

## **Total Energy Delivered & Total Emissions 2017**

Resource Category	MWh Total	% PSE Only (All Owned)	% PSE Only Thermal	% of Total	Short Ton Total	% PSE Only (All Owned)	% PSE Only Thermal	% of Total
PSE Owned Coal	4,463,705	40.8%	53.2%	21.4%	4,907,712	72.0%	72.0%	43.7%
PSE Owned Gas	3,923,898	35.9%	46.8%	18.8%	1,905,779	28.0%	28.0%	17.0%
PSE Own All Other	2,540,007	23.2%		12.2%	368	0.0%		0.0%
Firm Coal	2,070,958			9.9%	2,449,181			21.8%
Firm Gas	0			0.0%	0			0.0%
Firm All Other (Renewable)	5,365,707			25.7%	766,337			6.8%
Unspecified	2,534,323			12.1%	1,188,669			10.6%
Total	20,898,598				11,218,045			
PSE Own Plus Firm PPA	18,364,275				10,029,376			
PSE Only Total	10,927,610			52.3%	6,813,858			60.7%
Firm Total	7,436,665			35.6%	3,215,518			28.7%
Unspecfied Total	2,534,323			12.1%	1,188,669			10.6%

Year	Туре	Primary / Secondary Cla	iir Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2005	Generation - Hydro	PSE Generation	Renewable	Electron Lower Paker	96,719.50	0.00	0.00
2005 2005	Generation - Hydro Generation - Hydro	PSE Generation PSE Generation	Renewable Renewable	Lower Baker Snoqualmie Falls #1	296,318.98 51,530.60	0.00 0.00	0.00 0.00
2005	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #2	139,699.00	0.00	0.00
2005 2005	Generation - Hydro Generation - Steam	PSE Generation PSE Generation	Renewable Coal	Upper Baker Colstrip 1 & 2	295,224.47 2,241,315.00	0.00 2,524.34	0.00 2,828,920.30
2005	Generation - Steam	PSE Generation	Coal	Colstrip 1 & 2	2,934,484.00	2,310.66	3,390,300.38
2005	Generation - Steam	PSE Generation	Gas	Encogen	459,081.82	1,031.63	236,802.25
2005 2005	Generation - Oil/Gas/Wine Generation - Oil/Gas/Wine		Diesel Gas	Crystal Mountain Freddie #1	59.29 338,805.00	2,020.79 654.28	59.91 110,836.59
2005	Generation - Oil/Gas/Wind		Gas	Fredonia	12,655.00	1,064.30	6,734.38
2005	Generation - Oil/Gas/Wind		Gas	Fredrickson 1 & 2	1,421.50	1,692.13	1,202.68
2005 2005	Generation - Oil/Gas/Wine Generation - Oil/Gas/Wine		Renewable Gas	Hopkins Ridge (W184) Whitehorn 2&3	33,670.17 1,054.70	0.00 1,564.08	0.00 824.82
2005	Purchases - Firm	Firm Primary	System	BC Hydro (Point Roberts)	21,622.68	1,009	10,911.98
2005	Purchases - Firm	Firm Primary	Renewable	BPA	7,000.00	0.00	0.00
2005 2005	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	System Renewable	BPA Firm - WNP#3 Exchange Chelan PUD - Rock Island Syst #2	407,654.00 1,374,698.00	1,009 0.00	205,724.35 0.00
2005	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rocky Reach	2,144,283.00	0.00	0.00
2005	Purchases - Firm	Firm Primary	Renewable	Douglas PUD - Wells Project	1,057,504.00	0.00	0.00
2005 2005	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Grant PUD - Priest Rapids Grant PUD - Wanapum	386,705.00 434,635.00	0.00 0.00	0.00 0.00
2005	Purchases - Firm	Firm Primary	Coal	NWestern Energy(MPC) Firm Contract	801,043.00	2,204.67	883,019.28
2005	Purchases - Firm	Firm Primary	System	Snohomish PUD Conservation	89,728.00	1,009	45,281.62
2005 2005	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	VanderHaak Dairy Digester WASCO Hydro	1,790.16 41,804.00	0.00 0.00	0.00 0.00
2005	Purchases - PURPA	Firm Primary	Renewable	Hutchinson Creek	2,364.00	0.00	0.00
2005	Purchases - PURPA	Firm Primary	Renewable	Koma Kulshan Associates	31,836.00	0.00	0.00
2005 2005	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Gas Renewable	March Point Cogen 1 & 2 Nooksack	1,016,806.38 18,809.37	726.80 0.00	369,507.82 0.00
