

Q4 FY 2018 Quarterly Financial Package

As of September 30, 2018

Report ID: 0020FY18
 Requesting BL: CORPORATE BUSINESS UNIT
 Unit of measure: \$ Thousands

FCRPS Summary Statement of Revenues and Expenses
 Through the Month Ended September 30, 2018
 Preliminary/ Unaudited

Run Date/Run Time: October 18,2018/ 03:50
 Data Source: PFMS
 % of Year Elapsed = 100%

		A	B	C	D
		FY 2017	FY 2018		FY 2018
		Actuals	SOY Budget	Current EOY Forecast	Actuals: FYTD
Operating Revenues					
1	Gross Sales (excluding bookout adjustment) <Note 3	\$ 3,461,945	\$ 3,497,204	\$ 3,544,377	\$ 3,580,888
2	Bookout adjustment to Sales	(21,453)	-	(11,748)	(20,380)
3	Miscellaneous Revenues	70,957	69,825	71,787	75,056
4	U.S. Treasury Credits	58,328	97,772	80,148	74,730
5	Total Operating Revenues	3,569,777	3,664,800	3,684,565	3,710,293
Operating Expenses					
Power System Generation Resources					
Operating Generation Resources					
6	Columbia Generating Station	317,646	270,262	270,375	268,140
7	Bureau of Reclamation	148,390	164,609	159,609	152,613
8	Corps of Engineers	247,048	256,057	251,057	245,100
9	Long-term Contract Generating Projects	11,225	12,754	11,058	10,837
10	Operating Generation Settlement Payment	16,667	22,612	20,219	20,219
11	Non-Operating Generation	743	1,500	383	382
12	Gross Contracted Power Purchases and Augmentation Power Purch	169,045	100,534	112,805	180,740
13	Bookout Adjustment to Power Purchases	(21,453)	-	(11,748)	(20,380)
14	Exchanges & Settlements <Note 3	219,265	241,794	241,318	241,464
15	Renewables	32,234	38,255	37,131	34,691
16	Generation Conservation	117,407	129,027	123,393	128,141
17	Subtotal Power System Generation Resources	1,258,217	1,237,404	1,215,598	1,261,947
18	Power Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	83,801	95,793	88,255	75,649
19	Power Services Non-Generation Operations	77,169	91,599	82,682	69,922
20	Transmission Operations	144,518	170,409	156,942	154,714
21	Transmission Maintenance	166,929	170,235	172,767	163,361
22	Transmission Engineering	53,240	56,565	51,973	47,901
23	Trans Services Transmission Acquisition and Ancillary Services - (3rd Party) <Note 2	25,921	8,859	14,776	17,293
24	Transmission Reimbursables	10,704	9,915	11,623	6,882
25	Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	290,612	321,211	301,425	289,625
BPA Internal Support					
26	Additional Post-Retirement Contribution	27,026	27,652	32,141	39,969
27	Agency Services G&A	121,727	141,035	138,713	132,362
28	Other Income, Expenses & Adjustments	(1,721)	(10,000)	()	(1,425)
29	Non-Federal Debt Service	241,255	272,323	268,493	266,912
30	Depreciation & Amortization	484,974	509,845	517,110	507,315
31	Total Operating Expenses	2,984,373	3,102,845	3,052,498	3,032,429
32	Net Operating Revenues (Expenses)	585,405	561,955	632,067	677,864
Interest Expense and (Income)					
33	Interest Expense	285,988	245,736	245,512	245,049
34	AFUDC	(33,042)	(29,420)	(30,310)	(31,484)
35	Interest Income	(6,109)	(2,200)	(5,937)	(6,324)
36	Net Interest Expense (Income)	246,836	214,116	209,265	207,241
37	Net Revenues (Expenses)	\$ 338,569	\$ 347,840	\$ 422,802	\$ 470,623

<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: 0021FY18 **Power Services Summary Statement of Revenues and Expenses** Run Date/Time: October 18, 2018 03:51
 Requesting BL: POWER BUSINESS UNIT Through the Month Ended September 30, 2018 Data Source: PFMS
 Unit of measure: \$ Thousands Preliminary/ Unaudited % of Year Elapsed = 100%

	A	B	C	D	E
	FY 2017	FY 2018			FY 2018
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD
Operating Revenues					
1 Gross Sales (excluding bookout adjustment) <Note 2	\$ 2,539,837	\$ 2,592,707	\$ 2,603,367	\$ 2,633,366	\$ 2,659,493
2 Bookout Adjustment to Sales	(21,453)	-	-	(11,748)	(20,380)
3 Miscellaneous Revenues	29,466	28,504	28,383	31,054	33,264
4 Inter-Business Unit	114,993	108,430	113,642	116,966	115,667
5 U.S. Treasury Credits	58,328	97,772	97,772	80,148	74,730
6 Total Operating Revenues	2,721,171	2,827,413	2,843,164	2,849,786	2,862,774
Operating Expenses					
Power System Generation Resources					
Operating Generation Resources					
7 Columbia Generating Station	317,646	270,146	270,262	270,375	268,140
8 Bureau of Reclamation	148,390	164,609	164,609	159,609	152,613
9 Corps of Engineers	247,048	256,057	256,057	251,057	245,100
10 Long-term Contract Generating Projects	11,225	12,595	12,754	11,058	10,837
11 Operating Generation Settlement Payment	16,667	22,612	22,612	20,219	20,219
12 Non-Operating Generation	743	1,500	1,500	383	382
13 Gross Contracted Power Purchases and Aug Power Purchases	169,045	100,634	100,534	112,805	180,740
14 Bookout Adjustment to Power Purchases	(21,453)	-	-	(11,748)	(20,380)
15 Residential Exchange/IOU Settlement Benefits <Note 2	219,265	241,313	241,794	241,318	241,464
16 Renewables	32,280	38,332	38,332	37,209	34,692
17 Generation Conservation	117,413	126,267	129,027	123,405	128,166
18 Subtotal Power System Generation Resources	1,258,268	1,234,066	1,237,481	1,215,687	1,261,972
19 Power Services Transmission Acquisition and Ancillary Services	206,164	215,045	216,828	213,424	201,595
20 Power Non-Generation Operations	77,176	90,411	91,599	83,087	70,194
21 Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	291,361	321,821	321,821	302,095	290,393
BPA Internal Support					
22 Additional Post-Retirement Contribution	13,106	14,962	13,883	16,412	20,601
23 Agency Services G&A	55,003	64,391	65,088	64,008	59,978
24 Other Income, Expenses & Adjustments	(661)	(128,728)	(10,000)	-	(417)
25 Non-Federal Debt Service	219,040	490,562	258,344	252,502	250,921
26 Depreciation & Amortization	224,047	230,888	230,888	224,668	221,031
27 Total Operating Expenses	2,343,503	2,533,417	2,425,931	2,371,883	2,376,269
28 Net Operating Revenues (Expenses)	377,668	293,995	417,233	477,904	486,505
Interest Expense and (Income)					
29 Interest Expense	136,208	105,435	85,763	89,929	90,331
30 AFUDC	(11,465)	(8,379)	(9,420)	(13,810)	(14,706)
31 Interest Income	(3,065)	(1,483)	(520)	(1,364)	(1,939)
32 Net Interest Expense (Income)	121,678	95,572	75,823	74,754	73,686
33 Net Revenues (Expenses)	\$ 255,990	\$ 198,423	\$ 341,411	\$ 403,149	\$ 412,819

<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: 0021FY18
 Requesting BL: POWER BUSINESS UNIT
 Unit of measure: \$ Thousands

QBR Forecast Analysis: Power Services
 Through the Month Ended September 30, 2018
 Preliminary/ Unaudited

Run Date/Time: October 18, 2018 03:51
 Data Source: PFMS
 % of Year Elapsed = 100%

	FY 2018		FY 2018	
	Rate Case	Actuals: FYTD	EOY Actuals - Rate Case	
	A	B	C	
Operating Revenues				
1	Gross Sales (excluding bookout adjustment) <Note 2	\$ 2,592,707	\$ 2,659,493	\$ 66,786
2	Bookout Adjustment to Sales	-	(20,380)	(20,380)
3	Miscellaneous Revenues	28,504	33,264	4,760
4	Inter-Business Unit	108,430	115,667	7,237
5	U.S. Treasury Credits	97,772	74,730	(23,042)
6	Total Operating Revenues	2,827,413	2,862,774	35,361
Operating Expenses				
	Power System Generation Resources			
	Operating Generation Resources			
7	Columbia Generating Station	270,146	268,140	(2,006)
8	Bureau of Reclamation	164,609	152,613	(11,996)
9	Corps of Engineers	256,057	245,100	(10,957)
10	Long-term Contract Generating Projects	12,595	10,837	(1,758)
11	Operating Generation Settlement Payment	22,612	20,219	(2,394)
12	Non-Operating Generation	1,500	382	(1,118)
13	Gross Contracted Power Purchases and Aug Power Purchases	100,634	180,740	80,106
14	Bookout Adjustment to Power Purchases	-	(20,380)	(20,380)
15	Residential Exchange/IOU Settlement Benefits <Note 2	241,313	241,464	151
16	Renewables	38,332	34,692	(3,640)
17	Generation Conservation	126,267	128,166	1,899
18	Subtotal Power System Generation Resources	1,234,066	1,261,972	27,907
19	Power Services Transmission Acquisition and Ancillary Services	215,045	201,595	(13,450)
20	Power Non-Generation Operations	90,411	70,194	(20,217)
21	Fish and Wildlife/USF&W/Planning Council/Environmental Requirements	321,821	290,393	(31,428)
	BPA Internal Support			
22	Additional Post-Retirement Contribution	14,962	20,601	5,639
23	Agency Services G&A	64,391	59,978	(4,414)
24	Other Income, Expenses & Adjustments	(128,728)	(417)	128,311
25	Non-Federal Debt Service	490,562	250,921	(239,640)
26	Depreciation & Amortization	230,888	221,031	(9,857)
27	Total Operating Expenses	2,533,417	2,376,269	(157,149)
28	Net Operating Revenues (Expenses)	293,995	486,505	192,510
Interest Expense and (Income)				
29	Interest Expense	105,435	90,331	(15,104)
30	AFUDC	(8,379)	(14,706)	(6,326)
31	Interest Income	(1,483)	(1,939)	(456)
32	Net Interest Expense (Income)	95,572	73,686	(21,886)
33	Net Revenues (Expenses)	\$ 198,423	\$ 412,819	\$ 214,396

Power Services QBR Year End Analysis: Explanation of Changes

Row 6 – Total Operating Revenues: \$35 million higher mainly due to higher secondary sales from above average streamflow.

Row 8 – Bureau of Reclamation: \$12 million lower due to non-routine maintenance execution of 86%; however, the 3rd Power Plant Overhaul at Coulee fully expended it's budget.

Row 9 – Corps of Engineers: \$11 million lower primarily due to lower execution in the non-routine maintenance program including unspent funds on the Columbia River Spill Operations (CRSO) effort.

Row 13 - Gross Contracted Power Purchases: \$80 million higher mainly due to accrued compensation to BC Hydro for the market value of Non-Treaty water releases.

Row 19 – Transmission Acquisition and Ancillary Services: \$13 million lower due to lower 3rd Party GTA Wheeling costs.

Row 20 - Power Non-Generation Operations: \$20 million lower due to lower labor related costs, cost management efforts and unspent KSI funds.

