
Description:

Deferral Period:

Exhibit No. MGW-2

Workpaper 3

(3.1)

(3.2)

(3.3)

(3.4)

(3.5)

Workpaper 4

(4.1)

(4.2)

Workpaper 5

(5.1)

Workpaper 6

(6.1)

Workpaper 7

(7.1)

Workpaper Index

Washington Power Cost Adjustment Mechanism

January 1, 2017 - December 31, 2017

Power Cost Adjustment Mechanism Calculation

Calculation of Washington Actual Net Power Cost

Washington Allocated Adjusted Actual Net Power Costs

Adjusted Actual West Control Area Net Power Costs by Category

Adjusted Actual West Control Area Net Power Costs

Adjustments to West Control Area Net Power Costs

Actual West Control Area Net Power Costs

Base Net Power Costs

Washington Allocated Base Net Power Costs UE-140762

West Control Area Net Power Costs Base Net Power Costs UE-140762 - CONFIDENTIAL AND

EIM Costs

Actual EIM Costs

West Control Area Jurisdictional Loads and WCA Actual Allocation Factors

West Control Area Jurisdictional Loads and WCA Actual Allocation Factors

Washington Sales

Washington Sales

REDACTED

Washington Power Cost Adjustment Mechanism
 Deferral Period: January 1, 2017 - December 31, 2017
 (3.1): Washington Allocated Adjusted Actual Net Power Costs

WEST CONTROL AREA ACTUAL ADJUSTED NET POWER COSTS														
	FERC Acct	Total	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
Sales for Resale														
Existing Firm PPL	447	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Existing Firm UPL	447	-	-	-	-	-	-	-	-	-	-	-	-	-
Post-Merger Firm	447	38,534,913	1,830,871	1,905,589	925,340	1,221,415	1,332,472	1,815,729	3,008,506	4,190,879	2,632,465	7,209,544	7,649,266	4,812,838
Non-Firm	447	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Sales for Resale		38,534,913	1,830,871	1,905,589	925,340	1,221,415	1,332,472	1,815,729	3,008,506	4,190,879	2,632,465	7,209,544	7,649,266	4,812,838
Purchased Power														
Existing Firm Demand PPL	555	\$ 1,222,427	\$ 61,099	\$ 131,218	\$ 170,679	\$ (67,380)	\$ 195,624	\$ 197,823	\$ 144,039	\$ 119,805	\$ 119,870	\$ 96,706	\$ 104,841	\$ (51,897)
Existing Firm Demand UPL	555	-	-	-	-	-	-	-	-	-	-	-	-	-
Existing Firm Energy	555	2,898,092	146,618	307,348	402,306	(153,166)	460,510	465,640	340,144	283,598	283,750	229,702	248,683	(117,041)
Post-merger Firm	555	101,438,206	20,260,631	8,742,603	3,657,716	3,725,057	2,760,478	5,335,003	8,025,969	14,113,385	8,730,393	5,948,197	9,542,216	10,596,557
Washington Situs	555	231,757	-	0	-	186	21,646	52,083	64,483	60,166	28,390	4,802	-	-
Secondary Purchases	555	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Purchased Power		105,790,483	20,468,349	9,181,169	4,230,701	3,504,696	3,438,258	6,050,549	8,574,634	14,576,955	9,162,403	6,279,408	9,895,740	10,427,619
Wheeling Expense														
Firm Wheeling (all)	565	\$ 112,713,857	\$ 9,640,962	\$ 9,150,978	\$ 9,103,106	\$ 9,194,664	\$ 9,316,060	\$ 9,301,891	\$ 9,845,038	\$ 9,412,684	\$ 9,063,562	\$ 9,416,396	\$ 9,582,720	\$ 9,685,795
Non-firm Wheeling	565	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Wheeling Expense		112,713,857	9,640,962	9,150,978	9,103,106	9,194,664	9,316,060	9,301,891	9,845,038	9,412,684	9,063,562	9,416,396	9,582,720	9,685,795
Fuel Expense														
Fuel Consumed - Coal	501	\$ 245,262,406	\$ 21,331,688	\$ 18,858,341	\$ 18,101,312	\$ 13,670,968	\$ 17,415,490	\$ 19,386,613	\$ 25,258,596	\$ 25,995,338	\$ 22,977,181	\$ 20,182,036	\$ 18,430,709	\$ 23,654,136
Fuel Consumed - Gas	501	-	-	-	-	-	-	-	-	-	-	-	-	-
Natural Gas Consumed	547	74,505,547	10,293,848	4,972,109	4,703,095	4,511,322	4,482,503	2,487,298	5,621,953	8,176,025	5,728,558	7,513,668	7,264,988	8,750,180
Steam from Other Sources	503	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Fuel Expense		319,767,953	31,625,536	23,830,450	22,804,407	18,182,290	21,897,993	21,873,910	30,880,549	34,171,363	28,705,739	27,695,704	25,695,698	32,404,316
ADJUSTED ACTUAL NET POWER COST		\$ 499,737,380	\$ 59,903,976	\$ 40,257,008	\$ 35,212,874	\$ 29,660,235	\$ 33,319,839	\$ 35,410,621	\$ 46,291,715	\$ 53,970,123	\$ 44,299,240	\$ 36,181,965	\$ 37,524,893	\$ 47,704,892

check

WASHINGTON ALLOCATED

		ALLOCATION	Total	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
SE Allocator	CAEW			22.9453%	22.9453%	22.9453%	22.9453%	22.9453%	22.9453%	22.9453%	22.9453%	22.9453%	22.9453%	22.9453%	22.9453%
SG Allocator	CAGW			22.6141%	22.6141%	22.6141%	22.6141%	22.6141%	22.6141%	22.6141%	22.6141%	22.6141%	22.6141%	22.6141%	22.6141%
Sales for Resale															
Existing Firm PPL	CAGW	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Existing Firm UPL	CAGW		-		-		-		-		-		-		-
Post-Merger Firm	CAGW		8,714,333		414,036		430,932		209,257		276,212		301,327		410,611
Non-Firm	CAEW		-		-		-		-		-		-		-
Total Sales for Resale			8,714,333		414,036		430,932		209,257		276,212		301,327		410,611
Purchased Power															
Existing Firm Demand PPL	CAGW	\$	276,441	\$	13,817	\$	29,674	\$	38,598	\$	(15,237)	\$	44,239	\$	44,736
Existing Firm Demand UPL	CAGW		-		-		-		-		-		-		-
Existing Firm Energy	CAEW		664,977		33,642		70,522		92,310		(35,145)		105,666		106,843
Post-merger Firm	CAGW		22,939,361		4,581,764		1,977,063		827,160		842,389		624,258		1,206,464
Washington Situs	WA		231,757		-		0		186		21,646		52,083		64,483
Secondary Purchases	CAEW		-		-		-		-		-		-		-
Total Purchased Power			24,112,536		4,629,223		2,077,259		958,068		792,193		795,808		1,410,126
Wheeling Expense															
Firm Wheeling (all)	CAGW	\$	25,489,251	\$	2,180,219	\$	2,069,413	\$	2,058,588	\$	2,079,293	\$	2,106,745	\$	2,103,541
Non-firm Wheeling	CAEW		-		-		-		-		-		-		-
Total Wheeling Expense			25,489,251		2,180,219		2,069,413		2,058,588		2,079,293		2,106,745		2,103,541
Fuel Expense															
Fuel Consumed - Coal	CAEW	\$	56,276,294	\$	4,894,628	\$	4,327,110	\$	4,153,408	\$	3,136,850	\$	3,996,043	\$	4,448,324
Fuel Consumed - Gas	CAEW		-		-		-		-		-		-		-
Natural Gas Consumed	CAEW		17,095,551		2,361,959		1,140,867		1,079,141		1,035,138		1,028,526		570,719
Steam from Other Sources	CAEW		-		-		-		-		-		-		-
Total Fuel Expense			73,371,845		7,256,587		5,467,978		5,232,549		4,171,988		5,024,569		5,019,043
ADJUSTED ACTUAL NET POWER COST		\$	114,259,299	\$	13,651,994	\$	9,183,718	\$	8,039,947	\$	6,767,261	\$	7,625,796	\$	8,122,099
		\$		\$		\$		\$		\$		\$		\$	
			10,621,774		12,365,551		10,135,873		8,278,444		8,571,858		10,894,984		

Washington Power Cost Adjustment Mechanism
 Deferral Period: January 1, 2017 - December 31, 2017
 (3.2): Adjusted Actual West Control Area Net Power Costs by Category