2005	Purchases - PURPA	Firm Primary	Black Liquor	Port Townsend Paper Co.	2,498.48	985.79	1,231.48
2005	Purchases - PURPA	Firm Primary	Renewable	Puyallup Energy Recovery Company	6,483.99	0.00	0.00
2005 2005	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	MSW Gas	Spokane MSW Sumas Cogeneration	147,314.00 1,032,316.53	4,414.96 927.49	325,192.47 478,734.11
2005	Purchases - PURPA	Firm Primary	Renewable	Sygitowicz Creek	1,032,316.53 4.64	0.00	0.00
2005	Purchases - PURPA	Firm Primary	Gas	Tenaska	523,309.64	885.50	231,694.15
2005	Purchases - PURPA	Firm Primary	Renewable	Twin Falls Hydro	48,463.00	0.00	0.00
2005 2005	Purchases - PURPA Purchases - Secondary	Firm Primary Secondary	Renewable System	Weeks Falls Arizona Public Service	8,206.80 308,755.00	0.00 1,009	0.00 155,814.54
2005	Purchases - Secondary	Secondary	System	ATCO Power Canada	1,589.00	1,009	801.90
2005	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	61,319.42	1,009	30,945.11
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Avista Energy Benton County PUD	764,907.00 15,549.00	1,009 1,009	386,013.62 7,846.87
2005	Purchases - Secondary	Secondary	System	Black Hills Power	19,825.00	1,009	10,004.77
2005	Purchases - Secondary	Secondary	System	Book Outs - EITF 03-11	-1,263,279.00	1,009	-637,519.20
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	BP Energy Co. BPA	121,032.00 617,085.00	1,009 1,009	61,079.32 311,414.61
2005	Purchases - Secondary	Secondary	System	Burbank, City of	6,019.00	1,009	3,037.51
2005	Purchases - Secondary	Secondary	System	Calpine Energy Management	116,791.00	1,009	58,939.08
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Calpine Energy Services Cargill Power Markets	111,066.00 62,417.00	1,009 1,009	56,049.94 31,499.01
2005	Purchases - Secondary	Secondary	System	Chelan County PUD #1	86,002.00	1,009	43,401.28
2005	Purchases - Secondary	Secondary	System	Citigroup Energy Inc	5,000.00	1,009	2,523.27
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary	System System	Clatskanie PUD Conoco, Inc.	11,269.00 21,703.00	1,009 1,009	5,686.95 10,952.51
2005	Purchases - Secondary	Secondary Secondary	System	Constellation Power Source, Inc.	505,863.00	1,009	255,285.95
2005	Purchases - Secondary	Secondary	System	Douglas County PUD #1	283,186.00	1,009	142,911.04
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	ENMAX Energy Marketing, Inc. Epcor Merchant & Capital	4,290.00 135,120.00	1,009 1,009	2,164.97 68,188.89
2005	Purchases - Secondary	Secondary	System	Eugene Water & Electric	41,301.00	1,009	20,842.73
2005	Purchases - Secondary	Secondary	System	Franklin County PUD #1	7,145.00	1,009	3,605.76
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary	System	Grant County PUD #2 Grays Harbor PUD #1	40,585.00 13,983.00	1,009 1,009	20,481.40 7,056.58
2005	Purchases - Secondary	Secondary Secondary	System System	Iberdrola Renewables (PPM Energy)	456,966.00	1,009	230,609.86
2005	Purchases - Secondary	Secondary	System	Idaho Falls Power	21,760.00	1,009	10,981.28
2005	Purchases - Secondary	Secondary	System	Idaho Power Company	25,318.00	1,009	12,776.84
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	J. Aron & Company Klamath Falls, City of	12,800.00 19,175.00	1,009 1,009	6,459.58 9,676.75
2005	Purchases - Secondary	Secondary	System	Los Angeles Dept. Water & Power	6,008.00	1,009	3,031.96
2005	Purchases - Secondary	Secondary	System	Macquarie Energy LLC	243,625.00	1,009	122,946.41
