Biomass	0.09%
Coal	2.37%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	79.08%
Landfill Gases	0.00%
Natural Gas	0.98%
Nuclear	9.69%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	7.69%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	1.896	1.913	3.809	0.09%
Coal	104.059	0.000	104.059	2.37%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	76.649	3,398.277	3,474.925	79.08%
Landfill Gases	0.088	0.000	0.088	0.00%
Natural Gas	38.028	4.910	42.939	0.98%
Nuclear	4.094	421.619	425.713	9.69%
Other	0.150	0.000	0.150	0.00%
Petroleum	0.849	0.373	1.222	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	0.996	2.099	3.095	0.07%
Wind	0.000	338.000	338.000	7.69%
Total	226.810	4,167.190	4,394.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Foote Creek I Claim Type: PIntMix 67.000

Wind 67.000

Condon Windpower LLC Claim Type: PIntMix 271.000

Wind 271.000

### Claims On BPA\*

BPA Resource Mix		3,829.190
	Biomass	1.913
	Natural Gas	4.910
	Nuclear	421.619
	Petroleum(heavy oil)	0.373
	Waste	2.099
	Water	3,398.277
	Wind	0.000

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 226.810

**BPA Market Purchase\*** 

226.810

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	2.58%
Coal	24.72%
Cogeneration	0.11%
Geothermal	0.00%
Hydro	50.88%
Landfill Gases	0.01%
Natural Gas	20.09%
Nuclear	0.28%
Other	0.01%
Petroleum	0.07%
Solar	0.00%
Waste	1.25%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	7,792.744	145,040.578	152,833.322	2.58%
Coal	427,593.446	1,035,537.295	1,463,130.741	24.72%
Cogeneration	0.000	6,273.762	6,273.762	0.11%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	314,960.884	2,696,860.000	3,011,820.884	50.88%
Landfill Gases	361.948	0.000	361.948	0.01%
Natural Gas	156,264.199	1,033,103.312	1,189,367.511	20.09%
Nuclear	16,823.919	0.000	16,823.919	0.28%
Other	616.824	0.000	616.824	0.01%
Petroleum	3,490.131	905.705	4,395.836	0.07%
Solar	0.000	0.000	0.000	0.00%
Waste	4,090.905	69,838.348	73,929.252	1.25%
Wind	0.000	0.000	0.000	0.00%
Total	931,995.000	4,987,559.000	5,919,554.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Noxon Rapids	Claim Type:	PIntMix	985,443.000
	Water		985,443.000
Little Falls	Claim Type:	PIntMix	119,534.000
	Water		119,534.000
Long Lake	Claim Type:	PIntMix	292,087.000
	Water		292,087.000
Nine Mile	Claim Type:	PIntMix	25,893.000
	Water		25,893.000
Rocky Reach	Claim Type:	PIntMix	108,411.000
	Water		108,411.000
Wells	Claim Type:	PIntMix	100,132.000
	Water		100,132.000
Priest Rapids	Claim Type:	PIntMix	82,927.000
	Water		82,927.000
Wanapum	Claim Type:	PIntMix	213,483.000
	Water		213,483.000
Upriver Dam Hydro Plant	Claim Type:	PIntMix	30,533.000
	Water		30,533.000

Potlatch Corp Idaho Pulp	Claim Type: Cogen	120,517.000
	Natural Gas	6,273.762
	Waste	69,838.348
	Wood	44,404.890
Kettle Falls	Claim Type: PlntMix	77,977.000
	Natural Gas	461.312
	Wood	77,515.688
Plummer Sawmill	Claim Type: Cogen	23,120.000
	Wood	23,120.000
Colstrip	Claim Type: PIntMix	1,036,443.000
	Coal(bituminous)	1,035,537.295
	Petroleum(light oil)	559.310
	Petroleum(heavy oil)	346.395
Northeast	Claim Type: PlntMix	1,430.000
	Natural Gas	1,430.000
Rathdrum	Claim Type: PIntMix	11,294.000
	Natural Gas	11,294.000
Coyote Springs II	Claim Type: PIntMix	1,005,473.000
	Natural Gas	1,005,473.000
Boulder Park	Claim Type: PIntMix	14,445.000
	Natural Gas	14,445.000
Cabinet Gorge	Claim Type: PIntMix	674,252.000
	Water	674,252.000

Post Falls	Claim Type:	PIntMix	21,713.000
	Water		21,713.000
Manuas Street	Claim Tymes	DintMix	26 424 000
Monroe Street	Claim Type:	PIntMix	26,131.000
	Water		26,131.000
Upper Falls	Claim Type:	PIntMix	16,321.000
Opper rains	Olallii Type.	I IIIUWIIA	10,321.000
	Water		16.321.000

#### **Market Purchases**

Total Market Purchases 931,995.000

Utility Market Purchase

931,995.000

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.56%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.60%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.49%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.08%
Total	100.00%

### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	255.825	258.036	513.861	0.09%
Coal	14,037.296	0.000	14,037.296	2.56%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	10,339.726	458,419.852	468,759.578	85.60%
Landfill Gases	11.882	0.000	11.882	0.00%
Natural Gas	5,129.936	662.390	5,792.326	1.06%
Nuclear	552.306	56,875.398	57,427.704	10.49%
Other	20.249	0.000	20.249	0.00%
Petroleum	114.576	50.252	164.828	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	134.299	283.186	417.485	0.08%
Wind	0.000	440.011	440.011	0.08%
Total	30,596.095	516,989.125	547,585.220	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	100.000
	Wind		100.000
Foote Creek I	Claim Type:	PIntMix	146.000
	Wind		146.000
Condon Windpower LLC	Claim Type:	PIntMix	194.000
	Wind		194.000

#### Claims On BPA\*

BPA Resource Mix		516,549.125
	Biomass	258.036
	Natural Gas	662.390
	Nuclear	56,875.398
	Petroleum(heavy oil)	50.252
	Waste	283.186
	Water	458,419.852
	Wind	0.011

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 30,596.095

**BPA Market Purchase\*** 

30,596.095

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	237.053	239.102	476.155	0.09%
Coal	13,007.273	0.000	13,007.273	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	9,581.022	424,782.089	434,363.111	85.67%
Landfill Gases	11.010	0.000	11.010	0.00%
Natural Gas	4,753.513	613.786	5,367.299	1.06%
Nuclear	511.779	52,702.016	53,213.795	10.50%
Other	18.764	0.000	18.764	0.00%
Petroleum	106.169	46.564	152.733	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	124.444	262.406	386.851	0.08%
Wind	0.000	0.010	0.010	0.00%
Total	28,351.026	478,645.974	506,997.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### Claims On BPA\*

BPA Resource Mix		478,645.974
	Biomass	239.102
	Natural Gas	613.786
	Nuclear	52,702.016
	Petroleum(heavy oil)	46.564
	Waste	262.406
	Water	424,782.089
	Wind	0.010

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 28,351.026

**BPA Market Purchase\*** 

28,351.026

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	28.695	28.943	57.638	0.09%
Coal	1,574.505	0.000	1,574.505	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,159.764	51,419.045	52,578.809	85.67%
Landfill Gases	1.333	0.000	1.333	0.00%
Natural Gas	575.404	74.298	649.701	1.06%
Nuclear	61.950	6,379.476	6,441.426	10.50%
Other	2.271	0.000	2.271	0.00%
Petroleum	12.852	5.637	18.488	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	15.064	31.764	46.828	0.08%
Wind	0.000	0.001	0.001	0.00%
Total	3,431.837	57,939.163	61,371.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### Claims On BPA\*

BPA Resource Mix		57,939.163
	Biomass	28.943
	Natural Gas	74.298
	Nuclear	6,379.476
	Petroleum(heavy oil)	5.637
	Waste	31.764
	Water	51,419.045
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 3,431.837

**BPA Market Purchase\*** 

3,431.837

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	11.512	11.611	23.123	0.09%
Coal	631.647	0.000	631.647	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	465.264	20,627.859	21,093.123	85.67%
Landfill Gases	0.535	0.000	0.535	0.00%
Natural Gas	230.836	29.806	260.642	1.06%
Nuclear	24.853	2,559.265	2,584.117	10.50%
Other	0.911	0.000	0.911	0.00%
Petroleum	5.156	2.261	7.417	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	6.043	12.743	18.786	0.08%
Wind	0.000	0.000	0.000	0.00%
Total	1,376.755	23,243.545	24,620.300	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### Claims On BPA\*

BPA Resource Mix		23,243.545
	Biomass	11.611
	Natural Gas	29.806
	Nuclear	2,559.265
	Petroleum(heavy oil)	2.261
	Waste	12.743
	Water	20,627.859
	Wind	0.000

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 1,376.755

**BPA Market Purchase\*** 

1,376.755

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.49%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	83.05%
Landfill Gases	0.00%
Natural Gas	1.03%
Nuclear	10.17%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	3.07%
Total	100.00%

### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	34.123	34.418	68.540	0.09%
Coal	1,872.340	0.000	1,872.340	2.49%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,379.146	61,145.523	62,524.669	83.05%
Landfill Gases	1.585	0.000	1.585	0.00%
Natural Gas	684.247	88.352	772.599	1.03%
Nuclear	73.668	7,586.225	7,659.893	10.17%
Other	2.701	0.000	2.701	0.00%
Petroleum	15.283	6.703	21.985	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	17.913	37.772	55.685	0.07%
Wind	0.000	2,309.001	2,309.001	3.07%
Total	4,081.006	71,207.994	75,289.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	1,000.000
	Wind		1,000.000
Foote Creek I	Claim Type:	PIntMix	430.000
	Wind		430.000
Condon Windpower LLC	Claim Type:	PIntMix	782.000
	Wind		782.000
Klondike	Claim Type:	PIntMix	97.000
	Wind		97.000

### Claims On BPA\*

BPA Resource Mix		68,898.994
	Biomass	34.418
	Natural Gas	88.352
	Nuclear	7,586.225
	Petroleum(heavy oil)	6.703
	Waste	37.772
	Water	61,145.523
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 4,081.006

**BPA Market Purchase\*** 

4,081.006

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

# **City of Centralia**

Biomass	0.07%
Coal	1.95%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	89.10%
Landfill Gases	0.00%
Natural Gas	0.81%
Nuclear	7.98%
Other	0.00%
Petroleum	0.02%
Solar	0.00%
Waste	0.06%
Wind	0.00%
Total	100.00%

## **City of Centralia**

### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	94.697	95.515	190.212	0.07%
Coal	5,196.079	0.000	5,196.079	1.95%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	3,827.378	233,440.281	237,267.659	89.10%
Landfill Gases	4.398	0.000	4.398	0.00%
Natural Gas	1,898.909	245.192	2,144.101	0.81%
Nuclear	204.443	21,053.132	21,257.575	7.98%
Other	7.496	0.000	7.496	0.00%
Petroleum	42.412	18.601	61.013	0.02%
Solar	0.000	0.000	0.000	0.00%
Waste	49.712	104.825	154.537	0.06%
Wind	0.000	0.004	0.004	0.00%
Total	11,325.523	254,957.551	266,283.074	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

