

Q3 FY 2019 Quarterly Financial Package

As of June 30, 2019



Report ID: 0020FY19
 Requesting BL: CORPORATE BUSINESS UNIT
 Unit of measure: \$ Thousands

FCRPS Summary Statement of Revenues and Expenses
 Through the Month Ended June 30, 2019
 Preliminary / Unaudited

Data Source: PFMS
 Run Date/Run Time: July 17,2019/ 06:46
 % of Year Elapsed = 75%

	A		B	C		D <small><Note 1</small>	E
	FY 2018			FY 2019			FY 2019
	Actuals: FYTD	Actuals		Rate Case	Current EOY Forecast		Actuals: FYTD
Operating Revenues							
1 Gross Sales (excluding bookout adjustment) <Note 3	2,705,243	3,580,888		3,492,944	3,520,124		2,641,015
2 Bookout adjustment to Sales	(11,748)	(20,380)		-	(22,780)		(22,780)
3 Other Revenues	53,179	75,056		69,433	81,700		76,637
4 U.S. Treasury Credits	67,669	74,730		96,126	104,789		86,305
5 Total Operating Revenues	2,814,343	3,710,293		3,658,502	3,683,832		2,781,177
Operating Expenses (Integrated Program Review Programs)							
Power System Generation Resources							
6 Columbia Generating Station	180,288	268,140		327,354	325,251		261,509
7 Bureau of Reclamation	104,144	152,613		162,623	161,800		110,089
8 Corps of Engineers	177,124	245,100		256,057	246,327		186,187
9 Renewables	26,543	34,691		38,965	35,332		27,682
10 Generation Conservation	87,630	121,612		117,597	104,843		61,108
11 Subtotal Power System Generation Resources (IPR Programs)	575,728	822,156		902,596	873,553		646,576
Power Services Non-Generation Operations							
12 Transmission Operations	51,655	69,922		94,319	76,683		52,537
13 Transmission Maintenance	113,798	154,714		168,007	163,809		118,434
14 Transmission Engineering	116,472	163,361		178,125	167,553		119,810
15 Trans Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	35,009	47,901		57,718	51,413		35,036
16 Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	4,602	12,425		10,464	5,779		3,365
17 BPA Internal Support	216,274	289,625		321,480	284,591		201,722
18 Additional Post-Retirement Contribution	23,583	39,969		31,152	40,822		29,826
19 Agency Services G&A	95,105	132,362		145,871	150,940		102,687
20 Undistributed Reduction	-	-		(18,539)	-		-
21 Sub-Total Operating Expenses (Integrated Program Review Programs)	1,232,225	1,732,437		1,891,193	1,815,144		1,309,993
Operating Expenses (Non-Integrated Program Review Programs)							
22 Long-term Contract Generating Projects	7,824	10,837		13,687	11,412		8,593
23 Operating Generation Settlement Payment	14,469	20,219		22,997	19,643		13,894
24 Non-Operating Generation	125	382		1,534	691		443
25 Gross Contracted Power Purchases and Augmentation Power Purch	96,630	180,740		111,846	318,255		291,428
26 Bookout Adjustment to Power Purchases	(11,748)	(20,380)		-	(22,780)		(22,780)
27 Exchanges & Settlements <Note 3	184,626	241,464		241,378	241,378		184,513
28 Generation Conservation	4,134	6,530		8,590	10,175		6,260
29 Subtotal Power System Generation Resources (Non-IPR Programs)	296,061	439,791		400,033	578,775		482,351
30 Power Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	56,222	75,649		94,808	83,699		53,211
31 Trans Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	-	-		-	-		-
32 Transmission Reimbursables	9,679	11,749		9,936	4,148		9,443
33 Other Income, Expenses & Adjustments	(455)	(1,425)		(64,168)	(0)		(2,644)
34 Non-Federal Debt Service	214,815	266,912		420,704	228,044		158,205
35 Depreciation & Amortization	376,531	507,315		521,740	532,530		397,454
36 Sub-Total Operating Expenses (Non-Integrated Program Review Programs)	952,852	1,299,992		1,383,053	1,427,197		1,098,020
37 Total Operating Expenses	2,185,078	3,032,429		3,274,246	3,242,341		2,408,012
38 Net Operating Revenues (Expenses)	629,265	677,864		384,255	441,491		373,164
Interest Expense and (Income)							
39 Interest Expense	181,280	245,049		303,727	246,288		184,249
40 AFUDC	(23,913)	(31,484)		(33,127)	(32,294)		(24,206)
41 Interest Income	(4,277)	(6,324)		(6,281)	(10,250)		(7,199)
42 Net Interest Expense (Income)	153,090	207,241		264,319	203,744		152,844
43 Total Expenses	2,338,167	3,239,670		3,538,566	3,446,085		2,560,856
44 Net Revenues (Expenses)	476,176	470,623		119,936	237,748		220,321

<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.

Report ID: 0020FY19
 Requesting BL: CORPORATE BUSINESS UNIT
 Unit of measure: \$ Thousands

QBR Forecast Analysis: FCRPS
 Through the Month Ended June 30, 2019
 Preliminary / Unaudited

Data Source: PFMS
 Run Date/Run Time: July 17, 2019/ 06:46
 % of Year Elapsed = 75%

	FY 2019		FY 2019
	Rate Case	Current EOY Forecast	Current EOY Forecast - Rate Case
Operating Revenues			
1 Gross Sales (excluding bookout adjustment) <Note 3	3,492,944	3,520,124	27,180
2 Bookout adjustment to Sales	-	(22,780)	(22,780)
3 Other Revenues	69,433	81,700	12,267
4 U.S. Treasury Credits	96,126	104,789	8,663
5 Total Operating Revenues	3,658,502	3,683,832	25,330
Operating Expenses (Integrated Program Review Programs)			
Power System Generation Resources			
6 Columbia Generating Station	327,354	325,251	(2,103)
7 Bureau of Reclamation	162,623	161,800	(823)
8 Corps of Engineers	256,057	246,327	(9,730)
9 Renewables	38,965	35,332	(3,633)
10 Generation Conservation	117,597	104,843	(12,754)
11 Subtotal Power System Generation Resources (IPR Programs)	902,596	873,553	(29,043)
Power Services Non-Generation Operations			
12 Transmission Operations	94,319	76,683	(17,636)
13 Transmission Maintenance	168,007	163,809	(4,199)
14 Transmission Engineering	178,125	167,553	(10,572)
15 Trans Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	57,718	51,413	(6,304)
16 Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	10,464	5,779	(4,685)
17 BPA Internal Support	321,480	284,591	(36,889)
18 Additional Post-Retirement Contribution	31,152	40,822	9,670
19 Agency Services G&A	145,871	150,940	5,069
20 Undistributed Reduction	(18,539)	-	18,539
21 Sub-Total Operating Expenses (Integrated Program Review Programs)	1,891,193	1,815,144	(76,049)
Operating Expenses (Non-Integrated Program Review Programs)			
22 Long-term Contract Generating Projects	13,687	11,412	(2,275)
23 Operating Generation Settlement Payment	22,997	19,643	(3,354)
24 Non-Operating Generation	1,534	691	(843)
25 Gross Contracted Power Purchases and Augmentation Power Purch	111,846	318,255	206,409
26 Bookout Adjustment to Power Purchases	-	(22,780)	(22,780)
27 Exchanges & Settlements <Note 3	241,378	241,378	-
28 Generation Conservation	8,590	10,175	1,585
29 Subtotal Power System Generation Resources (Non-IPR Programs)	400,033	578,775	178,743
30 Power Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	94,808	83,699	(11,109)
31 Trans Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	-	-	-
32 Transmission Reimbursables	9,936	4,148	(5,788)
33 Other Income, Expenses & Adjustments	(64,168)	(0)	64,168
34 Non-Federal Debt Service	420,704	228,044	(192,660)
35 Depreciation & Amortization	521,740	532,530	10,790
36 Sub-Total Operating Expenses (Non-Integrated Program Review Programs)	1,383,053	1,427,197	44,144
37 Total Operating Expenses	3,274,246	3,242,341	(31,905)
38 Net Operating Revenues (Expenses)	384,255	441,491	57,236
Interest Expense and (Income)			
39 Interest Expense	303,727	246,288	(57,439)
40 AFUDC	(33,127)	(32,294)	833
41 Interest Income	(6,281)	(10,250)	(3,969)
42 Net Interest Expense (Income)	264,319	203,744	(60,576)
43 Total Expenses	3,538,566	3,446,085	(92,481)
44 Net Revenues (Expenses)	119,936	237,748	117,812

Report ID: 0021FY19 Requesting BL: POWER BUSINESS UNIT Unit of measure: \$ Thousands		Power Services Summary Statement of Revenues and Expenses Through the Month Ended June 30, 2019 Preliminary / Unaudited					Data Source: PFMS Run Date/Time: July 17,2019 / 06:46 % of Year Elapsed = 75%						
		A		B		C		D		E <small>-Note 1</small>		F	
		FY 2018		FY 2019		FY 2019						FY 2019	
		Actuals: FYTD	Actuals	Rate Case	SOY Budget	Current EOY Forecast					Actuals: FYTD		
Operating Revenues													
1	Gross Sales (excluding bookout adjustment) <Note 2	\$ 2,006,867	\$ 2,659,493	\$ 2,594,524	\$ 2,507,479	\$ 2,614,016					\$ 1,965,749		
2	Bookout Adjustment to Sales	(11,748)	(20,380)	-	-	(22,780)					(22,780)		
3	Other Revenues	23,240	33,264	28,509	29,049	36,620					40,784		
4	Inter-Business Unit	88,303	115,667	101,519	110,304	106,769					79,235		
5	U.S. Treasury Credits	67,669	74,730	96,126	94,181	104,789					86,305		
6	Total Operating Revenues	2,174,331	2,862,774	2,820,678	2,741,013	2,839,414					2,149,292		
Operating Expenses (Integrated Program Review Programs)													
Power System Generation Resources													
7	Columbia Generating Station	180,288	268,140	327,354	327,375	325,251					261,509		
8	Bureau of Reclamation	104,144	152,613	162,623	162,623	161,800					110,089		
9	Corps of Engineers	177,124	245,100	256,057	256,057	246,327					186,187		
10	Renewables	26,544	34,692	39,060	35,332	35,332					27,686		
11	Generation Conservation	87,630	121,612	117,597	116,277	104,843					61,108		
12	Subtotal Power System Generation Resources (IPR)	575,729	822,157	902,691	897,664	873,553					646,580		
13	Power Non-Generation Operations	51,927	70,194	94,319	83,997	76,820					52,564		
14	Fish and Wildlife/USF&W/Planning Council/Environmental Requirements BPA Internal Support	216,790	290,393	322,101	301,104	285,191					202,201		
15	Additional Post-Retirement Contribution	12,060	20,601	15,620	18,413	20,290					14,518		
16	Agency Services G&A	43,399	59,978	65,796	61,704	67,683					44,711		
17	Undistributed Reduction	-	-	(10,000)	(14,000)	-					-		
18	Sub-Total Integrated Program Review Operating Expenses	899,904	1,263,323	1,390,528	1,348,882	1,323,538					960,573		
Operating Expenses (Non-Integrated Program Review Programs)													
Power System Generation Resources													
19	Long-term Contract Generating Projects	7,824	10,837	13,687	11,541	11,412					8,593		
20	Operating Generation Settlement Payment	14,469	20,219	22,997	22,997	19,643					13,894		
21	Non-Operating Generation	125	382	1,534	1,534	691					443		
22	Gross Contracted Power Purchases and Augmentation Power Purchases	96,630	180,740	111,846	96,976	318,255					291,428		
23	Bookout Adjustment to Power Purchases	(11,748)	(20,380)	-	-	(22,780)					(22,780)		
24	Residential Exchange/IOU Settlement Benefits <Note 2	184,626	241,464	241,378	241,378	241,378					184,513		
25	Generation Conservation (Non-IPR)	4,151	6,554	8,590	8,575	10,175					6,265		
26	Subtotal Power System Generation Resources (Non-IPR)	296,078	439,816	400,033	383,001	578,775					482,355		
27	Power Services Transmission Acquisition and Ancillary Services	155,003	201,595	211,640	208,329	180,661					129,956		
28	Other Income, Expenses & Adjustments	(113)	(417)	(64,168)	-	(0)					(626)		
29	Non-Federal Debt Service	204,817	250,921	420,704	220,054	223,923					155,115		
30	Depreciation & Amortization	165,801	221,031	231,524	229,233	226,300					168,516		
31	Sub-Total Non-integrated Program Review Operating Expenses	821,586	1,112,946	1,199,733	1,040,617	1,209,660					935,315		
32	Total Operating Expenses	1,721,491	2,376,269	2,590,260	2,389,499	2,533,197					1,895,888		
33	Net Operating Revenues (Expenses)	452,840	486,505	230,418	351,514	306,217					253,404		
Interest Expense and (Income)													
34	Interest Expense	65,926	90,331	110,800	82,631	86,836					65,138		
35	AFUDC	(10,900)	(14,706)	(8,307)	(13,320)	(15,754)					(12,256)		
36	Interest Income	(1,334)	(1,939)	(2,341)	(1,970)	(7,400)					(1,911)		
37	Net Interest Expense (Income)	53,692	73,686	100,152	67,341	63,682					50,971		
38	Total Expenses	1,775,183	2,449,954	2,690,412	2,456,839	2,596,879					1,946,860		
39	Net Revenues (Expenses)	\$ 399,148	\$ 412,819	\$ 130,266	\$ 284,173	\$ 242,535					\$ 202,433		