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Merrill Lynch Commodities  Modesto Irrigation District	22,000.00 731.00	1,009 1,009	11,102.39 368.90
2005	Purchases - Secondary	Secondary	System	Morgan Stanley CG	78,183.00	1,009	39,455.39
2005	Purchases - Secondary	Secondary	System	N. California Power Agency	9,220.00	1,009	4,652.91
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Noble Americas Energy Solutions NorthPoint Energy Solutions, Inc.	9,400.00 1,069.00	1,009 1,009	4,743.75 539.48
2005	Purchases - Secondary	Secondary	System	Northwestern Energy	13,643.00	1,009	6,885.00
2005	Purchases - Secondary	Secondary	System	Okanogan PUD	1,922.00	1,009	969.95
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary	System	Pacific Northwest Generatin Coop. Pacificorp	117,381.00 202,512.00	1,009 1,009	59,236.83 102 198 55
2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Pacificorp Pinnacle West Capital Corp	462,826.00	1,009 1,009	102,198.55 233,567.14
2005	Purchases - Secondary	Secondary	System	Portland General Electric	156,352.00	1,009	78,903.71
2005	Purchases - Secondary	Secondary	System	Powerex Corp.	636,760.00	1,009	321,343.68
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	PP&L Montana, LLC. Public Service of Colorado	47,005.00 82,800.00	1,009 1,009	23,721.28 41,785.38
2005	Purchases - Secondary	Secondary	System	Rainbow Energy Marketing	84,193.00	1,009	42,488.36
2005	Purchases - Secondary	Secondary	System	Redding, City of	2,052.00	1,009	1,035.55
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Sacramento Municipal	2,718.00 1,285.00	1,009 1,009	1,371.65 648 48
2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	San Diego Gas & Electric Seattle City Light Marketing	1,285.00 82,827.00	1,009 1,009	648.48 41,799.00
2005	Purchases - Secondary	Secondary	System	Sempra Energy Trading	519,878.00	1,009	262,358.68
2005	Purchases - Secondary	Secondary	System	Shell Energy (Coral Pwr)	552,827.00	1,009	278,986.53
2005 2005	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Sierra Pacific Power Silicon Valley Pwr - Santa Clara	2,257.00 2,396.00	1,009 1,009	1,139.00 1,209.15
2005	Purchases - Secondary	Secondary	System	Snohomish County PUD #1	31,194.00	1,009	15,742.19
2005	Purchases - Secondary	Secondary	System	Southern Cal - Edison	69,229.00	1,009	34,936.71
		e 1	Custom	SUEZ Energy Marketing (Tractebel)	155,175.00	1,009	78,309.73
2005	Purchases - Secondary	Secondary Secondary	System System				
	Purchases - Secondary Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System System	Tacoma Power Tenaska	73,331.00 526.00	1,009 1,009	37,006.81 265.45

Year	Туре	Primary / Secondary Cla	im Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2005	Purchases - Secondary	Secondary	System	TransCanada Power Corp.	2,211.00	1,009	1,115.79
2005	Purchases - Secondary	Secondary	System	Turlock Irrigation District	54,814.00	1,009	27,662.12
2005	Purchases - Secondary	Secondary	System	UBS AG	9,670.00	1,009	4,880.01
2005	Purchases - Secondary	Secondary	System	Western Area Power Association	60.00	1,009	30.28
2005 2005	Interchange - In Interchange - In	Secondary Secondary	System System	Black Creek Hydro BPA	3,735.00 59,275.00	1,009 1,009	1,884.88 29,913.38
2005	Interchange - In	Secondary	System	Franklin County PUD #1	2,520.00	1,009	1,271.73
2005	Interchange - In	Secondary	System	Pacific Gas & Elec - Exchange	413,000.00	1,009	208,422.23
2005	Interchange - In	Secondary	System	Powerex - Exchange	745,956.00	1,009	376,449.91