NPC Title	Category	Weight	Total	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17
Special Sales For Resale															
Long Term Firm Sales															
Black Hills	Existing Firm PPL	100.000%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BPA Wind	Post-Merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	Post-Merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Leaning Juniper Revenue	Post-Merger Firm	100.000%	12,967	1,702	1,190	(19,801)	1,054	1,426	1,270	(6,836)	18,361	3,668	5,100	3,375	2,460
UMPA II	Post-Merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales			12,967	1,702	1,190	(19,801)	1,054	1,426	1,270	(6,836)	18,361	3,668	5,100	3,375	2,460
Short Term Firm Sales															
COB	Post-Merger Firm	100.000%	14,437,075	178,405	220,979	362,645	709,665	717,021	1,576,126	869,464	516,681	479,912	3,241,136	3,512,624	2,052,418
Borah	Post-Merger Firm	100.000%	922,848	18,500	-	3,000	3,000	2,000	-	184	-	-	63,392	388,238	444,534
Jim Bridger	Post-Merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	Post-Merger Firm	100.000%	18,778,893	1,422,221	1,482,577	454,760	319,851	352,245	8,645	1,686,289	2,701,827	1,568,270	3,451,048	3,372,625	1,958,536
NOB	Post-Merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
West Main	Post-Merger Firm	100.000%	1,747,972	89,646	24,026	10,619	5,605	38,953	37,984	137,257	642,311	284,993	185,190	143,955	147,434
Other Firm Sales	Post-Merger Firm	100.000%	2,635,158	120,398	176,818	114,118	182,241	220,827	191,703	322,149	311,700	295,622	263,679	228,448	207,456
Total Short Term Firm Sales			38,521,946	1,829,170	1,904,400	945,141	1,220,361	1,331,047	1,814,459	3,015,343	4,172,518	2,628,797	7,204,444	7,645,890	4,810,378
Total Secondary Sales	Non-Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Special Sales For Resale			38,534,913	1,830,871	1,905,589	925,340	1,221,415	1,332,472	1,815,729	3,008,506	4,190,879	2,632,465	7,209,544	7,649,266	4,812,838
PURCHASED POWER & NET INTERCHANGE															
Long Term Firm Purchases															
APS Supplemental	Post-merger Firm	100.000%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Combine Hills Wind	Post-merger Firm	100.000%	4,421,951	124,089	336,346	370,394	568,819	324,364	440,544	395,253	283,035	307,465	540,139	519,743	211,760
Deseret Purchase	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	Existing Firm Energy	70.000%	1,351,615	37,387	94,917	182,478	237,532	240,682	245,813	120,316	63,771	68,894	14,846	33,827	11,152
Douglas PUD Settlement	Existing Firm Demand PPL	30.000%	579,264	16,023	40,679	78,205	101,800	103,150	105,348	51,564	27,330	29,526	6,363	14,497	4,779
Engle Mountain - UAMPS/UMPA	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Gemstate	Existing Firm Energy	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Hermiston Purchase	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Purchase	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
MagCorp Reserves	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Monsanto Reserves	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Nucor	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Mill Solar	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Pavant III Solar	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
PGE Cove	Existing Firm Energy	79.264%	117,466	10,405	3,008	10,405	10,405	10,405	10,405	10,405	10,405	10,405	10,405	10,405	10,405
PGE Cove	Existing Firm Demand PPL	20.736%	30,730	2,722	787	2,722	2,722	2,722	2,722	2,722	2,722	2,722	2,722	2,722	2,722
Rock River Wind	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Small Purchases east	Existing Firm Energy	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Small Purchases west	Existing Firm Energy	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Three Buttes Wind	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Top of the World Wind	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Wolverine Creek Wind	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Long Term Firm Purchases			6,501,026	190,626	475,738	644,205	921,278	681,323	804,832	580,261	387,263	419,012	574,475	581,195	240,819
Qualifying Facilities															
QF California	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Idaho	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Oregon	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Utah	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Washington	Washington Situs	100.000%	231,757	-	0	186	21,646	52,083	64,483	60,166	28,390	4,802	-	-	-
QF Wyoming	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Biomass One QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Chevron Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Chopin Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
DCFP QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterprise Solar I QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 1 Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 2 Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 3 Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Evergreen BioPower QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
ExxonMobil QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Five Pine Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Foote Creek III Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain East Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain West Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron Springs QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Kennecott Refinery QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Kennecott Smelter QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Latigo Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 1 QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 2 QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
North Point Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Oregon Wind Farm QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Pavant II Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Pioneer Wind 1 QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Power County North Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Power County South Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Roseburg Dillard QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Spanish Fork Wind 2 QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunnyside QF	Existing Firm Energy	30.000%	-	-	-	-	-	-	-	-	-	-	-	-	-

Sunnyside QF	Existing Firm Demand UPL	70.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tesoro QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Three Peaks Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Threemile Canyon Wind QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Utah Pavant Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Utah Red Hills Solar QF	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Qualifying Facilities			231,757	-	0	-	186	21,646	52,083	64,483	60,166	28,390	4,802	-	-	-	-	-	-	-	-	
Mid-Columbia Contracts																						
Douglas - Wells	Existing Firm Energy	70.000%	\$ 2,132,310	\$ 106,558	\$ 217,153	\$ 217,153	\$ 217,153	\$ 217,153	\$ 217,153	\$ 217,153	\$ 217,153	\$ 217,153	\$ 212,182	\$ 212,182	\$ 212,182	\$ 212,182	\$ 212,182	\$ 212,182	\$ 212,182	\$ 212,182	\$ 212,182	\$ (130,866)
Douglas - Wells	Existing Firm Demand PPL	30.000%	913,847	45,668	93,066	93,066	93,066	93,066	93,066	93,066	93,066	93,066	90,935	90,935	90,935	90,935	90,935	90,935	90,935	90,935	90,935	(56,086)
Grant Surplus	Existing Firm Energy	70.000%	1,362,596	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550	113,550
Grant Surplus	Existing Firm Demand PPL	30.000%	593,970	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664	48,664
Grant Reasonable	Existing Firm Energy	70.000%	(2,065,894)	(121,281)	(121,281)	(121,281)	(731,907)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)	(121,281)
Grant Reasonable	Existing Firm Demand PPL	30.000%	(885,383)	(51,977)	(51,977)	(51,977)	(313,631)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)	(51,977)
Subtotal Mid-Columbia Contracts			2,041,445	141,181	299,175	299,175	(573,006)	299,175	299,175	299,175	299,175	299,175	292,073	292,073	292,073	292,073	292,073	292,073	292,073	292,073	292,073	(197,996)
Total Long Term Firm Purchases			8,774,228	331,806	774,912	943,379	348,459	1,002,144	1,156,090	943,919	746,604	739,475	871,350	873,268	873,268	873,268	873,268	873,268	873,268	873,268	873,268	42,822

Storage & Exchange																	
APS Exchange	Post-merger Firm	100.000%	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BPA FC IV Wind	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowlitz Swift	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PSCo Exchange	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Storage & Exchange			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Purchases																	
COB	Post-merger Firm	100.000%	239,696	(0)	(0)	(0)	4,300	3,200	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	232,195
Borah	Post-merger Firm	100.000%	98,870	-	5,000	22,375	13,483	(0)	24,055	(0)	-	-	26,808	7,150	-	-	-
Jim Bridger	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	Post-merger Firm	100.000%	114,679,362	21,780,085	9,764,809	5,176,783	4,996,743	3,539,718	5,360,457	8,626,540	15,209,726	8,604,549	6,571,238	8,813,279	16,235,434	-	-
NOB	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Main	Post-merger Firm	100.000%	793,361	(0)	(0)	321,926	255,528	(0)	215,908	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
EIM Settlements	Post-merger Firm	100.000%	(28,107,790)	(2,906,340)	(2,044,171)	(2,340,034)	(2,664,062)	(1,617,383)	(1,024,635)	(2,743,957)	(3,527,084)	(1,592,460)	(2,210,411)	(1,259,540)	(4,177,713)	(4,177,713)	-
Other Firm Purchases	Post-merger Firm	100.000%	9,312,755	1,262,797	680,619	106,272	550,246	510,579	318,674	1,748,132	2,147,709	1,410,839	1,020,424	1,461,584	(1,905,119)	-	-
Total Short Term Firm Purchases			97,016,255	20,136,542	8,406,257	3,287,322	3,156,237	2,436,115	4,894,460	7,630,716	13,830,351	8,422,928	5,408,058	9,022,472	10,384,797	-	-
Total Secondary Purchases			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Purchased Power & Net Interchange			\$ 105,790,483	\$ 20,468,349	\$ 9,181,169	\$ 4,230,701	\$ 3,504,696	\$ 3,438,258	\$ 6,050,549	\$ 8,574,634	\$ 14,576,955	\$ 9,162,403	\$ 6,279,408	\$ 9,895,740	\$ 10,427,619		
WHEELING & U. OF F. EXPENSE																	
Pre Mgr PPL Wheeling	Firm Wheeling (all)	Actual	\$ 17,158,312	1,468,110	1,468,422	1,452,182	1,442,032	1,427,818	1,385,647	1,390,495	1,392,673	1,387,904	1,392,685	1,463,955	1,486,389	-	-
Pre Mgr UPL Wheeling	Firm Wheeling (all)	Actual	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Post Mgr Whl Wheeling	Firm Wheeling (all)	Actual	82,344,621	7,124,146	6,689,499	6,587,680	6,762,402	6,675,828	6,880,627	6,880,602	6,754,716	6,652,675	6,995,651	7,103,907	7,236,888	-	-
NF Whl Wheeling	Non-firm Wheeling	Actual	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STF Wheeling	Firm Wheeling (all)	Actual	13,210,925	1,048,706	993,056	1,063,244	990,230	1,212,414	1,035,616	1,573,942	1,265,296	1,022,984	1,028,060	1,014,859	962,518	-	-
Total Wheeling & U. of F. Expense			112,713,857	9,640,962	9,150,978	9,103,106	9,194,664	9,316,060	9,301,891	9,845,038	9,412,684	9,063,562	9,416,396	9,582,720	9,685,795		
COAL FUEL BURN EXPENSE																	
Cholla	Fuel Consumed - Coal	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Colstrip	Fuel Consumed - Coal	100.000%	8,009,524	798,716	542,630	417,773	479,921	665,538	586,735	951,995	978,014	592,799	759,329	556,654	679,422	-	-
Craig	Fuel Consumed - Coal	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dave Johnston	Fuel Consumed - Coal	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hayden	Fuel Consumed - Coal	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hunter	Fuel Consumed - Coal	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Huntington	Fuel Consumed - Coal	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Jim Bridger	Fuel Consumed - Coal	100.000%	237,252,882	20,532,972	18,315,711	17,683,539	13,191,047	16,749,952	18,799,877	24,306,601	25,017,324	22,384,382	19,422,707	17,874,056	22,974,714	-	-
Naughton	Fuel Consumed - Coal	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyodak	Fuel Consumed - Coal	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Coal Fuel Burn Expense			245,262,406	21,331,688	18,858,341	18,101,312	13,670,968	17,415,490	19,386,613	25,258,596	25,995,338	22,977,181	20,182,036	18,430,709	23,654,136		
GAS FUEL BURN EXPENSE																	
Chehalis	Natural Gas Consumed	100.000%	\$ 52,097,506	\$ 6,909,768	\$ 2,526,078	\$ 2,557,886	\$ 3,204,725	\$ 3,264,090	\$ 2,022,895	\$ 4,054,035	\$ 6,146,026	\$ 3,973,529	\$ 6,243,991	\$ 5,203,146	\$ 5,991,337	-	-
Current Creek	Natural Gas Consumed	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gadsby	Fuel Consumed - Gas	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gadsby CT	Natural Gas Consumed	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hermiston	Natural Gas Consumed	100.000%	22,408,041	3,384,080	2,446,032	2,145,209	1,306,596	1,218,414	464,402	1,567,918	2,029,999	1,755,029	1,269,678	2,061,842	2,758,843	-	-
Lake Side 1	Natural Gas Consumed	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lake Side 2	Natural Gas Consumed	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Gas Fuel Burn Expense			74,505,547	10,293,848	4,972,109	4,703,095	4,511,322	4,482,503	2,487,298	5,621,953	8,176,025	5,728,558	7,513,668	7,264,988	8,750,180		
OTHER GENERATION EXPENSE																	
Blundell	Steam from Other Sources	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Cap Solar	Post-merger Firm	100.000%	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Generation Expense			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ADJUSTED ACTUAL NET POWER COST			499,737,380	59,903,976	40,257,008	35,212,874	29,660,235	33,319,839	35,410,621	46,291,715	53,970,123	44,299,240	36,181,965	37,524,893	47,704,892		
<i>Check</i>			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Washington Power Cost Adjustment Mechanism
 Deferral Period: January 1, 2017 - December 31, 2017
 (3.3): Adjusted Actual West Control Area Net Power Costs