Row 21 – Fish and Wildlife: \$31 million lower in support of spill surcharge and cost management efforts.

Row 22 – Post Retirement Benefits: \$6 million higher due to revised OPM rates.

Row 24 and 25 - Other Income, Expenses and Adjustments and Non-Federal Debt Service: Collectively decreased \$111 million due to refinancing Regional Cooperation Debt (RCD) on row 25 to pay higher interest rate U.S. Treasury Debt which was not forecast for the rate case.

Row 32 - Net interest Expense: \$22 million lower due to interest savings due to debt management actions and lower borrowing.

Report ID: 0064FY18	Power Services Detailed Statement of Revenues by Product	Run Date/Time: October 18, 2018 07:39
Requesting BL: POWER BUSINESS UNIT	Through the Month Ended September 30, 2018	Data Source: PFMS
Unit of Measure: \$ Thousands	Preliminary/ Unaudited	% of Year Elapsed = 100%

		A	B	D	E
		FY 2018		FY 2018	FY 2018
		Rate Case	SOY Budget	Actuals	Actuals per Rate Case
Operating Revenues					
Gross Sales (excluding bookout adjustment)					
PF Tier 1 Revenues					
Load Following					
1	Composite	\$ 1,154,420	\$ 1,154,420	\$ 1,154,424	100%
2	Non-Slice	(162,379)	(162,379)	(162,737)	100%
3	Load Shaping	15,348	15,348	16,267	106%
4	Demand	48,363	48,363	49,402	102%
5	Discounts / Fees	(53,424)	(53,424)	(54,470)	102%
6	RSS / RSC	1,133	1,133	(1,157)	-202%
7	REP Refund	(33,152)	(33,152)	(33,465)	101%
8	Other	-	-	(157)	0%
9	Sub-Total: Load Following	970,310	970,310	968,106	100%
Block					
10	Composite	728,877	728,877	672,969	92%
11	Non-Slice	(102,523)	(102,523)	(94,903)	93%
12	Load Shaping	7,495	7,495	7,834	105%
13	Demand	-	-	-	0%
14	Discounts / Fees	(5,434)	(5,434)	(5,434)	100%
15	RSS / RSC	-	-	-	0%
16	REP Refund	(21,493)	(21,493)	(22,283)	104%
17	Other	2,033	2,033	10,683	525%
18	Sub-Total: Block	608,955	608,955	568,866	93%
Slice					
19	Composite	579,248	579,248	579,248	100%
20	Slice	-	-	-	0%
21	Discounts / Fees	(4,280)	(4,280)	(2,625)	61%
22	REP Refund	(21,892)	(21,892)	(20,790)	95%
23	Other	-	-	-	0%
24	Sub-Total: Slice	553,075	553,075	555,833	100%
25	PF Tier 2 Revenues	38,261	38,261	39,027	102%
26	NR Revenues	-	-	(1,982)	0%
27	IP Revenues	22,708	24,570	25,494	112%
28	FPS Revenues	382,875	382,980	482,952	126%
29	Other Revenues	16,524	25,216	21,196	128%
30	Gross Sales (excluding bookout adjustment)	2,592,707	2,603,367	2,659,493	103%
31	Bookout Adjustment to Sales	-	-	(20,380)	0%
32	Miscellaneous Revenues	28,504	28,383	33,264	117%
33	Inter-Business Unit	108,430	113,642	115,667	107%
34	U.S. Treasury Credits	97,772	97,772	74,730	76%
35	Total Operating Revenues	2,827,413	2,843,164	2,862,774	101%

Report ID: 0060FY18	Power Services Detailed Statement of Revenues and Expenses	Data Source: PFMS
Requesting BL: Power Business Unit	Through the Month Ended September 30, 2018	Run Date/Time: October 18, 2018 / 03:15
Unit of Measure: \$ Thousands	Preliminary / Unaudited	% of Year Elapsed = 100%

	A	B	C	D <Note 1	E	F
	FY 2017	FY 2018			FY 2018	FY 2018
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Operating Revenues						
1 Gross Sales (excluding bookout adjustment) <Note 2	\$ 2,539,837	\$ 2,592,707	\$ 2,603,367	\$ 2,633,366	\$ 2,659,493	101%
2 Bookout Adjustment to Sales	(21,453)	-	-	(11,748)	(20,380)	173%
3 Miscellaneous Revenues	29,466	28,504	28,383	31,054	33,264	107%
4 Inter-Business Unit	114,993	108,430	113,642	116,966	115,667	99%
5 U.S. Treasury Credits	58,328	97,772	97,772	80,148	74,730	93%
6 Total Operating Revenues	2,721,171	2,827,413	2,843,164	2,849,786	2,862,774	100%
Operating Expenses						
Power System Generation Resources						
Operating Generation						
7 COLUMBIA GENERATING STATION	317,646	270,146	270,262	270,375	268,140	99%
8 BUREAU OF RECLAMATION	148,390	164,609	164,609	159,609	152,613	96%
9 CORPS OF ENGINEERS	247,048	256,057	256,057	251,057	245,100	98%
10 LONG-TERM CONTRACT GENERATING PROJECTS	11,225	12,595	12,754	11,058	10,837	98%
11 Sub-Total	724,309	703,407	703,682	692,098	676,690	98%
Operating Generation Settlements and Other Payments						
12 COLVILLE GENERATION SETTLEMENT	16,667	22,612	22,612	20,219	20,219	100%
13 Sub-Total	16,667	22,612	22,612	20,219	20,219	100%
Non-Operating Generation						
14 TROJAN DECOMMISSIONING	280	1,000	1,000	(36)	(36)	100%
15 WNP-1&3 O&M	464	500	500	419	419	100%
16 Sub-Total	743	1,500	1,500	383	382	100%
Gross Contracted Power Purchases (excluding bookout adjustments)						
17 PNCA HEADWATER BENEFITS	3,427	3,100	3,000	2,977	2,970	100%
18 PURCHASES FOR SERVICE AT TIER 2 RATES	26,580	37,050	37,050	30,930	29,909	97%
19 OTHER POWER PURCHASES - (e.g. Short-Term)	139,037	60,484	60,484	78,898	147,860	187%
20 Sub-Total	169,045	100,634	100,534	112,805	180,740	160%
21 Bookout Adjustments to Contracted Power Purchases	(21,453)	-	-	(11,748)	(20,380)	173%
Exchanges & Settlements						
22 RESIDENTIAL EXCHANGE PROGRAM <Note 2	219,265	241,313	241,794	241,318	241,464	100%
23 Sub-Total	219,265	241,313	241,794	241,318	241,464	100%
Renewable Generation						
24 RENEWABLES	32,280	38,332	38,332	37,209	34,692	93%
25 Sub-Total	\$ 32,280	\$ 38,332	\$ 38,332	\$ 37,209	\$ 34,692	93%

Report ID: 0060FY18

Power Services Detailed Statement of Revenues and Expenses

Data Source: PFMS

Requesting BL: Power Business Unit

Through the Month Ended September 30, 2018

Run Date/Time: October 18,2018 / 03:15

Unit of Measure: \$ Thousands

Preliminary / Unaudited

% of Year Elapsed = 100%

	A	B	C	D <Note 1	E	F
	FY 2017	FY 2018			FY 2018	FY 2018
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Generation Conservation						
26 CONSERVATION PURCHASES	72,548	71,785	74,586	73,216	81,923	112%
27 CONSERVATION INFRASTRUCTURE	20,437	27,149	26,296	23,083	21,148	92%
28 DR & SMART GRID	729	856	1,457	1,247	1,193	96%
29 LOW INCOME ENERGY EFFICIENCY	5,415	5,523	5,523	5,523	5,523	100%
30 REIMBURSABLE ENERGY EFFICIENCY DEVELOPMENT	5,586	8,000	8,000	7,451	5,996	80%
31 LEGACY	581	590	590	560	558	100%
32 MARKET TRANSFORMATION	12,117	12,364	12,575	12,325	11,824	96%
33 Sub-Total	117,413	126,267	129,027	123,405	128,166	104%
34 Power System Generation Sub-Total	1,258,268	1,234,066	1,237,481	1,215,687	1,261,972	104%
Power Non-Generation Operations						
Power Services System Operations						
35 INFORMATION TECHNOLOGY	5,822	6,976	7,736	6,005	4,591	76%
36 GENERATION PROJECT COORDINATION	6,082	6,174	4,944	9,240	2,956	32%
37 SLICE IMPLEMENTATION	502	1,024	477	628	626	100%
38 Sub-Total	12,407	14,174	13,158	15,873	8,173	51%
Power Services Scheduling						
39 OPERATIONS SCHEDULING	8,718	10,054	9,739	8,335	8,319	100%
40 OPERATIONS PLANNING	6,274	8,528	7,951	5,545	5,693	103%
41 Sub-Total	14,992	18,582	17,690	13,880	14,012	101%
Power Services Marketing and Business Support						
42 POWER R&D	5,116	4,705	4,518	4,613	3,809	83%
43 SALES & SUPPORT	20,378	22,885	20,420	22,881	22,029	96%
44 STRATEGY, FINANCE & RISK MGMT <Note 3	12,707	16,852	23,305	13,832	10,492	76%
45 EXECUTIVE AND ADMINISTRATIVE SERVICES	3,501	4,120	3,859	3,904	3,955	101%
46 CONSERVATION SUPPORT	8,075	9,094	8,650	8,105	7,724	95%
47 Sub-Total	49,777	57,655	60,752	53,334	48,009	90%
48 Power Non-Generation Operations Sub-Total	77,176	90,411	91,599	83,087	70,194	84%
Power Services Transmission Acquisition and Ancillary Services						
PBL Transmission Acquisition and Ancillary Services						
49 POWER SERVICES TRANSMISSION & ANCILLARY SERVICES	110,288	108,555	108,555	112,681	113,472	101%
50 3RD PARTY GTA WHEELING	82,405	91,759	93,279	85,280	70,870	83%
51 POWER SERVICES - 3RD PARTY TRANS & ANCILLARY SVCS	1,396	2,251	2,515	2,976	4,765	160%
52 GENERATION INTEGRATION / WIT-TS	12,074	12,480	12,480	12,488	12,488	100%
53 Power Srvcs Trans Acquisition and Ancillary Services Sub-Total	206,164	215,045	216,828	213,424	201,595	94%
Fish and Wildlife/USF&W/Planning Council/Environmental Req						
BPA Fish and Wildlife						
54 Fish & Wildlife	254,556	276,713	276,713	257,188	248,031	96%
55 USF&W Lower Snake Hatcheries	26,040	33,483	33,483	33,483	31,392	94%
56 Planning Council	10,766	11,624	11,624	11,424	10,969	96%
57 Fish and Wildlife/USF&W/Planning Council Sub-Total	\$ 291,361	\$ 321,821	\$ 321,821	\$ 302,095	\$ 290,393	96%