# **City of Centralia**

### **Claims On Plants**

Yelm Claim Type: PlntMix 63,750.500

Water 63,750.500

# **City of Centralia**

### Claims On BPA\*

<b>BPA Resource Mix</b>		191,207.051
	Biomass	95.515
	Natural Gas	245.192
	Nuclear	21,053.132
	Petroleum(heavy oil)	18.601
	Waste	104.825
	Water	169,689.781
	Wind	0.004

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

## **City of Centralia**

#### **Market Purchases**

Total Market Purchases 11,325.523

BPA Market Purchase\*

11,325.523

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	60.435	60.958	121.393	0.09%
Coal	3,316.130	0.000	3,316.130	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	2,442.627	108,295.776	110,738.403	85.67%
Landfill Gases	2.807	0.000	2.807	0.00%
Natural Gas	1,211.881	156.481	1,368.362	1.06%
Nuclear	130.475	13,436.079	13,566.554	10.50%
Other	4.784	0.000	4.784	0.00%
Petroleum	27.067	11.871	38.938	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	31.726	66.899	98.625	0.08%
Wind	0.000	0.003	0.003	0.00%
Total	7,227.933	122,028.067	129,256.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On BPA\***

BPA Resource Mix		122,028.067
	Biomass	60.958
	Natural Gas	156.481
	Nuclear	13,436.079
	Petroleum(heavy oil)	11.871
	Waste	66.899
	Water	108,295.776
	Wind	0.003

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 7,227.933

**BPA Market Purchase\*** 

7,227.933

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	96.866	97.704	194.570	0.09%
Coal	5,315.131	0.000	5,315.131	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	3,915.071	173,577.713	177,492.784	85.67%
Landfill Gases	4.499	0.000	4.499	0.00%
Natural Gas	1,942.417	250.810	2,193.227	1.06%
Nuclear	209.127	21,535.502	21,744.629	10.50%
Other	7.667	0.000	7.667	0.00%
Petroleum	43.384	19.027	62.411	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	50.851	107.227	158.078	0.08%
Wind	0.000	0.004	0.004	0.00%
Total	11,585.014	195,587.986	207,173.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On BPA\***

BPA Resource Mix		195,587.986
	Biomass	97.704
	Natural Gas	250.810
	Nuclear	21,535.502
	Petroleum(heavy oil)	19.027
	Waste	107.227
	Water	173,577.713
	Wind	0.004

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 11,585.014

**BPA Market Purchase\*** 

11,585.014

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.44%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	81.57%
Landfill Gases	0.00%
Natural Gas	1.01%
Nuclear	9.99%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	4.80%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	28.459	28.705	57.163	0.09%
Coal	1,561.549	0.000	1,561.549	2.44%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,150.221	50,995.936	52,146.157	81.57%
Landfill Gases	1.322	0.000	1.322	0.00%
Natural Gas	570.669	73.686	644.355	1.01%
Nuclear	61.440	6,326.982	6,388.422	9.99%
Other	2.253	0.000	2.253	0.00%
Petroleum	12.746	5.590	18.336	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	14.940	31.502	46.442	0.07%
Wind	0.000	3,066.001	3,066.001	4.80%
Total	3,403.597	60,528.403	63,932.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	2,166.000
	Wind		2,166.000
Condon Windpower LLC	Claim Type:	PIntMix	500.000
	Wind		500.000
Klondike	Claim Type:	PIntMix	400.000
	Wind		400.000

### Claims On BPA\*

BPA Resource Mix		57,462.403
	Biomass	28.705
	Natural Gas	73.686
	Nuclear	6,326.982
	Petroleum(heavy oil)	5.590
	Waste	31.502
	Water	50,995.936
	Wind	0.001

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 3,403.597

**BPA Market Purchase\*** 

3,403.597

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.61%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.65%
Landfill Gases	0.00%
Natural Gas	1.07%
Nuclear	10.46%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	341.597	337.954	679.551	0.09%
Coal	18,743.678	0.000	18,743.678	2.61%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	13,806.398	602,213.779	616,020.177	85.65%
Landfill Gases	15.866	0.000	15.866	0.00%
Natural Gas	6,849.885	867.545	7,717.429	1.07%
Nuclear	737.481	74,490.738	75,228.219	10.46%
Other	27.039	0.000	27.039	0.00%
Petroleum	152.991	65.816	218.806	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	179.326	370.894	550.220	0.08%
Wind	0.000	0.014	0.014	0.00%
Total	40,854.260	678,346.740	719,201.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Morse Creek Claim Type: PIntMix 1,813.000

Water 1,813.000

### Claims On BPA\*

BPA Resource Mix		676,533.740
	Biomass	337.954
	Natural Gas	867.545
	Nuclear	74,490.738
	Petroleum(heavy oil)	65.816
	Waste	370.894
	Water	600,400.779
	Wind	0.014

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 40,854.260

BPA Market Purchase\* 40,072.260

Utility Market Purchase 782.000

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.66%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.49%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.01%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	390.439	393.813	784.251	0.09%
Coal	21,423.644	0.000	21,423.644	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	15,780.433	699,637.836	715,418.268	85.66%
Landfill Gases	18.135	0.000	18.135	0.00%
Natural Gas	7,829.279	1,010.937	8,840.216	1.06%
Nuclear	842.926	86,802.917	87,645.843	10.49%
Other	30.905	0.000	30.905	0.00%
Petroleum	174.865	76.694	251.559	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	204.966	432.197	637.163	0.08%
Wind	0.000	105.017	105.017	0.01%
Total	46,695.591	788,459.409	835,155.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

**Condon Windpower LLC** 

Claim Type: PIntMix

105.000

Wind

105.000

### Claims On BPA\*

<b>BPA Resource Mix</b>		788,354.409
	Biomass	393.813
	Natural Gas	1,010.937
	Nuclear	86,802.917
	Petroleum(heavy oil)	76.694
	Waste	432.197
	Water	699,637.836
	Wind	0.017

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 46,695.591

**BPA Market Purchase\*** 

46,695.591

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.40%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	80.04%
Landfill Gases	0.00%
Natural Gas	0.99%
Nuclear	9.81%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	6.58%
Total	100.00%

#### 2007 Fuel Mix Calculations

Final	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	13.263	13.378	26.640	0.09%
Coal	727.746	0.000	727.746	2.40%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	536.050	23,766.199	24,302.249	80.04%
Landfill Gases	0.616	0.000	0.616	0.00%
Natural Gas	265.955	34.341	300.296	0.99%
Nuclear	28.634	2,948.633	2,977.267	9.81%
Other	1.050	0.000	1.050	0.00%
Petroleum	5.940	2.605	8.545	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	6.963	14.681	21.644	0.07%
Wind	0.000	1,998.001	1,998.001	6.58%
Total	1,586.216	28,777.838	30,364.054	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power.

MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	1,260.000
	Wind		1,260.000
Condon Windpower LLC	Claim Type:	PIntMix	438.000
	Wind		438.000
Klondike	Claim Type:	PIntMix	300.000
	Wind		300.000

### Claims On BPA\*

BPA Resource Mix		26,779.838
	Biomass	13.378
	Natural Gas	34.341
	Nuclear	2,948.633
	Petroleum(heavy oil)	2.605
	Waste	14.681
	Water	23,766.199
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 1,586.216

**BPA Market Purchase\*** 

1,586.216

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	11.947	12.050	23.998	0.09%
Coal	655.550	0.000	655.550	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	482.871	21,408.474	21,891.345	85.67%
Landfill Gases	0.555	0.000	0.555	0.00%
Natural Gas	239.571	30.934	270.505	1.06%
Nuclear	25.793	2,656.114	2,681.907	10.50%
Other	0.946	0.000	0.946	0.00%
Petroleum	5.351	2.347	7.698	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	6.272	13.225	19.497	0.08%
Wind	0.000	0.001	0.001	0.00%
Total	1,428.855	24,123.145	25,552.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### Claims On BPA\*

BPA Resource Mix		24,123.145
	Biomass	12.050
	Natural Gas	30.934
	Nuclear	2,656.114
	Petroleum(heavy oil)	2.347
	Waste	13.225
	Water	21,408.474
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 1,428.855

**BPA Market Purchase\*** 

1,428.855

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

# **Columbia Rural Elec Assn, Inc**

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

## Columbia Rural Elec Assn, Inc

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	137.302	138.488	275.790	0.09%
Coal	7,533.847	0.000	7,533.847	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	5,549.353	246,034.907	251,584.260	85.67%
Landfill Gases	6.377	0.000	6.377	0.00%
Natural Gas	2,753.247	355.506	3,108.754	1.06%
Nuclear	296.424	30,525.147	30,821.570	10.50%
Other	10.868	0.000	10.868	0.00%
Petroleum	61.493	26.970	88.463	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	72.078	151.987	224.065	0.08%
Wind	0.000	0.006	0.006	0.00%
Total	16,420.989	277,233.011	293,654.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## Columbia Rural Elec Assn, Inc

#### Claims On BPA\*

<b>BPA Resource Mix</b>		277,233.011
	Biomass	138.488
	Natural Gas	355.506
	Nuclear	30,525.147
	Petroleum(heavy oil)	26.970
	Waste	151.987
	Water	246,034.907
	Wind	0.006

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

### Columbia Rural Elec Assn, Inc

#### **Market Purchases**

Total Market Purchases 16,420.989

**BPA Market Purchase\*** 

16,420.989

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	8.605	8.679	17.284	0.09%
Coal	472.164	0.000	472.164	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	347.791	15,419.597	15,767.389	85.67%
Landfill Gases	0.400	0.000	0.400	0.00%
Natural Gas	172.553	22.280	194.833	1.06%
Nuclear	18.578	1,913.084	1,931.662	10.50%
Other	0.681	0.000	0.681	0.00%
Petroleum	3.854	1.690	5.544	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	4.517	9.525	14.043	0.08%
Wind	0.000	0.000	0.000	0.00%
Total	1,029.143	17,374.857	18,404.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

<b>BPA Resource Mix</b>		17,374.857
	Biomass	8.679
	Natural Gas	22.280
	Nuclear	1,913.084
	Petroleum(heavy oil)	1.690
	Waste	9.525
	Water	15,419.597
	Wind	0.000

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 1,029.143

**BPA Market Purchase\*** 

1,029.143

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	129.323	130.440	259.763	0.09%
Coal	7,096.035	0.000	7,096.035	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	5,226.866	231,737.177	236,964.042	85.67%
Landfill Gases	6.007	0.000	6.007	0.00%
Natural Gas	2,593.249	334.847	2,928.096	1.06%
Nuclear	279.198	28,751.251	29,030.448	10.50%
Other	10.236	0.000	10.236	0.00%
Petroleum	57.920	25.403	83.323	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	67.890	143.154	211.044	0.08%
Wind	0.000	0.006	0.006	0.00%
Total	15,466.723	261,122.277	276,589.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		261,122.277
	Biomass	130.440
	Natural Gas	334.847
	Nuclear	28,751.251
	Petroleum(heavy oil)	25.403
	Waste	143.154
	Water	231,737.177
	Wind	0.006