	Total	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17
Dollars												
Special Sales For Resale												
Long Term Firm Sales												
Black Hills	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BPA Wind	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	-	-	-	-	-	-	-	-	-	-	-	-
Leaning Juniper Revenue	12,967	1,702	1,190	(19,801)	1,054	1,426	1,270	(6,836)	18,361	3,668	5,100	3,375
UMPA II	-	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales	12,967	1,702	1,190	(19,801)	1,054	1,426	1,270	(6,836)	18,361	3,668	5,100	3,375
Short Term Firm Sales												
COB	14,437,075	178,405	220,979	362,645	709,665	717,021	1,576,126	869,464	516,681	479,912	3,241,136	3,512,624
Borah	922,848	18,500	-	3,000	3,000	2,000	-	184	-	-	63,392	388,238
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	18,778,893	1,422,221	1,482,577	454,760	319,851	352,245	8,645	1,686,289	2,701,827	1,568,270	3,451,048	3,372,625
NOB	-	-	-	-	-	-	-	-	-	-	-	-
West Main	1,747,972	89,646	24,026	10,619	5,605	38,953	37,984	137,257	642,311	284,993	185,190	143,955
Other Firm Sales	2,635,158	120,398	176,818	114,118	182,241	220,827	191,703	322,149	311,700	295,622	263,679	228,448
Total Short Term Firm Sales	38,521,946	1,829,170	1,904,400	945,141	1,220,361	1,331,047	1,814,459	3,015,343	4,172,518	2,628,797	7,204,444	7,645,890
Total Secondary Sales	-	-	-	-	-	-	-	-	-	-	-	-
Total Special Sales For Resale	38,534,913	1,830,871	1,905,589	925,340	1,221,415	1,332,472	1,815,729	3,008,506	4,190,879	2,632,465	7,209,544	7,649,266
PURCHASED POWER & NET INTERCHANGE												
Long Term Firm Purchases												
APS Supplemental	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Combine Hills Wind	4,421,951	124,089	336,346	370,394	568,819	324,364	440,544	395,253	283,035	307,465	540,139	519,743
Deseret Purchase	-	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	1,930,879	53,410	135,596	260,683	339,332	343,832	351,161	171,880	91,101	98,420	21,208	48,325
Eagle Mountain - UAMPS/UMPA	-	-	-	-	-	-	-	-	-	-	-	-
Gemstate	-	-	-	-	-	-	-	-	-	-	-	-
Herrmiston Purchase	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Purchase	-	-	-	-	-	-	-	-	-	-	-	-
MagCorp Reserves	-	-	-	-	-	-	-	-	-	-	-	-
Monsanto Reserves	-	-	-	-	-	-	-	-	-	-	-	-
Nucor	-	-	-	-	-	-	-	-	-	-	-	-
Old Mill Solar	-	-	-	-	-	-	-	-	-	-	-	-
Pavant III Solar	-	-	-	-	-	-	-	-	-	-	-	-
PGE Cove	148,196	13,127	3,795	13,127	13,127	13,127	13,127	13,127	13,127	13,127	13,127	13,127
Rock River Wind	-	-	-	-	-	-	-	-	-	-	-	-
Small Purchases east	-	-	-	-	-	-	-	-	-	-	-	-
Small Purchases west	-	-	-	-	-	-	-	-	-	-	-	-
Three Buttes Wind	-	-	-	-	-	-	-	-	-	-	-	-
Top of the World Wind	-	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	-	-	-	-	-	-	-	-	-	-	-	-
Wolverine Creek Wind	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total Long Term Firm Purchases	6,501,026	190,626	475,738	644,205	921,278	681,323	804,832	580,261	387,263	419,012	574,475	581,195

Qualifying Facilities															
QF California	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
QF Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Utah	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Washington	231,757	-	0	-	186	21,646	52,083	64,483	60,166	28,390	4,802	-	-	-	-
QF Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biomass One QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chevron Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chopin Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCFP QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterprise Solar I QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 1 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 2 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 3 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Evergreen BioPower QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ExxonMobil QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Five Pine Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Foot Creek III Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain East Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain West Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron Springs QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kennecott Refinery QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kennecott Smelter QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Latigo Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 1 QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 2 QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Point Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oregon Wind Farm QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pavant II Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pioneer Wind 1 QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power County North Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power County South Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Roseburg Dillard QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spanish Fork Wind 2 QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunnyside QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tesoro QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Three Peaks Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Threemile Canyon Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah Red Hills Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah Pavant Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Qualifying Facilities	231,757	-	0	-	186	21,646	52,083	64,483	60,166	28,390	4,802	-	-	-	-
Mid-Columbia Contracts															
Douglas - Wells	\$ 3,046,157	\$ 152,225	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 303,117	\$ 303,117	\$ 303,117	\$ 303,117
Grant Surplus	1,946,565	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214
Grant Reasonable	(2,951,277)	(173,258)	(173,258)	(173,258)	(1,045,438)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)
Total Mid-Columbia Contracts	2,041,445	141,181	299,175	299,175	(573,006)	299,175	299,175	299,175	299,175	299,175	292,073	292,073	292,073	292,073	292,073
Total Long Term Firm Purchases	8,774,228	331,806	774,912	943,379	348,459	1,002,144	1,156,090	943,919	746,604	739,475	871,350	873,268	873,268	873,268	873,268
Storage & Exchange															
APS Exchange	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BPA FC IV Wind	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowlitz Swift	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PSCo Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Storage & Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Purchases															
COB	239,696	(0)	(0)	(0)	4,300	3,200	1	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)
Borah	98,870	-	5,000	22,375	13,483	(0)	24,055	(0)	-	-	-	26,808	7,150	-	-
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	114,679,362	21,780,085	9,764,809	5,176,783	4,996,743	3,539,718	5,360,457	8,626,540	15,209,726	8,604,549	6,571,238	8,813,279	8,813,279	8,813,279	8,813,279
NOB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Main	793,361	(0)	(0)	321,926	255,528	(0)	215,908	(0)	(0)	(0)	(0)	(0)	(0)	(0)	(0)

EIM Settlements	(28,107,790)	(2,906,340)	(2,044,171)	(2,340,034)	(2,664,062)	(1,617,383)	(1,024,635)	(2,743,957)	(3,527,084)	(1,592,460)	(2,210,411)	(1,259,540)
Other Firm Purchases	9,312,755	1,262,797	680,619	106,272	550,246	510,579	318,674	1,748,132	2,147,709	1,410,839	1,020,424	1,461,584
Total Short Term Firm Purchases	97,016,255	20,136,542	8,406,257	3,287,322	3,156,237	2,436,115	4,894,460	7,630,716	13,830,351	8,422,928	5,408,058	9,022,472
Total Secondary Purchases	-	-	-	-	-	-	-	-	-	-	-	-
Total Purchased Power & Net Interchange	105,790,483	20,468,349	9,181,169	4,230,701	3,504,696	3,438,258	6,050,549	8,574,634	14,576,955	9,162,403	6,279,408	9,895,740

Wheeling & U. of F. Expense													
Firm Wheeling	\$ 112,713,857	\$ 9,640,962	\$ 9,150,978	\$ 9,103,106	\$ 9,194,664	\$ 9,316,060	\$ 9,301,891	\$ 9,845,038	\$ 9,412,684	\$ 9,063,562	\$ 9,416,396	\$ 9,582,720	
Non-Firm Wheeling	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Wheeling & U. of F. Expense	112,713,857	9,640,962	9,150,978	9,103,106	9,194,664	9,316,060	9,301,891	9,845,038	9,412,684	9,063,562	9,416,396	9,582,720	
Coal Fuel Burn Expense													
Cholla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Colstrip	8,009,524	798,716	542,630	417,773	479,921	665,538	586,735	951,995	978,014	592,799	759,329	556,654	
Craig	-	-	-	-	-	-	-	-	-	-	-	-	-
Dave Johnston	-	-	-	-	-	-	-	-	-	-	-	-	-
Hayden	-	-	-	-	-	-	-	-	-	-	-	-	-
Hunter	-	-	-	-	-	-	-	-	-	-	-	-	-
Huntington	-	-	-	-	-	-	-	-	-	-	-	-	-
Jim Bridger	237,252,882	20,532,972	18,315,711	17,683,539	13,191,047	16,749,952	18,799,877	24,306,601	25,017,324	22,384,382	19,422,707	17,874,056	
Naughton	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyodak	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Coal Fuel Burn Expense	245,262,406	21,331,688	18,858,341	18,101,312	13,670,968	17,415,490	19,386,613	25,258,596	25,995,338	22,977,181	20,182,036	18,430,709	
Gas Fuel Burn Expense													
Chehalis	\$ 52,097,506	\$ 6,909,768	\$ 2,526,078	\$ 2,557,886	\$ 3,204,725	\$ 3,264,090	\$ 2,022,895	\$ 4,054,035	\$ 6,146,026	\$ 3,973,529	\$ 6,243,991	\$ 5,203,146	
Currant Creek	-	-	-	-	-	-	-	-	-	-	-	-	-
Gadsby	-	-	-	-	-	-	-	-	-	-	-	-	-
Gadsby CT	-	-	-	-	-	-	-	-	-	-	-	-	-
Hermiston	22,408,041	3,384,080	2,446,032	2,145,209	1,306,596	1,218,414	464,402	1,567,918	2,029,999	1,755,029	1,269,678	2,061,842	
Lake Side 1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lake Side 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Gas Fuel Burn Expense	74,505,547	10,293,848	4,972,109	4,703,095	4,511,322	4,482,503	2,487,298	5,621,953	8,176,025	5,728,558	7,513,668	7,264,988	
Other Generation Expense													
Blundell	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Black Cap Solar	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Generation Expense	-	-	-	-	-	-	-	-	-	-	-	-	-
NET POWER COST	\$ 499,737,380	\$ 59,903,976	\$ 40,257,008	\$ 35,212,874	\$ 29,660,235	\$ 33,319,839	\$ 35,410,621	\$ 46,291,715	\$ 53,970,123	\$ 44,299,240	\$ 36,181,965	\$ 37,524,893	