Report ID: 0060FY18

Requesting BL: Power Business Unit

Unit of Measure: \$ Thousands

Power Services Detailed Statement of Revenues and Expenses

Through the Month Ended September 30, 2018

Preliminary / Unaudited

Data Source: PFMS

Run Date/Time: October 18,2018 / 03:15

% of Year Elapsed = 100%

	A	B	C	D <Note 1	E	F
	FY 2017	FY 2018			FY 2018	FY 2018
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
BPA Internal Support						
58 Additional Post-Retirement Contribution	\$ 13,106	\$ 14,962	\$ 13,883	\$ 16,412	\$ 20,601	126%
59 Agency Services G&A (excludes direct project support)	55,003	64,391	65,088	64,008	59,978	94%
60 BPA Internal Support Sub-Total	68,109	79,353	78,971	80,419	80,579	100%
61 Bad Debt Expense	2	-	-	-	(1)	0%
62 Other Income, Expenses, Adjustments	(663)	(128,728)	(10,000)	-	(416)	0%
Non-Federal Debt Service						
Energy Northwest Debt Service						
63 COLUMBIA GENERATING STATION DEBT SVC	116,938	184,737	149,433	146,337	145,689	100%
64 WNP-1 DEBT SVC	34,033	60,431	40,406	40,501	40,181	99%
65 WNP-3 DEBT SVC	58,832	236,158	59,270	56,430	55,816	99%
66 Sub-Total	209,803	481,326	249,109	243,268	241,686	99%
Non-Energy Northwest Debt Service						
67 COWLITZ FALLS DEBT SVC	7,302	7,302	7,301	7,303	7,301	100%
68 NORTHERN WASCO DEBT SVC	1,935	1,934	1,934	1,932	1,934	100%
69 Sub-Total	9,237	9,236	9,235	9,234	9,235	100%
70 Non-Federal Debt Service Sub-Total	219,040	490,562	258,344	252,502	250,921	99%
71 Depreciation	139,289	144,092	144,092	137,750	135,593	98%
72 Amortization	84,758	86,796	86,796	86,918	85,438	98%
73 Total Operating Expenses	2,343,503	2,533,417	2,425,931	2,371,883	2,376,269	100%
74 Net Operating Revenues (Expenses)	377,668	293,995	417,233	477,904	486,505	102%
Interest Expense and (Income)						
75 Federal Appropriation	116,233	83,295	64,549	66,056	66,676	101%
76 Capitalization Adjustment	(45,937)	(45,937)	(45,937)	(45,937)	(45,937)	100%
77 Borrowings from US Treasury	53,443	56,449	55,523	58,182	57,965	100%
78 Customer Prepaid Power Purchases	12,469	11,628	11,628	11,628	11,628	100%
79 AFUDC	(11,465)	(8,379)	(9,420)	(13,810)	(14,706)	106%
80 Interest Income	(3,065)	(1,483)	(520)	(1,364)	(1,939)	142%
81 Net Interest Expense (Income)	121,678	95,572	75,823	74,754	73,686	99%
82 Total Expenses	2,465,181	2,628,989	2,501,753	2,446,637	2,449,954	100%
83 Net Revenues (Expenses)	\$ 255,990	\$ 198,423	\$ 341,411	\$ 403,149	\$ 412,819	102%

- <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 2018 KSI projects Commercial Operations, Long-term Finance and Rates, Asset Management and Business Information Systems.

Report ID: 0023FY18	Transmission Services Summary Statement of Revenues and Expenses	Run Date/Time: October 18, 2018/ 03:51
Requesting BL: TRANSMISSION BUSINESS UNIT	Through the Month Ended September 30, 2018	Data Source: PFMS
Unit of Measure: \$ Thousands	Preliminary/ Unaudited	% of Year Elapsed = 100%

	A	B	C	D	E
	FY 2017	FY 2018			FY 2018
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD
Operating Revenues					
1 Sales	\$ 922,108	\$ 893,151	\$ 893,837	\$ 911,011	\$ 921,394
2 Miscellaneous Revenues	41,491	41,183	41,441	40,734	41,792
3 Inter-Business Unit Revenues	128,126	117,982	121,168	126,333	127,012
4 Total Operating Revenues	1,091,725	1,052,316	1,056,446	1,078,077	1,090,198
Operating Expenses					
5 Transmission Operations	144,518	167,050	170,409	156,942	154,714
6 Transmission Maintenance	166,929	176,580	170,235	172,767	163,361
7 Transmission Engineering	53,240	56,351	56,565	51,973	47,901
8 Trans Services Transmission Acquisition and Ancillary Services	140,914	119,461	122,496	131,743	132,959
9 Transmission Reimbursables	15,646	9,929	9,915	11,623	6,882
BPA Internal Support					
10 Additional Post-Retirement Contribution	13,920	14,946	13,769	15,729	19,368
11 Agency Services G&A	66,724	78,994	75,947	74,705	72,384
12 Other Income, Expenses & Adjustments	(1,045)	(7,548)	-	()	(1,006)
13 Depreciation & Amortization	260,927	278,958	278,958	292,442	286,284
14 Total Operating Expenses	861,773	894,721	898,294	907,924	882,848
15 Net Operating Revenues (Expenses)	229,952	157,596	158,152	170,154	207,350
Interest Expense and (Income)					
16 Interest Expense	164,121	176,449	166,816	162,816	161,950
17 AFUDC	(21,577)	(24,733)	(20,000)	(16,500)	(16,778)
18 Interest Income	(3,045)	(3,497)	(1,680)	(4,573)	(4,384)
19 Net Interest Expense (Income)	139,499	148,219	145,136	141,743	140,788
20 Net Revenues (Expenses)	\$ 90,453	\$ 9,377	\$ 13,016	\$ 28,410	\$ 66,562

<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: 0023FY18

Requesting BL: TRANSMISSION BUSINESS UNIT

Unit of Measure: \$ Thousands

QBR Forecast Analysis: Transmission Services

Through the Month Ended September 30, 2018

Preliminary/ Unaudited

Run Date/Time: October 18, 2018/ 03:51

Data Source: PFMS

% of Year Elapsed = 100%

	A	B	C
	FY 2018		FY 2018
	Rate Case	Actuals: FYTD	EOY Actuals - Rate Case
Operating Revenues			
1 Sales	\$ 893,151	\$ 921,394	\$ 28,243
2 Miscellaneous Revenues	41,183	41,792	609
3 Inter-Business Unit Revenues	117,982	127,012	9,030
4 Total Operating Revenues	1,052,316	1,090,198	37,882
Operating Expenses			
5 Transmission Operations	167,050	154,714	(12,336)
6 Transmission Maintenance	176,580	163,361	(13,219)
7 Transmission Engineering	56,351	47,901	(8,449)
8 Trans Services Transmission Acquisition and Ancillary Services	119,461	132,959	13,499
9 Transmission Reimbursables	9,929	6,882	(3,048)
BPA Internal Support		-	
10 Additional Post-Retirement Contribution	14,946	19,368	4,422
11 Agency Services G&A	78,994	72,384	(6,610)
12 Other Income, Expenses & Adjustments	(7,548)	(1,006)	6,542
13 Depreciation & Amortization	278,958	286,284	7,327
14 Total Operating Expenses	894,721	882,848	(11,872)
15 Net Operating Revenues (Expenses)	157,596	207,350	49,754
Interest Expense and (Income)			
16 Interest Expense	176,449	161,950	(14,498)
17 AFUDC	(24,733)	(16,778)	7,954
18 Interest Income	(3,497)	(4,384)	(888)
19 Net Interest Expense (Income)	148,219	140,788	(7,431)
20 Net Revenues (Expenses)	\$ 9,377	\$ 66,562	\$ 57,185

Transmission Services QBR Year End Analysis: Explanation of Changes

Row 4 – Total Operating Revenues: Increased \$38 million due to higher Point-to-Point, Network integration, Ancillary services revenues, and revenues for oversupply. Oversupply revenues have corresponding expenses in Transmission Acquisition & Ancillary Services expense. The increase in network loads is due to a longer duration of higher temperatures than expected.

Row 5 – Transmission Operations: Decreased \$12 million due to cost management efforts, reducing service contracts, personnel costs and CFTE. Also, no expense was incurred this year for Puget Sound Area Northern Intertie work.

Row 6 – Transmission Maintenance: Decreased \$13 million due to cost management efforts, reducing personnel and construction contract costs.

Row 7 – Transmission Engineering: Decreased \$8 million due to reductions made to cost management efforts, lower supplemental labor and lower WECC dues/assessments.

Row 8 – Transmission Acquisition and Ancillary Services: Increased \$13 million which included Oversupply costs of almost \$5M, but there were higher revenues associated with these costs. Settlement expenses also ran higher.

Row 10 – Additional Post-Retirement Contribution: Increased \$4 million as a result of a true-up based on recent OPM cost projections.

Row 11 – Agency Services G&A: Decreased \$7 million due to the Corporate reductions allocated to Transmission from cost management efforts taken during the year.

Row 12 - Other Income, Expenses and Adjustments: Increased \$7 million due to assigning the undistributed reduction in rate case to the programs in rows 5, 6, and 7 at the start of the year.

Transmission Services QBR Year End Analysis: Explanation of Changes

Row 13 – Depreciation Expense: Increased \$7 million due to higher depreciation rates incorporated in Q2 as a result of the depreciation study.

Row 19 - Net interest Expense: Decreased \$7 million due to lower lease financing interest.

Report ID: 0063FY18

Transmission Services Revenue Detail by Product

Run Date/Time: October 18, 2018 07:39

Requesting BL: TRANSMISSION BUSINESS UNIT

Through the Month Ended September 30, 2018

Data Source: PFMS

Unit of Measure: \$ Thousands

Preliminary/ Unaudited

% of Year Elapsed = 100%

		A	B	C	D
		FY 2018			FY 2018
		Rate Case	SOY Budget	Current EOY Forecast	Actuals
Transmission Services Operating Revenues					
NETWORK					
1	PTP - LONG TERM	\$ 452,017	\$ 452,017	\$ 449,660	\$ 449,437
2	NETWORK INTEGRATION	131,608	131,608	136,805	138,666
3	INTEGRATION OF RESOURCES	5,246	5,246	5,246	5,246
4	FORMULA POWER TRANSMISSION	18,797	18,718	18,782	18,891
5	PTP - SHORT TERM	31,411	31,411	35,042	41,352
6	TOTAL: NETWORK	639,079	639,000	645,536	653,592
ANCILLARY SERVICES					
7	SCHEDULING, SYSTEM CONTROL & DISPATCH	159,836	155,642	161,205	163,340
8	OPERATING RESERVES - SPIN & SUPP	43,573	44,742	48,300	48,177
9	VARIABLE RES BALANCING	40,681	43,682	47,263	48,332
10	REGULATION & FREQ RESPONSE	6,689	6,632	6,615	6,672
11	ENERGY & GENERATION IMBALANCE	-	3,785	3,173	1,918
12	DISPATCHABLE RES BALANCING	1,308	1,562	1,326	1,244
13	TOTAL: ANCILLARY SERVICES	252,086	256,045	267,882	269,683
INTERTIE					
14	SOUTHERN INTERTIE LONG TERM	74,823	74,823	74,763	74,763
15	SOUTHERN INTERTIE SHORT TERM	6,606	6,606	4,887	6,071
16	MONTANA INTERTIE LONG TERM	98	98	98	98
17	MONTANA INTERTIE SHORT TERM	-	-	57	61
18	TOTAL: INTERTIE	81,527	81,527	79,805	80,992