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 15,466.723

**BPA Market Purchase\*** 

15,466.723

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.51%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	83.92%
Landfill Gases	0.00%
Natural Gas	1.04%
Nuclear	10.28%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	2.05%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	386.236	389.574	775.810	0.09%
Coal	21,193.052	0.000	21,193.052	2.51%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	15,610.581	692,107.335	707,717.916	83.92%
Landfill Gases	17.939	0.000	17.939	0.00%
Natural Gas	7,745.009	1,000.056	8,745.065	1.04%
Nuclear	833.853	85,868.620	86,702.473	10.28%
Other	30.572	0.000	30.572	0.00%
Petroleum	172.983	75.868	248.852	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	202.760	427.545	630.305	0.07%
Wind	0.000	17,251.017	17,251.017	2.05%
Total	46,192.986	797,120.014	843,313.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	7,000.000
	Wind		7,000.000
Foote Creek I	Claim Type:	PIntMix	4,746.000
	Wind		4,746.000
Foote Creek II	Claim Tyma	DintMix	1 005 000
POOTE Creek II	Claim Type: Wind	PIntMix	<b>1,005.000</b> 1,005.000
	Willia		1,000.000
Condon Windpower LLC	Claim Type:	PIntMix	2,200.000
	Wind		2,200.000
Klondike	Claim Type:	PIntMix	2 200 000
Nonuike	•	FIIIUVIIA	2,300.000
	Wind		2,300.000

#### Claims On BPA\*

BPA Resource Mix		779,869.014
	Biomass	389.574
	Natural Gas	1,000.056
	Nuclear	85,868.620
	Petroleum(heavy oil)	75.868
	Waste	427.545
	Water	692,107.335
	Wind	0.017

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 46,192.986

**BPA Market Purchase\*** 

46,192.986

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.56%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.63%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.49%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.05%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	135.089	136.256	271.345	0.09%
Coal	7,412.419	0.000	7,412.419	2.56%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	5,459.911	242,069.413	247,529.323	85.63%
Landfill Gases	6.274	0.000	6.274	0.00%
Natural Gas	2,708.872	349.776	3,058.648	1.06%
Nuclear	291.646	30,033.154	30,324.800	10.49%
Other	10.693	0.000	10.693	0.00%
Petroleum	60.502	26.535	87.038	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	70.917	149.537	220.454	0.08%
Wind	0.000	149.006	149.006	0.05%
Total	16,156.322	272,913.678	289,070.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### **Claims On Plants**

Foote Creek I Claim Type: PIntMix 49.000

Wind 49.000

Klondike Claim Type: PIntMix 100.000

Wind 100.000

#### Claims On BPA\*

BPA Resource Mix		272,764.678
	Biomass	136.256
	Natural Gas	349.776
	Nuclear	30,033.154
	Petroleum(heavy oil)	26.535
	Waste	149.537
	Water	242,069.413
	Wind	0.006

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 16,156.322

**BPA Market Purchase\*** 

16,156.322

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	16.618	16.762	33.380	0.09%
Coal	911.849	0.000	911.849	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	671.658	29,778.490	30,450.148	85.67%
Landfill Gases	0.772	0.000	0.772	0.00%
Natural Gas	333.235	43.028	376.264	1.06%
Nuclear	35.877	3,694.568	3,730.446	10.50%
Other	1.315	0.000	1.315	0.00%
Petroleum	7.443	3.264	10.707	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	8.724	18.395	27.119	0.08%
Wind	0.000	0.001	0.001	0.00%
Total	1,987.491	33,554.509	35,542.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		33,554.509
	Biomass	16.762
	Natural Gas	43.028
	Nuclear	3,694.568
	Petroleum(heavy oil)	3.264
	Waste	18.395
	Water	29,778.490
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 1,987.491

**BPA Market Purchase\*** 

1,987.491

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	105.921	106.836	212.757	0.09%
Coal	5,811.951	0.000	5,811.951	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	4,281.022	189,802.474	194,083.496	85.67%
Landfill Gases	4.920	0.000	4.920	0.00%
Natural Gas	2,123.980	274.254	2,398.233	1.06%
Nuclear	228.675	23,548.481	23,777.156	10.50%
Other	8.384	0.000	8.384	0.00%
Petroleum	47.439	20.806	68.245	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	55.605	117.249	172.854	0.08%
Wind	0.000	0.005	0.005	0.00%
Total	12,667.895	213,870.105	226,538.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### **Claims On BPA\***

BPA Resource Mix		213,870.105
	Biomass	106.836
	Natural Gas	274.254
	Nuclear	23,548.481
	Petroleum(heavy oil)	20.806
	Waste	117.249
	Water	189,802.474
	Wind	0.005

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 12,667.895

**BPA Market Purchase\*** 

12,667.895

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	23.279	23.480	46.758	0.09%
Coal	1,277.311	0.000	1,277.311	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	940.854	41,713.513	42,654.367	85.67%
Landfill Gases	1.081	0.000	1.081	0.00%
Natural Gas	466.794	60.274	527.068	1.06%
Nuclear	50.257	5,175.327	5,225.584	10.50%
Other	1.843	0.000	1.843	0.00%
Petroleum	10.426	4.573	14.998	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	12.220	25.768	37.989	0.08%
Wind	0.000	0.001	0.001	0.00%
Total	2,784.065	47,002.935	49,787.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### **Claims On BPA\***

<b>BPA Resource Mix</b>		47,002.935
	Biomass	23.480
	Natural Gas	60.274
	Nuclear	5,175.327
	Petroleum(heavy oil)	4.573
	Waste	25.768
	Water	41,713.513
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 2,784.065

**BPA Market Purchase\*** 

2,784.065

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.05%
Coal	0.03%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	89.64%
Landfill Gases	0.00%
Natural Gas	0.13%
Nuclear	10.10%
Other	0.00%
Petroleum	0.01%
Solar	0.00%
Waste	0.05%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	0.001	0.059	0.060	0.05%
Coal	0.038	0.000	0.038	0.03%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	0.028	115.569	115.597	89.64%
Landfill Gases	0.000	0.000	0.000	0.00%
Natural Gas	0.014	0.152	0.165	0.13%
Nuclear	0.001	13.019	13.020	10.10%
Other	0.000	0.000	0.000	0.00%
Petroleum	0.000	0.012	0.012	0.01%
Solar	0.000	0.000	0.000	0.00%
Waste	0.000	0.065	0.065	0.05%
Wind	0.000	0.000	0.000	0.00%
Total	0.082	128.875	128.957	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### **Claims On BPA\***

BPA Slice		128.875
	Biomass	0.059
	Natural Gas	0.152
	Nuclear	13.019
	Petroleum(heavy oil)	0.012
	Waste	0.065
	Water	115.569

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 0.082

BPA Slice Wind w/o RECs\*\*

0.082

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	39.868	40.212	80.080	0.09%
Coal	2,187.569	0.000	2,187.569	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,611.341	71,440.057	73,051.398	85.67%
Landfill Gases	1.852	0.000	1.852	0.00%
Natural Gas	799.448	103.227	902.675	1.06%
Nuclear	86.071	8,863.450	8,949.522	10.50%
Other	3.156	0.000	3.156	0.00%
Petroleum	17.856	7.831	25.687	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	20.929	44.132	65.061	0.08%
Wind	0.000	0.002	0.002	0.00%
Total	4,768.089	80,498.911	85,267.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		80,498.911
	Biomass	40.212
	Natural Gas	103.227
	Nuclear	8,863.450
	Petroleum(heavy oil)	7.831
	Waste	44.132
	Water	71,440.057
	Wind	0.002

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 4,768.089

**BPA Market Purchase\*** 

4,768.089

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.11%
Coal	3.36%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.18%
Landfill Gases	0.00%
Natural Gas	1.34%
Nuclear	9.89%
Other	0.00%
Petroleum	0.04%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	35.988	26.024	62.012	0.11%
Coal	1,974.682	0.000	1,974.682	3.36%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,454.530	48,603.290	50,057.820	85.18%
Landfill Gases	1.672	0.000	1.672	0.00%
Natural Gas	721.648	66.805	788.454	1.34%
Nuclear	77.695	5,736.177	5,813.872	9.89%
Other	2.849	0.000	2.849	0.00%
Petroleum	16.118	5.068	21.186	0.04%
Solar	0.000	0.000	0.000	0.00%
Waste	18.892	28.561	47.453	0.08%
Wind	0.000	0.001	0.001	0.00%
Total	4,304.074	54,465.926	58,770.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		25,760.180
	Biomass	12.868
	Natural Gas	33.033
	Nuclear	2,836.362
	Petroleum(heavy oil)	2.506
	Waste	14.122
	Water	22,861.287
	Wind	0.001
BPA Slice		28,705.745
	Biomass	13.156
	Natural Gas	33.772
	Nuclear	2,899.814
	Petroleum(heavy oil)	2.562
	Waste	14.438
	Water	25,742.002

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

<b>Total Market Purchases</b>		4,304.074
	BPA Market Purchase*	1,525.820
	BPA Slice Wind w/o RECs**	18.255
	Utility Market Purchase	2,760.000

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.55%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.29%
Landfill Gases	0.00%
Natural Gas	1.05%
Nuclear	10.45%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.45%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	100.514	101.383	201.896	0.09%
Coal	5,515.270	0.000	5,515.270	2.55%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	4,062.491	180,113.699	184,176.189	85.29%
Landfill Gases	4.669	0.000	4.669	0.00%
Natural Gas	2,015.558	260.254	2,275.812	1.05%
Nuclear	217.002	22,346.411	22,563.412	10.45%
Other	7.956	0.000	7.956	0.00%
Petroleum	45.017	19.744	64.761	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	52.766	111.264	164.030	0.08%
Wind	0.000	977.004	977.004	0.45%
Total	12,021.242	203,929.758	215,951.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	927.000

Wind 927.000

Klondike Claim Type: PlntMix 50.000

Wind 50.000

#### Claims On BPA\*

BPA Resource Mix		202,952.758
	Biomass	101.383
	Natural Gas	260.254
	Nuclear	22,346.411
	Petroleum(heavy oil)	19.744
	Waste	111.264
	Water	180,113.699
	Wind	0.004

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 12,021.242

**BPA Market Purchase\*** 

12,021.242

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

# **Pacific Power And Light**

Biomass	0.84%
Coal	45.88%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	33.79%
Landfill Gases	0.04%
Natural Gas	16.77%
Nuclear	1.81%
Other	0.07%
Petroleum	0.37%
Solar	0.00%
Waste	0.44%
Wind	0.00%
Total	100.00%

## **Pacific Power And Light**

#### 2007 Fuel Mix Calculations

Final	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	37,779.584	0.000	37,779.584	0.84%
Coal	2,072,992.866	0.000	2,072,992.866	45.88%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,526,944.977	0.000	1,526,944.977	33.79%
Landfill Gases	1,754.743	0.000	1,754.743	0.04%
Natural Gas	757,576.086	0.000	757,576.086	16.77%
Nuclear	81,563.140	0.000	81,563.140	1.81%
Other	2,990.391	0.000	2,990.391	0.07%
Petroleum	16,920.319	0.000	16,920.319	0.37%
Solar	0.000	0.000	0.000	0.00%
Waste	19,832.895	0.000	19,832.895	0.44%
Wind	0.000	0.000	0.000	0.00%
Total	4,518,355.000	0.000	4,518,355.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Pacific Power And Light**

