-	-	-	0%
23 MKTG CONTRACT MANAGEMENT	4,453	4,984	4,946	4,662	3,036	65%
24 MKTG TRANSMISSION BILLING	2,318	3,377	2,433	2,315	1,415	61%
25 MKTG BUSINESS STRAT & ASSESS <Note 3	6,836	7,291	6,877	6,575	4,970	76%
26 Marketing Sub-Total	15,906	18,426	17,089	16,173	11,080	69%
27 EXECUTIVE AND ADMIN SERVICES	16,630	27,540	28,608	21,464	10,866	51%
28 LEGAL SUPPORT	2,611	3,548	1,641	1,395	1,478	106%
29 TRANS SERVICES INTERNAL GENERAL & ADMINISTRATIVE <Note 4	11,047	13,135	14,777	13,822	4,441	32%
30 AIRCRAFT SERVICES	1,094	2,230	2,489	2,467	557	23%
31 LOGISTICS SERVICES	6,685	4,488	4,354	5,082	3,755	74%
32 SECURITY ENHANCEMENTS	889	716	561	600	311	52%
33 Business Support Sub-Total	38,957	51,657	52,432	44,830	21,407	48%
34 Transmission Operations Sub-Total	\$ 145,216	\$ 160,800	\$ 167,501	\$ 157,411	\$ 92,809	59%



B O N N E V I L L E P O W E R A D M I N I S T R A T I O N

Report ID: 0061FY17 **Transmission Services Detailed Statement of Revenues and Expenses** Run Date/Time: June 12, 2017 06:40
 Requesting BL: TRANSMISSION BUSINESS UNIT Through the Month Ended May 31, 2017 Data Source: EPM Data Warehouse
 Unit of Measure: \$ Thousands Preliminary/ Unaudited % of Year Elapsed = 66%

	A	B	C	D -Note 1	E	F
	FY 2016	FY 2017			FY 2017	FY 2017
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
Transmission Maintenance						
System Maintenance						
35 NON-ELECTRIC MAINTENANCE	\$ 27,546	\$ 31,424	\$ 28,233	\$ 27,976	\$ 14,998	54%
36 SUBSTATION MAINTENANCE	31,125	29,043	32,267	31,353	19,265	61%
37 TRANSMISSION LINE MAINTENANCE	25,564	27,482	31,119	30,623	19,031	62%
38 SYSTEM PROTECTION CONTROL MAINTENANCE	13,222	13,741	14,198	13,835	9,518	69%
39 POWER SYSTEM CONTROL MAINTENANCE	19,095	18,507	19,706	19,506	12,373	63%
40 JOINT COST MAINTENANCE	230	113	8	8	119	1410%
41 SYSTEM MAINTENANCE MANAGEMENT	8,555	9,556	9,495	9,403	5,489	58%
42 ROW MAINTENANCE	7,785	10,162	8,858	8,842	5,261	59%
43 HEAVY MOBILE EQUIP MAINT	312	()	()	-	(91)	0%
44 TECHNICAL TRAINING	2,719	2,418	2,735	2,735	1,857	68%
45 VEGETATION MANAGEMENT	16,489	17,039	18,480	18,479	8,203	44%
46 Sub-Total	152,640	159,485	165,098	162,758	96,022	59%
Environmental Operations						
47 ENVIRONMENTAL ANALYSIS	6	-	-	-	1	0%
48 POLLUTION PREVENTION AND ABATEMENT	4,808	4,787	4,726	4,505	2,065	46%
49 Sub-Total	4,815	4,787	4,726	4,505	2,066	46%
50 Transmission Maintenance Sub-Total	157,455	164,272	169,824	167,263	98,088	59%
Transmission Engineering						
System Development						
51 RESEARCH & DEVELOPMENT	7,458	9,555	6,961	6,214	5,022	81%
52 TSD PLANNING AND ANALYSIS	18,059	16,738	25,241	21,038	13,534	64%
53 CAPITAL TO EXPENSE TRANSFER	8,951	4,351	4,211	4,227	2,368	56%
54 NERC / WECC COMPLIANCE	14,052	20,422	17,585	16,241	8,212	51%
55 ENVIRONMENTAL POLICY/PLANNING	1,251	1,642	1,633	1,602	757	47%
56 ENG RATING AND COMPLIANCE	1,399	2,207	2,298	2,238	1,259	56%
57 Sub-Total	51,168	54,915	57,929	51,560	31,152	60%
58 Transmission Engineering Sub-Total	51,168	54,915	57,929	51,560	31,152	60%
Trans. Services Transmission Acquisition and Ancillary Services						
BBL Acquisition and Ancillary Products and Services						
59 ANCILLARY SERVICES PAYMENTS	103,366	101,027	103,653	106,534	69,678	65%
60 OTHER PAYMENTS TO POWER SERVICES	9,393	9,617	9,395	9,394	6,262	67%
61 STATION SERVICES PAYMENTS	2,595	2,785	2,704	2,704	1,789	66%
62 Sub-Total	115,354	113,429	115,752	118,633	77,729	66%
Non-BBL Acquisition and Ancillary Products and Services						
63 LEASED FACILITIES	7,533	7,447	6,849	6,849	4,492	66%
64 GENERAL TRANSFER AGREEMENTS (SETTLEMENT)	1,344	18	2	2	10	398%
65 NON-BBL ANCILLARY SERVICES	4,932	18,560	18,865	13,049	8,461	65%
66 OVERSUPPLY DISPLACEMENT COSTS	-	-	-	-	1,411	0%
67 RELIABILITY DEMAND RESPONSE/REDISPATCH	46	1,328	5,155	6,378	319	5%
68 Sub-Total	13,856	27,353	30,872	26,279	14,694	56%
69 Trans. Svcs. Acquisition and Ancillary Services Sub-Total	129,210	140,782	146,623	144,912	92,422	64%
Transmission Reimbursables						
Reimbursables						
70 EXTERNAL REIMBURSABLE SERVICES	13,624	8,615	8,802	8,800	10,861	123%
71 INTERNAL REIMBURSABLE SERVICES	1,752	1,120	1,120	1,121	880	78%
72 Sub-Total	15,376	9,735	9,922	9,921	11,741	118%
73 Transmission Reimbursables Sub-Total	\$ 15,376	\$ 9,735	\$ 9,922	\$ 9,921	\$ 11,741	118%