Report ID: 0063FY18

Transmission Services Revenue Detail by Product

Run Date/Time: October 18, 2018 07:39

Requesting BL: TRANSMISSION BUSINESS UNIT

Through the Month Ended September 30, 2018

Data Source: PFMS

Unit of Measure: \$ Thousands

Preliminary/ Unaudited

% of Year Elapsed = 100%

		A	B	C	D
		FY 2018			FY 2018
		Rate Case	SOY Budget	Current EOY Forecast	Actuals
OTHER REVENUES & CREDITS					
19	TOWNSEND-GARRISON TRANS	\$ 12,421	\$ 12,421	\$ 12,355	\$ 12,356
20	GEN INTEGRATION - OTHER REV	12,488	12,477	12,488	12,488
21	USE OF FACILITIES	5,083	5,083	5,085	5,090
22	POWER FACTOR PENALTY	-	-	-	-
23	NFP - DEPR PNW PSW INTERTIE	3,409	3,409	3,412	3,339
24	AC - PNW PSW INTERTIE - OTH REV	1,905	1,905	2,125	2,259
25	OPERATIONS & MAINT - OTHER REV	719	719	573	551
26	COE & BOR PROJECT REV	-	-	-	(4)
27	RESERVATION FEE - OTHER REV	1,861	1,861	2,101	2,101
28	TRANSMISSION SHARE IRRIGATION	246	246	208	(25)
29	LAND LEASES AND SALES	295	295	273	287
30	OTHER LEASES REVENUE	105	105	90	113
31	REMEDIAL ACTION - OTHER REV	27	27	31	36
32	MISC SERVICES - LOSS-EXCH-AIR	43	43	1,210	1,379
33	OVERSUPPLY	-	-	4,860	4,892
34	FAILURE TO COMPLY - OTHER REV	-	-	1,037	1,008
35	UNAUTHORIZED INCREASE - OTH REV	-	-	629	797
36	OTHER REVENUE SOURCES	6,201	6,475	6,124	5,905
37	TOTAL: OTHER REVENUES & CREDITS	44,802	45,066	52,601	52,571
FIBER & PCS					
38	FIBER OTHER REVENUE	7,733	7,733	8,373	8,546
39	WIRELESS/PCS - OTHER REVENUE	5,037	5,022	6,203	7,858
40	WIRELESS/PCS - REIMBURSABLE REV	4,032	4,032	2,185	1,760
41	FIBER OTHER REIMBURSABLE REV	1,550	1,550	1,040	1,174
42	TOTAL: FIBER & PCS	18,352	18,337	17,802	19,337
REIMBURSABLE					
43	REIMBURSABLE - OTHER REVENUE	12,000	12,000	10,085	9,641
44	ACCRUAL REIMBURSABLE	-	-	-	-
45	TOTAL: REIMBURSABLE	12,000	12,000	10,085	9,641
DELIVERY					
46	UTILITY DELIVERY CHARGES	2,556	2,556	2,452	2,467
47	DSI DELIVERY	1,915	1,915	1,915	1,915
48	TOTAL: DELIVERY	4,471	4,471	4,366	4,382
49	TOTAL: Transmission Services Operating Revenues	\$ 1,052,316	\$ 1,056,446	\$ 1,078,077	\$ 1,090,198

Report ID: 0061FY18 Requesting BL: Transmission Business Unit Unit of Measure: \$ Thousands	Transmission Services Detailed Statement of Revenues and Expenses Through the Month Ended September 30, 2018 Preliminary / Unaudited	Data Source: PFMS Run Date/Time: October 18, 2018 / 03:56 % of Year Elapsed = 100%
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	A	B	C	D <small><Note 1</small>	E	F
	FY 2017	FY 2018			FY 2018	FY 2018
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Operating Revenues						
1	Sales	922,108	893,151	893,837	911,011	921,394 101%
2	Miscellaneous Revenues	41,491	41,183	41,441	40,734	41,792 103%
3	Inter-Business Unit Revenues	128,126	117,982	121,168	126,333	127,012 101%
4	Total Operating Revenues	1,091,725	1,052,316	1,056,446	1,078,077	1,090,198 101%
Operating Expenses						
Transmission Operations						
System Operations						
5	INFORMATION TECHNOLOGY	9,903	8,523	10,832	10,942	11,663 107%
6	POWER SYSTEM DISPATCHING	13,722	16,082	14,894	14,770	14,705 100%
7	CONTROL CENTER SUPPORT	23,567	26,398	25,822	25,542	24,147 95%
8	TECHNICAL OPERATIONS <small><Note 2</small>	7,864	14,397	12,226	12,121	9,561 79%
9	STRATEGIC INTEGRATION	2,028	1,404	2,922	2,153	1,694 79%
10	TRANSMISSION SYSTEM OPERATOR	165	1,100	1,100	401	347 86%
11	SUBSTATION OPERATIONS	23,444	25,452	24,591	25,073	23,673 94%
12	Sub-Total	80,693	93,355	92,386	91,002	85,789 94%
Scheduling						
13	RESERVATIONS	1,211	1,498	1,121	1,199	1,029 86%
14	PRE-SCHEDULING	211	426	255	255	134 53%
15	REAL-TIME SCHEDULING	5,062	4,765	5,577	5,315	5,062 95%
16	SCHEDULING TECHNICAL SUPPORT	3,656	4,099	4,008	3,764	3,452 92%
17	SCHEDULING AFTER-THE-FACT	305	542	192	192	158 82%
18	Sub-Total	10,445	11,330	11,153	10,725	9,835 92%
Marketing and Business Support						
19	TRANSMISSION SALES	2,524	3,491	2,704	2,729	2,677 98%
20	MKTG TRANSMISSION FINANCE	-	-	-	-	- 0%
21	MKTG CONTRACT MANAGEMENT	4,465	4,861	4,455	3,998	3,766 94%
22	MKTG TRANSMISSION BILLING	2,093	2,518	2,193	2,050	2,036 99%
23	MKTG BUSINESS STRAT & ASSESS <small><Note 3</small>	7,948	6,285	8,521	7,660	8,061 105%
24	Marketing Sub-Total	17,030	17,156	17,873	16,436	16,540 101%
25	EXECUTIVE AND ADMIN SERVICES	16,908	22,488	23,764	15,623	19,128 122%
26	LEGAL SUPPORT	2,304	1,716	2,267	2,324	2,411 104%
27	TRANS SERVICES INTERNAL GENERAL & ADMINISTRATIVE <small><Note 4</small>	9,847	12,464	13,292	12,378	12,658 102%
28	AIRCRAFT SERVICES	882	2,982	3,333	1,324	1,437 109%
29	LOGISTICS SERVICES	5,861	4,916	5,618	6,630	6,188 93%
30	SECURITY ENHANCEMENTS	547	644	723	500	727 145%
31	Business Support Sub-Total	36,350	45,209	48,997	38,779	42,549 110%
32	Transmission Operations Sub-Total	\$ 144,518	\$ 167,050	\$ 170,409	\$ 156,942	\$ 154,714 99%

Report ID: 0061FY18 **Transmission Services Detailed Statement of Revenues and Expenses** Data Source: PFMS
 Requesting BL: Transmission Business Unit Through the Month Ended September 30, 2018 Run Date/Time: October 18,2018 / 03:56
 Unit of Measure: \$ Thousands Preliminary / Unaudited % of Year Elapsed = 100%

	A	B	C	D <small>-Note 1</small>	E	F
	FY 2017	FY 2018			FY 2018	FY 2018
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
Transmission Maintenance						
System Maintenance						
33 NON-ELECTRIC MAINTENANCE	\$ 28,872	\$ 32,058	\$ 29,654	\$ 29,646	\$ 26,636	90%
34 SUBSTATION MAINTENANCE	30,860	36,046	31,244	31,782	32,051	101%
35 TRANSMISSION LINE MAINTENANCE	27,574	29,817	29,636	29,821	26,565	89%
36 SYSTEM PROTECTION CONTROL MAINTENANCE	14,921	15,640	15,687	15,945	15,239	96%
37 POWER SYSTEM CONTROL MAINTENANCE	21,589	20,437	22,123	23,969	20,662	86%
38 JOINT COST MAINTENANCE	190	148	35	51	301	586%
39 SYSTEM MAINTENANCE MANAGEMENT	8,348	7,779	8,133	8,619	8,480	98%
40 ROW MAINTENANCE	10,401	9,944	7,144	7,084	8,073	114%
41 HEAVY MOBILE EQUIP MAINT	427	18	()		55	110648820%
42 TECHNICAL TRAINING	2,796	2,471	2,848	2,593	2,897	112%
43 VEGETATION MANAGEMENT	16,784	17,354	18,816	18,584	18,112	97%
44 Sub-Total	162,762	171,712	165,319	168,096	159,070	95%
Environmental Operations						
45 ENVIRONMENTAL ANALYSIS	6	8	-	1	1	80%
46 POLLUTION PREVENTION AND ABATEMENT	4,161	4,860	4,915	4,670	4,290	92%
47 Sub-Total	4,166	4,868	4,915	4,671	4,291	92%
48 Transmission Maintenance Sub-Total	166,929	176,580	170,235	172,767	163,361	95%
Transmission Engineering						
System Development						
49 RESEARCH & DEVELOPMENT	8,576	7,129	7,993	5,842	5,099	87%
50 TSD PLANNING AND ANALYSIS	21,601	21,292	24,468	24,973	20,651	83%
51 CAPITAL TO EXPENSE TRANSFER	6,896	4,285	3,401	3,331	6,179	186%
52 NERC / WECC COMPLIANCE	12,684	19,750	17,164	14,513	11,859	82%
53 ENVIRONMENTAL POLICY/PLANNING	1,192	1,695	1,599	1,297	1,227	95%
54 ENG RATING AND COMPLIANCE	2,291	2,200	1,940	2,017	2,887	143%
55 Sub-Total	53,240	56,351	56,565	51,973	47,901	92%
56 Transmission Engineering Sub-Total	53,240	56,351	56,565	51,973	47,901	92%
Trans. Services Transmission Acquisition and Ancillary Services						
BBL Acquisition and Ancillary Products and Services						
57 ANCILLARY SERVICES PAYMENTS	102,947	95,480	100,687	103,532	102,055	99%
58 OTHER PAYMENTS TO POWER SERVICES	9,407	10,729	10,729	10,729	10,780	100%
59 STATION SERVICES PAYMENTS	2,639	2,221	2,221	2,705	2,832	105%
60 Sub-Total	114,993	108,430	113,637	116,966	115,667	99%
Non-BBL Acquisition and Ancillary Products and Services						
61 LEASED FACILITIES	6,128	5,746	5,444	5,220	4,715	90%
62 GENERAL TRANSFER AGREEMENTS (SETTLEMENT)	198		3	5	2,965	55108%
63 NON-BBL ANCILLARY SERVICES	11,850	97	97	380	227	60%
64 OVERSUPPLY DISPLACEMENT COSTS	2,239	-	-	4,868	4,867	100%
65 RELIABILITY DEMAND RESPONSE/REDISPATCH	5,506	5,188	3,316	4,303	4,519	105%
66 Sub-Total	25,921	11,031	8,859	14,776	17,293	117%
67 Trans. Srvcs. Acquisition and Ancillary Services Sub-Total	140,914	119,461	122,496	131,743	132,959	101%
Transmission Reimbursables						
Reimbursables						
68 EXTERNAL REIMBURSABLE SERVICES	14,459	8,810	8,794	10,181	5,862	58%
69 INTERNAL REIMBURSABLE SERVICES	1,187	1,120	1,121	1,442	1,020	71%
70 Sub-Total	15,646	9,929	9,915	11,623	6,882	59%
71 Transmission Reimbursables Sub-Total	\$ 15,646	\$ 9,929	\$ 9,915	\$ 11,623	\$ 6,882	59%