#### **Market Purchases**

Total Market Purchases 4,518,355.000

Utility Market Purchase

4,518,355.000

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.51%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	83.82%
Landfill Gases	0.00%
Natural Gas	1.04%
Nuclear	10.27%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	2.16%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	55.982	56.466	112.447	0.09%
Coal	3,071.761	0.000	3,071.761	2.51%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	2,262.627	100,315.344	102,577.971	83.82%
Landfill Gases	2.600	0.000	2.600	0.00%
Natural Gas	1,122.576	144.950	1,267.526	1.04%
Nuclear	120.860	12,445.960	12,566.820	10.27%
Other	4.431	0.000	4.431	0.00%
Petroleum	25.073	10.997	36.069	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	29.388	61.969	91.358	0.07%
Wind	0.000	2,646.002	2,646.002	2.16%
Total	6,695.299	115,681.687	122,376.986	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	1,796.000
	Wind		1,796.000
Condon Windpower LLC	Claim Type:	PIntMix	500.000
	Wind		500.000
Klondike	Claim Type:	PIntMix	350.000
	Wind		350.000

#### Claims On BPA\*

BPA Resource Mix		113,035.687
	Biomass	56.466
	Natural Gas	144.950
	Nuclear	12,445.960
	Petroleum(heavy oil)	10.997
	Waste	61.969
	Water	100,315.344
	Wind	0.002

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 6,695.299

**BPA Market Purchase\*** 

6,695.299

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.51%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	83.86%
Landfill Gases	0.00%
Natural Gas	1.04%
Nuclear	10.27%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	2.12%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	269.654	271.984	541.638	0.09%
Coal	14,796.104	0.000	14,796.104	2.51%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	10,898.656	483,200.445	494,099.101	83.86%
Landfill Gases	12.525	0.000	12.525	0.00%
Natural Gas	5,407.242	698.197	6,105.439	1.04%
Nuclear	582.162	59,949.885	60,532.047	10.27%
Other	21.344	0.000	21.344	0.00%
Petroleum	120.770	52.968	173.738	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	141.558	298.494	440.052	0.07%
Wind	0.000	12,475.012	12,475.012	2.12%
Total	32,250.014	556,946.986	589,197.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	7,475.000
	Wind		7,475.000
Candan Windonward I C	Claim Tomas	District	2.750.000
Condon Windpower LLC	Claim Type:	PIntMix	2,750.000
	Wind		2,750.000
		<b></b>	
Klondike	Claim Type:	PIntMix	2,250.000
	Wind		2.250.000

#### Claims On BPA\*

BPA Resource Mix		544,471.986
	Biomass	271.984
	Natural Gas	698.197
	Nuclear	59,949.885
	Petroleum(heavy oil)	52.968
	Waste	298.494
	Water	483,200.445
	Wind	0.012

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 32,250.014

**BPA Market Purchase\*** 

32,250.014

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	0.000	0.000	0.000	0.09%
Coal	0.011	0.000	0.011	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	0.008	0.373	0.381	85.67%
Landfill Gases	0.000	0.000	0.000	0.00%
Natural Gas	0.004	0.001	0.005	1.06%
Nuclear	0.000	0.046	0.047	10.50%
Other	0.000	0.000	0.000	0.00%
Petroleum	0.000	0.000	0.000	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	0.000	0.000	0.000	0.08%
Wind	0.000	0.000	0.000	0.00%
Total	0.025	0.420	0.445	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		0.420
	Biomass	0.000
	Natural Gas	0.001
	Nuclear	0.046
	Petroleum(heavy oil)	0.000
	Waste	0.000
	Water	0.373
	Wind	0.000

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 0.025

**BPA Market Purchase\*** 

0.025

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.07%
Coal	1.47%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	87.66%
Landfill Gases	0.00%
Natural Gas	0.69%
Nuclear	10.02%
Other	0.00%
Petroleum	0.02%
Solar	0.00%
Waste	0.06%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	446.726	753.030	1,199.757	0.07%
Coal	24,512.195	0.000	24,512.195	1.47%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	18,055.428	1,442,565.859	1,460,621.287	87.66%
Landfill Gases	20.749	0.000	20.749	0.00%
Natural Gas	8,957.992	2,480.066	11,438.057	0.69%
Nuclear	964.447	165,980.463	166,944.910	10.02%
Other	35.360	0.000	35.360	0.00%
Petroleum	200.075	146.650	346.725	0.02%
Solar	0.000	0.000	0.000	0.00%
Waste	234.515	826.427	1,060.942	0.06%
Wind	0.000	0.019	0.019	0.00%
Total	53,427.486	1,612,752.514	1,666,180.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### **Claims On Plants**

Packwood Claim Type: PlntMix 49,639.000

Water 49,639.000

Finley Combustion Turbine Claim Type: PIntMix 547.000

Natural Gas 547.000

#### **Claims On BPA\***

	894,839.135
Biomass	447.006
Natural Gas	1,147.486
Nuclear	98,527.573
Petroleum(heavy oil)	87.053
Waste	490.575
Water	794,139.423
Wind	0.019
	667,727.379
Biomass	306.024
Natural Gas	785.580
Nuclear	67,452.889
Petroleum(heavy oil)	59.597
Waste	335.852
Water	598,787.436
	Natural Gas Nuclear Petroleum(heavy oil) Waste Water Wind  Biomass Natural Gas Nuclear Petroleum(heavy oil) Waste

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 53,427.486

BPA Market Purchase\* 53,002.865

BPA Slice Wind w/o RECs\*\* 424.621

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

# **PUD No 1 of Chelan County**

Biomass	0.15%
Coal	8.25%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	88.09%
Landfill Gases	0.01%
Natural Gas	3.02%
Nuclear	0.32%
Other	0.01%
Petroleum	0.07%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

## **PUD No 1 of Chelan County**

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	2,506.468	0.000	2,506.468	0.15%
Coal	137,531.674	0.000	137,531.674	8.25%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	101,304.400	1,366,365.000	1,467,669.400	88.09%
Landfill Gases	116.418	0.000	116.418	0.01%
Natural Gas	50,261.006	0.000	50,261.006	3.02%
Nuclear	5,411.266	0.000	5,411.266	0.32%
Other	198.396	0.000	198.396	0.01%
Petroleum	1,122.570	0.000	1,122.570	0.07%
Solar	0.000	0.000	0.000	0.00%
Waste	1,315.804	0.000	1,315.804	0.08%
Wind	0.000	0.000	0.000	0.00%
Total	299,768.000	1,366,365.000	1,666,133.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

# **PUD No 1 of Chelan County**

### **Claims On Plants**

Rocky Reach	Claim Type:	PIntMix	781,971.000
	Water		781,971.000
Rock Island	Claim Type:	PIntMix	531,450.000
	Water		531,450.000
Chelan	Claim Type:	PIntMix	51,833.000
	Water		51,833.000
Stehekin	Claim Type:	PIntMix	1,111.000
	Water		1,111.000

## **PUD No 1 of Chelan County**

#### **Market Purchases**

Total Market Purchases 299,768.000

Utility Market Purchase

299,768.000

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.53%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	84.59%
Landfill Gases	1.26%
Natural Gas	1.05%
Nuclear	10.36%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	321.136	323.911	645.047	0.09%
Coal	17,620.968	0.000	17,620.968	2.53%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	12,979.422	575,452.823	588,432.245	84.59%
Landfill Gases	14.916	8,760.000	8,774.916	1.26%
Natural Gas	6,439.590	831.496	7,271.086	1.05%
Nuclear	693.307	71,395.486	72,088.794	10.36%
Other	25.419	0.000	25.419	0.00%
Petroleum	143.827	63.081	206.908	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	168.585	355.482	524.067	0.08%
Wind	0.000	0.014	0.014	0.00%
Total	38,407.170	657,182.294	695,589.464	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

**Roosevelt Biogas 1** 

Claim Type: PIntMix

8,760.000

Landfill Gases

8,760.000

#### Claims On BPA\*

BPA Resource Mix		648,422.294
	Biomass	323.911
	Natural Gas	831.496
	Nuclear	71,395.486
	Petroleum(heavy oil)	63.081
	Waste	355.482
	Water	575,452.823
	Wind	0.014

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 38,407.170

**BPA Market Purchase\*** 

38,407.170

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.07%
Coal	1.82%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	60.83%
Landfill Gases	0.00%
Natural Gas	29.74%
Nuclear	7.45%
Other	0.00%
Petroleum	0.02%
Solar	0.00%
Waste	0.05%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	1,565.177	1,578.703	3,143.880	0.07%
Coal	85,882.372	0.000	85,882.372	1.82%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	63,260.062	2,804,684.315	2,867,944.377	60.83%
Landfill Gases	72.698	0.000	72.698	0.00%
Natural Gas	31,385.748	1,370,856.519	1,402,242.267	29.74%
Nuclear	3,379.093	347,972.575	351,351.668	7.45%
Other	123.889	0.000	123.889	0.00%
Petroleum	700.995	307.448	1,008.442	0.02%
Solar	0.000	0.000	0.000	0.00%
Waste	821.660	1,732.576	2,554.237	0.05%
Wind	0.000	0.067	0.067	0.00%
Total	187,191.694	4,527,132.203	4,714,323.897	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

**River Road Gen Plant** 

Claim Type: PIntMix

1,366,803.911

Natural Gas

1,366,803.911

#### Claims On BPA\*

BPA Resource Mix		3,160,328.292
	Biomass	1,578.703
	Natural Gas	4,052.608
	Nuclear	347,972.575
	Petroleum(heavy oil)	307.448
	Waste	1,732.576
	Water	2,804,684.315
	Wind	0.067

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 187,191.694

**BPA Market Purchase\*** 

187,191.694

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.12%
Coal	4.08%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	84.80%
Landfill Gases	0.00%
Natural Gas	1.60%
Nuclear	9.27%
Other	0.01%
Petroleum	0.04%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	3,660.370	2,034.300	5,694.670	0.12%
Coal	200,847.128	0.000	200,847.128	4.08%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	147,941.905	4,027,216.834	4,175,158.738	84.80%
Landfill Gases	170.013	0.000	170.013	0.00%
Natural Gas	73,399.665	5,222.147	78,621.812	1.60%
Nuclear	7,902.450	448,393.691	456,296.141	9.27%
Other	289.732	0.000	289.732	0.01%
Petroleum	1,639.368	396.174	2,035.541	0.04%
Solar	0.000	0.000	0.000	0.00%
Waste	1,921.560	2,232.579	4,154.139	0.08%
Wind	0.000	0.086	0.086	0.00%
Total	437,772.189	4,485,495.811	4,923,268.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Priest Rapids	Claim Type:	PIntMix	73,567.000
	Water		73,567.000
Wanapum	Claim Type:	PIntMix	119,928.000
	Water		119,928.000
Swift 2	Claim Type:	PIntMix	219,636.000
	Water		219,636.000