Check

NET SYSTEM LOAD	20,090,591	2,136,453	1,682,976	1,648,977	1,453,937	1,487,059	1,541,600	1,765,333	1,767,709	1,516,419	1,516,467	1,632,302
Special Sales For Resale												
Long Term Firm Sales												
Black Hills	-	-	-	-	-	-	-	-	-	-	-	-
BPA Wind	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	-	-	-	-	-	-	-	-	-	-	-	-
UMPA II	-	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales	-	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Sales												
COB	599,278	5,581	10,257	24,946	58,846	61,571	93,584	30,107	15,327	16,416	97,586	116,021
Borah	37,192	475	-	150	150	100	-	8	-	-	2,620	16,133
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	953,093	54,034	77,841	61,249	56,094	53,620	72,267	69,825	76,381	60,926	142,539	145,652
NOB	-	-	-	-	-	-	-	-	-	-	-	-
West Main	63,127	3,085	1,079	625	892	2,730	1,662	5,713	17,071	10,062	8,123	6,261
Other Firm Sales	104,571	4,347	7,465	7,722	9,657	9,667	9,779	12,402	8,155	9,751	9,181	8,690
Total Short Term Firm Sales	1,757,261	67,522	96,642	94,692	125,639	127,688	177,292	118,055	116,934	97,155	260,049	292,757
Total Secondary Sales	-	-	-	-	-	-	-	-	-	-	-	-
Total Special Sales For Resale	1,757,261	67,522	96,642	94,692	125,639	127,688	177,292	118,055	116,934	97,155	260,049	292,757
Total Requirements	21,847,852	2,203,975	1,779,618	1,743,670	1,579,576	1,614,748	1,718,892	1,883,388	1,884,644	1,613,574	1,776,515	1,925,059

PURCHASED POWER & NET INTERCHANGE

Long Term Firm Purchases												
APS Supplemental	-	-	-	-	-	-	-	-	-	-	-	-
Combine Hills Wind	93,507	2,624	7,112	7,832	12,028	6,859	9,316	8,358	5,985	6,502	11,422	10,991
Deseret Purchase	-	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	55,708	1,531	3,847	7,399	9,954	10,086	10,301	4,925	2,587	2,712	584	1,326
Eagle Mountain - UAMPS/UMPA	-	-	-	-	-	-	-	-	-	-	-	-
Gemstate	-	-	-	-	-	-	-	-	-	-	-	-
Hermiston Purchase	-	-	-	-	-	-	-	-	-	-	-	-
Hurricane Purchase	-	-	-	-	-	-	-	-	-	-	-	-
MagCorp Reserves	-	-	-	-	-	-	-	-	-	-	-	-
Monsanto Reserves	-	-	-	-	-	-	-	-	-	-	-	-
Nucor	-	-	-	-	-	-	-	-	-	-	-	-
Old Mill Solar	-	-	-	-	-	-	-	-	-	-	-	-
Pavant III Solar	-	-	-	-	-	-	-	-	-	-	-	-
PGE Cove	10,979	1,013	954	1,012	990	1,014	990	1,014	-	1,000	990	991
Rock River Wind	-	-	-	-	-	-	-	-	-	-	-	-
Small Purchases east	-	-	-	-	-	-	-	-	-	-	-	-
Small Purchases west	-	-	-	-	-	-	-	-	-	-	-	-
Three Buttes Wind	-	-	-	-	-	-	-	-	-	-	-	-
Top of the World Wind	-	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	-	-	-	-	-	-	-	-	-	-	-	-
Wolverine Creek Wind	-	-	-	-	-	-	-	-	-	-	-	-
Sub Total Long Term Firm Purchases	160,194	5,168	11,913	16,243	22,972	17,959	20,607	14,297	8,572	10,213	12,996	13,308
Qualifying Facilities												
QF California	-	-	-	-	-	-	-	-	-	-	-	-
QF Idaho	-	-	-	-	-	-	-	-	-	-	-	-
QF Oregon	-	-	-	-	-	-	-	-	-	-	-	-
QF Utah	-	-	-	-	-	-	-	-	-	-	-	-
QF Washington	5,941	-	-	-	5	554	1,330	1,651	1,541	725	135	-
QF Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
Biomass One QF	-	-	-	-	-	-	-	-	-	-	-	-
Chevron Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
Chopin Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
DCFP QF	-	-	-	-	-	-	-	-	-	-	-	-
Enterprise Solar I QF	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 1 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 2 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 3 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Evergreen BioPower QF	-	-	-	-	-	-	-	-	-	-	-	-
ExxonMobil QF	-	-	-	-	-	-	-	-	-	-	-	-
Five Pine Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
Foote Creek III Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain East Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain West Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Iron Springs QF	-	-	-	-	-	-	-	-	-	-	-	-
Kennecott Refinery QF	-	-	-	-	-	-	-	-	-	-	-	-
Kennecott Smelter QF	-	-	-	-	-	-	-	-	-	-	-	-
Latigo Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 1 QF	-	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 2 QF	-	-	-	-	-	-	-	-	-	-	-	-
North Point Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
Oregon Wind Farm QF	-	-	-	-	-	-	-	-	-	-	-	-
Pavant II Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Pioneer Wind 1 QF	-	-	-	-	-	-	-	-	-	-	-	-
Power County North Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
Power County South Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
Roseburg Dillard QF	-	-	-	-	-	-	-	-	-	-	-	-
Spanish Fork Wind 2 QF	-	-	-	-	-	-	-	-	-	-	-	-
Sunnyside QF	-	-	-	-	-	-	-	-	-	-	-	-
Tesoro QF	-	-	-	-	-	-	-	-	-	-	-	-
Three Peaks Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Threemile Canyon Wind QF	-	-	-	-	-	-	-	-	-	-	-	-
Utah Pavant Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Utah Red Hills Solar QF	-	-	-	-	-	-	-	-	-	-	-	-
Total Qualifying Facilities	5,941	-	-	-	5	554	1,330	1,651	1,541	725	135	-

Mid-Columbia Contracts													
Douglas - Wells	237,855	25,660	22,608	24,220	22,845	27,001	17,226	19,438	16,587	15,239	11,854	14,944	
Grant Surplus	90,543	8,850	8,413	9,879	9,881	7,595	7,614	8,059	5,957	4,882	4,559	6,223	
Grant Reasonable	-	-	-	-	-	-	-	-	-	-	-	-	
Total Mid-Columbia Contracts	328,398	34,510	31,021	34,099	32,726	34,596	24,840	27,497	22,544	20,121	16,413	21,167	
Total Long Term Firm Purchases	494,532	39,678	42,934	50,342	55,704	53,109	46,776	43,445	32,657	31,059	29,544	34,475	
Storage & Exchange													
APS Exchange	-	-	-	-	-	-	-	-	-	-	-	-	
BPA FC IV Wind	-	-	-	-	-	-	-	-	-	-	-	-	
Cowlitz Swift	(36,469)	(15,022)	(1,153)	(80)	(7,630)	(2,297)	(5,638)	(4,207)	(11,053)	5,380	12,695	(4,719)	
EWEB FC I	-	-	-	-	-	-	-	-	-	-	-	-	
PSCo Exchange	-	-	-	-	-	-	-	-	-	-	-	-	
SCL State Line	(31,074)	(24,610)	(10,303)	29,223	19,124	(11,620)	(31,429)	33,231	(14,227)	(11,091)	15,430	5,107	
Total Storage & Exchange	(67,543)	(39,632)	(11,456)	29,143	11,494	(13,917)	(37,067)	29,024	(25,280)	(5,711)	28,125	388	
Short Term Firm Purchases													
COB	9,505	-	-	-	285	800	21	-	-	-	-	-	
Borah	9,013	-	225	1,976	2,265	-	2,490	-	-	-	1,732	325	
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-	-	
Mid Columbia	4,390,512	754,293	389,440	244,965	299,562	238,500	412,222	334,426	379,249	206,426	240,685	326,538	
NOB	-	-	-	-	-	-	-	-	-	-	-	-	
West Main	62,166	-	-	20,752	18,473	-	22,941	-	-	-	-	-	
EIM Settlements	(383,571)	(33,147)	(3,977)	(24,585)	(45,930)	(11,879)	21,948	(49,852)	(52,664)	(12,959)	(43,776)	(11,714)	
Other Firm Purchases	238,320	9,751	13,279	8,194	29,777	18,779	11,501	44,635	45,184	23,199	57,110	32,720	
Total Short Term Firm Purchases	4,325,945	730,896	398,967	251,302	304,432	246,200	471,124	329,209	371,768	216,666	255,751	347,868	
Total Secondary Purchases	-	-	-	-	-	-	-	-	-	-	-	-	
Total Purchased Power & Net Interchange	4,752,933	730,942	430,446	330,788	371,629	285,393	480,833	401,678	379,145	242,014	313,419	382,730	

Coal Generation													
Cholla	-	-	-	-	-	-	-	-	-	-	-	-	-
Colstrip	556,892	60,755	46,954	36,789	30,990	43,197	36,633	54,824	54,450	43,510	46,505	49,750	
Craig	-	-	-	-	-	-	-	-	-	-	-	-	-
Dave Johnston	-	-	-	-	-	-	-	-	-	-	-	-	-
Hayden	-	-	-	-	-	-	-	-	-	-	-	-	-
Hunter	-	-	-	-	-	-	-	-	-	-	-	-	-
Huntington	-	-	-	-	-	-	-	-	-	-	-	-	-
Jim Bridger	8,719,333	806,244	640,931	546,168	415,287	552,919	640,094	915,507	915,149	851,938	790,150	741,291	
Naughton	-	-	-	-	-	-	-	-	-	-	-	-	-
Wyodak	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Coal Generation	9,276,225	866,999	687,886	582,958	446,277	596,116	676,728	970,331	969,599	895,448	836,655	791,041	
Gas Generation													
Chehalis	1,758,799	195,360	60,144	67,253	94,547	97,909	50,059	151,880	260,595	138,789	240,430	190,204	
Currant Creek	-	-	-	-	-	-	-	-	-	-	-	-	-
Gadsby	-	-	-	-	-	-	-	-	-	-	-	-	-
Gadsby CT	-	-	-	-	-	-	-	-	-	-	-	-	-
Hermiston	1,061,583	131,483	108,168	100,184	50,365	45,416	77,999	81,335	98,364	78,382	61,625	95,625	
Lake Side 1	-	-	-	-	-	-	-	-	-	-	-	-	-
Lake Side 2	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Gas Generation	2,820,382	326,843	168,312	167,437	144,912	143,325	128,058	233,215	358,959	217,171	302,055	285,829	
Hydro Generation													
West Hydro	4,181,805	251,328	429,381	571,785	515,760	533,957	352,741	201,826	129,547	207,781	239,449	380,870	
East Hydro	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Hydro Generation	4,181,805	251,328	429,381	571,785	515,760	533,957	352,741	201,826	129,547	207,781	239,449	380,870	
Other Generation													
Blundell	-	-	-	-	-	-	-	-	-	-	-	-	-
Black Cap Solar	-	-	-	-	-	-	-	-	-	-	-	-	-
Dunlap I Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Foote Creek I Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Glenrock Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Glenrock III Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Goodnoe Wind	191,917	5,686	13,110	21,900	25,370	17,378	21,707	22,469	11,656	9,116	16,682	15,029	
High Plains Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Leaning Juniper 1	155,685	5,230	5,351	9,616	13,846	11,722	15,231	25,034	13,952	13,939	19,689	13,190	
Marengo I Wind	315,543	11,096	30,578	38,881	41,854	18,465	29,259	19,844	15,078	18,932	32,062	37,909	
Marengo II Wind	153,361	5,850	14,555	20,305	19,928	8,392	14,335	8,991	6,708	9,173	16,504	18,461	
McFadden Ridge Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Rolling Hills Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Seven Mile Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Seven Mile II Wind	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Other Generation	816,506	27,862	63,594	90,702	100,998	55,957	80,532	76,338	47,394	51,160	84,937	84,589	
Total Resources	21,847,852	2,203,975	1,779,618	1,743,670	1,579,576	1,614,748	1,718,892	1,883,388	1,884,644	1,613,574	1,776,515	1,925,059	
Check	-	-	-	-	-	-	-	-	-	-	-	-	-
Check	-	-	-	-	-	-	-	-	-	-	-	-	-