Report ID: 0061FY18	Transmission Services Detailed Statement of Revenues and Expenses	Data Source: PFMS
Requesting BL: Transmission Business Unit	Through the Month Ended September 30, 2018	Run Date/Time: October 18,2018 / 03:56
Unit of Measure: \$ Thousands	Preliminary / Unaudited	% of Year Elapsed = 100%

	A	B	C	D <small><Note 1</small>	E	F
	FY 2017	FY 2018			FY 2018	FY 2018
	Actuals	Rate Case	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals per Forecast
BPA Internal Support						
72	\$ 13,920	\$ 14,946	\$ 13,769	\$ 15,729	\$ 19,368	123%
73	66,724	78,994	75,947	74,705	72,384	97%
74	80,644	93,940	89,716	90,434	91,752	101%
Other Income, Expenses, and Adjustments						
75	48	-	-	-	(34)	0%
76	(1,093)	-	-	()	(972)	9722455700%
77	-	(7,548)	-	-	-	0%
78	258,767	276,767	276,767	290,250	284,088	98%
79	2,160	2,191	2,191	2,192	2,196	100%
80	861,773	894,721	898,294	907,924	882,848	97%
81	229,952	157,596	158,152	170,154	207,350	122%
Interest Expense and (Income)						
82	8,628	1,659	578	532	532	100%
83	(18,968)	(18,968)	(18,968)	(18,968)	(18,968)	100%
84	94,921	101,560	104,181	105,626	105,326	100%
85	14,341	7,860	6,843	7,233	7,233	100%
86	4,454	4,386	4,504	4,600	4,801	104%
87	60,745	79,952	69,679	63,794	63,027	99%
88	(21,577)	(24,733)	(20,000)	(16,500)	(16,778)	102%
89	(3,045)	(3,497)	(1,680)	(4,573)	(4,384)	96%
90	139,499	148,219	145,136	141,743	140,788	99%
91	1,001,272	1,042,940	1,043,430	1,049,667	1,023,636	98%
92	\$ 90,453	\$ 9,377	\$ 13,016	\$ 28,410	\$ 66,562	234%

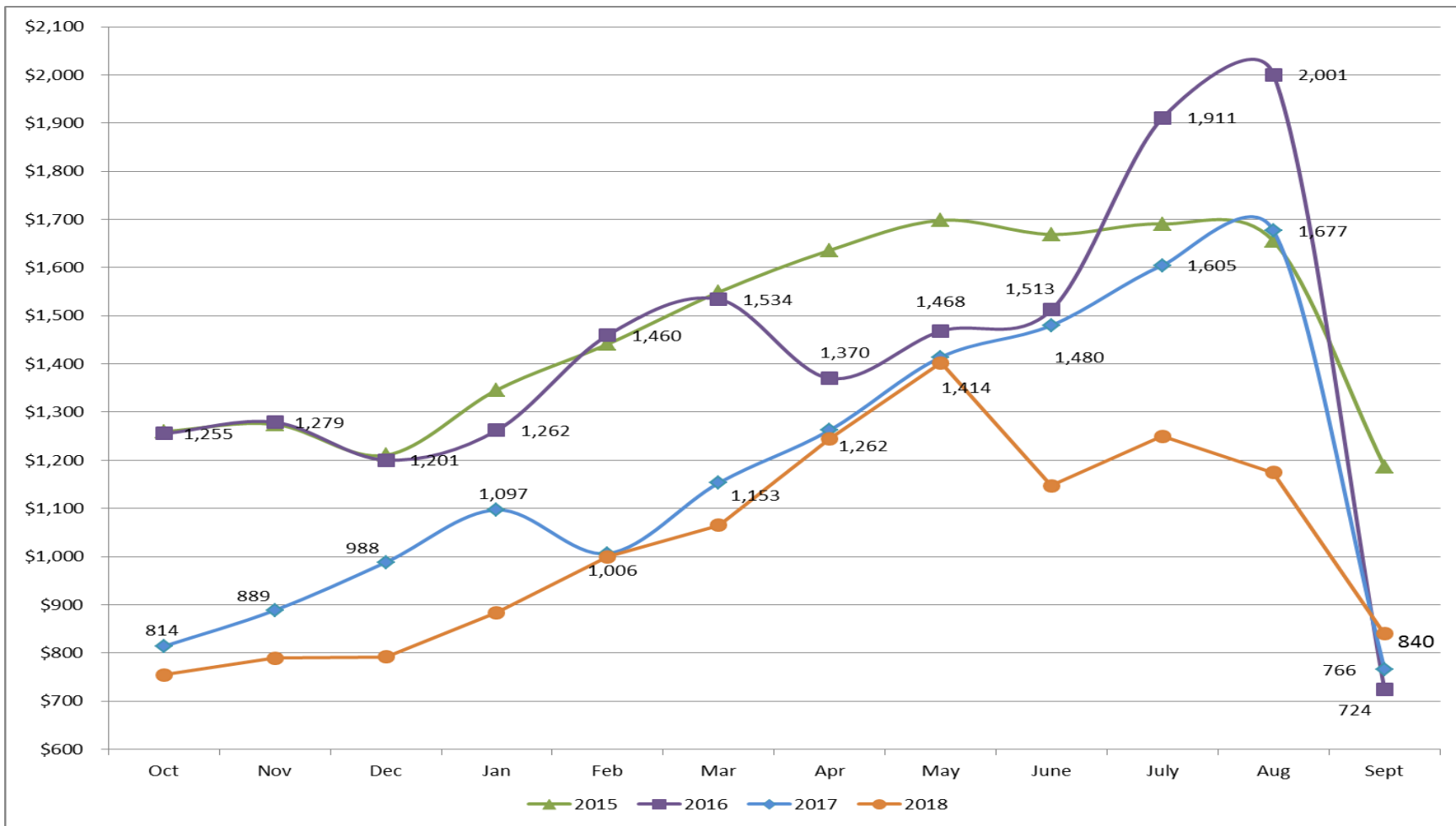
<1 Although the forecasts in this report are presented as point estimates, BPA operates a hydro-based system that encounters much uncertainty regarding water supply and wholesale market prices. These uncertainties, among other factors, may result in large range swings +/- impacting the final results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

<2 Technical Operations project reporting includes the 2018 KSI project Commercial Operations.

<3 Marketing Business Strategy and Assessment project reporting includes the three 2018 KSI projects Long-term Finance and Rates, Asset Management and Business Information Systems.

<4 Transmission Services Internal General & Administrative reporting includes the 2018 KSI project Safety and Occupational Health.

BPA Financial Reserves



End of FY17 Reserves

End of FY18 Reserves

(\$ Millions)	Split		
	Power	Trans	Total
Total Reserves	228	538	766
Less: Reserves Not for Risk	123	75	198
Reserves Available for Risk Forecast	105	463	568

(\$ Millions)	Split		
	Power	Trans	Total
Total Reserves	191	648	840
Less: Reserves Not for Risk	TBD	TBD	TBD
Reserves Available for Risk Forecast	TBD	TBD	TBD

FY 2018 Fourth Quarter Capital Financial Results

Report ID: 0027FY18	BPA Statement of Capital Expenditures	Data Source: PFMS
Requesting BL: Corporate Business Unit	Through the Month Ended September 30, 2018	Run Date/Time: October 18, 2018 / 03:32
Unit of Measure: \$Thousands	Preliminary / Unaudited	% of Year Elapsed = 100%

		A	B	C	D	E
		FY 2018		FY 2018	FY 2018	
		SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast
Transmission Business Unit						
1	MAIN GRID	\$ 14,189	\$ 10,211	\$ 15,428	109%	151%
2	AREA & CUSTOMER SERVICE	91,937	50,344	51,427	56%	102%
3	SYSTEM REPLACEMENTS	306,627	265,099	248,945	81%	94%
4	UPGRADES & ADDITIONS	53,214	39,503	42,603	80%	108%
5	ENVIRONMENT CAPITAL	7,345	8,364	8,998	123%	108%
6	<u>PFIA</u>					
6	MISC. PFIA PROJECTS	39,192	34,073	39,799	102%	117%
7	GENERATOR INTERCONNECTION	31,346	6,057	3,241	10%	54%
8	SPECTRUM RELOCATION	1,726	437	564	33%	129%
9	CAPITAL INDIRECT, undistributed		()	(499)	0%	0%
10	TOTAL Transmission Business Unit	545,577	414,087	410,506	75%	99%
Power Business Unit						
11	BUREAU OF RECLAMATION <Note 1	52,853	35,188	32,770	62%	93%
12	CORPS OF ENGINEERS <Note 1	157,209	169,312	166,668	106%	98%
13	POWER INFORMATION TECHNOLOGY	5,000	5,822	5,118	102%	88%
14	FISH & WILDLIFE <Note 2	50,532	37,000	30,669	61%	83%
15	TOTAL Power Business Unit	265,594	247,322	235,225	89%	95%
Corporate Business Unit						
16	CORPORATE BUSINESS UNIT	16,500	11,325	9,285	56%	82%
17	TOTAL Corporate Business Unit	16,500	11,325	9,285	56%	82%
18	TOTAL BPA Capital Expenditures	\$ 827,671	\$ 672,735	\$ 655,016	79%	97%

< 1 Excludes projects funded by federal appropriations.

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

Report ID: 0027FY18

Requesting BL: Corporate Business Unit

Unit of Measure: \$Thousands

QBR Forecast Analysis: BPA Capital Expenditures

FYTD Through the Month Ended September 30, 2018

Preliminary Unaudited

Data Source: PFMS

Run Date/Time: October 18, 2018 / 03:32

% of Year Elapsed = 100%

		A	B	C
		FY 2018		FY 2018
		Rate Case	Actuals: FYTD	EOY Actuals - Rate Case
Transmission Business Unit				
1	MAIN GRID	\$ 2,911	\$ 15,428	\$ 12,517
2	AREA & CUSTOMER SERVICE	79,324	51,427	(27,897)
3	SYSTEM REPLACEMENTS	315,118	248,945	(66,173)
4	UPGRADES & ADDITIONS	84,413	42,603	(41,809)
5	ENVIRONMENT CAPITAL	7,580	8,998	1,418
	<u>PFIA</u>	-	-	-
6	MISC. PFIA PROJECTS	6,854	39,799	32,945
7	GENERATOR INTERCONNECTION	13,708	3,241	(10,467)
8	SPECTRUM RELOCATION	1,371	564	(807)
9	CAPITAL INDIRECT, undistributed	-	(499)	(499)
10	TOTAL Transmission Business Unit	511,278	410,506	(100,772)
Power Business Unit				
11	BUREAU OF RECLAMATION <Note 1	85,023	32,770	(52,253)
12	CORPS OF ENGINEERS <Note 1	159,023	166,668	7,646
13	POWER INFORMATION TECHNOLOGY	5,000	5,118	118
14	FISH & WILDLIFE <Note 2	50,532	30,669	(19,864)
15	TOTAL Power Business Unit	299,578	235,225	(64,353)
Corporate Business Unit				
16	CORPORATE BUSINESS UNIT	16,533	9,285	(7,249)
17	TOTAL Corporate Business Unit	16,533	9,285	(7,249)
18	TOTAL BPA Capital Expenditures	\$ 827,390	\$ 655,016	\$ (172,374)