#### Claims On BPA\*

BPA Resource Mix		4,072,364.811
	Biomass	2,034.300
	Natural Gas	5,222.147
	Nuclear	448,393.691
	Petroleum(heavy oil)	396.174
	Waste	2,232.579
	Water	3,614,085.834
	Wind	0.086

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 437,772.189

BPA Market Purchase\* 241,213.189

Utility Market Purchase 196,559.000

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

# **PUD No 1 of Douglas County**

Biomass	0.00%
Coal	0.00%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	100.00%
Landfill Gases	0.00%
Natural Gas	0.00%
Nuclear	0.00%
Other	0.00%
Petroleum	0.00%
Solar	0.00%
Waste	0.00%
Wind	0.00%
Total	100.00%

## **PUD No 1 of Douglas County**

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	0.000	0.000	0.000	0.00%
Coal	0.000	0.000	0.000	0.00%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	0.000	638,656.000	638,656.000	100.00%
Landfill Gases	0.000	0.000	0.000	0.00%
Natural Gas	0.000	0.000	0.000	0.00%
Nuclear	0.000	0.000	0.000	0.00%
Other	0.000	0.000	0.000	0.00%
Petroleum	0.000	0.000	0.000	0.00%
Solar	0.000	0.000	0.000	0.00%
Waste	0.000	0.000	0.000	0.00%
Wind	0.000	0.000	0.000	0.00%
Total	0.000	638,656.000	638,656.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

# **PUD No 1 of Douglas County**

### **Claims On Plants**

Rocky Reach Claim Type: PIntMix 93,521.000

Water 93,521.000

Wells Claim Type: PIntMix 545,135.000

Water 545,135.000

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	37.324	37.647	74.971	0.09%
Coal	2,048.008	0.000	2,048.008	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,508.542	66,882.369	68,390.911	85.67%
Landfill Gases	1.734	0.000	1.734	0.00%
Natural Gas	748.445	96.641	845.087	1.06%
Nuclear	80.580	8,297.986	8,378.566	10.50%
Other	2.954	0.000	2.954	0.00%
Petroleum	16.716	7.332	24.048	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	19.594	41.316	60.910	0.08%
Wind	0.000	0.002	0.002	0.00%
Total	4,463.898	75,363.292	79,827.190	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		75,363.292
	Biomass	37.647
	Natural Gas	96.641
	Nuclear	8,297.986
	Petroleum(heavy oil)	7.332
	Waste	41.316
	Water	66,882.369
	Wind	0.002

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 4,463.898

**BPA Market Purchase\*** 

4,463.898

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.07%
Coal	1.17%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	87.90%
Landfill Gases	0.00%
Natural Gas	0.54%
Nuclear	9.83%
Other	0.00%
Petroleum	0.02%
Solar	0.00%
Waste	0.06%
Wind	0.41%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	197.258	412.280	609.538	0.07%
Coal	10,823.674	0.000	10,823.674	1.17%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	7,972.606	808,470.524	816,443.129	87.90%
Landfill Gases	9.162	0.000	9.162	0.00%
Natural Gas	3,955.516	1,058.344	5,013.860	0.54%
Nuclear	425.864	90,873.497	91,299.361	9.83%
Other	15.614	0.000	15.614	0.00%
Petroleum	88.346	80.290	168.636	0.02%
Solar	0.000	0.000	0.000	0.00%
Waste	103.553	452.465	556.018	0.06%
Wind	0.000	3,841.008	3,841.008	0.41%
Total	23,591.592	905,188.408	928,780.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Packwood	Claim Type:	PIntMix	37,152.000
	Water		37,152.000
StatelineWA (FPL Energy	Claim Type:	PIntMix	1,450.000
	Wind		1,450.000
Foote Creek I	Claim Type:	PIntMix	1,280.000
	Wind		1,280.000
Condon Windpower LLC	Claim Type:	PIntMix	400.000
·	Wind		400.000
		<b>-</b>	
Klondike	Claim Type:	PIntMix	711.000
	Wind		711.000

#### Claims On BPA\*

BPA Resource Mix		393,236.900
	Biomass	196.437
	Natural Gas	504.263
	Nuclear	43,297.925
	Petroleum(heavy oil)	38.255
	Waste	215.583
	Water	348,984.430
	Wind	0.008
BPA Slice		470,958.508
	Biomass	215.844
	Natural Gas	554.081
	Nuclear	47,575.572
	Petroleum(heavy oil)	42.035
	Waste	236.882
	Water	422,334.094

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 23,591.592

BPA Market Purchase\* 23,292.100

BPA Slice Wind w/o RECs\*\* 299.492

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	8.87%
Coal	0.65%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	68.60%
Landfill Gases	0.00%
Natural Gas	12.56%
Nuclear	7.94%
Other	0.00%
Petroleum	0.13%
Solar	0.00%
Waste	0.05%
Wind	1.21%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	203.847	151,571.513	151,775.359	8.87%
Coal	11,185.226	0.000	11,185.226	0.65%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	8,238.921	1,166,239.426	1,174,478.347	68.60%
Landfill Gases	9.468	0.000	9.468	0.00%
Natural Gas	4,087.646	210,857.644	214,945.290	12.56%
Nuclear	440.089	135,448.845	135,888.935	7.94%
Other	16.135	0.000	16.135	0.00%
Petroleum	91.297	2,122.514	2,213.811	0.13%
Solar	0.000	0.000	0.000	0.00%
Waste	107.012	674.408	781.420	0.05%
Wind	0.000	20,705.009	20,705.009	1.21%
Total	24,379.642	1,687,619.358	1,711,999.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Sierra Pacific Aberdeen	Claim Type:	PIntMix	124,602.000
	Wood		124,602.000
Franklin/Grays	Claim Type:	PIntMix	715.000
	Natural Gas		715.000
Nine Canyon	Claim Type:	PIntMix	20,705.000
•	Wind		20,705.000
Frederickson	Claim Type:	PIntMix	210,568.000
	Petroleum(li	ght oil)	2,002.840
	Natural Gas		208,565.160
Grays Harbor Paper	Claim Type:	PIntMix	26,355.000
•	Wood		26,355.000

#### Claims On BPA\*

BPA Resource Mix		401,905.447
	Biomass	200.767
	Natural Gas	515.379
	Nuclear	44,252.388
	Petroleum(heavy oil)	39.099
	Waste	220.335
	Water	356,677.472
	Wind	0.009
BPA Slice		902,768.911
	Biomass	413.746
	Natural Gas	1,062.105
	Nuclear	91,196.458
	Petroleum(heavy oil)	80.576
	Waste	454.073
	Water	809,561.954

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 24,379.642

BPA Market Purchase\* 23,805.553

BPA Slice Wind w/o RECs\*\* 574.089

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

# **PUD No 1 of Kittitas County**

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

## **PUD No 1 of Kittitas County**

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	32.732	33.015	65.748	0.09%
Coal	1,796.052	0.000	1,796.052	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,322.953	58,654.174	59,977.128	85.67%
Landfill Gases	1.520	0.000	1.520	0.00%
Natural Gas	656.368	84.752	741.120	1.06%
Nuclear	70.667	7,277.127	7,347.794	10.50%
Other	2.591	0.000	2.591	0.00%
Petroleum	14.660	6.430	21.089	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	17.183	36.233	53.417	0.08%
Wind	0.000	0.001	0.001	0.00%
Total	3,914.727	66,091.733	70,006.460	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## **PUD No 1 of Kittitas County**

#### Claims On BPA\*

BPA Resource Mix		66,091.733
	Biomass	33.015
	Natural Gas	84.752
	Nuclear	7,277.127
	Petroleum(heavy oil)	6.430
	Waste	36.233
	Water	58,654.174
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

## **PUD No 1 of Kittitas County**

#### **Market Purchases**

Total Market Purchases 3,914.727

**BPA Market Purchase\*** 

3,914.727

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	141.405	142.627	284.031	0.09%
Coal	7,758.974	0.000	7,758.974	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	5,715.179	253,386.948	259,102.127	85.67%
Landfill Gases	6.568	0.000	6.568	0.00%
Natural Gas	2,835.520	366.130	3,201.650	1.06%
Nuclear	305.281	31,437.302	31,742.584	10.50%
Other	11.193	0.000	11.193	0.00%
Petroleum	63.331	27.776	91.107	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	74.232	156.528	230.760	0.08%
Wind	0.000	0.006	0.006	0.00%
Total	16,911.683	285,517.317	302,429.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		285,517.317
	Biomass	142.627
	Natural Gas	366.130
	Nuclear	31,437.302
	Petroleum(heavy oil)	27.776
	Waste	156.528
	Water	253,386.948
	Wind	0.006

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 16,911.683

**BPA Market Purchase\*** 

16,911.683

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.55%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.48%
Landfill Gases	0.00%
Natural Gas	1.05%
Nuclear	10.44%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.27%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	456.217	460.160	916.377	0.09%
Coal	25,032.963	0.000	25,032.963	2.55%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	18,439.020	820,004.688	838,443.709	85.48%
Landfill Gases	21.190	0.000	21.190	0.00%
Natural Gas	9,148.307	1,181.253	10,329.560	1.05%
Nuclear	984.937	101,426.923	102,411.859	10.44%
Other	36.111	0.000	36.111	0.00%
Petroleum	204.326	89.615	293.940	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	239.497	505.011	744.508	0.08%
Wind	0.000	2,643.306	2,643.306	0.27%
Total	54,562.568	926,310.955	980,873.523	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Mill Creek	Claim Type:	PIntMix	922.800
	Water		922.800
Nine Canyon	Claim Type:	PIntMix	2,643.286
	Wind		2,643.286
Burton Creek Hydro	Claim Type:	PIntMix	1,573.500
	Water		1,573.500

#### Claims On BPA\*

BPA Resource Mix		921,171.369
	Biomass	460.160
	Natural Gas	1,181.253
	Nuclear	101,426.923
	Petroleum(heavy oil)	89.615
	Waste	505.011
	Water	817,508.388
	Wind	0.020

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 54,562.568

**BPA Market Purchase\*** 

54,562.568

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	36.312	36.625	72.937	0.09%
Coal	1,992.440	0.000	1,992.440	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,467.610	65,067.659	66,535.270	85.67%
Landfill Gases	1.687	0.000	1.687	0.00%
Natural Gas	728.138	94.019	822.157	1.06%
Nuclear	78.394	8,072.838	8,151.231	10.50%
Other	2.874	0.000	2.874	0.00%
Petroleum	16.263	7.133	23.395	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	19.062	40.195	59.257	0.08%
Wind	0.000	0.002	0.002	0.00%
Total	4,342.779	73,318.471	77,661.250	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		73,318.471
	Biomass	36.625
	Natural Gas	94.019
	Nuclear	8,072.838
	Petroleum(heavy oil)	7.133
	Waste	40.195
	Water	65,067.659
	Wind	0.002