Dec-17

\$ -
-
-
2,460
-
2,460

2,052,418
444,534
-
1,958,536
-
147,434
207,456
4,810,378
-
4,812,838

\$ -
211,760
-
15,931
-
-
-
-
-
-
-
13,127
-
-
-
-
-
240,819

\$ -
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-
-

\$ (186,952)
162,214
(173,258)

(197,996)
42,822

\$ -
-
-
-
-
-
-

232,195
-
-
16,235,434
-
(0)

(4,177,713)
(1,905,119)
10,384,797
-
10,427,619

\$ 9,685,795

-

9,685,795

\$

-

679,422

-

-

-

-

22,974,714

-

-

23,654,136

\$ 5,991,337

-

-

2,758,843

-

-

8,750,180

\$

-

-

-

\$ 47,704,892

1,941,359

-
-
-
-

69,036
17,556
-
82,665
-
5,824
7,754

182,835

-

182,835

=====
2,124,194

=====

4,478

456

1,011

5,945

20,233
8,631
-
28,864
34,809
-
-
(2,745)
-
-
(29,908)
(32,653)
8,399
-
-
564,207
-
-
(115,037)
(55,809)
401,760
-
403,916

-
52,535
-
-
-
-
903,654
-
-
956,189
-
211,629
-
-
132,637
-
-
344,266
-
367,380
-
367,380
-
-
-
-
-
11,814
-
8,885
21,585
10,159
-
-
-
-
52,443
=====

2,124,194

=====

Washington Power Cost Adjustment Mechanism
 Deferral Period: January 1, 2017 - December 31, 2017
 (3.4): Adjustments to West Control Area Net Power Costs

	Total	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17
Dollars											
Special Sales For Resale											
Long Term Firm Sales											
Black Hills	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BPA Wind	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	-	-	-	-	-	-	-	-	-	-	-
Leaning Juniper Revenue	(12,967)	(1,702)	(1,190)	19,801	(1,054)	(1,426)	(1,270)	6,836	(18,361)	(3,668)	(5,100)
UMPA II	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales	(12,967)	(1,702)	(1,190)	19,801	(1,054)	(1,426)	(1,270)	6,836	(18,361)	(3,668)	(5,100)
Short Term Firm Sales											
COB	-	-	-	-	-	-	-	-	-	-	-
Borah	-	-	-	-	-	-	-	-	-	-	-
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	-	-	-	-	-	-	-	-	-	-	-
NOB	-	-	-	-	-	-	-	-	-	-	-
West Main	-	-	-	-	-	-	-	-	-	-	-
Other Firm Sales	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Firm Sales	-	-	-	-	-	-	-	-	-	-	-
Total Secondary Sales	-	-	-	-	-	-	-	-	-	-	-
Total Special Sales For Resale	(12,967)	(1,702)	(1,190)	19,801	(1,054)	(1,426)	(1,270)	6,836	(18,361)	(3,668)	(5,100)
PURCHASED POWER & NET INTERCHANGE											
Long Term Firm Purchases											
APS Supplemental	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Combine Hills Wind	-	-	-	-	-	-	-	-	-	-	-
Deseret Purchase	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	-	-	-	-	-	-	-	-	-	-	-
Eagle Mountain - UAMPS/UMPA	-	-	-	-	-	-	-	-	-	-	-
Gemstate	-	-	-	-	-	-	-	-	-	-	-
Hermiston Purchase	-	-	-	-	-	-	-	-	-	-	-
Hurricane Purchase	-	-	-	-	-	-	-	-	-	-	-
MagCorp Reserves	-	-	-	-	-	-	-	-	-	-	-
Monsanto Reserves	-	-	-	-	-	-	-	-	-	-	-
Nucor	-	-	-	-	-	-	-	-	-	-	-
Old Mill Solar	-	-	-	-	-	-	-	-	-	-	-
Pavant III Solar	-	-	-	-	-	-	-	-	-	-	-
PGE Cove	-	-	-	-	-	-	-	-	-	-	-
Rock River Wind	-	-	-	-	-	-	-	-	-	-	-
Small Purchases east	-	-	-	-	-	-	-	-	-	-	-
Small Purchases west	-	-	-	-	-	-	-	-	-	-	-
Three Buttes Wind	-	-	-	-	-	-	-	-	-	-	-
Top of the World Wind	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	-	-	-	-	-	-	-	-	-	-	-
Wolverine Creek Wind	-	-	-	-	-	-	-	-	-	-	-
Sub Total Long Term Firm Purchases	-	-	-	-	-	-	-	-	-	-	-

EIM Settlements	63,618	-	-	-	-	-	-	-	-	(72,430)	32,245	18,438
Other Firm Purchases	20,091	2,770	-	-	-	-	7,692	-	-	-	(882)	10,512
Total Short Term Firm Purchases	83,710	2,770	-	-	-	-	7,692	-	-	(72,430)	31,363	28,950
Total Secondary Purchases	-	-	-	-	-	-	-	-	-	-	-	-
Total Purchased Power & Net Interchange	83,710	2,770	-	-	-	-	7,692	-	-	(72,430)	31,363	28,950
Wheeling & U. of F. Expense												
Firm Wheeling	\$ 21,311	\$ -	\$ -	\$ -	\$ -	\$ 62,232	\$ (48,502)	\$ -	\$ -	\$ 5,670	\$ 24,703	\$ (22,793)
Non-Firm Wheeling	-	-	-	-	-	-	-	-	-	-	-	-

Total Wheeling & U. of F. Expense	21,311	-	-	-	62,232	(48,502)	-	-	5,670	24,703	(22,793)
Coal Fuel Burn Expense											
Cholla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Colstrip	7,227	7,917	591	471	505	367	314	1,336	1,403	-	-
Craig	-	-	-	-	-	-	-	-	-	-	-
Dave Johnston	-	-	-	-	-	-	-	-	-	-	-
Hayden	-	-	-	-	-	-	-	-	-	-	-
Hunter	-	-	-	-	-	-	-	-	-	-	-
Huntington	-	-	-	-	-	-	-	-	-	-	-
Jim Bridger	31,350	373,643	286,543	251,480	181,937	228,710	(1,056,288)	430,207	(669,017)	2,051	992
Naughton	-	-	-	-	-	-	-	-	-	-	-
Wyodak	-	-	-	-	-	-	-	-	-	-	-
Total Coal Fuel Burn Expense	38,577	381,560	287,134	251,951	182,443	229,077	(1,055,974)	431,544	(667,614)	2,051	992
Gas Fuel Burn Expense											
Chehalis	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Currant Creek	-	-	-	-	-	-	-	-	-	-	-
Gadsby	-	-	-	-	-	-	-	-	-	-	-
Gadsby CT	-	-	-	-	-	-	-	-	-	-	-
Hermiston	-	-	-	-	-	-	-	-	-	-	-
Lake Side 1	-	-	-	-	-	-	-	-	-	-	-
Lake Side 2	-	-	-	-	-	-	-	-	-	-	-
Total Gas Fuel Burn Expense	-	-	-	-	-	-	-	-	-	-	-
Other Generation Expense											
Blundell	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Black Cap Solar	-	-	-	-	-	-	-	-	-	-	-
Total Other Generation Expense	-	-	-	-	-	-	-	-	-	-	-
NET POWER COST	\$ 156,564	\$ 386,032	\$ 288,323	\$ 232,150	\$ 245,729	\$ 189,692	\$ (1,054,704)	\$ 424,707	\$ (716,012)	\$ 61,786	\$ 12,248

check

Mid-Columbia Contracts	-	-	-	-	-	-	-	-	-	-	-
Douglas - Wells	-	-	-	-	-	-	-	-	-	-	-
Grant Surplus	-	-	-	-	-	-	-	-	-	-	-
Grant Reasonable	-	-	-	-	-	-	-	-	-	-	-
Total Mid-Columbia Contracts	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Purchases	-	-	-	-	-	-	-	-	-	-	-
Storage & Exchange											
APS Exchange	-	-	-	-	-	-	-	-	-	-	-
BPA FC IV Wind	-	-	-	-	-	-	-	-	-	-	-
Cowlitiz Swift	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I	-	-	-	-	-	-	-	-	-	-	-
PSCo Exchange	-	-	-	-	-	-	-	-	-	-	-
SCL State Line	-	-	-	-	-	-	-	-	-	-	-
Total Storage & Exchange	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Purchases											
COB	-	-	-	-	-	-	-	-	-	-	-
Borah	-	-	-	-	-	-	-	-	-	-	-
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	-	-	-	-	-	-	-	-	-	-	-
NOB	-	-	-	-	-	-	-	-	-	-	-
West Main	-	-	-	-	-	-	-	-	-	-	-
EIM Settlements	-	-	-	-	-	-	-	-	-	-	-
Other Firm Purchases	-	-	-	-	-	-	-	-	-	-	-
Total Short Term Firm Purchases	-	-	-	-	-	-	-	-	-	-	-
Total Secondary Purchases	-	-	-	-	-	-	-	-	-	-	-
Total Purchased Power & Net Interchange	-	-	-	-	-	-	-	-	-	-	-

\$

\$

\$

\$

\$

\$

44,017	41,347
-	-
44,017	41,347
-	-
44,017	41,347
\$ -	\$ -
-	-

-	-
\$ -	\$ -
(5,678)	-
-	-
-	-
-	-
-	-
656	437
-	-
-	-
(5,022)	437
\$ -	\$ -
-	-
-	-
-	-
-	-
-	-
-	-
\$ -	\$ -
-	-
-	-
<u>\$ 42,370</u>	<u>\$ 44,244</u>
-	-

Washington Power Cost Adjustment Mechanism
 Deferral Period: January 1, 2017 - December 31, 2017
 (3.5): Actual West Control Area Net Power Costs