Report ID: 0067FY18
 Requesting BL: CORPORATE BUSINESS UNIT
 Unit of Measure: \$Thousands

BPA Statement of Capital Expenditures
 FYTD Through the Month Ended September 30, 2018
 Preliminary Unaudited

Run Date/Run Time: October 26, 2018/ 10:51
 Data Source: PFMS
 % of Year Elapsed = 100%

		A	B	C	D	E
		FY 2018		FY 2018	FY 2018	
		SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast
Transmission Business Unit						
<u>MAIN GRID</u>						
1	BIG EDDY-KNIGHT 500kv PROJECT	-	6	5	0%	91%
2	SALEM- ALBANY-EUGENE AREA	-	77	62	0%	82%
3	MISC. MAIN GRID PROJECTS	-	(407)	5,329	0%	-1310%
4	SEATTLE TO PORTLAND TRANS AREA	10,610	9,793	9,204	87%	94%
5	PUDGET SOUND TRANS AREA	3,578	742	827	23%	111%
6	TOTAL MAIN GRID	14,189	10,211	15,428	109%	151%
<u>AREA & CUSTOMER SERVICE</u>						
7	CITY OF CENTRALIA PROJECT	-	2	2	0%	100%
8	SOUTHERN IDAHO NW WYOMING AREA	40,262	1,867	(18,165)	-45%	-973%
9	MISC. AREA & CUSTOMER SERVICE	1,330	2,684	3,274	246%	122%
10	LONGVIEW AREA	199	184	421	212%	229%
11	NW MONTANA AREA	5,225	762	935	18%	123%
12	CENTRAL OREGON AREA	2,508	3,567	2,519	100%	71%
13	CENTRALIA-CHEHALIS AREA	1,142	1,069	474	42%	44%
14	DE MOSS-FOSSIL AREA	2,742	4,508	4,853	177%	108%
15	EUGENE AREA	2,754	2,915	2,970	108%	102%
16	HOOD RIVER-THE DALLES AREA	2,594	6,347	6,948	268%	109%
17	MID-COLUMBIA AREA	1,541	1,136	550	36%	48%
18	NORTH IDAHO AREA	1,035	78	29	3%	37%
19	NORTH OREGON COAST AREA	-	22	-	0%	0%
20	OKANOGAN AREA	-	10	28	0%	273%
21	OLYMPIC PENINSULA AREA	2,546	1,764	1,835	72%	104%
22	PENDLETON-LA GRANDE AREA	-	13	13	0%	100%
23	PORTLAND AREA	4,455	2,444	1,407	32%	58%
24	SALEM-ALBANY AREA	692	51	55	8%	108%
25	SEATTLE-TACOMA-OLYMPIA AREA	9,189	14,567	14,984	163%	103%
26	SOUTH OREGON COAST AREA	3,571	10	124	3%	1189%
27	SW WASHINGTON COAST AREA	22	(9)	(17)	-75%	182%
28	SPOKANE-COLVILLE-BOUNDARY AREA	867	23	6	1%	27%
29	TRI-CITIES SERVICE AREA	9,014	6,329	6,883	76%	109%
30	VANCOUVER AREA	249	(1)	(1)	-1%	247%
31	HOOPER SPRINGS	-	-	21,299	0%	0%
32	TOTAL AREA & CUSTOMER SERVICE	\$ 91,937	\$ 50,344	\$ 51,427	56%	102%

Report ID: 0067FY18
 Requesting BL: CORPORATE BUSINESS UNIT
 Unit of Measure: \$Thousands

BPA Statement of Capital Expenditures
 FYTD Through the Month Ended September 30, 2018
 Preliminary Unaudited

Run Date/Run Time: October 26, 2018/ 10:51
 Data Source: PFMS
 % of Year Elapsed = 100%

	FY 2018		FY 2018	FY 2018	
	SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast
Transmission Business Unit (Continued)					
SYSTEM REPLACEMENTS					
33	TEAP - TOOLS	\$ 1,061	\$ 2,527	\$ 1,352	127% 54%
34	TEAP - EQUIPMENT	8,511	8,453	7,040	83% 83%
35	SPC - SER	-	91	913	0% 1008%
36	SPC - DFRS	-	(13)	113	0% -840%
37	SPC - METERING	-	124	1,097	0% 883%
38	SPC - CONTROL AND INDICATION	-	(2)	173	0% -9642%
39	SPC - SUSTAIN	25,366	22,090	12,606	50% 57%
40	PSC - TELEPHONE SYSTEMS	-	125	1,113	0% 889%
41	PSC - TRANSFER TRIP	-	319	2,244	0% 703%
42	PSC - SUSTAIN	26,527	19,430	2,819	11% 15%
43	PSC - TLECOM TRANSPORT	-	73	4,061	0% 5529%
44	PSC - SCADA/TELEMTRY/SUP CNTRL	-	259	5,607	0% 2161%
45	PSC- TELECOM SUPPORT EQUIPMENT	-	157	4,328	0% 2752%
46	SUB DC - SUSTAIN	12,467	5,258	5,641	45% 107%
47	SUB AC- BUS & STRUCTURES	-	11	766	0% 6678%
48	SUB AC - LOW VOLTAGE AUX.	-	(371)	19,561	0% -5274%
49	SUB AC- SHUNT CAPACITORS	-	(709)	8,452	0% -1193%
50	SUB AC - SUSTAIN	53,053	73,963	32,285	61% 44%
51	SUB AC - CVT/PT/CT & ARRESTERS	-	(46)	3,778	0% -8185%
52	SUB AC-TRANSFORMERS & REACTORS	-	172	8,652	0% 5027%
53	LINES STEEL - SUSTAIN	33,158	20,147	20,869	63% 104%
54	LINES WOOD POLES - SUSTAIN	57,032	44,318	39,771	70% 90%
55	SYSTEM TELECOM - SUSTAIN	21,221	15,137	15,046	71% 99%
56	MISC FACILITIES- NON-ELECTRIC	9,844	8,203	4,082	41% 50%
57	SECURITY ENHANCEMENTS	8,108	9,242	9,955	123% 108%
58	ACCESS ROADS	23,456	24,478	22,379	95% 91%
59	CC SYSTEM INFRASTRUCTURE	8,181	7,534	6,937	85% 92%
60	LAND RIGHTS - SUSTAIN	5,193	3,849	626	12% 16%
61	LINE - RATINGS PROGRAM	-	779	833	0% 107%
62	SPC - BUILDINGS	-	(501)	5,846	0% -1168%
63	AIRCRAFT - FIXED WING	6,724	-	-	0% 0%
64	AIRCRAFT - HELICOPTER	6,724	-	-	0% 0%
65	TOTAL SYSTEM REPLACEMENTS	\$ 306,627	\$ 265,099	\$ 248,945	81% 94%

Report ID: 0067FY18

Requesting BL: CORPORATE BUSINESS UNIT

Unit of Measure: \$Thousands

BPA Statement of Capital Expenditures

FYTD Through the Month Ended September 30, 2018

Preliminary Unaudited

Run Date/Run Time: October 26, 2018/ 10:51

Data Source: PFMS

% of Year Elapsed = 100%

A		B		C	D	E
FY 2018		FY 2018		FY 2018	FY 2018	
SOY Budget		Current EOY Forecast		Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast

Transmission Business Unit (Continued)						
<u>UPGRADES & ADDITIONS</u>						
66	IT PROJECTS FOR TRANSMISSION	\$ 6,590	\$ 173	\$ 162	2%	94%
67	SUB AC - UPGRADES & ADDITIONS	6,569	8,858	8,855	135%	100%
68	LINE - UPGRADES & ADDITIONS	133	-	-	0%	0%
69	CONTROL CENTERS-UPGRADE & ADD	2,181	2,587	2,612	120%	101%
70	SYSTEM TELECOM - UPGRADE & ADD	25,338	21,031	22,095	87%	105%
71	MISC. UPGRADES AND ADDITIONS	-	31	39	0%	129%
72	FACILITIES NON-ELECTRIC EXPAND	12,404	6,824	8,839	71%	130%
73	TOTAL UPGRADES & ADDITIONS	53,214	39,503	42,603	80%	108%
<u>ENVIRONMENT CAPITAL</u>						
74	MISC. ENVIRONMENT PROJECTS	7,345	8,364	8,998	123%	108%
75	TOTAL ENVIRONMENT CAPITAL	7,345	8,364	8,998	123%	108%
76	CAPITAL DIRECT	473,313	373,520	367,401	78%	98%
<u>PFIA</u>						
77	MISC. PFIA PROJECTS	39,192	34,073	39,799	102%	117%
78	GENERATOR INTERCONNECTION	31,346	6,057	3,241	10%	54%
79	SPECTRUM RELOCATION	1,726	437	564	33%	129%
80	TOTAL PFIA	72,264	40,567	43,604	60%	107%
81	CAPITAL INDIRECT		(0)	(499)	0%	0%
82	TOTAL Transmission Business Unit	\$ 545,577	\$ 414,087	\$ 410,506	75%	99%

Report ID: 0067FY18

Requesting BL: CORPORATE BUSINESS UNIT

Unit of Measure: \$Thousands

BPA Statement of Capital Expenditures

FYTD Through the Month Ended September 30, 2018

Preliminary Unaudited

Run Date/Run Time: October 26, 2018/ 10:51

Data Source: PFMS

% of Year Elapsed = 100%

A	B	C	D	E
FY 2018		FY 2018	FY 2018	
SOY Budget	Current EOY Forecast	Actuals: FYTD	Actuals / SOY Budget	Actuals / Forecast

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Power Business Unit						
83	BUREAU OF RECLAMATION <Note 1	\$ 52,853	\$ 35,188	\$ 32,770	62%	93%
84	CORPS OF ENGINEERS <Note 1	157,209	169,312	166,668	106%	98%
85	POWER INFORMATION TECHNOLOGY	5,000	5,822	5,118	102%	88%
86	FISH & WILDLIFE <Note 2	50,532	37,000	30,669	61%	83%
87	LAPSE FACTOR	-	-	-	0%	0%
88	TOTAL Power Business Unit	265,594	247,322	235,225	89%	95%
Corporate Business Unit						
89	CORPORATE BUSINESS UNIT	16,500	11,325	9,285	56%	82%
90	TOTAL Corporate Business Unit	16,500	11,325	9,285	56%	82%
91	TOTAL BPA Capital Expenditures	\$ 827,671	\$ 672,735	\$ 655,016	79%	97%

< 1 Excludes projects funded by federal appropriations.