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 4,342.779

**BPA Market Purchase\*** 

4,342.779

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	3.25%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	88.10%
Landfill Gases	0.00%
Natural Gas	1.27%
Nuclear	6.97%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	0.22%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*	. o.a.	Percent
Biomass	392.760	205.820	598.580	0.09%
Coal	21,551.000	0.000	21,551.000	3.25%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	15,874.242	568,535.479	584,409.721	88.10%
Landfill Gases	18.242	0.000	18.242	0.00%
Natural Gas	7,875.822	528.351	8,404.173	1.27%
Nuclear	847.937	45,366.254	46,214.191	6.97%
Other	31.088	0.000	31.088	0.00%
Petroleum	175.905	40.083	215.988	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	206.184	225.881	432.066	0.07%
Wind	0.000	1,474.951	1,474.951	0.22%
Total	46,973.180	616,376.820	663,350.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Wells Claim Type: PlntMix 183,384.502

Water 183,384.502

Nine Canyon Claim Type: PIntMix 1,474.947

Wind 1,474.947

### **Claims On BPA\***

BPA Resource Mix		195,312.315
	Biomass	97.566
	Natural Gas	250.456
	Nuclear	21,505.148
	Petroleum(heavy oil)	19.001
	Waste	107.075
	Water	173,333.064
	Wind	0.004
BPA Slice		236,205.056
	Biomass	108.255
	Natural Gas	277.895
	Nuclear	23,861.106
	Petroleum(heavy oil)	21.082
	Waste	118.806
	Water	211,817.913

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases		46,973.180
	BPA Market Purchase*	11,568.685
	BPA Slice Wind w/o RECs**	150.208
	Utility Market Purchase	35,254.287

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.01%
Coal	0.04%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	98.18%
Landfill Gases	0.00%
Natural Gas	0.04%
Nuclear	1.72%
Other	0.00%
Petroleum	0.00%
Solar	0.00%
Waste	0.01%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	7.606	77.330	84.936	0.01%
Coal	417.361	0.000	417.361	0.04%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	307.424	972,613.728	972,921.152	98.18%
Landfill Gases	0.353	0.000	0.353	0.00%
Natural Gas	152.525	198.510	351.035	0.04%
Nuclear	16.421	17,044.812	17,061.233	1.72%
Other	0.602	0.000	0.602	0.00%
Petroleum	3.407	15.060	18.466	0.00%
Solar	0.000	0.000	0.000	0.00%
Waste	3.993	84.867	88.860	0.01%
Wind	0.000	0.000	0.000	0.00%
Total	909.693	990,034.307	990,944.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Box Canyon Claim Type: PIntMix 454,594.000

Water 454,594.000

Boundary Claim Type: PIntMix 367,944.000

Water 367,944.000

### **Claims On BPA\***

BPA Resource Mix		13,707.105
	Biomass	6.847
	Natural Gas	17.577
	Nuclear	1,509.241
	Petroleum(heavy oil)	1.333
	Waste	7.515
	Water	12,164.591
	Wind	0.000
BPA Slice		153,789.202
	Biomass	70.483
	Natural Gas	180.933
	Nuclear	15,535.571
	Petroleum(heavy oil)	13.726
	Waste	77.353
	Water	137,911.137

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases		909.693
	BPA Market Purchase*	811.895
	BPA Slice Wind w/o RECs**	97.798

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	65.017	65.579	130.597	0.09%
Coal	3,567.554	0.000	3,567.554	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	2,627.823	116,506.603	119,134.426	85.67%
Landfill Gases	3.020	0.000	3.020	0.00%
Natural Gas	1,303.764	168.345	1,472.110	1.06%
Nuclear	140.368	14,454.783	14,595.150	10.50%
Other	5.146	0.000	5.146	0.00%
Petroleum	29.119	12.771	41.891	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	34.132	71.971	106.103	0.08%
Wind	0.000	0.003	0.003	0.00%
Total	7,775.944	131,280.056	139,056.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

<b>BPA Resource Mix</b>		131,280.056
	Biomass	65.579
	Natural Gas	168.345
	Nuclear	14,454.783
	Petroleum(heavy oil)	12.771
	Waste	71.971
	Water	116,506.603
	Wind	0.003

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 7,775.944

**BPA Market Purchase\*** 

7,775.944

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

Biomass	0.83%
Coal	6.46%
Cogeneration	0.11%
Geothermal	0.00%
Hydro	80.77%
Landfill Gases	0.46%
Natural Gas	2.46%
Nuclear	8.73%
Other	0.01%
Petroleum	0.06%
Solar	0.00%
Waste	0.10%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	8,328.878	50,335.895	58,664.773	0.83%
Coal	457,011.497	0.000	457,011.497	6.46%
Cogeneration	0.000	7,806.823	7,806.823	0.11%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	336,629.914	5,376,289.517	5,712,919.431	80.77%
Landfill Gases	386.850	32,435.000	32,821.850	0.46%
Natural Gas	167,015.038	6,979.084	173,994.121	2.46%
Nuclear	17,981.390	599,251.019	617,232.409	8.73%
Other	659.261	0.000	659.261	0.01%
Petroleum	3,730.249	529.462	4,259.712	0.06%
Solar	0.000	0.000	0.000	0.00%
Waste	4,372.355	2,983.707	7,356.062	0.10%
Wind	0.000	0.062	0.062	0.00%
Total	996,115.432	6,076,610.568	7,072,726.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

H M Jackson	Claim Type: PIntMix	319,407.000
	Water	319,407.000
Everett Cogen	Claim Type: Cogen	44,890.000
	Natural Gas	7,806.823
	Wood	37,083.177
Roosevelt Biogas 1	Claim Type: PlntMix	32,435.000
	Landfill Gases	32,435.000
Hampton Lumber Mill	Claim Type: PIntMix	10,534.000
	Wood	10,534.000

### **Claims On BPA\***

BPA Resource Mix		2,920,570.570
	Biomass	1,458.935
	Natural Gas	3,745.158
	Nuclear	321,573.699
	Petroleum(heavy oil)	284.123
	Waste	1,601.135
	Water	2,591,907.457
	Wind	0.062
BPA Slice		2,748,773.999
	Biomass	1,259.783
	Natural Gas	3,233.926
	Nuclear	277,677.319
	Petroleum(heavy oil)	245.339
	Waste	1,382.572
	Water	2,464,975.059

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

<b>Total Market Purchases</b>		996,115.432
	BPA Market Purchase*	172,990.430
	BPA Slice Wind w/o RECs**	1,748.001
	Utility Market Purchase	821,377.000

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

# **PUD No 1 of Wahkiakum County**

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

## **PUD No 1 of Wahkiakum County**

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	20.343	20.519	40.862	0.09%
Coal	1,116.246	0.000	1,116.246	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	822.215	36,453.557	37,275.772	85.67%
Landfill Gases	0.945	0.000	0.945	0.00%
Natural Gas	407.933	52.673	460.606	1.06%
Nuclear	43.919	4,522.733	4,566.652	10.50%
Other	1.610	0.000	1.610	0.00%
Petroleum	9.111	3.996	13.107	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	10.679	22.519	33.198	0.08%
Wind	0.000	0.001	0.001	0.00%
Total	2,433.002	41,075.998	43,509.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

# **PUD No 1 of Wahkiakum County**

### Claims On BPA\*

BPA Resource Mix		41,075.998
	Biomass	20.519
	Natural Gas	52.673
	Nuclear	4,522.733
	Petroleum(heavy oil)	3.996
	Waste	22.519
	Water	36,453.557
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

## **PUD No 1 of Wahkiakum County**

#### **Market Purchases**

Total Market Purchases 2,433.002

**BPA Market Purchase\*** 

2,433.002

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

## 2007 Fuel Mix

Biomass	0.09%
Coal	2.50%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	83.47%
Landfill Gases	0.00%
Natural Gas	1.03%
Nuclear	10.23%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	2.57%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	91.884	92.678	184.562	0.09%
Coal	5,041.738	0.000	5,041.738	2.50%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	3,713.692	164,649.445	168,363.137	83.47%
Landfill Gases	4.268	0.000	4.268	0.00%
Natural Gas	1,842.505	237.909	2,080.414	1.03%
Nuclear	198.370	20,427.786	20,626.156	10.23%
Other	7.273	0.000	7.273	0.00%
Petroleum	41.152	18.049	59.201	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	48.236	101.711	149.947	0.07%
Wind	0.000	5,178.004	5,178.004	2.57%
Total	10,989.119	190,705.581	201,694.700	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	2,950.000
	Wind		2,950.000
Condon Windpower LLC	Claim Type:	PIntMix	1,128.000
	Wind		1,128.000
Klondike	Claim Type:	PIntMix	1,100.000
	Wind		1,100.000

### Claims On BPA\*

BPA Resource Mix		185,527.581
	Biomass	92.678
	Natural Gas	237.909
	Nuclear	20,427.786
	Petroleum(heavy oil)	18.049
	Waste	101.711
	Water	164,649.445
	Wind	0.004

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 10,989.119

**BPA Market Purchase\*** 

10,989.119

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

## 2007 Fuel Mix

Biomass	0.17%
Coal	8.21%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	82.84%
Landfill Gases	0.01%
Natural Gas	3.06%
Nuclear	5.52%
Other	0.01%
Petroleum	0.07%
Solar	0.00%
Waste	0.10%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	5,068.129	798.260	5,866.389	0.17%
Coal	278,091.896	0.000	278,091.896	8.21%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	204,839.597	2,599,886.113	2,804,725.710	82.84%
Landfill Gases	235.399	0.000	235.399	0.01%
Natural Gas	101,628.796	2,049.172	103,677.968	3.06%
Nuclear	10,941.691	175,949.788	186,891.479	5.52%
Other	401.161	0.000	401.161	0.01%
Petroleum	2,269.860	155.459	2,425.319	0.07%
Solar	0.000	0.000	0.000	0.00%
Waste	2,660.582	876.065	3,536.646	0.10%
Wind	0.000	0.034	0.034	0.00%
Total	606,137.111	2,779,714.889	3,385,852.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## **Claims On Plants**

Priest Rapids	Claim Type:	PIntMix	705,824.000
	Water		705,824.000
Wanapum	Claim Type:	PIntMix	428,399.000
	Water		428,399.000
PEC Headworks	Claim Type:	PIntMix	18,734.000
	Water		18,734.000
Quincy Chute	Claim Type:	PIntMix	28,761.000
	Water		28,761.000

## **Claims On BPA\***

<b>BPA Resource Mix</b>		1,597,996.889
	Biomass	798.260
	Natural Gas	2,049.172
	Nuclear	175,949.788
	Petroleum(heavy oil)	155.459
	Waste	876.065
	Water	1,418,168.113
	Wind	0.034