	Total	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17
Dollars											
Special Sales For Resale											
Long Term Firm Sales											
Black Hills	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BPA Wind	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	-	-	-	-	-	-	-	-	-	-	-
Leaning Juniper Revenue	-	-	-	-	-	-	-	-	-	-	-
UMPA II	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Sales											
COB	14,437,075	178,405	220,979	362,645	709,665	717,021	1,576,126	869,464	516,681	479,912	3,241,136
Borah	922,848	18,500	-	3,000	3,000	2,000	-	184	-	-	63,392
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	18,778,893	1,422,221	1,482,577	454,760	319,851	352,245	8,645	1,686,289	2,701,827	1,568,270	3,451,048
NOB	-	-	-	-	-	-	-	-	-	-	-
West Main	1,747,972	89,646	24,026	10,619	5,605	38,953	37,984	137,257	642,311	284,993	185,190
Other Firm Sales	2,635,158	120,398	176,818	114,118	182,241	220,827	191,703	322,149	311,700	295,622	263,679
Total Short Term Firm Sales	38,521,946	1,829,170	1,904,400	945,141	1,220,361	1,331,047	1,814,459	3,015,343	4,172,518	2,628,797	7,204,444
Total Secondary Sales	-	-	-	-	-	-	-	-	-	-	-
Total Special Sales For Resale	38,521,946	1,829,170	1,904,400	945,141	1,220,361	1,331,047	1,814,459	3,015,343	4,172,518	2,628,797	7,204,444
PURCHASED POWER & NET INTERCHANGE											
Long Term Firm Purchases											
APS Supplemental	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Combine Hills Wind	4,421,951	124,089	336,346	370,394	568,819	324,364	440,544	395,253	283,035	307,465	540,139
Deseret Purchase	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	1,930,879	53,410	135,596	260,683	339,332	343,832	351,161	171,880	91,101	98,420	21,208
Eagle Mountain - UAMPS/UMPA	-	-	-	-	-	-	-	-	-	-	-
Gemstate	-	-	-	-	-	-	-	-	-	-	-
Hermiston Purchase	-	-	-	-	-	-	-	-	-	-	-
Hurricane Purchase	-	-	-	-	-	-	-	-	-	-	-
MagCorp Reserves	-	-	-	-	-	-	-	-	-	-	-
Monsanto Reserves	-	-	-	-	-	-	-	-	-	-	-
Nucor	-	-	-	-	-	-	-	-	-	-	-
Old Mill Solar	-	-	-	-	-	-	-	-	-	-	-
Pavant III Solar	-	-	-	-	-	-	-	-	-	-	-
PGE Cove	148,196	13,127	3,795	13,127	13,127	13,127	13,127	13,127	13,127	13,127	13,127
Rock River Wind	-	-	-	-	-	-	-	-	-	-	-
Small Purchases east	-	-	-	-	-	-	-	-	-	-	-
Small Purchases west	-	-	-	-	-	-	-	-	-	-	-
Three Buttes Wind	-	-	-	-	-	-	-	-	-	-	-
Top of the World Wind	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	-	-	-	-	-	-	-	-	-	-	-
Wolverine Creek Wind	-	-	-	-	-	-	-	-	-	-	-
Sub Total Long Term Firm Purchases	6,501,026	190,626	475,738	644,205	921,278	681,323	804,832	580,261	387,263	419,012	574,475

Qualifying Facilities														
QF California	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
QF Idaho	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Oregon	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Utah	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QF Washington	231,757	-	0	-	186	21,646	52,083	64,483	60,166	28,390	4,802	-	-	-
QF Wyoming	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Biomass One QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chevron Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chopin Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DCFP QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterprise Solar I QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 1 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 2 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Escalante 3 Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Evergreen BioPower QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ExxonMobil QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Five Pine Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Foote Creek III Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain East Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain West Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Iron Springs QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kennecott Refinery QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kennecott Smelter QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Latigo Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 1 QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 2 QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
North Point Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oregon Wind Farm QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pavant II Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pioneer Wind 1 QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power County North Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Power County South Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Roseburg Dillard QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Spanish Fork Wind 2 QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sunnyside QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tesoro QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Three Peaks Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Threemile Canyon Wind QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah Red Hills Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utah Pavant Solar QF	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Qualifying Facilities	231,757	-	0	-	186	21,646	52,083	64,483	60,166	28,390	4,802			
Mid-Columbia Contracts														
Douglas - Wells	\$ 3,046,157	\$ 152,225	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 310,219	\$ 303,117	\$ 303,117	
Grant Surplus	1,946,565	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	162,214	
Grant Reasonable	(2,951,277)	(173,258)	(173,258)	(173,258)	(1,045,438)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	(173,258)	
Total Mid-Columbia Contracts	2,041,445	141,181	299,175	299,175	(573,006)	299,175	299,175	299,175	299,175	299,175	292,073	292,073		
Total Long Term Firm Purchases	8,774,228	331,806	774,912	943,379	348,459	1,002,144	1,156,090	943,919	746,604	739,475	871,350			
Storage & Exchange														
APS Exchange	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BPA FC IV Wind	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cowlitz Swift	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EWEB FC I	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PSCo Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCL State Line	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Storage & Exchange	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Purchases														
COB	239,696	(0)	(0)	(0)	4,300	3,200	1	(0)	(0)	(0)	(0)			
Borah	98,870	-	5,000	22,375	13,483	(0)	24,055	(0)	-	-	-	26,808		
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	114,679,362	21,780,085	9,764,809	5,176,783	4,996,743	3,539,718	5,360,457	8,626,540	15,209,726	8,604,549	6,571,238			
NOB	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Main	793,361	(0)	(0)	321,926	255,528	(0)	215,908	(0)	(0)	(0)	(0)			

EIM Settlements	(28,044,171)	(2,906,340)	(2,044,171)	(2,340,034)	(2,664,062)	(1,617,383)	(1,024,635)	(2,743,957)	(3,599,514)	(1,560,214)	(2,191,973)
Other Firm Purchases	9,332,846	1,265,567	680,619	106,272	550,246	518,271	318,674	1,748,132	2,147,709	1,409,956	1,030,936
Total Short Term Firm Purchases	97,099,965	20,139,312	8,406,257	3,287,322	3,156,237	2,443,807	4,894,460	7,630,716	13,757,921	8,454,291	5,437,008
Total Secondary Purchases	-	-	-	-	-	-	-	-	-	-	-
Total Purchased Power & Net Interchange	105,874,192	20,471,119	9,181,169	4,230,701	3,504,696	3,445,950	6,050,549	8,574,634	14,504,525	9,193,766	6,308,358

Wheeling & U. of F. Expense												
Firm Wheeling	\$ 112,735,167	\$ 9,640,962	\$ 9,150,978	\$ 9,103,106	\$ 9,256,896	\$ 9,267,557	\$ 9,301,891	\$ 9,845,038	\$ 9,418,355	\$ 9,088,266	\$ 9,393,603	
Non-Firm Wheeling	-	-	-	-	-	-	-	-	-	-	-	
Total Wheeling & U. of F. Expense	112,735,167	9,640,962	9,150,978	9,103,106	9,256,896	9,267,557	9,301,891	9,845,038	9,418,355	9,088,266	9,393,603	
Coal Fuel Burn Expense												
Cholla	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Colstrip	8,016,751	806,633	543,221	418,244	480,427	665,905	587,049	953,331	979,417	592,799	759,329	
Craig	-	-	-	-	-	-	-	-	-	-	-	
Dave Johnston	-	-	-	-	-	-	-	-	-	-	-	
Hayden	-	-	-	-	-	-	-	-	-	-	-	
Hunter	-	-	-	-	-	-	-	-	-	-	-	
Huntington	-	-	-	-	-	-	-	-	-	-	-	
Jim Bridger	237,284,232	20,906,615	18,602,253	17,935,020	13,372,984	16,978,662	17,743,589	24,736,808	24,348,307	22,386,433	19,423,698	
Naughton	-	-	-	-	-	-	-	-	-	-	-	
Wyodak	-	-	-	-	-	-	-	-	-	-	-	
Total Coal Fuel Burn Expense	245,300,983	21,713,247	19,145,474	18,353,263	13,853,411	17,644,567	18,330,639	25,690,139	25,327,724	22,979,232	20,183,027	
Gas Fuel Burn Expense												
Chehalis	\$ 52,097,506	\$ 6,909,768	\$ 2,526,078	\$ 2,557,886	\$ 3,204,725	\$ 3,264,090	\$ 2,022,895	\$ 4,054,035	\$ 6,146,026	\$ 3,973,529	\$ 6,243,991	
Currant Creek	-	-	-	-	-	-	-	-	-	-	-	
Gadsby	-	-	-	-	-	-	-	-	-	-	-	
Gadsby CT	-	-	-	-	-	-	-	-	-	-	-	
Hermiston	22,408,041	3,384,080	2,446,032	2,145,209	1,306,596	1,218,414	464,402	1,567,918	2,029,999	1,755,029	1,269,678	
Lake Side 1	-	-	-	-	-	-	-	-	-	-	-	
Lake Side 2	-	-	-	-	-	-	-	-	-	-	-	
Total Gas Fuel Burn Expense	74,505,547	10,293,848	4,972,109	4,703,095	4,511,322	4,482,503	2,487,298	5,621,953	8,176,025	5,728,558	7,513,668	
Other Generation Expense												
Blundell	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Black Cap Solar	-	-	-	-	-	-	-	-	-	-	-	
Total Other Generation Expense	-	-	-	-	-	-	-	-	-	-	-	
NET POWER COST	\$ 499,893,944	\$ 60,290,007	\$ 40,545,331	\$ 35,445,024	\$ 29,905,964	\$ 33,509,531	\$ 34,355,917	\$ 46,716,422	\$ 53,254,111	\$ 44,361,025	\$ 36,194,213	

check

	MWh										
NET SYSTEM LOAD	20,090,591	2,136,453	1,682,976	1,648,977	1,453,937	1,487,059	1,541,600	1,765,333	1,767,709	1,516,419	1,516,467
Special Sales For Resale											
Long Term Firm Sales											
Black Hills	-	-	-	-	-	-	-	-	-	-	-
BPA Wind	-	-	-	-	-	-	-	-	-	-	-
Hurricane Sale	-	-	-	-	-	-	-	-	-	-	-
UMPA II	-	-	-	-	-	-	-	-	-	-	-
Total Long Term Firm Sales	-	-	-	-	-	-	-	-	-	-	-
Short Term Firm Sales											
COB	599,278	5,581	10,257	24,946	58,846	61,571	93,584	30,107	15,327	16,416	97,586
Borah	37,192	475	-	150	150	100	-	8	-	-	2,620
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-
Mid Columbia	953,093	54,034	77,841	61,249	56,094	53,620	72,267	69,825	76,381	60,926	142,539
NOB	-	-	-	-	-	-	-	-	-	-	-
West Main	63,127	3,085	1,079	625	892	2,730	1,662	5,713	17,071	10,062	8,123
Other Firm Sales	104,571	4,347	7,465	7,722	9,657	9,667	9,779	12,402	8,155	9,751	9,181
Total Short Term Firm Sales	1,757,261	67,522	96,642	94,692	125,639	127,688	177,292	118,055	116,934	97,155	260,049
Total Secondary Sales	-	-	-	-	-	-	-	-	-	-	-
Total Special Sales For Resale	1,757,261	67,522	96,642	94,692	125,639	127,688	177,292	118,055	116,934	97,155	260,049
Total Requirements	21,847,852	2,203,975	1,779,618	1,743,670	1,579,576	1,614,748	1,718,892	1,883,388	1,884,644	1,613,574	1,776,515