<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.

Report ID: 0021FY19		QBR Forecast Analysis: Power Services		Data Source: PFMS	
Requesting BL: POWER BUSINESS UNIT		Through the Month Ended June 30, 2019		Run Date/Time: July 17, 2019 / 06:46	
Unit of measure: \$ Thousands		Preliminary / Unaudited		% of Year Elapsed = 75%	
		FY 2019		FY 2019	
		Rate Case	Current EOY Forecast	Current EOY Forecast - Rate Case	
Operating Revenues					
1	Gross Sales (excluding bookout adjustment) <Note 2	\$ 2,594,524	\$ 2,614,016	\$ 19,492	
2	Bookout Adjustment to Sales	-	(22,780)	(22,780)	
3	Other Revenues	28,509	36,620	8,111	
4	Inter-Business Unit	101,519	106,769	5,250	
5	U.S. Treasury Credits	96,126	104,789	8,663	
6	Total Operating Revenues	2,820,678	2,839,414	18,736	
Operating Expenses (Integrated Program Review Programs)					
Power System Generation Resources					
7	Columbia Generating Station	327,354	325,251	(2,103)	
8	Bureau of Reclamation	162,623	161,800	(823)	
9	Corps of Engineers	256,057	246,327	(9,730)	
10	Renewables	39,060	35,332	(3,727)	
11	Generation Conservation	117,597	104,843	(12,754)	
12	Subtotal Power System Generation Resources (IPR)	902,691	873,553	(29,138)	
13	Power Non-Generation Operations	94,319	76,820	(17,499)	
14	Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	322,101	285,191	(36,910)	
BPA Internal Support					
15	Additional Post-Retirement Contribution	15,620	20,290	4,669	
16	Agency Services G&A	65,796	67,683	1,887	
17	Undistributed Reduction	(10,000)	-	10,000	
18	Sub-Total Integrated Program Review Operating Expenses	1,390,528	1,323,538	(66,990)	
Operating Expenses (Non-Integrated Program Review Programs)					
Power System Generation Resources					
19	Long-term Contract Generating Projects	13,687	11,412	(2,275)	
20	Operating Generation Settlement Payment	22,997	19,643	(3,354)	
21	Non-Operating Generation	1,534	691	(843)	
22	Gross Contracted Power Purchases and Augmentation Power Purchases	111,846	318,255	206,409	
23	Bookout Adjustment to Power Purchases	-	(22,780)	(22,780)	
24	Residential Exchange/IOU Settlement Benefits <Note 2	241,378	241,378	()	
25	Generation Conservation (Non-IPR)	8,590	10,175	1,585	
26	Subtotal Power System Generation Resources (Non-IPR)	400,033	578,775	178,743	
27	Power Services Transmission Acquisition and Ancillary Services	211,640	180,661	(30,979)	
28	Other Income, Expenses & Adjustments	(64,168)	()	64,168	
29	Non-Federal Debt Service	420,704	223,923	(196,781)	
30	Depreciation & Amortization	231,524	226,300	(5,224)	
31	Sub-Total Non-Integrated Program Review Operating Expenses	1,199,733	1,209,660	9,927	
32	Total Operating Expenses	2,590,260	2,533,197	(57,063)	
33	Net Operating Revenues (Expenses)	230,418	306,217	75,799	
Interest Expense and (Income)					
34	Interest Expense	110,800	86,836	(23,964)	
35	AFUDC	(8,307)	(15,754)	(7,447)	
36	Interest Income	(2,341)	(7,400)	(5,059)	
37	Net Interest Expense (Income)	100,152	63,682	(36,469)	
38	Total Expenses	2,690,412	2,596,879	(93,532)	
39	Net Revenues (Expenses)	\$ 130,266	\$ 242,535	\$ 112,269	

Power Services QBR Year End Analysis: Explanation of Changes

Row 6 – Total Operating Revenues: The forecast increased \$19 million mainly due higher secondary sales and higher treasury credits offset by lower loads.

Integrated Program Review Operating Expenses:

Row 7 – Columbia Generating Station: The forecast decreased \$2 million recognizing cost management savings expected to materialized by end of year.

Row 9 – Corps of Engineers: Forecast reflects current year-end execution expectations.

Row 10 – Renewables: The forecast decreased \$4 million recognizing lower expected wind generation purchases based on a new methodology utilizing historical averages.

Row 11 – Generation Conservation (Energy Efficiency): The forecast decreased \$13 million due to conservation purchases exceeding the FY 2018 budget; \$8 million was pulled forward from FY 2019's budget to accommodate the FY 2018 overspend. The remaining reflects cost management actions.

Row 13 - Power Non-Generation Operations: The forecast decreased \$18 million in support of cost management actions largely targeting labor related costs and moving Grid Mod costs to Agency Service G&A.

Row 14 - Fish & Wildlife: The forecast decreased \$37 million to mitigate the Spill Surcharge.

Row 15 – Post Retirement Benefits: The forecast increased \$5 million reflecting new OPM benefit loading rates.

Row 17 – Undistributed Reduction: The forecast decreased to zero based on forecast reductions in other IPR programs.

Power Services QBR Year End Analysis: Explanation of Changes

Non-Integrated Program Review Operating Expenses:

Row 19 – Long Term Contract Generating Projects: The forecast decreased \$2 million due to Cowlitz Falls O&M being held to FY 18 budget levels.

Row 20 – Operating Generation Settlement: The forecast decreased \$3 million to reflect actual Colville Settlement.

Row 22 – Power Purchases: The forecast increased \$219 million recognizing higher power purchases due to reduced inventory.

Row 25 – Energy Efficiency: The forecast increased \$1.6 million based on expected acceleration of a reimbursable EE Development project.

Row 27 – Power Transmission Acquisition and Ancillary Services: The forecast decreased \$31 million due to lower loads.

Row 28 – Other Income & Adjustments: The forecast decreased \$64 million recognizing debt management actions used to offset the impact of expensing Energy Efficiency in lieu of capitalizing.

Row 29 - Non-Federal Debt Service: The forecast decreased \$197 million due to refinancing Regional Cooperation Debt (RCD) to pay higher interest rate U.S. Treasury Debt which was not modeled in the rate case.

Row 36 - Net interest Expense: The forecast decreased \$36 million reflecting interest savings from debt management actions not modeled in the Rate Case, greater interest income from higher Power Financial Reserves balance and higher AFUDC.

Row 39 – Total Net Revenues: The Q3 Net Revenue forecast is \$243 million, which is \$113 million higher than Rate Case of \$130 million and \$46 million lower than the Net Revenue Target of \$289 million which adjust for debt management actions not modeled in the rate case.

Report ID: 0064FY19	Power Services Detailed Statement of Revenues by Product	Data Source: PFMS
Requesting BL: POWER BUSINESS UNIT	Through the Month Ended June 30, 2019	Run Date/Time: July 17, 2019 / 06:55
Unit of Measure: \$ Thousands	Preliminary/ Unaudited	% of Year Elapsed = 75%

	A	B	C
	FY 2019	FY 2019	FY 2019
	Rate Case	Actuals	Actuals per Rate Case
Operating Revenues			
Gross Sales (excluding bookout adjustment)			
PF Tier 1 Revenues			
Load Following			
1 Composite	\$ 1,160,153	\$ 866,300	75%
2 Non-Slice	(163,607)	(122,167)	75%
3 Load Shaping	15,392	15,656	102%
4 Demand	47,951	35,368	74%
5 Discounts / Fees	(53,689)	(34,208)	64%
6 RSS / RSC	1,132	525	46%
7 REP Refund	(33,152)	(25,098)	76%
8 Other	-	-	0%
9 Sub-Total: Load Following	974,179	736,375	76%
Block			
10 Composite	738,178	508,831	69%
11 Non-Slice	(104,099)	(71,756)	69%
12 Load Shaping	14,936	23,210	155%
13 Demand	-	-	0%
14 Discounts / Fees	(5,434)	(2,131)	39%
15 RSS / RSC	-	-	0%
16 REP Refund	(21,493)	(16,712)	78%
17 Other	2,033	8,152	401%
18 Sub-Total: Block	624,121	449,594	72%
Slice			
19 Composite	579,248	434,436	75%
20 Slice	-	-	0%
21 Discounts / Fees	(2,673)	(2,004)	75%
22 REP Refund	(21,892)	(15,592)	71%
23 Other	-	-	0%
24 Sub-Total: Slice	554,683	416,840	75%
25 PF Tier 2 Revenues	43,549	32,741	75%
26 NR Revenues	-	(2,622)	0%
27 IP Revenues	34,013	24,592	72%
28 FPS Revenues	347,892	291,300	84%
29 Other Revenues	16,088	16,929	105%
30 Gross Sales (excluding bookout adjustment)	2,594,524	1,965,749	76%
31 Bookout Adjustment to Sales	-	(22,780)	0%
32 Other Revenues	28,509	40,784	143%
33 Inter-Business Unit	101,519	79,235	78%
34 U.S. Treasury Credits	96,126	86,305	90%
35 Total Operating Revenues	2,820,678	2,149,292	76%

Report ID: 0060FY19 Power Services Detailed Statement of Revenues and Expenses Data Source: PFMS
 Requesting BL: Power Business Unit Through the Month Ended June 30, 2019 Run Date/Time: July 17, 2019 / 06:53
 Unit of Measure: \$ Thousands Preliminary / Unaudited % of Year Elapsed = 75%