2005	Interchange - In	Secondary	System	Powerex Corp.	76,800.00	1,009	38,757.45
2005	Interchange - In	Secondary	System	Seattle City Light Marketing	659,600.00	1,009	332,869.99
2005	Interchange - In	Secondary	System	TransAlta Energy Marketing	1,708,150.00	1,009	862,025.27
2005 2005	Interchange - Out	Secondary	System	Black Creek Hydro BPA	-3,839.00 -59,925.00	1,009	-1,937.37 -30,241.41
2005	Interchange - Out Interchange - Out	Secondary Secondary	System System	Deviation	-39,923.00 -25,112.42	1,009 1,009	-30,241.41
2005	Interchange - Out	Secondary	System	Franklin County PUD #1	-2,520.00	1,009	-1,271.73
2005	Interchange - Out	Secondary	System	Pacific Gas & Elec - Exchange	-413,000.00	1,009	-208,422.23
2005	Interchange - Out	Secondary	System	Powerex - Exchange	-745,956.00	1,009	-376,449.91
2005	Interchange - Out	Secondary	System	Powerex Corp.	-76,800.00	1,009	-38,757.45
2005	Interchange - Out	Secondary	System	Seattle City Light Marketing	-659,600.00	1,009	-332,869.99
2005	Interchange - Out	Secondary	System	TransAlta Energy Marketing	-1,708,150.00	1,009	-862,025.27
2005 2005	Sales for Resale Sales for Resale	Secondary Secondary	System	Arizona Public Service Avista Corp. WWP Division	-1,600.00 -52,058.00	1,009 1,009	-807.45 -26,271.29
2005	Sales for Resale	Secondary	System System	Avista Energy	-279,013.00	1,009	-140,805.11
2005	Sales for Resale	Secondary	System	Benton County PUD	-5,815.00	1,009	-2,934.56
2005	Sales for Resale	Secondary	System	Black Hills Power	-1,362.00	1,009	-687.34
2005	Sales for Resale	Secondary	System	Book Outs - EITF 03-11	1,263,279.00	1,009	637,519.20
2005	Sales for Resale	Secondary	System	BP Energy Co.	-53,482.00	1,009	-26,989.92
2005	Sales for Resale	Secondary	System	BPA	-62,440.00	1,009	-31,510.62
2005 2005	Sales for Resale Sales for Resale	Secondary Secondary	System System	Burbank, City of	-2,500.00 -53,467.00	1,009 1,009	-1,261.64 -26,982.35
2005	Sales for Resale	Secondary Secondary	System System	Calpine Energy Management Calpine Energy Services	-53,467.00 -469.00	1,009 1,009	-26,982.35 -236.68
2005	Sales for Resale	Secondary	System	Cargill Power Markets	-75,465.00	1,009	-38,083.74
2005	Sales for Resale	Secondary	System	Chelan County PUD #1	-3,000.00	1,009	-1,513.96
2005	Sales for Resale	Secondary	System	Citigroup Energy Inc	-14,400.00	1,009	-7,267.02
2005	Sales for Resale	Secondary	System	Clatskanie PUD	-3,681.00	1,009	-1,857.63
2005	Sales for Resale	Secondary	System	Conoco, Inc.	-18,450.00	1,009	-9,310.87
2005	Sales for Resale	Secondary	System	Constellation Power Source, Inc.	-72,439.00 12,763.00	1,009	-36,556.65
2005 2005	Sales for Resale Sales for Resale	Secondary Secondary	System System	ENMAX Energy Marketing, Inc. Epcor Merchant & Capital	-13,763.00 -47,080.00	1,009 1,009	-6,945.56 -23,759.13
2005	Sales for Resale	Secondary	System	Eugene Water & Electric	-13,400.00	1,009	-6,762.37
2005	Sales for Resale	Secondary	System	Franklin County PUD #1	-2,610.00	1,009	-1,317.15
2005	Sales for Resale	Secondary	System	Grant County PUD #2	-5,050.00	1,009	-2,548.50
2005	Sales for Resale	Secondary	System	Grays Harbor PUD #1	-3,395.00	1,009	-1,713.30
2005	Sales for Resale	Secondary	System	Hinson Power Company	-400.00	1,009	-201.86
2005	Sales for Resale	Secondary	System	Iberdrola Renewables (PPM Energy)	-201,269.00	1,009	-101,571.27
2005 2005	Sales for Resale Sales for Resale	Secondary Secondary	System System	Idaho Power Company J. Aron & Company	-13,645.00 -17,344.00	1,009 1,009	-6,886.01 -8,752.72