PURCHASED POWER & NET INTERCHANGE

Long Term Firm Purchases											
APS Supplemental	-	-	-	-	-	-	-	-	-	-	-
Combine Hills Wind	93,507	2,624	7,112	7,832	12,028	6,859	9,316	8,358	5,985	6,502	11,422
Deseret Purchase	-	-	-	-	-	-	-	-	-	-	-
Douglas PUD Settlement	55,708	1,531	3,847	7,399	9,954	10,086	10,301	4,925	2,587	2,712	584
Eagle Mountain - UAMPS/UMPA	-	-	-	-	-	-	-	-	-	-	-
Gemstate	-	-	-	-	-	-	-	-	-	-	-
Hermiston Purchase	-	-	-	-	-	-	-	-	-	-	-
Hurricane Purchase	-	-	-	-	-	-	-	-	-	-	-
MagCorp Reserves	-	-	-	-	-	-	-	-	-	-	-
Monsanto Reserves	-	-	-	-	-	-	-	-	-	-	-
Nucor	-	-	-	-	-	-	-	-	-	-	-
Old Mill Solar	-	-	-	-	-	-	-	-	-	-	-
Pavant III Solar	-	-	-	-	-	-	-	-	-	-	-
PGE Cove	10,979	1,013	954	1,012	990	1,014	990	1,014	-	1,000	990
Rock River Wind	-	-	-	-	-	-	-	-	-	-	-
Small Purchases east	-	-	-	-	-	-	-	-	-	-	-
Small Purchases west	-	-	-	-	-	-	-	-	-	-	-
Three Buttes Wind	-	-	-	-	-	-	-	-	-	-	-
Top of the World Wind	-	-	-	-	-	-	-	-	-	-	-
Tri-State Purchase	-	-	-	-	-	-	-	-	-	-	-
Wolverine Creek Wind	-	-	-	-	-	-	-	-	-	-	-
Sub Total Long Term Firm Purchases	160,194	5,168	11,913	16,243	22,972	17,959	20,607	14,297	8,572	10,213	12,996
Qualifying Facilities											
QF California	-	-	-	-	-	-	-	-	-	-	-
QF Idaho	-	-	-	-	-	-	-	-	-	-	-
QF Oregon	-	-	-	-	-	-	-	-	-	-	-
QF Utah	-	-	-	-	-	-	-	-	-	-	-
QF Washington	5,941	-	-	-	5	554	1,330	1,651	1,541	725	135
QF Wyoming	-	-	-	-	-	-	-	-	-	-	-
Biomass One QF	-	-	-	-	-	-	-	-	-	-	-
Chevron Wind QF	-	-	-	-	-	-	-	-	-	-	-
Chopin Wind QF	-	-	-	-	-	-	-	-	-	-	-
DCFP QF	-	-	-	-	-	-	-	-	-	-	-
Enterprise Solar I QF	-	-	-	-	-	-	-	-	-	-	-
Escalante 1 Solar QF	-	-	-	-	-	-	-	-	-	-	-
Escalante 2 Solar QF	-	-	-	-	-	-	-	-	-	-	-
Escalante 3 Solar QF	-	-	-	-	-	-	-	-	-	-	-
Evergreen BioPower QF	-	-	-	-	-	-	-	-	-	-	-
ExxonMobil QF	-	-	-	-	-	-	-	-	-	-	-
Five Pine Wind QF	-	-	-	-	-	-	-	-	-	-	-
Foote Creek III Wind QF	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain East Solar QF	-	-	-	-	-	-	-	-	-	-	-
Granite Mountain West Solar QF	-	-	-	-	-	-	-	-	-	-	-
Iron Springs QF	-	-	-	-	-	-	-	-	-	-	-
Kennecott Refinery QF	-	-	-	-	-	-	-	-	-	-	-
Kennecott Smelter QF	-	-	-	-	-	-	-	-	-	-	-
Latigo Wind QF	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 1 QF	-	-	-	-	-	-	-	-	-	-	-
Mountain Wind 2 QF	-	-	-	-	-	-	-	-	-	-	-
North Point Wind QF	-	-	-	-	-	-	-	-	-	-	-
Oregon Wind Farm QF	-	-	-	-	-	-	-	-	-	-	-
Pavant II Solar QF	-	-	-	-	-	-	-	-	-	-	-
Pioneer Wind 1 QF	-	-	-	-	-	-	-	-	-	-	-
Power County North Wind QF	-	-	-	-	-	-	-	-	-	-	-
Power County South Wind QF	-	-	-	-	-	-	-	-	-	-	-
Roseburg Dillard QF	-	-	-	-	-	-	-	-	-	-	-
Spanish Fork Wind 2 QF	-	-	-	-	-	-	-	-	-	-	-
Sunnyside QF	-	-	-	-	-	-	-	-	-	-	-
Tesoro QF	-	-	-	-	-	-	-	-	-	-	-
Three Peaks Solar QF	-	-	-	-	-	-	-	-	-	-	-
Threemile Canyon Wind QF	-	-	-	-	-	-	-	-	-	-	-
Utah Pavant Solar QF	-	-	-	-	-	-	-	-	-	-	-
Utah Red Hills Solar QF	-	-	-	-	-	-	-	-	-	-	-
Total Qualifying Facilities	5,941	-	-	-	5	554	1,330	1,651	1,541	725	135

Mid-Columbia Contracts												
Douglas - Wells	237,855	25,660	22,608	24,220	22,845	27,001	17,226	19,438	16,587	15,239	11,854	
Grant Surplus	90,543	8,850	8,413	9,879	9,881	7,595	7,614	8,059	5,957	4,882	4,559	
Grant Reasonable	-	-	-	-	-	-	-	-	-	-	-	
Total Mid-Columbia Contracts	328,398	34,510	31,021	34,099	32,726	34,596	24,840	27,497	22,544	20,121	16,413	
Total Long Term Firm Purchases	494,532	39,678	42,934	50,342	55,704	53,109	46,776	43,445	32,657	31,059	29,544	
Storage & Exchange												
APS Exchange	-	-	-	-	-	-	-	-	-	-	-	
BPA FC IV Wind	-	-	-	-	-	-	-	-	-	-	-	
Cowlitz Swift	(36,469)	(15,022)	(1,153)	(80)	(7,630)	(2,297)	(5,638)	(4,207)	(11,053)	5,380	12,695	
EWEB FC I	-	-	-	-	-	-	-	-	-	-	-	
PSCo Exchange	-	-	-	-	-	-	-	-	-	-	-	
SCL State Line	(31,074)	(24,610)	(10,303)	29,223	19,124	(11,620)	(31,429)	33,231	(14,227)	(11,091)	15,430	
Total Storage & Exchange	(67,543)	(39,632)	(11,456)	29,143	11,494	(13,917)	(37,067)	29,024	(25,280)	(5,711)	28,125	
Short Term Firm Purchases												
COB	9,505	-	-	-	285	800	21	-	-	-	-	
Borah	9,013	-	225	1,976	2,265	-	2,490	-	-	-	1,732	
Jim Bridger	-	-	-	-	-	-	-	-	-	-	-	
Mid Columbia	4,390,512	754,293	389,440	244,965	299,562	238,500	412,222	334,426	379,249	206,426	240,685	
NOB	-	-	-	-	-	-	-	-	-	-	-	
West Main	62,166	-	-	20,752	18,473	-	22,941	-	-	-	-	
EIM Settlements	(383,571)	(33,147)	(3,977)	(24,585)	(45,930)	(11,879)	21,948	(49,852)	(52,664)	(12,959)	(43,776)	
Other Firm Purchases	238,320	9,751	13,279	8,194	29,777	18,779	11,501	44,635	45,184	23,199	57,110	
Total Short Term Firm Purchases	4,325,945	730,896	398,967	251,302	304,432	246,200	471,124	329,209	371,768	216,666	255,751	
Total Secondary Purchases	-	-	-	-	-	-	-	-	-	-	-	
Total Purchased Power & Net Interchange	4,752,933	730,942	430,446	330,788	371,629	285,393	480,833	401,678	379,145	242,014	313,419	