	A	B	C	D <Note 1	E	F
	FY 2018	FY 2019			FY 2019	FY 2019
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Operating Revenues						
1 Gross Sales (excluding bookout adjustment) <Note 2	\$ 2,659,493	\$ 2,594,524	\$ 2,507,479	\$ 2,614,016	\$ 1,965,749	75%
2 Bookout Adjustment to Sales	(20,380)	-	-	(22,780)	(22,780)	100%
3 Other Revenues	33,264	28,509	29,049	36,620	40,784	111%
4 Inter-Business Unit	115,667	101,519	110,304	106,769	79,235	74%
5 U.S. Treasury Credits	74,730	96,126	94,181	104,789	86,305	82%
6 Total Operating Revenues	2,862,774	2,820,678	2,741,013	2,839,414	2,149,292	76%
Operating Expenses (Integrated Program Review Programs)						
Power System Generation Resources						
Operating Generation						
7 Columbia Generating Station	268,140	327,354	327,375	325,251	261,509	80%
8 Bureau of Reclamation	152,613	162,623	162,623	161,800	110,089	68%
9 Corps of Engineers	245,100	256,057	256,057	246,327	186,187	76%
10 Sub-Total	665,853	746,034	746,055	733,378	557,786	76%
Renewable Generation						
11 Renewables	34,692	39,060	35,332	35,332	27,686	78%
Generation Conservation						
12 Conservation Purchases	81,923	71,785	71,785	62,948	36,194	57%
13 Conservation Infrastructure	21,148	27,283	25,120	22,710	13,945	61%
14 DR and Smart Grid	1,193	854	1,182	995	490	49%
15 Low Income Energy Efficiency	5,523	5,627	5,739	5,739	1,851	32%
16 Market Transformation	11,824	12,049	12,451	12,451	8,628	69%
17 Sub-Total	121,612	117,597	116,277	104,843	61,108	58%
18 Power System Generation Resources Sub-Total	822,157	902,691	897,664	873,553	646,580	74%
Power Non-Generation Operations						
Power Services System Operations						
19 Information Technology	4,591	7,294	6,565	6,549	3,489	53%
20 Generation Project Coordination	2,956	6,409	5,220	7,780	3,696	47%
21 Slice Implementation	626	1,061	850	782	570	73%
22 Sub-Total	8,173	14,764	12,635	15,111	7,755	51%
Power Services Scheduling						
23 Operations Scheduling	8,319	10,404	8,712	8,222	5,938	72%
24 Operations Planning	5,693	8,416	6,934	6,157	5,062	82%
25 Sub-Total	14,012	18,820	15,646	14,379	11,000	76%
Power Services Marketing and Business Support						
26 Power R&D	3,809	4,600	3,752	2,864	1,630	57%
27 Sales and Support	22,029	23,485	21,840	22,536	16,482	73%
28 Strategy, Finance and Risk Management <Note 3	10,492	19,037	18,134	11,211	8,311	74%
29 Executive and Administrative Services	3,955	4,205	3,738	3,274	1,829	56%
30 Conservation Support	7,724	9,409	8,254	7,444	5,557	75%
31 Sub-Total	48,009	60,735	55,717	47,329	33,810	71%
32 Power Non-Generation Operations Sub-Total	70,194	94,319	83,997	76,820	52,564	68%
Fish and Wildlife/USF&W/Planning Council/Environmental Req						
BPA Fish and Wildlife						
33 Fish and Wildlife	248,031	276,704	255,913	243,000	171,061	70%
34 USF&W Lower Snake Hatcheries	31,392	33,483	33,483	30,483	22,600	74%
35 Planning Council	10,969	11,914	11,708	11,708	8,540	73%
36 Fish and Wildlife/USF&W/Planning Council Sub-Total	290,393	322,101	301,104	285,191	202,201	71%
BPA Internal Support						
37 Additional Post-Retirement Contribution	20,601	15,620	18,413	20,290	14,518	72%
38 Agency Services G&A (excludes direct project support)	59,978	65,796	61,704	67,683	44,711	66%
39 BPA Internal Support Sub-Total	80,579	81,417	80,117	87,973	59,229	67%
40 Undistributed Reduction	-	(10,000)	(14,000)	-	-	0%
41 Sub-Total Integrated Program Review Operating Expenses	\$ 1,263,323	\$ 1,390,528	\$ 1,348,882	\$ 1,323,538	\$ 960,573	73%

Report ID: 0060FY19 **Power Services Detailed Statement of Revenues and Expenses** Data Source: PFMS
 Requesting BL: Power Business Unit Through the Month Ended June 30, 2019 Run Date/Time: July 17, 2019 / 06:53
 Unit of Measure: \$ Thousands Preliminary / Unaudited % of Year Elapsed = 75%

	A	B	C	D <Note 1	E	F
	FY 2018	FY 2019			FY 2019	FY 2019
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Operating Expenses (Non-Integrated Program Review Programs)						
Power System Generation Resources						
Operating Generation						
42 Long-Term Contract Generating Projects	\$ 10,837	\$ 13,687	\$ 11,541	\$ 11,412	\$ 8,593	75%
Operating Generation Settlements and Other Payments						
43 Colville Generation Settlement	20,219	22,997	22,997	19,643	13,894	71%
Non-Operating Generation						
44 Trojan Decommissioning	(36)	1,000	1,000	278	132	47%
45 WNP-1 and 3 O&M	419	534	534	413	311	75%
46 Sub-Total	382	1,534	1,534	691	443	64%
Gross Contracted Power Purchases (excluding bookout adjustments)						
47 PNCA Headwater Benefits	2,970	3,100	2,966	2,909	2,234	77%
48 Purchases for Service at Tier 2 Rates	29,909	42,115	42,115	41,128	30,714	75%
49 Other Power Purchases - (E.G. Short-Term)	147,860	54,409	51,895	274,218	258,479	94%
50 Sub-Total	180,740	99,624	96,976	318,255	291,428	92%
Bookout Adjustments to Contracted Power Purchases						
51 Bookout Adjustments	(20,380)	-	-	(22,780)	(22,780)	100%
Augmentation Power Purchases						
52 Augmentation Power Purchases	-	12,222	-	-	-	0%
Exchanges & Settlements						
53 Residential Exchange Program <Note 2	241,464	241,378	241,378	241,378	184,513	76%
Generation Conservation						
54 Reimbursable Energy Efficiency Development	5,996	8,000	8,000	9,600	5,891	61%
55 Legacy	558	590	575	575	374	65%
56 Sub-Total	6,554	8,590	8,575	10,175	6,265	62%
Power System Generation Resources Sub-Total	439,816	400,033	383,001	578,775	482,355	83%
Power Services Transmission Acquisition and Ancillary Services						
PBL Transmission Acquisition and Ancillary Services						
58 Power Services Transmission and Ancillary Services	113,472	104,198	99,898	84,319	67,263	80%
59 3rd Party GTA Wheeling	70,870	92,516	92,516	80,000	50,927	64%
60 Power Services - 3rd Party Transmission and Ancillary Services	4,765	2,292	3,273	3,700	2,285	62%
61 Generation Integration / WIT-TS	12,488	12,634	12,642	12,642	9,482	75%
62 Telemetering and Equipment Replacem	-	-	-	-	-	0%
63 Power Svcs Trans Acquisition and Ancillary Services Sub-Total	201,595	211,640	208,329	180,661	129,956	72%
Bad Debt Expense	(1)	-	-	0	16	0%
Other Income, Expenses, Adjustments	(416)	(64,168)	-	0	(642)	0%
Non-Federal Debt Service						
Energy Northwest Debt Service						
66 Columbia Generating Station Debt Service	145,689	338,592	126,989	129,466	85,245	66%
67 WNP-1 Debt Service	40,181	40,738	41,014	41,630	30,767	74%
68 WNP-3 Debt Service	55,816	32,139	42,817	43,592	32,176	74%
69 Sub-Total	241,686	411,469	210,820	214,689	148,189	69%
Non-Energy Northwest Debt Service						
70 Conservation Debt Service	-	-	-	-	-	0%
71 Cowlitz Falls Debt Service	7,301	7,304	7,303	7,303	5,477	75%
72 Northern Wasco Debt Service	1,934	1,932	1,932	1,932	1,449	75%
73 Sub-Total	9,235	9,235	9,234	9,234	6,926	75%
Non-Federal Debt Service Sub-Total	250,921	420,704	220,054	223,923	155,115	69%
75 Depreciation	135,593	144,065	141,774	139,000	103,200	74%
76 Amortization	85,438	87,458	87,458	87,300	65,316	75%
Sub-Total Non-Integrated Program Review Operating Expenses	1,112,946	1,199,733	1,040,617	1,209,660	935,315	77%
Total Operating Expenses (IPR and Non-IPR)	2,376,269	2,590,260	2,389,499	2,533,197	1,895,888	75%
Net Operating Revenues (Expenses)	\$ 486,505	\$ 230,418	\$ 351,514	\$ 306,217	\$ 253,404	83%

Report ID: 0060FY19	Power Services Detailed Statement of Revenues and Expenses	Data Source: PFMS
Requesting BL: Power Business Unit	Through the Month Ended June 30, 2019	Run Date/Time: July 17, 2019 / 06:53
Unit of Measure: \$ Thousands	Preliminary / Unaudited	% of Year Elapsed = 75%

	A	B	C	D <Note 1	E	F
	FY 2018	FY 2019			FY 2019	FY 2019
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Interest Expense and (Income)						
80 Federal Appropriation	\$ 66,676	\$ 82,688	\$ 54,866	\$ 54,216	\$ 40,420	75%
81 Capitalization Adjustment	(45,937)	(45,937)	(45,937)	(45,937)	(34,453)	75%
82 Borrowings from US Treasury	57,965	63,302	62,074	67,810	51,026	75%
83 Customer Prepaid Power Purchases	11,628	10,747	11,628	10,747	8,145	76%
84 AFUDC	(14,706)	(8,307)	(13,320)	(15,754)	(12,256)	78%
85 Interest Income	(1,939)	(2,341)	(1,970)	(7,400)	(1,911)	26%
86 Net Interest Expense (Income)	73,686	100,152	67,341	63,682	50,971	80%
87 Total Expenses	2,449,954	2,690,412	2,456,839	2,596,879	1,946,860	75%
88 Net Revenues (Expenses)	\$ 412,819	\$ 130,266	\$ 284,173	\$ 242,535	\$ 202,433	83%

- <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 2019 KSI projects Grid Mod.