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 606,137.111

BPA Market Purchase\* 94,652.111

Utility Market Purchase 511,485.000

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

## 2007 Fuel Mix

Biomass	0.09%
Coal	2.52%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	84.02%
Landfill Gases	0.00%
Natural Gas	1.04%
Nuclear	10.29%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	1.93%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	143.549	144.790	288.339	0.09%
Coal	7,876.638	0.000	7,876.638	2.52%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	5,801.850	257,229.539	263,031.388	84.02%
Landfill Gases	6.667	0.000	6.667	0.00%
Natural Gas	2,878.521	371.682	3,250.203	1.04%
Nuclear	309.911	31,914.046	32,223.957	10.29%
Other	11.362	0.000	11.362	0.00%
Petroleum	64.291	28.197	92.489	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	75.358	158.902	234.260	0.07%
Wind	0.000	6,054.006	6,054.006	1.93%
Total	17,168.147	295,901.162	313,069.309	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	3,804.000
	Wind		3,804.000
Condon Windpower LLC	Claim Type:	PIntMix	1,200.000
	Wind		1,200.000
Klondike	Claim Type:	PIntMix	1,050.000
	Wind		1,050.000

### Claims On BPA\*

BPA Resource Mix		289,847.162
	Biomass	144.790
	Natural Gas	371.682
	Nuclear	31,914.046
	Petroleum(heavy oil)	28.197
	Waste	158.902
	Water	257,229.539
	Wind	0.006

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 17,168.147

**BPA Market Purchase\*** 

17,168.147

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

## 2007 Fuel Mix

Biomass	0.09%
Coal	2.58%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.07%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.42%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.65%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	329.548	327.476	657.024	0.09%
Coal	18,082.544	0.000	18,082.544	2.58%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	13,319.414	581,786.031	595,105.445	85.07%
Landfill Gases	15.306	0.000	15.306	0.00%
Natural Gas	6,608.273	840.648	7,448.921	1.06%
Nuclear	711.468	72,181.237	72,892.705	10.42%
Other	26.085	0.000	26.085	0.00%
Petroleum	147.595	63.775	211.370	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	173.001	359.395	532.395	0.08%
Wind	0.000	4,553.644	4,553.644	0.65%
Total	39,413.235	660,112.205	699,525.440	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## **Claims On Plants**

Nine Canyon Claim Type: PIntMix 4,553.630

Wind 4,553.630

### Claims On BPA\*

BPA Resource Mix		655,558.575
	Biomass	327.476
	Natural Gas	840.648
	Nuclear	72,181.237
	Petroleum(heavy oil)	63.775
	Waste	359.395
	Water	581,786.031
	Wind	0.014

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 39,413.235

BPA Market Purchase\* 38,829.865

Utility Market Purchase 583.370

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

## 2007 Fuel Mix

Biomass	0.22%
Coal	37.43%
Cogeneration	9.34%
Geothermal	0.00%
Hydro	41.92%
Landfill Gases	0.02%
Natural Gas	9.26%
Nuclear	0.74%
Other	0.02%
Petroleum	0.14%
Solar	0.00%
Waste	0.73%
Wind	0.17%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	50,502.063	851.093	51,353.156	0.22%
Coal	2,771,084.424	5,820,286.443	8,591,370.867	37.43%
Cogeneration	0.000	2,143,221.163	2,143,221.163	9.34%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	2,041,151.956	7,580,344.809	9,621,496.765	41.92%
Landfill Gases	2,345.662	2,728.000	5,073.662	0.02%
Natural Gas	1,012,693.930	1,112,452.695	2,125,146.625	9.26%
Nuclear	109,029.968	61,019.628	170,049.596	0.74%
Other	3,997.421	0.000	3,997.421	0.02%
Petroleum	22,618.327	10,180.943	32,799.270	0.14%
Solar	0.000	0.000	0.000	0.00%
Waste	26,511.730	141,785.734	168,297.464	0.73%
Wind	0.000	38,109.012	38,109.012	0.17%
Total	6,039,935.482	16,910,979.518	22,950,915.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## **Claims On Plants**

Crystal Mountain	Claim Type:	PIntMix	310.000
	Petroleum(li	ght oil)	310.000
Electron	Claim Type:	PIntMix	87,794.000
	Water		87,794.000
Lower Baker	Claim Type:	PIntMix	431,613.000
	Water		431,613.000
Nooksack	Claim Type:	PIntMix	22,722.000
	Water		22,722.000
Snoqualmie	Claim Type:	PIntMix	51,597.000
	Water		51,597.000
Upper Baker	Claim Type:	PIntMix	396,826.000
	Water		396,826.000
Rocky Reach	Claim Type:	PIntMix	2,452,047.000
	Water		2,452,047.000
Wells	Claim Type:	PIntMix	1,131,925.000
	Water		1,131,925.000
Priest Rapids	Claim Type:	PIntMix	432,744.000
	Water		432,744.000

Wanapum	Claim Type:	PIntMix	466,797.000
	Water		466,797.000
Port Townsend Paper Corp	Claim Type:	Cogen	2,583.000
	Petroleum(h	neavy oil)	671.674
	Waste		1,227.913
	Water		109.157
	Wood		574.255
Twin Falls Hydro	Claim Type:	PIntMix	72,243.000
	Water		72,243.000
Wheelabrator Spokane Inc	Claim Type:	PIntMix	140,254.000
	Waste		140,254.000
Koma Kulshan Associates	Claim Type:	PIntMix	43,184.000
	Water		43,184.000
March Point Cogeneration Co	Claim Type:	Cogen	1,014,508.000
	Petroleum(li	ight oil)	41.278
	Natural Gas	3	1,014,466.722
Weeks Falls	Claim Type:	PIntMix	13,249.000
	Water		13,249.000
Sumas Cogeneration Co LP	Claim Type:	Cogen	226,545.000
	Natural Gas	3	226,545.000
Tenaska Washington Partners	Claim Type:	Cogen	721,454.000
	Petroleum(li	ight oil)	284.083
	Natural Gas	3	721,169.917

<b>Hutchinson Creek</b>	Claim Type: PIntMix	1,840.000
	Water	1,840.000
Goldendale Generating	Claim Type: PIntMix	630,030.000
	Natural Gas	630,030.000
Hidden Valley Landfill	Claim Type: PIntMix	2,728.000
	Landfill Gases	2,728.000
Frederickson Power LP	Claim Type: PIntMix	436,270.000
	Natural Gas	436,270.000
Hopkins Ridge Wind	Claim Type: PIntMix	13,226.000
	Wind	13,226.000
Wild Horse Wind	Claim Type: PIntMix	16,403.000
	Wind	16,403.000
Klondike Windpower II	Claim Type: PIntMix	8,480.000
	Wind	8,480.000
Fredonia	Claim Type: PIntMix	27,285.000
	Petroleum(light oil)	1,695.976
	Natural Gas	25,589.024
Colstrip	Claim Type: PIntMix	5,825,377.000
	Coal(bituminous)	5,820,286.443
	Petroleum(light oil)	3,143.627
	Petroleum(heavy oil)	1,946.930

Whitehorn	Claim Type: PIntMix	13,069.000
	Petroleum(light oil)	1,946.149
	Natural Gas	11,122.851
Rock Island	Claim Type: PIntMix	1,265,703.000
	Water	1,265,703.000
The Dalles Fishway	Claim Type: PIntMix	43,431.000
	Water	43,431.000
Ou a modernia O	Olahu Turu Blashia	474.045.000
Snoqualmie 2	Claim Type: PIntMix	174,245.000
	Water	174,245.000
Encogen	Claim Type: Cogen	181,043.000
	Petroleum(light oil)	3.476
	Natural Gas	181,039.524
Frederickson	Claim Type: PIntMix	8,814.000
	Petroleum(light oil)	83.835
	Natural Gas	8,730.165
Sygitowicz Creek	Claim Type: PIntMix	453.000
	Water	453.000

### Claims On BPA\*

BPA Resource Mix		554,187.518
	Biomass	276.838
	Natural Gas	710.656
	Nuclear	61,019.628
	Petroleum(heavy oil)	53.913
	Waste	303.820
	Water	491,822.651
	Wind	0.012

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 6,039,935.482

BPA Market Purchase\* 32,825.482

Utility Market Purchase 6,007,110.000

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

## 2007 Fuel Mix

Biomass	0.07%
Coal	2.14%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	88.97%
Landfill Gases	0.00%
Natural Gas	0.87%
Nuclear	7.85%
Other	0.00%
Petroleum	0.02%
Solar	0.00%
Waste	0.06%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	2.042	1.846	3.887	0.07%
Coal	112.037	0.000	112.037	2.14%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	82.525	4,577.022	4,659.548	88.97%
Landfill Gases	0.095	0.000	0.095	0.00%
Natural Gas	40.944	4.738	45.682	0.87%
Nuclear	4.408	406.811	411.219	7.85%
Other	0.162	0.000	0.162	0.00%
Petroleum	0.914	0.359	1.274	0.02%
Solar	0.000	0.000	0.000	0.00%
Waste	1.072	2.026	3.097	0.06%
Wind	0.000	0.000	0.000	0.00%
Total	244.199	4,992.801	5,237.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

## **Claims On Plants**

Priest Rapids	Claim Type:	PIntMix	160.681
	Water		160.681
Alder	Claim Type:	PIntMix	82.365
	Water		82.365
Cushman 1	Claim Type:	PIntMix	55.570
	Water		55.570
Cushman 2	Claim Turner	DissMiss	400.070
Cushman 2	Claim Type: Water	PINTIVIIX	<b>100.270</b> 100.270
	vvalei		100.270
LaGrande	Claim Type:	PIntMix	128.416
	Water		128.416
Mayfield	Claim Type:	PIntMix	265.184
	Water		265.184
Mossyrock	Claim Type:	PIntMix	385.135
	Water		385.135
Wynoochee	Claim Type:	PIntMix	14.520
	Water		14.520
Grand Coulee Project Hydro	Claim Type:	PintMix	104.369
C.aa Obaloo i rojoot riyalo	Water		104.369

Hood Street Reservoir Claim Type: PIntMix 1.590

Water 1.590

## **Claims On BPA\***

BPA Resource Mix		3,694.701
	Biomass	1.846
	Natural Gas	4.738
	Nuclear	406.811
	Petroleum(heavy oil)	0.359
	Waste	2.026
	Water	3,278.922
	Wind	0.000

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

# **Ruston Electric Utility**

#### **Market Purchases**

Total Market Purchases		244.199	
	BPA Market Purchase*	218.844	

Utility Market Purchase 25.355

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

### 2007 Fuel Mix

Biomass	0.04%
Coal	0.85%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	90.61%
Landfill Gases	0.00%
Natural Gas	0.37%
Nuclear	4.83%
Other	0.00%
Petroleum	0.01%
Solar	0.00%
Waste	0.03%
Wind	3.25%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	1,592.322	2,227.279	3,819.601	0.04%
Coal	87,371.864	0.000	87,371.864	0.85%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	64,357.206	9,205,070.236	9,269,427.442	90.61%
Landfill Gases	73.958	0.000	73.958	0.00%
Natural Gas	31,930.083	5,717.535	37,647.618	0.37%
Nuclear	3,437.698	490,929.551	494,367.249	4.83%
Other	126.038	0.000	126.038	0.00%
Petroleum	713.152	433.756	1,146.908	0.01%
Solar	0.000	0.000	0.000	0.00%
Waste	835.911	2,444.368	3,280.278	0.03%
Wind	0.000	332,408.042	332,408.042	3.25%
Total	190,438.233	10,039,230.767	10,229,669.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Priest Rapids	Claim Type:	PIntMix	18,883.000
	Water		18,883.000
StatelineWA (FPL Energy	Claim Type:	PIntMix	199,445.000
	Wind		199,445.000
StatelineOR (FPL Energy	Claim Type:	PIntMix	132,963.000
	Wind		132,963.000
Ross	Claim Type:	PIntMix	637,366.000
	Water		637,366.000
South Fork Tolt	Claim Type:	PIntMix	41,488.000
	Water		41,488.000
Cedar Falls	Claim Type:	PIntMix	48,974.000
	Water		48,974.000
Gorge	Claim Type:	PIntMix	799,373.000
	Water		799,373.000
Diablo	Claim Type:	PIntMix	619,892.000
	Water		619,892.000
Boundary	Claim Type:	PIntMix	2,421,557.000
	Water		2,421,557.000