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

Slice Reporting Composite Cost Pool Review of Annual Slice True-up Adjustment

Q4 Forecast of FY 2018 Slice True-Up Adjustment

	FY 2018 Forecast \$ in thousands
January 30, 2018 First Quarter Business Review	\$7,579*
May 1, 2018 Second Quarter Business Review	\$(997)*
July 31, 2018 Third Quarter Business Review	\$(8,579)*
November 7, 2018 Fourth Quarter Business Review	\$(11,057)*
Actual Slice True-Up Adjustment Charge/Credit	

*Negative = Credit; Positive = Charge

Summary of Differences From Q4 Forecast to FY 18 (BP-18)

#		Composite Cost Pool True-Up Table Reference	QTR4 – Rate Case \$ in thousands
1	Total Expenses	Row 104	\$(338,139)
2	Total Revenue Credits	Rows 124 + 133	\$(12,919)
3	Minimum Required Net Revenue	Row 151	\$278,679
4	TOTAL Composite Cost Pool (1 - 2 + 3) \$(338,139) - \$(12,919) + \$278,679 = \$(46,541)	Row 156	\$(46,541)
5	TOTAL in line 4 divided by <u>0.9569894</u> sum of TOCAs \$(46,541) / <u>0.9569894</u> = \$(48,633)	Row 158	\$(48,633)
6	QTR Forecast of FY 18 True-up Adjustment 22.7358 percent of Total in line 5 0.227358 * \$(48,633)= (\$11,057)	Row 159	\$(11,057)

Variances Related to Debt Management Actions FY18 Q4 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	(11,772)
2	Expense Offset	Row 81	(10,057)
3	EN Debt Service Total	Row 88	(239,640)
4	Federal Appropriations and Borrowings from US Treasury in Net Interest Expense	Row 100	(15,103)
5	Cash Payments for Federal debt principal, Repayment of Non-Federal Obligations	Row 139	491,024
6	Non-Cash Expenses	Row 143	(141,000)
7	Customer Proceeds and Bond Call	Row 144 & 145	(81,202)
	Total		(7,749)

Variances Related to Non-Debt FY18 Q4 QBR Composite Cost Pool True-Up Table (\$000)

#	Line Item	CCP Reference	Variance Impacts
1	Operating Generation, Colville, & Decommissioning	Row 8, 12, 16	(30,228)
2	PNCA, Other Power Purchases & REP	Row 20 & 26	44,349
3	Renewables & Gen. Conservation	Row 30 & 40	331
4	Power Non-Generation Operations	Row 61	(19,209)
5	Power Services Trans Acq. & Ancillary	Row 68	(18,367)
6	Fish & Wildlife, Internal Support & LDD & Rate Discounts	Row 74, 78 & 101 & 102	(30,641)
7	Undistributed reductions in Other Income, Expenses, Adjustments	Row 80	9,625
8	Composite Interest Income, Prepay offset, AFUDC in Net Interest Expense	Row 100	(7,569)
9	Total Revenue Credit decrease	Row 124	14,146
10	DSI Revenue Credit increase	Row 132	(1,228)
	Total		(37,563)

FY18 Impacts of Debt Management Actions

#	Description	FY18 Q4 QBR	CCP	Delta from the FY18 rate case
1	Expense Offset			
2	FY18 Energy Efficiency offset	\$ (60,500,000)		
3	2018 DSR ^{Note 1}	\$ (10,057,058)		\$ (10,057,058)
4	Total Expense Offset	\$ (70,557,058)	row 81	
5	<u>MRNR Section of Composite Cost Pool Table</u>			
6	Principal Payment of Federal Debt			
7	2018 Regional Cooperation Debt (RCD)	\$ 42,249,649		\$ 42,249,649
8	2018 Debt Service Reassignment (DSR)	\$ 10,057,058		\$ 10,057,058
9	Prepay	\$ 81,611,293		\$ 81,611,293
10	Energy Northwest's Line Of Credit (LOC)	\$ 141,000,000		\$ 141,000,000
11	Rate Case scheduled Power Principal \$135M minus \$22M	\$ 113,220,000		\$ (22,000,000)
12	Total Principal Payment of Fed Debt ^{Note 2}	\$ 388,138,000	row 136	
13	Repayment of Non-Federal Obligations (Energy Northwest 2017 LOC)	\$ 458,342,000	row 137	\$ 238,090,000
14	Customer Proceeds ^{Note 3}	\$ 81,611,293	row 144	\$ (81,611,293)
15	Non-Cash Expenses ^{Note 3}	\$ 141,000,000	row 143	\$ (141,000,000)
16	Energy Northwest Debt Service			
17	COLUMBIA GENERATING STATION DEBT SVC	\$ 145,689,203	row 84	\$ (39,047,383)
18	WNP-1 DEBT SVC	\$ 40,181,081	row 85	\$ (20,250,115)
19	WNP-3 DEBT SVC	\$ 55,815,881	row 86	\$ (180,342,055)
	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)

Q4 2018

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	0.60%
5	Composite Interest Credit	(3,495)
6	Prepay Offset Credit	(291)
7	Total Interest Credit for Power Services	(1,939)
8	Non-Slice Interest Credit (Line 7 – (Line 5 + Line 6))	1,847

Net Interest Expense in Slice True-Up Forecast

	BP-18 Rate Case	Q4 Forecast
	<u>(\$ in thousands)</u>	<u>(\$ in thousands)</u>
• Federal Appropriation	83,294	66,676
• Capitalization Adjustment	(45,937)	(45,937)
• Borrowings from US Treasury	56,449	57,965
• Prepay Interest Expense	11,628	11,628
• Interest Expense	105,434	90,331
• AFUDC	(8,379)	(14,706)
• Interest Income (composite)	(2,543)	(3,495)
• Prepay Offset Credit	(0)	(291)
• Total Net Interest Expense	94,511	71,839

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

Dates	Agenda
October 2018	BPA External CPA firm conducting audit for fiscal year end
Mid-October 2018	Recording the Fiscal Year End Slice True-Up Adjustment Accrual
End of October	Final audited actual financial data is expected to be available
November 7, 2018	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 19, 2018	Mail notification to Slice Customers of the Slice True-Up Adjustment for the Composite Cost Pool
November 21, 2018	BPA to post Composite Cost Pool True-Up Table containing actual values and the Slice True-Up Adjustment
December 13, 2018	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 28, 2018	BPA posts a response to customer questions (Attachment A does not specify an exact date)
January 14, 2019	Customer comments are due on the list of tasks (The deadline can not exceed 10 days from BPA posting)
February 4, 2019	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				
		Q4 (\$000)	Rate Case forecast for FY (\$000)	Q4- Rate Case Difference
1	Operating Expenses			
2	Power System Generation Resources			
3	Operating Generation			
4	COLUMBIA GENERATING STATION (WNP-2)	\$ 268,140	\$ 270,146	\$ (2,006)
5	BUREAU OF RECLAMATION	\$ 152,613	\$ 164,609	\$ (11,996)
6	CORPS OF ENGINEERS	\$ 245,100	\$ 256,057	\$ (10,957)
7	LONG-TERM CONTRACT GENERATING PROJECTS	\$ 10,837	\$ 12,595	\$ (1,758)
8	Sub-Total	\$ 676,690	\$ 703,407	\$ (26,717)
9	Operating Generation Settlement Payment and Other Payments			
10	COLVILLE GENERATION SETTLEMENT	\$ 20,219	\$ 22,612	\$ (2,394)
11	SPOKANE LEGISLATION PAYMENT	\$ -	\$ -	\$ -
12	Sub-Total	\$ 20,219	\$ 22,612	\$ (2,394)
13	Non-Operating Generation			
14	TROJAN DECOMMISSIONING	\$ (36)	\$ 1,000	\$ (1,036)
15	WNP-1&3 DECOMMISSIONING	\$ 419	\$ 500	\$ (81)
16	Sub-Total	\$ 382	\$ 1,500	\$ (1,118)
17	Gross Contracted Power Purchases			
18	PNCA HEADWATER BENEFITS	\$ 2,970	\$ 3,100	\$ (130)
19	OTHER POWER PURCHASES (omit, except Designated Obligations)	\$ 45,386	\$ -	\$ 45,386
20	Sub-Total	\$ 48,356	\$ 3,100	\$ 45,256
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)	\$ 241,464	\$ 242,372	\$ (908)
27	OTHER SETTLEMENTS	\$ -	\$ -	\$ -
28	Sub-Total	\$ 241,464	\$ 242,372	\$ (908)
29	Renewable Generation			\$ -
30	RENEWABLES (excludes Kill)	\$ 26,716	\$ 28,284	\$ (1,568)
31	Sub-Total	\$ 26,716	\$ 28,284	\$ (1,568)
32	Generation Conservation			
33	CONSERVATION ACQUISITION	\$ 81,923	\$ 71,785	\$ 10,138
34	CONSERVATION INFRASTRUCTURE	\$ 21,148	\$ 27,149	\$ (6,000)
35	LOW INCOME WEATHERIZATION & TRIBAL	\$ 5,523	\$ 5,523	\$ (0)
36	ENERGY EFFICIENCY DEVELOPMENT	\$ 5,996	\$ 8,000	\$ (2,004)
37	DR & SMART GRID	\$ 1,193	\$ 856	\$ 337
38	LEGACY	\$ 558	\$ 590	\$ (32)
39	MARKET TRANSFORMATION	\$ 11,824	\$ 12,364	\$ (540)
40	Sub-Total	\$ 128,166	\$ 126,267	\$ 1,899
41	Power System Generation Sub-Total	\$ 1,141,994	\$ 1,127,542	\$ 14,452

COMPOSITE COST POOL TRUE-UP TABLE				
		Q4 (\$000)	Rate Case forecast for FY (\$000)	Q4- Rate Case Difference
1	Operating Expenses			
2	Power System Generation Resources			
3	Operating Generation			
4	COLUMBIA GENERATING STATION (WNP-2)	\$ 268,140	\$ 270,146	\$ (2,006)
5	BUREAU OF RECLAMATION	\$ 152,613	\$ 164,609	\$ (11,996)
6	CORPS OF ENGINEERS	\$ 245,100	\$ 256,057	\$ (10,957)
7	LONG-TERM CONTRACT GENERATING PROJECTS	\$ 10,837	\$ 12,595	\$ (1,758)
8	Sub-Total	\$ 676,690	\$ 703,407	\$ (26,717)
9	Operating Generation Settlement Payment and Other Payments			
10	COLVILLE GENERATION SETTLEMENT	\$ 20,219	\$ 22,612	\$ (2,394)
11	SPOKANE LEGISLATION PAYMENT	\$ -	\$ -	\$ -
12	Sub-Total	\$ 20,219	\$ 22,612	\$ (2,394)
13	Non-Operating Generation			
14	TROJAN DECOMMISSIONING	\$ (36)	\$ 1,000	\$ (1,036)
15	WNP-1&3 DECOMMISSIONING	\$ 419	\$ 500	\$ (81)
16	Sub-Total	\$ 382	\$ 1,500	\$ (1,118)
17	Gross Contracted Power Purchases			
18	PNCA HEADWATER BENEFITS	\$ 2,970	\$ 3,100	\$ (130)
19	OTHER POWER PURCHASES (omit, except Designated Obligations)	\$ 45,386	\$ -	\$ 45,386
20	Sub-Total	\$ 48,356	\$ 3,100	\$ 45,256
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)	\$ 241,464	\$ 242,372	\$ (908)
27	OTHER SETTLEMENTS	\$ -	\$ -	\$ -
28	Sub-Total	\$ 241,464	\$ 242,372	\$ (908)
29	Renewable Generation			\$ -
30	RENEWABLES (excludes Kill)	\$ 26,716	\$ 28,284	\$ (1,568)
31	Sub-Total	\$ 26,716	\$ 28,284	\$ (1,568)
32	Generation Conservation			
33	CONSERVATION ACQUISITION	\$ 81,923	\$ 71,785	\$ 10,138
34	CONSERVATION INFRASTRUCTURE	\$ 21,148	\$ 27,149	\$ (6,000)
35	LOW INCOME WEATHERIZATION & TRIBAL	\$ 5,523	\$ 5,523	\$ (0)
36	ENERGY EFFICIENCY DEVELOPMENT	\$ 5,996	\$ 8,000	\$ (2,004)
37	DR & SMART GRID	\$ 1,193	\$ 856	\$ 337
38	LEGACY	\$ 558	\$ 590	\$ (32)
39	MARKET TRANSFORMATION	\$ 11,824	\$ 12,364	\$ (540)
40	Sub-Total	\$ 128,166	\$ 126,267	\$ 1,899
41	Power System Generation Sub-Total	\$ 1,141,994	\$ 1,127,542	\$ 14,452