Report ID: 0023FY19 **Transmission Services Summary Statement of Revenues and Expenses** Data Source: PFMS
 Requesting BL: TRANSMISSION BUSINESS UNIT Through the Month Ended June 30, 2019 Run Date/Time: July 17, 2019 / 06:47
 Unit of Measure: \$ Thousands Preliminary / Unaudited % of Year Elapsed = 75%

	FY 2018		FY 2019			FY 2019
	Actuals: FYTD	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD
Operating Revenues						
1 Sales	\$ 698,376	\$ 921,394	\$ 898,419	\$ 898,532	\$ 906,108	\$ 675,267
2 Other Revenues	29,939	41,792	40,924	42,668	45,079	35,853
3 Inter-Business Unit Revenues	99,588	127,012	120,419	113,218	98,848	77,271
4 Total Operating Revenues	827,903	1,090,198	1,059,762	1,054,418	1,050,035	788,390
Operating Expenses (Integrated Program Review Programs)						
5 Transmission Operations	113,798	154,714	168,007	163,915	163,809	118,434
6 Transmission Maintenance	116,472	163,361	178,125	170,272	167,553	119,810
7 Transmission Engineering	35,009	47,901	57,718	52,969	51,413	35,036
8 Trans Services Transmission Acquisition and Ancillary Services	4,602	12,425	10,464	9,942	5,779	3,365
9 BPA Internal Support						
10 Additional Post-Retirement Contribution	11,524	19,368	15,532	17,593	20,533	15,308
11 Agency Services G&A	51,706	72,384	80,075	79,592	83,257	57,976
12 Undistributed Reduction	-	-	(8,539)	-	-	-
Sub-Total Integrated Program Review Operating Expenses	333,109	470,154	501,381	494,283	492,344	349,929
Operating Expenses (Non-Integrated Program Review Programs)						
13 Trans Services Transmission Acquisition and Ancillary Services	88,303	115,667	101,519	110,304	106,769	79,235
14 Transmission Reimbursables	9,679	11,749	9,936	5,130	4,148	9,443
15 Other Income, Expenses and Adjustments	(341)	(1,006)	-	-	(0)	(2,007)
16 Depreciation & Amortization	210,730	286,284	290,216	334,132	306,230	228,939
17 Sub-Total Non-Integrated Program Review Operating Expenses	308,371	412,694	401,671	449,566	417,148	315,610
18 Total Operating Expenses	641,480	882,848	903,053	943,850	909,491	665,539
19 Net Operating Revenues (Expenses)	186,423	207,350	156,709	110,568	140,544	122,851
Interest Expense and (Income)						
20 Interest Expense	120,490	161,950	192,927	160,478	163,987	122,593
21 AFUDC	(13,013)	(16,778)	(24,819)	(13,200)	(16,540)	(11,951)
22 Interest Income	(2,943)	(4,384)	(3,940)	(3,642)	(2,850)	(5,288)
23 Net Interest Expense (Income)	104,534	140,788	164,168	143,635	144,597	105,354
24 Total Expenses	746,014	1,023,636	1,067,220	1,087,485	1,054,088	770,893
25 Net Revenues (Expenses)	\$ 81,889	\$ 66,562	\$ (7,458)	\$ (33,067)	\$ (4,053)	\$ 17,497

<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: 0023FY19
 Requesting BL: TRANSMISSION BUSINESS UNIT
 Unit of Measure: \$ Thousands

QBR Forecast Analysis: Transmission Services
 Through the Month Ended June 30, 2019
 Preliminary / Unaudited

Data Source: PFMS
 Run Date/Time: July 17, 2019 / 06:47
 % of Year Elapsed = 75%

	FY 2019		FY 2019
	Rate Case	Current EOY Forecast	Current EOY Forecast - Rate Case
Operating Revenues			
1 Sales	\$ 898,419	\$ 906,108	\$ 7,688
2 Other Revenues	40,924	45,079	4,156
3 Inter-Business Unit Revenues	120,419	98,848	(21,571)
4 Total Operating Revenues	1,059,762	1,050,035	(9,727)
Operating Expenses (Integrated Program Review Programs)			
5 Transmission Operations	168,007	163,809	(4,199)
6 Transmission Maintenance	178,125	167,553	(10,572)
7 Transmission Engineering	57,718	51,413	(6,304)
8 Trans Services Transmission Acquisition and Ancillary Services	10,464	5,779	(4,685)
BPA Internal Support	-	-	-
9 Additional Post-Retirement Contribution	15,532	20,533	5,001
10 Agency Services G&A	80,075	83,257	3,182
11 Undistributed Reduction	(8,539)	-	8,539
12 Sub-Total Integrated Program Review Operating Expenses	501,381	492,344	(9,038)
Operating Expenses (Non-Integrated Program Review Programs)			
13 Trans Services Transmission Acquisition and Ancillary Services	101,519	106,769	5,250
14 Transmission Reimbursables	9,936	4,148	(5,788)
15 Other Income, Expenses and Adjustments	-	0	0
16 Depreciation & Amortization	290,216	306,230	16,014
17 Sub-Total Non-Integrated Program Review Operating Expenses	401,671	417,148	15,476
18 Total Operating Expenses	903,053	909,491	6,439
19 Net Operating Revenues (Expenses)	156,709	140,544	(16,165)
Interest Expense and (Income)			
20 Interest Expense	192,927	163,987	(28,940)
21 AFUDC	(24,819)	(16,540)	8,279
22 Interest Income	(3,940)	(2,850)	1,090
23 Net Interest Expense (Income)	164,168	144,597	(19,571)
24 Total Expenses	1,067,220	1,054,088	(13,132)
25 Net Revenues (Expenses)	\$ (7,458)	\$ (4,053)	\$ 3,405

<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.

Transmission Services QBR Year End Analysis: Explanation of Changes

Row 4 – Total Operating Revenues: Decreased \$10 million due to customer deferrals of service and reductions in capacity requests and reflects lower forecasted stream flow and price spreads.

Integrated Program Review Operating Expenses:

Row 5 – 7 - Transmission Operations, Maintenance, and Engineering: Decreased \$21 million reflecting executing on the reductions incorporated into the start of year budget to help meet BPA's cost management objective.

Row 8 – Acquisition and Ancillary Services: Decreased \$5 million due to removing the forecast for non-wires expense since no projects are expected to be submitted this fiscal year.

Row 9 – Additional Post Retirement Contribution: Increased \$5 million reflecting notification from Office of Personnel Management of the revised rates for the unfunded portion of retirement benefits.

Row 10 – Agency Services G&A: Increased \$3 million due to an Agency IT project deemed not eligible for capitalization.

Row 11 – Undistributed Reduction: Increased \$8 million due to assigning the undistributed reduction in rate case to rows 5, 6 and 7 at the start of the year.

Non-Integrated Program Review Operating Expenses:

Row 13 – Transmission Acquisition and Ancillary Services: Increased \$5 million due to higher anticipated acquisition and ancillary services at the start of the year. These costs are offset with corresponding revenues.

Row 14 – Transmission Reimbursables: Decreased \$6 million due to lower expected reimbursable requests. These costs are also offset with corresponding revenues.

Transmission Services QBR Year End Analysis: Explanation of Changes

Row 16 – Depreciation Expense: Depreciation increased \$16 million to reflect the updated depreciation study with adjustments for year-to-date performance and current year plant in service expectations.

Row 23 - Net interest Expense: Decreased \$20 million primarily due to lower lease financing interest.

Report ID: 0063FY19	Transmission Services Revenue Detail by Product	Data Source: PFMS
Requesting BL: TRANSMISSION BUSINESS UNIT	Through the Month Ended June 30, 2019	Run Date/Time: July 17, 2019 / 06:55
Unit of Measure: \$ Thousands	Preliminary/ Unaudited	% of Year Elapsed = 75%

	A	B	C	D	
	FY 2019			FY 2019	
	Rate Case	SOY Budget	Current EOY Forecast	Actuals	
Transmission Services Operating Revenues					
NETWORK					
1	PTP - LONG TERM	\$ 462,950	\$ 457,402	\$ 453,135	\$ 339,622
2	NETWORK INTEGRATION	133,472	134,231	138,701	105,046
3	INTEGRATION OF RESOURCES	-	-	-	-
4	FORMULA POWER TRANSMISSION	17,952	18,188	18,220	13,908
5	PTP - SHORT TERM	30,888	29,540	26,547	17,647
6	TOTAL: NETWORK	645,262	639,362	636,604	476,222
ANCILLARY SERVICES					
7	SCHEDULING, SYSTEM CONTROL & DISPATCH	162,455	161,274	160,828	120,242
8	OPERATING RESERVES - SPIN & SUPP	43,573	44,339	41,749	31,887
9	VARIABLE RES BALANCING	40,618	36,816	36,722	27,591
10	REGULATION & FREQ RESPONSE	6,691	6,629	6,765	5,141
11	ENERGY & GENERATION IMBALANCE	-	4,603	3,907	2,054
12	DISPATCHABLE RES BALANCING	1,308	1,219	1,080	748
13	TOTAL: ANCILLARY SERVICES	254,644	254,880	251,051	187,662
INTERTIE					
14	SOUTHERN INTERTIE LONG TERM	74,761	75,359	75,670	56,701
15	SOUTHERN INTERTIE SHORT TERM	6,142	4,487	4,087	3,112
16	MONTANA INTERTIE LONG TERM	98	98	98	73
17	MONTANA INTERTIE SHORT TERM	-	-	55	56
18	TOTAL: INTERTIE	81,000	79,943	79,909	59,942

Report ID: 0063FY19

Transmission Services Revenue Detail by Product

Data Source: PFMS

Requesting BL: TRANSMISSION BUSINESS UNIT Through the Month Ended June 30, 2019

Run Date/Time: July 17,2019 / 06:55

Unit of Measure: \$ Thousands

Preliminary/ Unaudited

% of Year Elapsed = 75%

		A	B	C	D
		FY 2019			FY 2019
		Rate Case	SOY Budget	Current EOY Forecast	Actuals
OTHER REVENUES & CREDITS					
19	TOWNSEND-GARRISON TRANS	\$ 12,421	\$ 12,421	\$ 12,358	\$ 9,250
20	GEN INTEGRATION - OTHER REV	12,642	12,642	12,642	9,482
21	USE OF FACILITIES	4,923	4,924	4,867	3,591
22	POWER FACTOR PENALTY	-	-	-	(0)
23	NFP - DEPR PNW PSW INTERTIE	3,409	3,525	3,474	2,608
24	AC - PNW PSW INTERTIE - OTH REV	1,905	2,000	2,105	1,580
25	OPERATIONS & MAINT - OTHER REV	719	658	611	449
26	COE & BOR PROJECT REV	-	-	-	1
27	RESERVATION FEE - OTHER REV	1,340	2,464	2,118	2,048
28	TRANSMISSION SHARE IRRIGATION	246	246	246	626
29	LAND LEASES AND SALES	295	295	234	275
30	OTHER LEASES REVENUE	105	105	84	67
31	REMEDIAL ACTION - OTHER REV	27	56	38	31
32	MISC SERVICES - LOSS-EXCH-AIR	43	43	148	80
33	OVERSUPPLY	-	-	-	(0)
34	FAILURE TO COMPLY - OTHER REV	-	-	111	324
35	UNAUTHORIZED INCREASE - OTH REV	-	-	236	245
36	OTHER REVENUE SOURCES	6,277	5,955	5,862	4,634
37	TOTAL: OTHER REVENUES & CREDITS	44,352	45,333	45,132	35,290
FIBER & PCS					
38	FIBER OTHER REVENUE	7,379	6,961	8,463	6,613
39	WIRELESS/PCS - OTHER REVENUE	5,057	5,966	6,593	4,184
40	WIRELESS/PCS - REIMBURSABLE REV	4,032	4,032	2,716	1,431
41	FIBER OTHER REIMBURSABLE REV	1,550	1,533	1,042	1,167
42	TOTAL: FIBER & PCS	18,018	18,492	18,813	13,395
REIMBURSABLE					
43	REIMBURSABLE - OTHER REVENUE	12,000	12,000	14,214	12,586
44	ACCRUAL REIMBURSABLE	-	-	-	-
45	TOTAL: REIMBURSABLE	12,000	12,000	14,214	12,586
DELIVERY					
46	UTILITY DELIVERY CHARGES	2,571	2,492	2,394	1,851
47	DSI DELIVERY	1,915	1,915	1,919	1,441
48	TOTAL: DELIVERY	4,486	4,407	4,312	3,292
49	TOTAL: Transmission Services Operating Revenues	\$ 1,059,762	\$ 1,054,418	\$ 1,050,035	\$ 788,390

Report ID: 0061FY19	Transmission Services Detailed Statement of Revenues and Expenses	Data Source: PFMS
Requesting BL: Transmission Business Unit	Through the Month Ended June 30, 2019	Run Date/Time: July 17, 2019 / 06:54
Unit of Measure: \$ Thousands	Preliminary / Unaudited	% of Year Elapsed = 75%