Newhalem	Claim Type:	PIntMix	3,872.000
	Water		3,872.000
Grand Coulee Project Hydro	Claim Type:	PIntMix	189,825.000
	Water		189,825.000
High Ross Treaty	Claim Type:	PIntMix	245,963.000
	Water		245,963.000

#### Claims On BPA\*

BPA Resource Mix		2,002,658.107
	Biomass	1,000.403
	Natural Gas	2,568.084
	Nuclear	220,505.604
	Petroleum(heavy oil)	194.826
	Waste	1,097.911
	Water	1,777,291.238
	Wind	0.042
BPA Slice		2,676,971.659
	Biomass	1,226.876
	Natural Gas	3,149.450
	Nuclear	270,423.947
	Petroleum(heavy oil)	238.930
	Waste	1,346.457
	Water	2,400,585.999

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases		190,438.233
	BPA Market Purchase*	118,620.893
	BPA Slice Wind w/o RECs**	1,702.341
	Utility Market Purchase	70,115.000

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

### 2007 Fuel Mix

Biomass	0.07%
Coal	2.14%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	88.97%
Landfill Gases	0.00%
Natural Gas	0.87%
Nuclear	7.85%
Other	0.00%
Petroleum	0.02%
Solar	0.00%
Waste	0.06%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	1,957.949	1,769.820	3,727.769	0.07%
Coal	107,434.086	0.000	107,434.086	2.14%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	79,134.830	4,388,989.520	4,468,124.349	88.97%
Landfill Gases	90.941	0.000	90.941	0.00%
Natural Gas	39,261.830	4,543.215	43,805.045	0.87%
Nuclear	4,227.058	390,097.952	394,325.010	7.85%
Other	154.979	0.000	154.979	0.00%
Petroleum	876.906	344.667	1,221.573	0.02%
Solar	0.000	0.000	0.000	0.00%
Waste	1,027.852	1,942.321	2,970.173	0.06%
Wind	0.000	0.075	0.075	0.00%
Total	234,166.430	4,787,687.570	5,021,854.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

Priest Rapids	Claim Type:	PIntMix	154,080.047
	Water		154,080.047
Alder	Claim Type:	PIntMix	78,981.724
	Water		78,981.724
Cushman 1	Claim Type:	PIntMix	53,286.820
	Water		53,286.820
Cushman 2	Claim Type:	PIntMix	96,150.471
	Water		96,150.471
LaGrande	Claim Type:	PIntMix	123,140.627
	Water		123,140.627
Mayfield	Claim Type:	PIntMix	254,289.547
	Water		254,289.547
Mossyrock	Claim Type:	PIntMix	369,312.507
	Water		369,312.507
Wynoochee	Claim Type:	PIntMix	13,923.954
	Water		13,923.954
Grand Coulee Project Hydro	Claim Type:	PIntMix	100,080.917
	Water		100,080.917

**Hood Street Reservoir** 

Claim Type: PIntMix

1,524.978

Water

1,524.978

#### Claims On BPA\*

<b>BPA Resource Mix</b>		3,542,915.978
	Biomass	1,769.820
	Natural Gas	4,543.215
	Nuclear	390,097.952
	Petroleum(heavy oil)	344.667
	Waste	1,942.321
	Water	3,144,217.928
	Wind	0.075

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 234,166.430

BPA Market Purchase\* 209,853.022

Utility Market Purchase 24,313.408

<sup>\*</sup>Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

<sup>\*\*</sup>The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

### 2007 Fuel Mix

Biomass	0.09%
Coal	2.54%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	84.73%
Landfill Gases	0.00%
Natural Gas	1.05%
Nuclear	10.38%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	1.11%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	33.677	33.968	67.645	0.09%
Coal	1,847.890	0.000	1,847.890	2.54%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	1,361.137	60,347.062	61,708.199	84.73%
Landfill Gases	1.564	0.000	1.564	0.00%
Natural Gas	675.312	87.198	762.510	1.05%
Nuclear	72.706	7,487.161	7,559.867	10.38%
Other	2.666	0.000	2.666	0.00%
Petroleum	15.083	6.615	21.698	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	17.679	37.279	54.958	0.08%
Wind	0.000	806.001	806.001	1.11%
Total	4,027.715	68,805.285	72,833.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	400.000
	Wind		400.000
Condon Windpower LLC	Claim Type:	PIntMix	297.000
	Wind		297.000
Klondike	Claim Type:	PIntMix	109.000
	Wind		109.000

#### Claims On BPA\*

BPA Resource Mix		67,999.285
	Biomass	33.968
	Natural Gas	87.198
	Nuclear	7,487.161
	Petroleum(heavy oil)	6.615
	Waste	37.279
	Water	60,347.062
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 4,027.715

**BPA Market Purchase\*** 

4,027.715

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

### 2007 Fuel Mix

Biomass	0.09%
Coal	2.37%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	79.01%
Landfill Gases	0.00%
Natural Gas	0.98%
Nuclear	9.68%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.07%
Wind	7.78%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	12.571	12.680	25.250	0.09%
Coal	689.774	0.000	689.774	2.37%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	508.081	22,526.152	23,034.232	79.01%
Landfill Gases	0.584	0.000	0.584	0.00%
Natural Gas	252.078	32.549	284.627	0.98%
Nuclear	27.140	2,794.783	2,821.922	9.68%
Other	0.995	0.000	0.995	0.00%
Petroleum	5.630	2.469	8.099	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	6.599	13.915	20.515	0.07%
Wind	0.000	2,268.001	2,268.001	7.78%
Total	1,503.452	27,650.548	29,154.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	1,110.000
	Wind		1,110.000
Foote Creek I	Claim Type:	PIntMix	454.000
	Wind		454.000
Condon Windpower LLC	Claim Type:	PIntMix	606.000
Condon Windpower LLC	Wind	FIIIUMIX	606.000
Klondike	Claim Type:	PIntMix	98.000
	Wind		98.000

#### Claims On BPA\*

BPA Resource Mix		25,382.548
	Biomass	12.680
	Natural Gas	32.549
	Nuclear	2,794.783
	Petroleum(heavy oil)	2.469
	Waste	13.915
	Water	22,526.152
	Wind	0.001

<sup>\*</sup>Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 1,503.452

**BPA Market Purchase\*** 

1,503.452

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

### 2007 Fuel Mix

Biomass	0.09%
Coal	2.57%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	85.67%
Landfill Gases	0.00%
Natural Gas	1.06%
Nuclear	10.50%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.00%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	19.297	19.464	38.761	0.09%
Coal	1,058.855	0.000	1,058.855	2.57%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	779.941	34,579.310	35,359.251	85.67%
Landfill Gases	0.896	0.000	0.896	0.00%
Natural Gas	386.959	49.965	436.924	1.06%
Nuclear	41.661	4,290.198	4,331.859	10.50%
Other	1.527	0.000	1.527	0.00%
Petroleum	8.643	3.791	12.433	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	10.130	21.361	31.492	0.08%
Wind	0.000	0.001	0.001	0.00%
Total	2,307.910	38,964.090	41,272.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

#### Claims On BPA\*

BPA Resource Mix		38,964.090
	Biomass	19.464
	Natural Gas	49.965
	Nuclear	4,290.198
	Petroleum(heavy oil)	3.791
	Waste	21.361
	Water	34,579.310
	Wind	0.001

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 2,307.910

**BPA Market Purchase\*** 

2,307.910

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.

### 2007 Fuel Mix

Biomass	0.09%
Coal	2.54%
Cogeneration	0.00%
Geothermal	0.00%
Hydro	84.96%
Landfill Gases	0.00%
Natural Gas	1.05%
Nuclear	10.41%
Other	0.00%
Petroleum	0.03%
Solar	0.00%
Waste	0.08%
Wind	0.83%
Total	100.00%

#### 2007 Fuel Mix Calculations

	MWh from	MWh from	Total	
Fuel	Market Purchases*	Claims On Resources*		Percent
Biomass	105.888	106.803	212.690	0.09%
Coal	5,810.129	0.000	5,810.129	2.54%
Cogeneration	0.000	0.000	0.000	0.00%
Geothermal	0.000	0.000	0.000	0.00%
Hydro	4,279.681	189,742.987	194,022.668	84.96%
Landfill Gases	4.918	0.000	4.918	0.00%
Natural Gas	2,123.314	274.168	2,397.482	1.05%
Nuclear	228.603	23,541.101	23,769.704	10.41%
Other	8.381	0.000	8.381	0.00%
Petroleum	47.424	20.800	68.223	0.03%
Solar	0.000	0.000	0.000	0.00%
Waste	55.587	117.213	172.800	0.08%
Wind	0.000	1,894.005	1,894.005	0.83%
Total	12,663.925	215,697.075	228,361.000	100.00%

<sup>\*</sup>MWh from Market Purchases includes that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of market power. MWh from Claims on Resources includes any claims on specific facilities and that part of any claims on BPA power that corresponds to the percent of BPA's electricity product that is comprised of power from specific facilities.

### **Claims On Plants**

StatelineWA (FPL Energy	Claim Type:	PIntMix	1,145.000
	Wind		1,145.000
	O	D. (18)	
Condon Windpower LLC	Claim Type:	PIntMix	399.000
	Wind		399.000
Klondike	Claim Type:	PIntMix	350.000
	Wind		350.000

#### Claims On BPA\*

BPA Resource Mix		213,803.075
	Biomass	106.803
	Natural Gas	274.168
	Nuclear	23,541.101
	Petroleum(heavy oil)	20.800
	Waste	117.213
	Water	189,742.987
	Wind	0.005

\*Includes that part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from specific generating facilities. That part of claims on BPA electricity products that correspond to the percentage of BPA's power that comes from market purchases is included in the 'Market Purchases' table.

#### **Market Purchases**

Total Market Purchases 12,663.925

**BPA Market Purchase\*** 

12,663.925

\*Listings for 'BPA Market Purchases' correspond to that part of any claims on BPA electricity product that is comprised of market purchases made by BPA.

\*\*The BPA Slice product includes a small amount of wind power that is not bundled with the Renewable Energy Credits (REC) associated with that power. Such power is assigned the net system fuel mix -- as though it were a market purchase.