Coal Generation												
Cholla	-	-	-	-	-	-	-	-	-	-	-	-
Colstrip	556,892	60,755	46,954	36,789	30,990	43,197	36,633	54,824	54,450	43,510	46,505	
Craig	-	-	-	-	-	-	-	-	-	-	-	
Dave Johnston	-	-	-	-	-	-	-	-	-	-	-	
Hayden	-	-	-	-	-	-	-	-	-	-	-	
Hunter	-	-	-	-	-	-	-	-	-	-	-	
Huntington	-	-	-	-	-	-	-	-	-	-	-	
Jim Bridger	8,719,333	806,244	640,931	546,168	415,287	552,919	640,094	915,507	915,149	851,938	790,150	
Naughton	-	-	-	-	-	-	-	-	-	-	-	
Wyodak	-	-	-	-	-	-	-	-	-	-	-	
Total Coal Generation	9,276,225	866,999	687,886	582,958	446,277	596,116	676,728	970,331	969,599	895,448	836,655	
Gas Generation												
Chehalis	1,758,799	195,360	60,144	67,253	94,547	97,909	50,059	151,880	260,595	138,789	240,430	
Currant Creek	-	-	-	-	-	-	-	-	-	-	-	
Gadsby	-	-	-	-	-	-	-	-	-	-	-	
Gadsby CT	-	-	-	-	-	-	-	-	-	-	-	
Hermiston	1,061,583	131,483	108,168	100,184	50,365	45,416	77,999	81,335	98,364	78,382	61,625	
Lake Side 1	-	-	-	-	-	-	-	-	-	-	-	
Lake Side 2	-	-	-	-	-	-	-	-	-	-	-	
Total Gas Generation	2,820,382	326,843	168,312	167,437	144,912	143,325	128,058	233,215	358,959	217,171	302,055	
Hydro Generation												
West Hydro	4,181,805	251,328	429,381	571,785	515,760	533,957	352,741	201,826	129,547	207,781	239,449	
East Hydro	-	-	-	-	-	-	-	-	-	-	-	
Total Hydro Generation	4,181,805	251,328	429,381	571,785	515,760	533,957	352,741	201,826	129,547	207,781	239,449	
Other Generation												
Blundell	-	-	-	-	-	-	-	-	-	-	-	
Black Cap Solar	-	-	-	-	-	-	-	-	-	-	-	
Dunlap I Wind	-	-	-	-	-	-	-	-	-	-	-	
Foote Creek I Wind	-	-	-	-	-	-	-	-	-	-	-	
Glenrock Wind	-	-	-	-	-	-	-	-	-	-	-	
Glenrock III Wind	-	-	-	-	-	-	-	-	-	-	-	
Goodnoe Wind	191,917	5,686	13,110	21,900	25,370	17,378	21,707	22,469	11,656	9,116	16,682	
High Plains Wind	-	-	-	-	-	-	-	-	-	-	-	
Leaning Juniper 1	155,685	5,230	5,351	9,616	13,846	11,722	15,231	25,034	13,952	13,939	19,689	
Marengo I Wind	315,543	11,096	30,578	38,881	41,854	18,465	29,259	19,844	15,078	18,932	32,062	
Marengo II Wind	153,361	5,850	14,555	20,305	19,928	8,392	14,335	8,991	6,708	9,173	16,504	
McFadden Ridge Wind	-	-	-	-	-	-	-	-	-	-	-	
Rolling Hills Wind	-	-	-	-	-	-	-	-	-	-	-	
Seven Mile Wind	-	-	-	-	-	-	-	-	-	-	-	
Seven Mile II Wind	-	-	-	-	-	-	-	-	-	-	-	
Total Other Generation	816,506	27,862	63,594	90,702	100,998	55,957	80,532	76,338	47,394	51,160	84,937	
Total Resources	21,847,852	2,203,975	1,779,618	1,743,670	1,579,576	1,614,748	1,718,892	1,883,388	1,884,644	1,613,574	1,776,515	
Check	-	-	-	-	-	-	-	-	-	-	-	
Check	-	-	-	-	-	-	-	-	-	-	-	

(1,215,523)	(4,136,365)
1,461,584	(1,905,119)
9,066,489	10,426,145
-	-
9,939,758	10,468,967

\$ 9,582,720	\$ 9,685,795
-	-
9,582,720	9,685,795
\$ -	\$ -
550,975	679,422
-	-
-	-
-	-
-	-
17,874,712	22,975,151
-	-
-	-
18,425,687	23,654,573
\$ 5,203,146	\$ 5,991,337
-	-
-	-
2,061,842	2,758,843
-	-
-	-
7,264,988	8,750,180
\$ -	\$ -
-	-
<u>\$ 37,567,263</u>	<u>\$ 47,749,136</u>
-	-

1,632,302	1,941,359
-	-
-	-
-	-
-	-
-	-
116,021	69,036
16,133	17,556
-	-
145,652	82,665
-	-
6,261	5,824
8,690	7,754
292,757	182,835
-	-
292,757	182,835
=====	=====
1,925,059	2,124,194

14,944	20,233
6,223	8,631
-	-
21,167	28,864
34,475	34,809
-	-
-	-
(4,719)	(2,745)
-	-
-	-
5,107	(29,908)
388	(32,653)
-	8,399
325	-
-	-
326,538	564,207
-	-
-	-
(11,714)	(115,037)
32,720	(55,809)
347,868	401,760
-	-
382,730	403,916

-	-
49,750	52,535
-	-
-	-
-	-
-	-
741,291	903,654
-	-
791,041	956,189
190,204	211,629
-	-
-	-
95,625	132,637
-	-
285,829	344,266
380,870	367,380
-	-
380,870	367,380
-	-
-	-
-	-
-	-
-	-
15,029	11,814
-	-
13,190	8,885
37,909	21,585
18,461	10,159
-	-
-	-
-	-
-	-
84,589	52,443
=====	=====
1,925,059	2,124,194
=====	=====
-	-
-	-

Washington Power Cost Adjustment Mechanism
Deferral Period: January 1, 2017 - December 31, 2017

(4.1): Washington Allocated Base Net Power Costs UE-140762

FERC Function	FERC Acct.	WCA Fact.	<i>Before Production Factor</i>		<i>After Production Factor</i>	
			Washington Allocated Results	Production Factor	Washington Allocated Results	
Net Power Costs						
Sales for Resale	447NPC	CAGW	\$ 21,739,149	100.773%	\$ 21,907,193	
Purchased Power	555NPC	CAGW	43,823,479	100.773%	44,162,234	
Purchased Power	555NPC	CAEW	420,773	100.773%	424,026	
Purchased Power	555NPC	WA	579,500	100.773%	583,980	
Wheeling Expenses	565NPC	CAGW	25,144,522	100.773%	25,338,889	
Wheeling Expenses	565NPC	CAEW	-	100.773%	-	
Fuel Expenses	501NPC	CAEW	57,151,921	100.773%	57,593,705	
Fuel Expenses	547NPC	CAEW	21,006,572	100.773%	21,168,953	
Total			\$ 126,387,618		\$ 127,364,595	

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016

04/15-03/16

Apr-15

May-15

Jun-15

Jul-15

Net Power Cost Analysis

Aug-15

Sep-15

Oct-15

Nov-15

Dec-15

Jan-16

Feb-16

Mar-16

\$

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016

04/15-03/16

Apr-15

May-15

Jun-15

Jul-15

Net Power Cost Analysis

Aug-15

Sep-15

Oct-15

Nov-15

Dec-15

Jan-16

Feb-16

Mar-16



PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016

04/15-03/16

Apr-15

May-15

Jun-15

Jul-15

Net Power Cost Analysis

Aug-15

Sep-15

Oct-15

Nov-15

Dec-15

Jan-16

Feb-16

Mar-16

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis



PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016

04/15-03/16

Apr-15

May-15

Jun-15

Jul-15

Net Power Cost Analysis

Aug-15

Sep-15

Oct-15

Nov-15

Dec-15

Jan-16

Feb-16

Mar-16

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016

04/15-03/16

Apr-15

May-15

Jun-15

Jul-15

Net Power Cost Analysis

Aug-15

Sep-15

Oct-15

Nov-15

Dec-15

Jan-16

Feb-16

Mar-16



PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis



PacifiCorp

WAGRC March16 NPC Rebuttal Study xORCA QFs

12 months ended March 2016 04/15-03/16 Apr-15 May-15 Jun-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16

Net Power Cost Analysis

Washington Power Cost Adjustment Mechanism
Deferral Period: January 1, 2017 - December 31, 2017
(5.1): Actual EIM Costs

CY 2017
Actual EIM Costs

	Total Company 2017 Actual	Washington-Alloc. 2017 Actual
Capital Investment	\$ 16,432,198	\$ 1,917,690
ADIT	(2,384,526)	(262,499)
Depreciation Reserve	(8,036,643)	(1,086,004)
Net Rate Base	<u>\$ 6,011,029</u>	<u>\$ 569,188</u>
	9.81%	9.81%
Pre-Tax Return on Rate Base	<u>\$ 589,822</u>	<u>\$ 55,851</u>
Operation & Maintenance (Ongoing)	\$ 1,808,214	\$ 147,029
Depreciation	2,640,787	358,525
Total Revenue Requirement	<u>\$ 5,038,823</u>	<u>\$ 561,404</u>
Total Non NPC EIM Costs	<u><u>\$ 5,038,823</u></u>	<u><u>\$ 561,404</u></u>

Washington Power Cost Adjustment Mechanism

Deferral Period: January 1, 2017 - December 31, 2017

(6.1): West Control Area Jurisdictional Loads and WCA Actual Allocation Factors

WCA ACTUAL ALLOCATION FACTORS				
ANNUAL FACTORS				
FACTOR	CALIFORNIA	OREGON	WASHINGTON	TOTAL
CAEW	4.406%	72.648%	22.945%	100.000%
CAGW	4.270%	73.116%	22.614%	100.000%

MONTHLY ENERGY AND COINCIDENT PEAK - WCA

MONTHLY ENERGY

MONTH	Pac. Power CALIFORNIA	Pac. Power OREGON	Pac. Power WASHINGTON	TOTAL
Jan-17	86,141	1,544,004	506,308	2,136,453
Feb-17	70,208	1,215,373	397,396	1,682,976
Mar-17	70,620	1,217,071	361,286	1,648,977
Apr-17	64,966	1,078,474	310,496	1,453,937
May-17	72,562	1,083,219	331,279	1,487,059
Jun-17	73,003	1,118,950	349,647	1,541,600
Jul-17	87,153	1,263,887	414,293	1,765,333
Aug-17	83,453	1,285,598	398,658	1,767,709
Sep-17	66,905	1,094,516	354,999	1,516,419
Oct-17	60,978	1,102,513	352,976	1,516,467
Nov-17	67,484	1,183,408	381,410	1,632,302
Dec-17	81,756	1,408,496	451,107	1,941,359
Total	885,228	14,595,508	4,609,855	20,090,591

COINCIDENT PEAK

MONTH	DAY	HR	Pac. Power CALIFORNIA	Pac. Power OREGON	Pac. Power WASHINGTON	TOTAL
Jan-17	6	8	177	2,920	943	4,041
Feb-17	1	8	137	2,356	817	3,311
Mar-17	6	8	138	2,360	647	3,145
Apr-17	3	8	121	2,054	540	2,715
May-17	23	17	118	2,058	661	2,838
Jun-17	19	17	128	2,295	725	3,148
Jul-17	31	18	144	2,467	765	3,376
Aug-17	3	18	147	2,654	794	3,594
Sep-17	1	18	132	2,284	730	3,146
Oct-17	31	8	109	1,983	638	2,730
Nov-17	7	8	130	2,214	686	3,029
Dec-17	12	8	144	2,541	710	3,395
Total			1,625	28,186	8,657	38,467

CAGW RATIO

Demand	75%
Energy	25%

Washington Power Cost Adjustment Mechanism
 Deferral Period: January 1, 2017 - December 31, 2017
 (7.1): Washington Sales

WASHINGTON ACTUAL JURISDICTIONAL SALES													
	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17	Oct-17	Nov-17	Dec-17	Total
Washington Sales (MWh)	454,309	340,054	318,819	286,140	303,551	314,961	370,683	389,175	334,245	327,544	358,325	423,493	4,221,298

WASHINGTON BASE SALES - UE-140762	
	UE-140762
Washington Sales (MWh)	4,010,161