	A	B		C		D <Note 1	E	F
	FY 2018	FY 2019			FY 2019	FY 2019		
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast		
Operating Revenues								
1 Sales	\$ 921,394	\$ 898,419	\$ 898,532	\$ 906,108	\$ 675,267	75%		
2 Other Revenues	41,792	40,924	42,668	45,079	35,853	80%		
3 Inter-Business Unit Revenues	127,012	120,419	113,218	98,848	77,271	78%		
4 Total Operating Revenues	1,090,198	1,059,762	1,054,418	1,050,035	788,390	75%		
Operating Expenses (Integrated Program Review Programs)								
Transmission Operations								
System Operations								
5 Information Technology	11,663	8,668	9,933	11,881	8,797	74%		
6 Power System Dispatching	14,705	16,376	15,438	14,909	12,104	81%		
7 Control Center Support	24,147	26,919	25,838	26,008	17,511	67%		
8 Technical Operations <Note 2	9,561	17,937	17,895	11,728	10,449	89%		
9 Strategic Integration	1,694	1,447	2,228	1,474	964	65%		
10 Transmission System Operator	347	1,100	139	250	225	90%		
11 Substation Operations	23,673	26,091	25,898	25,972	17,837	69%		
12 Sub-Total	85,789	98,538	97,369	92,222	67,887	74%		
Scheduling								
13 Reservations	1,029	1,561	1,111	873	635	73%		
14 Pre-Scheduling	134	442	1	82	54	67%		
15 Real-Time Scheduling	5,062	4,957	5,669	4,742	3,657	77%		
16 Scheduling Technical Support	3,452	4,239	3,404	3,602	2,449	68%		
17 Scheduling After-the-Fact	158	558	11	141	103	73%		
18 Sub-Total	9,835	11,758	10,196	9,439	6,898	73%		
Marketing								
19 Transmission Sales	2,677	3,600	2,462	2,806	2,164	77%		
20 Contract Management	3,766	5,039	3,963	3,715	2,456	66%		
21 Transmission Billing	2,036	2,611	2,417	2,492	1,774	71%		
22 Business Strategy and Assessment	8,061	6,457	8,316	6,943	5,319	77%		
23 Sub-Total	16,540	17,707	17,158	15,956	11,713	73%		
Business Support								
24 Executive and Administrative Services	19,128	16,863	15,098	21,371	16,730	78%		
25 Legal Support	2,411	1,792	3,041	2,200	1,701	77%		
26 Transmission Services Internal General & Administrative	12,658	12,657	12,434	12,290	7,266	59%		
27 Aircraft Services	1,437	3,010	2,450	1,113	636	57%		
28 Logistics Services	6,188	5,025	5,526	8,539	5,108	60%		
29 Security Enhancements	727	658	644	679	495	73%		
30 Sub-Total	42,549	40,005	39,193	46,192	31,936	69%		
31 Transmission Operations Sub-Total	\$ 154,714	\$ 168,007	\$ 163,915	\$ 163,809	\$ 118,434	72%		

Report ID: 0061FY19 **Transmission Services Detailed Statement of Revenues and Expenses** Data Source: PFMS
 Requesting BL: Transmission Business Unit Through the Month Ended June 30, 2019 Run Date/Time: July 17, 2019 / 06:54
 Unit of Measure: \$ Thousands Preliminary / Unaudited % of Year Elapsed = 75%

	A	B	C	D <small>*Note 1</small>	E	F
	FY 2018	FY 2019			FY 2019	FY 2019
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Transmission Maintenance						
System Maintenance						
32 Non-Electric Maintenance	\$ 26,636	\$ 31,180	\$ 27,857	\$ 28,061	\$ 21,602	77%
33 Substation Maintenance	32,051	36,693	33,386	32,921	23,205	70%
34 Transmission Line Maintenance	26,565	30,228	27,948	25,708	21,210	83%
35 System Protection Control Maintenance	15,239	15,999	15,248	15,187	12,345	81%
36 Power System Control Maintenance	20,662	20,859	22,329	21,642	15,077	70%
37 Joint Cost Maintenance	301	149	21	21	127	608%
38 System Maintenance Management	8,480	8,010	9,010	9,024	6,378	71%
39 Row Maintenance	8,073	9,986	8,394	8,549	4,097	48%
40 Heavy Mobile Equipment Maintenance	55	18		(0)	65	0%
41 Technical Training	2,897	2,526	2,905	2,884	2,119	73%
42 Vegetation Management	18,112	17,441	18,497	19,348	11,045	57%
43 Sub-Total	159,070	173,089	165,595	163,345	117,269	72%
Environmental Operations						
44 Environmental Analysis	1	8	-	1	1	75%
45 Pollution Prevention and Abatement	4,290	5,028	4,676	4,207	2,540	60%
46 Sub-Total	4,291	5,036	4,676	4,208	2,541	60%
47 Transmission Maintenance Sub-Total	163,361	178,125	170,272	167,553	119,810	72%
Transmission Engineering						
System Development						
48 Research and Development	5,099	7,298	5,591	4,735	2,524	53%
49 TSD Planning and Analysis	20,651	21,752	27,269	27,193	14,950	55%
50 Capital to Expense Transfer	6,179	4,285	3,224	3,223	6,001	186%
51 NERC / WECC Compliance	11,859	20,436	13,426	12,469	8,767	70%
52 Environmental Policy and Planning	1,227	1,747	1,215	1,184	873	74%
53 Engineering Line Rating and Compliance	2,887	2,200	2,245	2,610	1,920	74%
54 Transmission Engineering Sub-Total	47,901	57,718	52,969	51,413	35,036	68%
Transmission Acquisition and Ancillary Services (IPR Programs)						
Non-Between Business Line Acquisition and Ancillary Products and Services						
55 Leased Facilities	4,715	5,179	6,700	5,313	3,053	57%
56 General Transfer Agreements (Settlement)	2,965		2	2	1	39%
57 Non-BBL Ancillary Services	227	97	97	229	154	67%
58 Reliability Demand Response/Redispatch	4,519	5,188	3,143	234	158	67%
59 Transmission Acquisition and Ancillary Services Sub-Total	12,425	10,464	9,942	5,779	3,365	58%
BPA Internal Support						
60 Additional Post-Retirement Contribution	19,368	15,532	17,593	20,533	15,308	75%
61 Agency Services G & A (Excludes Direct Project Support)	72,384	80,075	79,592	83,257	57,976	70%
62 BPA Internal Support Subtotal	91,752	95,607	97,186	103,790	73,284	71%
63 Undistributed Reduction	-	(8,539)	-	-	-	0%
64 Sub-Total Integrated Program Review Operating Expenses	\$ 470,154	\$ 501,381	\$ 494,283	\$ 492,344	\$ 349,929	71%

Report ID: 0061FY19 **Transmission Services Detailed Statement of Revenues and Expenses** Data Source: PFMS
 Requesting BL: Transmission Business Unit Through the Month Ended June 30, 2019 Run Date/Time: July 17,2019 / 06:54
 Unit of Measure: \$ Thousands Preliminary / Unaudited % of Year Elapsed = 75%

	A	B	C	D <Note 1	E	F
	FY 2018	FY 2019			FY 2019	FY 2019
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Operating Expenses (Non-Integrated Program Review Programs)						
Transmission Acquisition and Ancillary Services						
Between Business Line Acquisition and Ancillary Products and Services						
65	Ancillary Services Payments	\$ 102,055	\$ 88,569	\$ 97,294	\$ 93,819	74%
66	Other Payments to Power Services	10,780	10,729	10,729	10,729	75%
67	Station Services Payments	2,832	2,221	2,281	2,221	78%
68	Transmission Acquisition and Ancillary Services Sub-Total	115,667	101,519	110,304	106,769	74%
Transmission Reimbursables						
Reimbursables						
69	External Reimbursable Services	5,862	8,817	5,130	4,148	215%
70	Internal Reimbursable Services	1,020	1,120	-	531	107258%
71	Oversupply Displacement Costs	4,867	-	-	-	0%
72	Transmission Reimbursables Sub-Total	11,749	9,936	5,130	4,148	228%
73	Bad Debt Expense	(34)	-	-	(1)	0%
74	Other Income, Expenses and Adjustments	(972)	-	-	(2,006)	0%
75	Depreciation	284,088	287,953	331,869	304,000	75%
76	Amortization	2,196	2,263	2,263	2,230	75%
77	Sub-Total Non-Integrated Program Review Operating Expenses	412,694	401,671	449,566	417,148	76%
78	Total Operating Expenses	882,848	903,053	943,850	909,491	73%
79	Net Operating Revenues (Expenses)	207,350	156,709	110,568	140,544	87%
Interest Expense and (Income)						
80	Federal Appropriation	532	1,518	31	30	75%
81	Capitalization Adjustment	(18,968)	(18,968)	(18,968)	(18,968)	75%
82	Borrowings from US Treasury	105,326	107,714	106,433	110,701	75%
83	Debt Service Reassignment	7,233	5,111	4,536	4,536	77%
84	Customer Advances	4,801	4,172	4,584	4,679	72%
85	Lease Financing	63,027	93,380	63,863	63,010	74%
86	AFUDC	(16,778)	(24,819)	(13,200)	(16,540)	72%
87	Interest Income	(4,384)	(3,940)	(3,642)	(2,850)	186%
88	Net Interest Expense (Income)	140,788	164,168	143,635	144,597	73%
89	Total Expenses	1,023,636	1,067,220	1,087,485	1,054,088	73%
90	Net Revenues (Expenses)	\$ 66,562	\$ (7,458)	\$ (33,067)	\$ (4,053)	-532%

<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 2018 KSI project Commercial Operations.

BPA Financial Reserves

		A	B	C	D	E	F	G	H	I	J
(in \$ Thousands)		FY 2018		BP-18		FY 2019 EOY Forecast				DELTA	
POWER		EOY	Days Cash	FY 2019	Days Cash	Q2	Days Cash	Q3	Days Cash	(G - C)	(G - E)
1	PS RESERVES for RISK	12,715	3	61,561	12	288,052	58	185,843	38	124,282	(102,209)
2	PS RESERVES not for RISK	178,723		78,800		126,832		110,760		31,960	(16,072)
3	PS TOTAL RESERVES	191,438		140,361		414,884		296,603		156,242	(118,281)
TRANSMISSION											
4	TS RESERVES for RISK	537,931	325	368,539	220	206,520	122	358,011	214	(10,528)	151,492
5	TS RESERVES not for RISK	110,476		40,000		115,349		134,199		94,199	18,850
6	TS TOTAL RESERVES	648,407		408,539		321,868		492,210		83,671	170,342
AGENCY											
7	RESERVES for RISK	550,646	85	430,100	62	494,572	74	543,855	83	113,755	49,283
8	RESERVES not for RISK	289,199		118,800		242,181		244,958		126,158	2,778
9	AGENCY TOTAL RESERVES	839,845		548,900		736,753		788,813		239,913	52,060

Notes:

- Third quarter forecast reflects initial staff leaning of \$182 million Business Unit Split Reserves Adjustment from Transmission to Power. This amount is subject to Administrator’s approval and not final until then.