COMPOSITE COST POOL TRUE-UP TABLE				
		Q4 (\$000)	Rate Case forecast for FY (\$000)	Q4- Rate Case Difference
42				
43	Power Non-Generation Operations			
44	Power Services System Operations			
45	EFFICIENCIES PROGRAM	\$ -	\$ -	\$ -
46	INFORMATION TECHNOLOGY	\$ 4,591	\$ 6,976	\$ (2,385)
47	GENERATION PROJECT COORDINATION	\$ 2,956	\$ 6,174	\$ (3,218)
48	SLICE IMPLEMENTATION	\$ 626	\$ 1,024	\$ (398)
49	Sub-Total	\$ 8,173	\$ 14,174	\$ (6,001)
50	Power Services Scheduling			
51	OPERATIONS SCHEDULING	\$ 8,319	\$ 10,054	\$ (1,735)
52	OPERATIONS PLANNING	\$ 5,693	\$ 8,528	\$ (2,835)
53	Sub-Total	\$ 14,012	\$ 18,582	\$ (4,570)
54	Power Services Marketing and Business Support			
55	POWER R&D	\$ 3,809	\$ 4,705	\$ (896)
56	SALES & SUPPORT	\$ 22,029	\$ 22,885	\$ (856)
57	STRATEGY, FINANCE & RISK MGMT (REP support costs included here)	\$ 10,492	\$ 15,846	\$ (5,354)
58	EXECUTIVE AND ADMINISTRATIVE SERVICES (REP support costs included here)	\$ 3,955	\$ 4,119	\$ (164)
59	CONSERVATION SUPPORT	\$ 7,724	\$ 9,094	\$ (1,370)
60	Sub-Total	\$ 48,009	\$ 56,648	\$ (8,639)
61	Power Non-Generation Operations Sub-Total	\$ 70,194	\$ 89,404	\$ (19,209)
62	Power Services Transmission Acquisition and Ancillary Services			
63	TRANSMISSION and ANCILLARY Services - System Obligations	\$ 33,857	\$ 33,857	\$ -
64	3RD PARTY GTA WHEELING	\$ 70,870	\$ 91,759	\$ (20,889)
65	POWER 3RD PARTY TRANS & ANCILLARY SVCS (Composite Cost)	\$ 4,765	\$ 2,251	\$ 2,514
66	TRANS ACQ GENERATION INTEGRATION	\$ 12,488	\$ 12,480	\$ 8
67	TELEMETERING/EQUIP REPLACEMT	\$ -	\$ -	\$ -
68	Power Services Trans Acquisition and Ancillary Serv Sub-Total	\$ 121,980	\$ 140,346	\$ (18,367)
69	Fish and Wildlife/USF&W/Planning Council/Environmental Req			
70	Fish & Wildlife	\$ 248,031	\$ 276,713	\$ (28,682)
71	USF&W Lower Snake Hatcheries	\$ 31,392	\$ 33,483	\$ (2,091)
72	Planning Council	\$ 10,969	\$ 11,624	\$ (655)
73	Environmental Requirements	\$ -	\$ -	\$ -
74	Fish and Wildlife/USF&W/Planning Council Sub-Total	\$ 290,393	\$ 321,821	\$ (31,428)
75	BPA Internal Support			
76	Additional Post-Retirement Contribution	\$ 20,601	\$ 14,962	\$ 5,639
77	Agency Services G&A (excludes direct project support)	\$ 59,978	\$ 64,391	\$ (4,414)
78	BPA Internal Support Sub-Total	\$ 80,579	\$ 79,353	\$ 1,226
79	Bad Debt Expense	\$ (1)	\$ -	\$ (1)
80	Other Income, Expenses, Adjustments	\$ (375)	\$ 1,772	\$ (2,147)
81	Expense Offset	\$ (70,557)	\$ (60,500)	\$ (10,057)
82	Non-Federal Debt Service			
83	Energy Northwest Debt Service			
84	COLUMBIA GENERATING STATION DEBT SVC	\$ 145,689	\$ 184,737	\$ (39,047)
85	WNP-1 DEBT SVC	\$ 40,181	\$ 60,431	\$ (20,250)
86	WNP-3 DEBT SVC	\$ 55,816	\$ 236,158	\$ (180,342)
87	EN RETIRED DEBT	\$ -	\$ -	\$ -
88	Sub-Total	\$ 241,686	\$ 481,326	\$ (239,640)

COMPOSITE COST POOL TRUE-UP TABLE				
		Q4 (\$000)	Rate Case forecast for FY (\$000)	Q4- Rate Case Difference
89	Non-Energy Northwest Debt Service			
90	CONSERVATION DEBT SVC	\$ -	\$ -	\$ -
91	COWLITZ FALLS DEBT SVC	\$ 7,301	\$ 7,302	\$ (1)
92	NORTHERN WASCO DEBT SVC	\$ 1,934	\$ 1,934	\$ (0)
93	Sub-Total	\$ 9,235	\$ 9,236	\$ (1)
94	Non-Federal Debt Service Sub-Total	\$ 250,921	\$ 490,562	\$ (239,640)
95	Depreciation	\$ 135,593	\$ 144,092	\$ (8,499)
96	Amortization	\$ 85,438	\$ 86,796	\$ (1,357)
97	Total Operating Expenses	\$ 2,106,159	\$ 2,421,187	\$ (315,028)
98				
99	Other Expenses			
100	Net Interest Expense	\$ 71,839	\$ 94,511	\$ (22,672)
101	LDD	\$ 40,577	\$ 41,010	\$ (433)
102	Irrigation Rate Discount Costs	\$ 22,121	\$ 22,128	\$ (6)
103	Sub-Total	\$ 134,538	\$ 157,648	\$ (23,111)
104	Total Expenses	\$ 2,240,696	\$ 2,578,835	\$ (338,139)
105				
106	Revenue Credits			
107	Generation Inputs for Ancillary, Control Area, and Other Services Reven	\$ 115,667	\$ 108,430	\$ 7,237
108	Downstream Benefits and Pumping Power revenues	\$ 21,045	\$ 16,829	\$ 4,216
109	4(h)(10)(c) credit	\$ 70,130	\$ 93,172	\$ (23,042)
110	Colville and Spokane Settlements	\$ 4,600	\$ 4,600	\$ -
111	Energy Efficiency Revenues	\$ 6,318	\$ 8,000	\$ (1,682)
112	Large Project Revenues	\$ -	\$ -	\$ -
113	Miscellaneous revenues	\$ 7,641	\$ 7,200	\$ 441
114	Renewable Energy Certificates	\$ -	\$ -	\$ -
115	Pre-Subscription Revenues (Big Horn/Hungry Horse)	\$ -	\$ -	\$ -
116	Net Revenues from other Designated BPA System Obligations (Upper Ba	\$ 348	\$ 395	\$ (47)
117	WNP-3 Settlement revenues	\$ 21,660	\$ 15,959	\$ 5,702
118	RSS Revenues	\$ 3,082	\$ 3,082	\$ -
119	Firm Surplus and Secondary Adjustment (from Unused RHWM)	\$ 23,275	\$ 30,246	\$ (6,970)
120	Balancing Augmentation Adjustment	\$ (1,364)	\$ (1,364)	\$ 0
121	Transmission Loss Adjustment	\$ 31,568	\$ 31,568	\$ 0
122	Tier 2 Rate Adjustment	\$ 1,076	\$ 1,076	\$ (0)
123	NR Revenues	\$ 1	\$ 1	\$ -
124	Total Revenue Credits	\$ 305,046	\$ 319,193	\$ (14,146)

COMPOSITE COST POOL TRUE-UP TABLE				
		Q4 (\$000)	Rate Case forecast for FY (\$000)	Q4- Rate Case Difference
125				\$ -
126	Augmentation Costs (not subject to True-Up)			
127	Tier 1 Augmentation Resources (includes Augmentation RSS and Augmentation	\$ 12,393	\$ 12,393	\$ -
128	Augmentation Purchases	\$ -	\$ -	\$ -
129	Total Augmentation Costs	\$ 12,393	\$ 12,393	\$ -
130				
131	DSI Revenue Credit			
132	Revenues 61 aMW and 88 aMW @ IP rate	\$ 24,367	\$ 23,140	\$ 1,228
133	Total DSI revenues	\$ 24,367	\$ 23,140	\$ 1,228
134				
135	Minimum Required Net Revenue Calculation			
136	Principal Payment of Fed Debt for Power	\$ 388,138	\$ 135,220	\$ 252,918
137	Repayment of Non-Federal Obligations	\$ 458,342	\$ 220,252	\$ 238,090
138	Irrigation assistance	\$ 27,250	\$ 27,234	\$ 16
139	Sub-Total	\$ 873,730	\$ 382,706	\$ 491,024
140	Depreciation	\$ 135,593	\$ 144,092	\$ (8,499)
141	Amortization	\$ 85,438	\$ 86,796	\$ (1,357)
142	Capitalization Adjustment	\$ (45,937)	\$ (45,937)	\$ 0
143	Non-Cash Expenses	\$ 141,000	\$ -	\$ 141,000
144	Customer Proceeds	\$ 81,611	\$ -	\$ 81,611
145	Bond Call Premium/Discount	\$ (410)	\$ -	\$ (410)
146	PGE WNP3 Settlement	\$ (3,524)	\$ (3,524)	\$ -
147	Prepay Revenue Credits	\$ (30,600)	\$ (30,600)	\$ -
148	Non-Federal Interest (Prepay)	\$ 11,628	\$ 11,628	\$ 0
149	Sub-Total	\$ 374,799	\$ 162,454	\$ 212,345
150	Principal Payment of Fed Debt plus Irrigation assistance exceeds non cash expe	\$ 498,931	\$ 220,252	\$ 278,679
151	Minimum Required Net Revenues	\$ 498,931	\$ 220,252	\$ 278,679
152				
153	Annual Composite Cost Pool (Amounts for each FY)	\$ 2,422,607	\$ 2,469,148	\$ (46,541)
154				
155	SLICE TRUE-UP ADJUSTMENT CALCULATION FOR COMPOSITE COST POOL			
156	TRUE-UP AMOUNT (Diff. between Rate Case and Forecast)	(46,541)		
157	Sum of TOCAs	0.9569894		
158	Adjustment of True-Up Amount when actual TOCAs < 100 percent	(48,633)		
159	TRUE-UP ADJUSTMENT CHARGE BILLED (22.7358 percent)	(11,057)		

Financial Disclosure

- The information contained in slides 3-18 and 20-40 was made publicly available by BPA on October 30, 2018 and contains BPA-approved financial information.
- The information contained in slide 19 was made publicly available by BPA on October 30, 2018 and contains information not sourced directly from BPA financial statements.