Report ID: 0061FY17

Transmission Services Detailed Statement of Revenues and Expenses

Run Date/Time: June 12, 2017 06:40

Requesting BL: TRANSMISSION BUSINESS UNIT

Through the Month Ended May 31, 2017

Data Source: EPM Data Warehouse

Unit of Measure: \$ Thousands

Preliminary/ Unaudited

% of Year Elapsed = 66%

	A	B	C	D <Note 1	E	F
	FY 2016	FY 2017			FY 2017	FY 2017
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals	Actuals per Forecast
BPA Internal Support						
74 Additional Post-Retirement Contribution	\$ 16,440	\$ 19,748	\$ 17,023	\$ 14,672	\$ 9,589	65%
75 Agency Services G & A (excludes direct project support)	71,144	64,775	73,647	68,728	41,597	61%
76 BPA Internal Support Subtotal	87,584	84,523	90,670	83,400	51,186	61%
Other Income, Expenses, and Adjustments						
77 Bad Debt Expense	10	-	-	10	10	100%
78 Other Income, Expenses, Adjustments	(6,737)	-	-	245	2,273	928%
79 Undistributed Reduction	-	(2,100)	(11,688)	-	-	0%
80 Depreciation	241,985	257,416	257,416	257,416	171,585	67%
81 Amortization	2,174	2,132	2,132	2,132	1,434	67%
82 Total Operating Expenses	823,440	872,475	890,328	874,270	552,701	63%
83 Net Operating Revenues (Expenses)	238,260	228,267	187,259	207,885	180,785	87%
Interest Expense and (Income)						
84 Federal Appropriation	14,059	8,954	8,628	8,628	5,752	67%
85 Capitalization Adjustment	(18,968)	(18,968)	(18,968)	(18,968)	(12,645)	67%
86 Borrowings from US Treasury	91,889	138,723	93,979	94,629	62,495	66%
87 Debt Service Reassignment	24,114	15,810	15,601	15,599	10,399	67%
88 Customer Advances	5,648	6,041	4,738	5,377	3,017	56%
89 Lease Financing	54,614	55,408	69,878	61,382	40,145	65%
90 AFUDC	(31,042)	(41,346)	(24,342)	(23,355)	(15,688)	67%
91 Interest Income	(3,957)	(16,310)	(3,875)	(2,377)	(1,724)	73%
92 Net Interest Expense (Income)	136,358	148,313	145,640	140,914	91,751	65%
93 Total Expenses	959,798	1,020,788	1,035,968	1,015,185	644,452	63%
94 Net Revenues (Expenses)	\$ 101,902	\$ 79,954	\$ 41,619	\$ 66,971	\$ 89,035	133%

<1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results in revenues, expenses, and cash reserves.

<2 Technical Operations project reporting includes the 2017 KSI project Commercial Operations.

<3

Marketing Business Strategy and Assessment project reporting includes the three 2017 KSI projects Long-term Finance and Rates, Asset Management and Business Information Systems.

<4 Transmission Services Internal General & Administrative reporting includes the 2017 KSI project Safety and Occupational Health.