FY 2019 Third Quarter Capital Financial Results & Forecast



Report ID: 0027FY19	BPA Statement of Capital Expenditures	Data Source: PFMS
Requesting BL: Corporate Business Unit	Through the Month Ended June 30, 2019	Run Date/Time: July 17, 2019 / 06:52
Unit of Measure: \$Thousands	Preliminary / Unaudited	% of Year Elapsed = 75%

		A	B	C	D	E	F
		FY 2019			FY 2019	FY 2019	
		Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast
Transmission Business Unit							
1	MAIN GRID	\$ 40,884	\$ 3,852	\$ 5,162	\$ (499)	-13%	-10%
2	AREA & CUSTOMER SERVICE	48,967	50,346	82,798	48,493	96%	59%
3	SYSTEM REPLACEMENTS	329,441	292,829	230,992	135,920	46%	59%
4	UPGRADES & ADDITIONS	78,465	93,929	63,038	29,862	32%	47%
5	ENVIRONMENT CAPITAL	7,625	7,111	7,556	6,984	98%	92%
	PFIA						
6	MISC. PFIA PROJECTS	6,827	47,702	50,107	48,087	101%	96%
7	GENERATOR INTERCONNECTION	13,654	54,139	19,587	17,725	33%	90%
8	SPECTRUM RELOCATION	683	1,926	580	576	30%	99%
9	CAPITAL INDIRECT, undistributed			(487)	4,594	0%	-944%
10	TOTAL Transmission Business Unit	526,547	551,835	459,332	291,742	53%	64%
Power Business Unit							
11	BUREAU OF RECLAMATION <Note 1	141,814	53,462	48,575	25,424	48%	52%
12	CORPS OF ENGINEERS <Note 1	124,168	175,438	161,325	104,932	60%	65%
13	POWER INFORMATION TECHNOLOGY	5,000	6,197	1,172	122	2%	10%
14	FISH & WILDLIFE <Note 2	44,000	44,000	26,000	9,582	22%	37%
15	TOTAL Power Business Unit	314,982	279,097	237,072	140,060	50%	59%
Corporate Business Unit							
16	CORPORATE BUSINESS UNIT	16,525	13,022	13,017	4,678	36%	36%
17	TOTAL Corporate Business Unit	16,525	13,022	13,017	4,678	36%	36%
18	TOTAL BPA Capital Expenditures	\$ 858,054	\$ 843,954	\$ 709,422	\$ 436,481	52%	62%

< 1 Excludes projects funded by federal appropriations.

< 2 Amounts are reported as regulatory assets and not utility plant

Report ID: 0027FY19	QBR Forecast Analysis: BPA Capital Expenditures	Data Source: PFMS
Requesting BL: Corporate Business Unit	FYTD Through the Month Ended June 30, 2019	Run Date/Time: July 17, 2019 / 06:52
Unit of Measure: \$Thousands	Preliminary Unaudited	% of Year Elapsed = 75%

		A	B	C
		FY 2019		FY 2019
		Rate Case	Current EOY Forecast	Current EOY Forecast - Rate Case
Transmission Business Unit				
1	MAIN GRID	\$ 40,884	\$ 5,162	\$ (35,722)
2	AREA & CUSTOMER SERVICE	48,967	82,798	33,831
3	SYSTEM REPLACEMENTS	329,441	230,992	(98,450)
4	UPGRADES & ADDITIONS	78,465	63,038	(15,427)
5	ENVIRONMENT CAPITAL	7,625	7,556	(69)
	<u>PFIA</u>	-	-	-
6	MISC. PFIA PROJECTS	6,827	50,107	43,280
7	GENERATOR INTERCONNECTION	13,654	19,587	5,932
8	SPECTRUM RELOCATION	683	580	(103)
9	CAPITAL INDIRECT, undistributed		(487)	(487)
10	TOTAL Transmission Business Unit	526,547	459,332	(67,215)
Power Business Unit				
11	BUREAU OF RECLAMATION <Note 1	141,814	48,575	(93,239)
12	CORPS OF ENGINEERS <Note 1	124,168	161,325	37,157
13	POWER INFORMATION TECHNOLOGY	5,000	1,172	(3,828)
14	FISH & WILDLIFE <Note 2	44,000	26,000	(18,000)
15	TOTAL Power Business Unit	314,982	237,072	(77,910)
Corporate Business Unit				
16	CORPORATE BUSINESS UNIT	16,525	13,017	(3,508)
17	TOTAL Corporate Business Unit	16,525	13,017	(3,508)
18	TOTAL BPA Capital Expenditures	\$ 858,054	\$ 709,422	\$ (148,632)

Report ID: 0067FY19
 Requesting BL: CORPORATE BUSINESS UNIT
 Unit of Measure: \$Thousands

BPA Statement of Capital Expenditures
 FYTD Through the Month Ended June 30, 2019
 Preliminary Unaudited

Data Source: PFMS
 Run Date/Time: July 17, 2019 / 06:55
 % of Year Elapsed = 75%

		A	B	C	D	E
		FY 2019		FY 2019	FY 2019	
		SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast
Transmission Business Unit						
<u>MAIN GRID</u>						
1	WEST OF CASCADES NORTH TRANS A	-	470	115	0%	25%
2	MISC. MAIN GRID PROJECTS		(2,368)	(2,487)	-3076186%	105%
3	SEATTLE TO PORTLAND TRANS AREA	-	325	49	0%	15%
4	PUDGET SOUND TRANS AREA	3,852	6,736	1,824	47%	27%
5	TOTAL MAIN GRID	3,852	5,162	(499)	-13%	-10%
<u>AREA & CUSTOMER SERVICE</u>						
6	SOUTHERN IDAHO NW WYOMING AREA	1,926	(3,151)	(3,742)	-194%	119%
7	MISC. AREA & CUSTOMER SERVICE	1,156	1,496	1,479	128%	99%
8	LONGVIEW AREA	-	69	51	0%	73%
9	NW MONTANA AREA	4,846	6,282	1,820	38%	29%
10	CENTRAL OREGON AREA	8,667	11,159	11,741	135%	105%
11	CENTRALIA-CHEHALIS AREA	2,440	1,963	1,695	69%	86%
12	DE MOSS-FOSSIL AREA	1,284	942	626	49%	66%
13	EUGENE AREA	-	613	233	0%	38%
14	HOOD RIVER-THE DALLES AREA	3,790	776	798	21%	103%
15	MID-COLUMBIA AREA	2,953	1,658	862	29%	52%
16	NORTH IDAHO AREA	1,017	482	488	48%	101%
17	NORTH OREGON COAST AREA	26	-	-	0%	0%
18	OKANOGAN AREA	717	754	140	20%	19%
19	OLYMPIC PENINSULA AREA	652	242	34	5%	14%
20	PORTLAND AREA	2,980	1,157	876	29%	76%
21	SALEM-ALBANY AREA	437	2,422	192	44%	8%
22	SEATTLE-TACOMA-OLYMPIA AREA	9,630	18,789	10,916	113%	58%
23	SOUTH OREGON COAST AREA	1,606	700	186	12%	27%
24	SPOKANE-COLVILLE-BOUNDARY AREA	955	220	206	22%	93%
25	TRI-CITIES SERVICE AREA	5,264	1,538	420	8%	27%
26	HOOPER SPRINGS	-	34,687	19,471	0%	56%
27	TOTAL AREA & CUSTOMER SERVICE	\$ 50,346	\$ 82,798	\$ 48,493	96%	59%

Report ID: 0067FY19
 Requesting BL: CORPORATE BUSINESS UNIT
 Unit of Measure: \$Thousands

BPA Statement of Capital Expenditures
 FYTD Through the Month Ended June 30, 2019
 Preliminary Unaudited

Data Source: PFMS
 Run Date/Time: July 17, 2019 / 06:55
 % of Year Elapsed = 75%

		A		B		C		D		E	
		FY 2019		FY 2019		FY 2019		FY 2019		FY 2019	
		SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast					
Transmission Business Unit (Continued)											
SYSTEM REPLACEMENTS											
28	TEAP - TOOLS	\$ 1,669	\$ 5,011	\$ 2,032	122%	41%					
29	TEAP - EQUIPMENT	8,908	7,910	1,291	14%	16%					
30	SPC - SER	-	47	159	0%	338%					
31	SPC - DFRS	-	13	34	0%	257%					
32	SPC - METERING	-	8	1,031	0%	13572%					
33	SPC - CONTROL AND INDICATION	-	55	(57)	0%	-104%					
34	SPC - SUSTAIN	28,248	19,583	7,078	25%	36%					
35	PSC - TELEPHONE SYSTEMS	-	29	779	0%	2714%					
36	PSC - TRANSFER TRIP	-	140	1,138	0%	812%					
37	PSC - SUSTAIN	33,154	148	2,975	9%	2006%					
38	PSC - TLECOM TRANSPORT	-	15,614	848	0%	5%					
39	PSC - SCADA/TELEMTRY/SUP CNTRL	-	384	3,814	0%	995%					
40	PSC- TELECOM SUPPORT EQUIPMENT	-	(123)	3,026	0%	-2465%					
41	SUB DC - SUSTAIN	17,976	16,480	7,587	42%	46%					
42	SUB AC- BUS & STRUCTURES	-	9	492	0%	5399%					
43	SUB AC - LOW VOLTAGE AUX.	-	258	8,378	0%	3248%					
44	SUB AC- SHUNT CAPACITORS	-	61	1,512	0%	2466%					
45	SUB AC - SUSTAIN	68,052	58,504	23,704	35%	41%					
46	SUB AC - CVT/PT/CT & ARRESTERS	-	(16)	1,327	0%	-8483%					
47	SUB AC-TRANSFORMERS & REACTORS	-	(735)	7,516	0%	-1022%					
48	LINES STEEL - SUSTAIN	15,793	14,918	5,459	35%	37%					
49	LINES WOOD POLES - SUSTAIN	38,520	34,169	19,021	49%	56%					
50	SYSTEM TELECOM - SUSTAIN	18,252	12,109	7,690	42%	64%					
51	MISC. REPLACEMENT PROJECTS	-	414	111	0%	27%					
52	MISC FACILITIES- NON-ELECTRIC	9,308	8,883	5,208	56%	59%					
53	SECURITY ENHANCEMENTS	10,437	9,189	6,783	65%	74%					
54	ACCESS ROADS	21,186	16,296	5,017	24%	31%					
55	CC SYSTEM INFRASTRUCTURE	7,319	9,232	5,660	77%	61%					
56	LAND RIGHTS - SUSTAIN	13,225	1,596	324	2%	20%					
57	LINE - RATINGS PROGRAM	783	1,082	699	89%	65%					
58	SPC - BUILDINGS	-	(276)	5,284	0%	-1914%					
59	TOTAL SYSTEM REPLACEMENTS	\$ 292,829	\$ 230,992	\$ 135,920	46%	59%					

Report ID: 0067FY19
 Requesting BL: CORPORATE BUSINESS UNIT
 Unit of Measure: \$Thousands

BPA Statement of Capital Expenditures
 FYTD Through the Month Ended June 30, 2019
 Preliminary Unaudited

Data Source: PFMS
 Run Date/Time: July 17, 2019 / 06:55
 % of Year Elapsed = 75%

		A		B		C		D		E	
		FY 2019		FY 2019		FY 2019		FY 2019		FY 2019	
		SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast					
Transmission Business Unit (Continued)											
UPGRADES & ADDITIONS											
60	IT PROJECTS FOR TRANSMISSION	\$ 7,707	\$ 286	\$ 279	4%	97%					
61	SUB AC - UPGRADES & ADDITIONS	13,302	12,610	5,667	43%	45%					
62	LINE - UPGRADES & ADDITIONS	19	535	543	2821%	101%					
63	CONTROL CENTERS-UPGRADE & ADD	8,346	7,436	2,877	34%	39%					
64	SYSTEM TELECOM - UPGRADE & ADD	28,248	17,976	7,527	27%	42%					
65	MISC. UPGRADES AND ADDITIONS	587	1,089	1,202	205%	110%					
66	FACILITIES NON-ELECTRIC EXPAND	35,719	23,105	11,766	33%	51%					
67	TOTAL UPGRADES & ADDITIONS	93,929	63,038	29,862	32%	47%					
ENVIRONMENT CAPITAL											
68	MISC. ENVIRONMENT PROJECTS	7,111	7,556	6,984	98%	92%					
69	TOTAL ENVIRONMENT CAPITAL	7,111	7,556	6,984	98%	92%					
70	CAPITAL DIRECT	448,067	389,546	220,760	49%	57%					
PFIA											
71	MISC. PFIA PROJECTS	47,702	50,107	48,087	101%	96%					
72	GENERATOR INTERCONNECTION	54,139	19,587	17,725	33%	90%					
73	SPECTRUM RELOCATION	1,926	580	576	30%	99%					
74	TOTAL PFIA	103,767	70,274	66,389	64%	94%					
75	CAPITAL INDIRECT		(487)	4,594	6562311871%	-944%					
76	LAPSE FACTOR	-	-	-	0%	0%					
77	TOTAL Transmission Business Unit	\$ 551,835	\$ 459,332	\$ 291,742	53%	64%					

Report ID: 0067FY19	BPA Statement of Capital Expenditures	Data Source: PFMS
Requesting BL: CORPORATE BUSINESS UNIT	FYTD Through the Month Ended June 30, 2019	Run Date/Time: July 17, 2019 / 06:55
Unit of Measure: \$Thousands	Preliminary Unaudited	% of Year Elapsed = 75%

	A		B		C		D		E	
	FY 2019		FY 2019		FY 2019		FY 2019		FY 2019	
	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast					
Power Business Unit										
78	BUREAU OF RECLAMATION <Note 1	\$ 53,462	\$ 48,575	\$ 25,424	48%	52%				
79	CORPS OF ENGINEERS <Note 1	175,438	161,325	104,932	60%	65%				
80	GENERATION CONSERVATION	-	-	-	0%	0%				
81	POWER INFORMATION TECHNOLOGY	6,197	1,172	122	2%	10%				
82	FISH & WILDLIFE <Note 2	44,000	26,000	9,582	22%	37%				
83	LAPSE FACTOR	-	-	-	0%	0%				
84	TOTAL Power Business Unit	279,097	237,072	140,060	50%	59%				
Corporate Business Unit										
85	CORPORATE BUSINESS UNIT	13,022	13,017	4,678	36%	36%				
86	TOTAL Corporate Business Unit	13,022	13,017	4,678	36%	36%				
87	TOTAL BPA Capital Expenditures	\$ 843,954	\$ 709,422	\$ 436,481	52%	62%				

< 1 Excludes projects funded by federal appropriations.
 < 2 Amounts are reported as regulatory assets and not utility plant

Slice Reporting Composite Cost Pool Review Forecast of Annual Slice True-Up Adjustment

Bonneville
POWER ADMINISTRATION



Q3 Forecast of FY 2019 Slice True-Up Adjustment

	FY 2019 Forecast \$ in thousands
January 29, 2019 First Quarter Business Review	\$(13,050)*
April 30, 2019 Second Quarter Business Review	\$(2,474)
July 30, 2019 Third Quarter Business Review	\$2,842
November 5, 2019 Fourth Quarter Business Review	
Actual Slice True-Up Adjustment Charge/Credit	

*Negative = Credit; Positive = Charge

Summary of Differences From Q3 Forecast to FY 19 (BP-18)

#		Composite Cost Pool True-Up Table Reference	QTR3 – Rate Case \$ in thousands
1	Total Expenses	Row 104	\$(215,530)
2	Total Revenue Credits	Rows 124 + 133	\$23,181
3	Minimum Required Net Revenue	Row 151	\$250,548
4	TOTAL Composite Cost Pool (1 - 2 + 3) $\$(215,530) - \$23,181 + \$250,548 = \$11,836$	Row 156	\$11,836
5	TOTAL in line 4 divided by <u>0.9470187</u> sum of TOCAs $\$11,836 / 0.9470187 = \$12,498$	Row 158	\$12,498
6	QTR Forecast of FY 19 True-up Adjustment 22.7358 percent of Total in line 5 $0.227358 * \$12,498 = \$2,842$	Row 159	\$2,842

Variances Related to Debt Management Actions FY19 Q3 QBR Composite Cost Pool True-Up Table (\$000)

#	Line Item	CCP Reference	Variance from Rate Case
1	RCD Effect in Other Income, Expenses, Adjustment	Row 80	3,668
2	Expense Offset	Row 81	(1)
3	EN Debt Service Total	Row 88	(196,780)
4	Federal Appropriations and Borrowings from US Treasury in Net Interest Expense	Row 100	(25,713)
5	Cash Payments for Federal debt principal, Repayment of Non-Federal Obligations	Row 139	472,324
6	Non-Cash Expenses	Row 143	(227,000)
7	Customer Proceeds and Bond Call	Row 144 & 145	0
	Total		26,498

Variances Related to Non-Debt FY19 Q3 QBR Composite Cost Pool True-Up Table (\$000)

#	Line Item	CCP Reference	Variance Impacts
1	Operating Generation, Colville, & Decommissioning	Row 8, 12, 16	(19,128)
2	PNCA, Other Power Purchases & REP	Row 20 & 26	98,481
3	Renewables & Gen. Conservation	Row 30 & 40	(11,096)
4	Power Non-Generation Operations	Row 61	(16,766)
5	Power Services Trans Acq. & Ancillary	Row 68	(12,324)
6	Fish & Wildlife, Internal Support & LDD & Rate Discounts	Row 74, 78 & 101 & 102	(31,850)
7	Undistributed reductions in Other Income, Expenses, Adjustments	Row 80	10,000
8	Composite Interest Income, Prepay offset, AFUDC in Net Interest Expense	Row 100	(8,796)
9	Total Revenue Credit increase	Row 124	(23,300)
10	DSI Revenue Credit decrease	Row 132	118
	Total		(14,661)

FY19 Impacts of Debt Management Actions

FY19 Impacts of Acceleration of Debt

#	Description	FY19 Q3 QBR	CCP	Delta from the FY19 rate case
1	Expense Offset			
2	FY19 Energy Efficiency Offset	\$ (60,500,000)		
3	2019 DSR ^{Note 1}	\$ (583)		\$ (583)
4	Total Expense Offset	\$ (60,500,583)	row 81	
5	<u>MRNR Section of Composite Cost Pool Table</u>			
6	Principal Payment of Federal Debt			
7	2019 Regional Cooperation Debt (RCD)	\$ 83,124		\$ 83,124
8	2019 Debt Service Reassignment (DSR)	\$ 583		\$ 583
9	Prepay	\$ -		\$ -
10	Energy Northwest's Line Of Credit (LOC)	\$ 227,000,000		\$ 227,000,000
11	Rate Case scheduled Power Principal \$173M plus \$22M Amort Shift	\$ 195,250,000		\$ 22,000,000
12	Total Principal Payment of Fed Debt ^{Note 2}	\$ 422,333,707	row 136	
13	Repayment of Non-Federal Obligations	\$ 222,611,293	row 137	\$ 222,611,293
14	Customer Proceeds ^{Note 3}	\$ -	row 144	\$ -
15	Non-Cash Expenses ^{Note 3}	\$ 227,000,000	row 143	\$ (227,000,000)
16	Energy Northwest Debt Service			
17	COLUMBIA GENERATING STATION DEBT SVC	\$ 1,294,662,789	row 84	\$ (209,125,353)
18	WNP-1 DEBT SVC	\$ 41,630,250	row 85	\$ 892,120
19	WNP-3 DEBT SVC	\$ 43,592,500	row 86	\$ 11,453,408

Note 1: We placed the DSR in the Expense Offset per the BP-18 rate case.

Note 2: At year end, the final number will match the appropriation payment number in the Final Amortization Plan for Power

Note 3: The Customer Proceeds and Non-Cash Expenses are subtracted from the payments in the MRNR section

Composite Cost Pool Interest Credit

Allocation of Interest Earned on the Bonneville Fund (\$ in thousands)

Q3 2019

1	Fiscal Year Reserves Balance	570,255
2	Adjustments for pre-2002 Items	<u>16,341</u>
3	Reserves for Composite Cost Pool (Line 1 + Line 2)	586,596
4	Composite Interest Rate	1.17%
5	Composite Interest Credit	(6,880)
6	Prepay Offset Credit	0
7	Total Interest Credit for Power Services	0
8	Non-Slice Interest Credit (Line 7 – (Line 5 + Line 6))	6,880

Net Interest Expense in Slice True-Up Forecast

	FY19 Rate Case <u>(\$ in thousands)</u>	Q3 Forecast <u>(\$ in thousands)</u>
• Federal Appropriation	82,687	52,466
• Capitalization Adjustment	(45,937)	(45,937)
• Borrowings from US Treasury	63,302	67,810
• Prepay Interest Expense	10,747	10,747
• Interest Expense	100,800	85,086
• AFUDC	(8,307)	(14,004)
• Interest Income (composite)	(3,781)	(6,880)
• Prepay Offset Credit	(0)	(0)
• Total Net Interest Expense	98,711	64,202

Proposed Schedule for Slice True-Up Adjustment for Composite Cost Pool True-Up Table and Cost Verification Process

Dates	Agenda
October 2019	BPA External CPA firm conducting audit for fiscal year end
Mid-October 2019	Recording the Fiscal Year End Slice True-Up Adjustment Accrual
End of October	Final audited actual financial data is expected to be available
November 5, 2019	Fourth Quarter Business Review Meeting Provide Slice True-Up Adjustment for the Composite Cost Pool (this is the number posted in the financial system; the final actual number may be different)
November 18, 2019	Mail notification to Slice Customers of the Slice True-Up Adjustment for the Composite Cost Pool
November 20, 2019	BPA to post Composite Cost Pool True-Up Table containing actual values and the Slice True-Up Adjustment
December 12, 2019	Deadline for customers to submit questions about actual line items in the Composite Cost Pool True-Up Table with the Slice True-Up Adjustment for inclusion in the Agreed Upon Procedures (AUPs) Performed by BPA external CPA firm (customers have 15 business days following the BPA posting of Composite Cost Pool Table containing actual values and the Slice True-Up Adjustment)
December 27, 2019	BPA posts a response to customer questions (Attachment A does not specify an exact date)
January 13, 2020	Customer comments are due on the list of tasks (The deadline can not exceed 10 days from BPA posting)
February 3, 2020	BPA finalizes list of questions about actual lines items in the Composite Cost Pool True-Up Table for the AUPs

COMPOSITE COST POOL TRUE-UP TABLE				
		Q3 (\$000)	Rate Case forecast for FY 2019 (\$000)	Q3- Rate Case Difference
1	Operating Expenses			
2	Power System Generation Resources			
3	Operating Generation			
4	COLUMBIA GENERATING STATION (WNP-2)	\$ 325,251	\$ 327,354	\$ (2,103)
5	BUREAU OF RECLAMATION	\$ 161,800	\$ 162,623	\$ (823)
6	CORPS OF ENGINEERS	\$ 246,327	\$ 256,057	\$ (9,730)
7	LONG-TERM CONTRACT GENERATING PROJECTS	\$ 11,412	\$ 13,687	\$ (2,275)
8	Sub-Total	\$ 744,790	\$ 759,721	\$ (14,931)
9	Operating Generation Settlement Payment and Other Payments			
10	COLVILLE GENERATION SETTLEMENT	\$ 19,643	\$ 22,997	\$ (3,354)
11	SPOKANE LEGISLATION PAYMENT	\$ -	\$ -	\$ -
12	Sub-Total	\$ 19,643	\$ 22,997	\$ (3,354)
13	Non-Operating Generation			
14	TROJAN DECOMMISSIONING	\$ 278	\$ 1,000	\$ (722)
15	WNP-1&3 DECOMMISSIONING	\$ 413	\$ 534	\$ (121)
16	Sub-Total	\$ 691	\$ 1,534	\$ (843)
17	Gross Contracted Power Purchases			
18	PNCA HEADWATER BENEFITS	\$ 2,909	\$ 3,100	\$ (191)
19	OTHER POWER PURCHASES (omit, except Designated Obligations or Purchases)	\$ 99,405	\$ -	\$ 99,405
20	Sub-Total	\$ 102,314	\$ 3,100	\$ 99,214
21	Bookout Adjustment to Power Purchases (omit)			
22	Augmentation Power Purchases (omit - calculated below)			
23	AUGMENTATION POWER PURCHASES	\$ -	\$ -	\$ -
24	Sub-Total	\$ -	\$ -	\$ -
25	Exchanges and Settlements			
26	RESIDENTIAL EXCHANGE PROGRAM (REP)	\$ 241,378	\$ 242,112	\$ (733)
27	OTHER SETTLEMENTS	\$ -	\$ -	\$ -
28	Sub-Total	\$ 241,378	\$ 242,112	\$ (733)
29	Renewable Generation			\$ -
30	RENEWABLES (excludes Kill)	\$ 28,974	\$ 28,902	\$ 72
31	Sub-Total	\$ 28,974	\$ 28,902	\$ 72
32	Generation Conservation			
33	CONSERVATION ACQUISITION	\$ 62,948	\$ 71,785	\$ (8,837)
34	CONSERVATION INFRASTRUCTURE	\$ 22,710	\$ 27,283	\$ (4,572)
35	LOW INCOME WEATHERIZATION & TRIBAL	\$ 5,739	\$ 5,627	\$ 112
36	ENERGY EFFICIENCY DEVELOPMENT	\$ 9,600	\$ 8,000	\$ 1,600
37	DR & SMART GRID	\$ 995	\$ 854	\$ 141
38	LEGACY	\$ 575	\$ 590	\$ (15)
39	MARKET TRANSFORMATION	\$ 12,451	\$ 12,049	\$ 402
40	Sub-Total	\$ 115,018	\$ 126,187	\$ (11,169)
41	Power System Generation Sub-Total	\$ 1,252,810	\$ 1,184,553	\$ 68,257

COMPOSITE COST POOL TRUE-UP TABLE				
		Q3 (\$000)	Rate Case forecast for FY 2019 (\$000)	Q3- Rate Case Difference
42				
43	Power Non-Generation Operations			
44	Power Services System Operations			
45	EFFICIENCIES PROGRAM	-	\$ -	\$ -
46	INFORMATION TECHNOLOGY	\$ 6,549	\$ 7,294	\$ (744)
47	GENERATION PROJECT COORDINATION	\$ 7,780	\$ 6,409	\$ 1,371
48	SLICE IMPLEMENTATION	\$ 782	\$ 1,061	\$ (279)
49	Sub-Total	\$ 15,111	\$ 14,764	\$ 347
50	Power Services Scheduling			
51	OPERATIONS SCHEDULING	\$ 8,222	\$ 10,404	\$ (2,182)
52	OPERATIONS PLANNING	\$ 6,157	\$ 8,416	\$ (2,259)
53	Sub-Total	\$ 14,379	\$ 18,820	\$ (4,441)
54	Power Services Marketing and Business Support			
55	POWER R&D	\$ 2,864	\$ 4,600	\$ (1,736)
56	SALES & SUPPORT	\$ 22,536	\$ 23,485	\$ (949)
57	STRATEGY, FINANCE & RISK MGMT (REP support costs included here)	\$ 11,211	\$ 18,305	\$ (7,094)
58	EXECUTIVE AND ADMINISTRATIVE SERVICES (REP support costs included here)	\$ 3,274	\$ 4,204	\$ (929)
59	CONSERVATION SUPPORT	\$ 7,444	\$ 9,409	\$ (1,964)
60	Sub-Total	\$ 47,329	\$ 60,002	\$ (12,672)
61	Power Non-Generation Operations Sub-Total	\$ 76,820	\$ 93,586	\$ (16,766)
62	Power Services Transmission Acquisition and Ancillary Services			
63	TRANSMISSION and ANCILLARY Services - System Obligations	\$ 32,924	\$ 32,924	\$ -
64	3RD PARTY GTA WHEELING	\$ 80,000	\$ 92,516	\$ (12,516)
65	POWER 3RD PARTY TRANS & ANCILLARY SVCS (Composite Cost)	\$ 2,476	\$ 2,292	\$ 183
66	TRANS ACQ GENERATION INTEGRATION	\$ 12,642	\$ 12,634	\$ 8
67	TELEMETERING/EQUIP REPLACEMENT	\$ -	\$ -	\$ -
68	Power Services Trans Acquisition and Ancillary Serv Sub-Total	\$ 128,042	\$ 140,366	\$ (12,324)
69	Fish and Wildlife/USF&W/Planning Council/Environmental Req			
70	Fish & Wildlife	\$ 243,000	\$ 276,704	\$ (33,704)
71	USF&W Lower Snake Hatcheries	\$ 30,483	\$ 33,483	\$ (3,000)
72	Planning Council	\$ 11,708	\$ 11,914	\$ (206)
73	Environmental Requirements	\$ -	\$ -	\$ -
74	Fish and Wildlife/USF&W/Planning Council Sub-Total	\$ 285,191	\$ 322,101	\$ (36,910)
75	BPA Internal Support			
76	Additional Post-Retirement Contribution	\$ 20,290	\$ 15,620	\$ 4,669
77	Agency Services G&A (excludes direct project support)	\$ 67,683	\$ 65,796	\$ 1,887
78	BPA Internal Support Sub-Total	\$ 87,973	\$ 81,417	\$ 6,556
79	Bad Debt Expense	\$ -	\$ -	\$ -
80	Other Income, Expenses, Adjustments	\$ -	\$ (13,668)	\$ 13,668
81	Expense Offset	\$ (60,501)	\$ (60,500)	\$ (1)
82	Non-Federal Debt Service			
83	Energy Northwest Debt Service			
84	COLUMBIA GENERATING STATION DEBT SVC	\$ 129,466	\$ 338,592	\$ (209,125)
85	WNP-1 DEBT SVC	\$ 41,630	\$ 40,738	\$ 892
86	WNP-3 DEBT SVC	\$ 43,593	\$ 32,139	\$ 11,453
87	EN RETIRED DEBT	\$ -	\$ -	\$ -
88	Sub-Total	\$ 214,689	\$ 411,469	\$ (196,780)

COMPOSITE COST POOL TRUE-UP TABLE

		Q3 (\$000)	Rate Case forecast for FY 2019 (\$000)	Q3- Rate Case Difference
89	Non-Energy Northwest Debt Service			
90	CONSERVATION DEBT SVC	\$ -	\$ -	\$ -
91	COWLITZ FALLS DEBT SVC	\$ 7,303	\$ 7,304	\$ (1)
92	NORTHERN WASCO DEBT SVC	\$ 1,932	\$ 1,932	\$ (0)
93	Sub-Total	\$ 9,234	\$ 9,235	\$ (1)
94	Non-Federal Debt Service Sub-Total	\$ 223,923	\$ 420,704	\$ (196,781)
95	Depreciation	\$ 139,000	\$ 144,065	\$ (5,065)
96	Amortization	\$ 87,300	\$ 87,458	\$ (158)
97	Total Operating Expenses	\$ 2,220,558	\$ 2,400,082	\$ (179,524)
98				
99	Other Expenses			
100	Net Interest Expense	\$ 64,202	\$ 98,711	\$ (34,510)
101	LDD	\$ 40,474	\$ 41,971	\$ (1,497)
102	Irrigation Rate Discount Costs	\$ 22,128	\$ 22,128	\$ 0
103	Sub-Total	\$ 126,803	\$ 162,809	\$ (36,006)
104	Total Expenses	\$ 2,347,361	\$ 2,562,892	\$ (215,530)
105				
106	Revenue Credits			
107	Generation Inputs for Ancillary, Control Area, and Other Services Revenues	\$ 106,769	\$ 101,519	\$ 5,250
108	Downstream Benefits and Pumping Power revenues	\$ 22,999	\$ 16,829	\$ 6,169
109	4(h)(10)(c) credit	\$ 100,188	\$ 91,526	\$ 8,663
110	Colville and Spokane Settlements	\$ 4,600	\$ 4,600	\$ 0
111	Energy Efficiency Revenues	\$ 9,600	\$ 8,000	\$ 1,600
112	Large Project Revenues	\$ -	\$ -	\$ -
113	Miscellaneous revenues	\$ 7,686	\$ 7,200	\$ 486
114	Renewable Energy Certificates	\$ -	\$ -	\$ -
115	Pre-Subscription Revenues (Big Horn/Hungry Horse)	\$ -	\$ -	\$ -
116	Net Revenues from other Designated BPA System Obligations (Upper Baker)	\$ 636	\$ 395	\$ 241
117	WNP-3 Settlement revenues	\$ 16,849	\$ 15,959	\$ 890
118	RSS Revenues	\$ 3,102	\$ 3,102	\$ -
119	Firm Surplus and Secondary Adjustment (from Unused RHHM)	\$ 13,324	\$ 13,324	\$ -
120	Balancing Augmentation Adjustment	\$ 8,511	\$ 8,511	\$ -
121	Transmission Loss Adjustment	\$ 32,060	\$ 32,060	\$ -
122	Tier 2 Rate Adjustment	\$ 1,273	\$ 1,273	\$ -
123	NR Revenues	\$ 1	\$ 1	\$ (0)
124	Total Revenue Credits	\$ 327,598	\$ 304,298	\$ 23,300

COMPOSITE COST POOL TRUE-UP TABLE

	Q3 (\$000)	Rate Case forecast for FY 2019 (\$000)	Q3- Rate Case Difference
125			\$ -
126	Augmentation Costs (not subject to True-Up)		
127	\$ 12,503	\$ 12,503	\$ -
128	\$ 12,211	\$ 12,211	\$ -
129	\$ 24,714	\$ 24,714	\$ -
130			
131	DSI Revenue Credit		
132	\$ 33,273	\$ 33,392	\$ (118)
133	\$ 33,273	\$ 33,392	\$ (118)
134			
135	Minimum Required Net Revenue Calculation		
136	\$ 423,334	\$ 173,621	\$ 249,713
137	\$ 222,611	\$ -	\$ 222,611
138	\$ 56,573	\$ 56,573	\$ -
139	\$ 702,518	\$ 230,194	\$ 472,324
140	\$ 139,000	\$ 144,065	\$ (5,065)
141	\$ 87,300	\$ 87,458	\$ (158)
142	\$ (45,937)	\$ (45,937)	\$ -
143	\$ 227,000	\$ -	\$ 227,000
144	\$ -	\$ -	\$ -
145	\$ -	\$ -	\$ -
146	\$ (3,524)	\$ (3,524)	\$ -
147	\$ (30,600)	\$ (30,600)	\$ -
148	\$ 10,747	\$ 10,747	\$ -
149	\$ 383,986	\$ 162,210	\$ 221,776
150	\$ 318,532	\$ 67,984	\$ 250,548
151	\$ 318,532	\$ 67,984	\$ 250,548
152			
153	\$ 2,329,736	\$ 2,317,899	\$ 11,836
154			
155	SLICE TRUE-UP ADJUSTMENT CALCULATION FOR COMPOSITE COST POOL		
156		11,836	
157		0.9470187	
158		12,498	
159		2,842	

Financial Disclosure

- The information contained in slides 2-20 and 22-41 was made publicly available by BPA on July 30, 2019 and contains BPA-approved financial information.
- The information contained in slide 21 was made publicly available by BPA on July 30, 2019 and contains information not sourced directly from BPA financial statements.