2005	Sales for Resale	Secondary	System	Klamath Falls, City of	-3,100.00	1,009	-1,564.43
2005	Sales for Resale	Secondary	System	Los Angeles Dept. Water & Power	-9,336.00	1,009	-4,711.45
2005	Sales for Resale	Secondary	System	Macquarie Energy LLC	-67,600.00	1,009	-34,114.63
2005	Sales for Resale	Secondary	System	Merrill Lynch Commodities	-13,210.00	1,009	-6,666.48
2005	Sales for Resale	Secondary	System	Modesto Irrigation District	-4,485.00	1,009	-2,263.37
2005	Sales for Resale	Secondary	System	Morgan Stanley CG	-116,067.00	1,009	-58,573.71
2005 2005	Sales for Resale Sales for Resale	Secondary Secondary	System System	N. California Power Agency Noble Americas Energy Solutions	-5,064.00 -12,200.00	1,009 1,009	-2,555.57 -6,156.78
2005	Sales for Resale	Secondary	System	NorthPoint Energy Solutions, Inc.	-7,173.00	1,009	-3,619.89
2005	Sales for Resale	Secondary	System	Northwestern Energy	-12,875.00	1,009	-6,497.42
2005	Sales for Resale	Secondary	System	Okanogan PUD	-90.00	1,009	-45.42
2005	Sales for Resale	Secondary	System	Pacific Northwest Generatin Coop.	-13,771.00	1,009	-6,949.59
2005	Sales for Resale	Secondary	System	Pacificorp	-293,074.00	1,009	-147,901.06
2005	Sales for Resale	Secondary	System	Pinnacle West Capital Corp	-11,600.00	1,009	-5,853.99
2005	Sales for Resale	Secondary	System	Portland General Electric	-125,698.00 264.088.00	1,009	-63,434.04 122,272,15
2005 2005	Sales for Resale Sales for Resale	Secondary Secondary	System System	Powerex Corp. PP&L Montana, LLC.	-264,088.00 -51,102.00	1,009 1,009	-133,273.15 -25,788.84
2005	Sales for Resale	Secondary	System	Public Service of Colorado	-50,870.00	1,009	-25,671.77
2005	Sales for Resale	Secondary	System	Rainbow Energy Marketing	-77,986.00	1,009	-39,355.97
2005	Sales for Resale	Secondary	System	Redding, City of	-2,812.00	1,009	-1,419.09
2005	Sales for Resale	Secondary	System	Sacramento Municipal	-13,526.00	1,009	-6,825.95
2005	Sales for Resale	Secondary	System	San Diego Gas & Electric	-1,262.00	1,009	-636.87
2005 2005	Sales for Resale Sales for Resale	Secondary Secondary	System System	Seattle City Light Marketing Sempra Energy Trading	-25,005.00 -99,153.00	1,009 1,009	-12,618.88 -50,037.99
2005	Sales for Resale	Secondary	System System	Shell Energy (Coral Pwr)	-99,153.00 -66,693.00	1,009	-33,656.91
2005	Sales for Resale	Secondary	System	Sierra Pacific Power	-1,819.00	1,009	-917.97
2005	Sales for Resale	Secondary	System	Silicon Valley Pwr - Santa Clara	-3,354.00	1,009	-1,692.61
2005	Sales for Resale	Secondary	System	Snohomish County PUD #1	-23,113.00	1,009	-11,664.08
2005	Sales for Resale	Secondary	System	Southern Cal - Edison	-10,104.00	1,009	-5,099.03
2005	Sales for Resale	Secondary	System	SUEZ Energy Marketing (Tractebel)	-242,108.00	1,009	-122,180.85
2005	Sales for Resale	Secondary	System	Tacoma Power	-3,807.00	1,009	-1,921.22
2005	Sales for Resale	Secondary	System	TransCanada Power Corn	-468,655.00 -17,924.00	1,009	-236,508.77 -9.045.42
2005 2005	Sales for Resale Sales for Resale	Secondary Secondary	System System	TransCanada Power Corp. Turlock Irrigation District	-17,924.00 -3,885.00	1,009 1,009	-9,045.42 -1,960.58
2005	Sales for Resale	Secondary	System	UBS AG	-9,880.00 -9,880.00	1,009	-1,960.38 -4,985.98
2005	Sales for Resale	Secondary	System	Western Area Power Association	-200.00	1,009	-100.93
2006	Generation - Hydro	PSE Generation	Renewable	Electron	67,270.35	0.00	0.00
2006	Generation - Hydro	PSE Generation	Renewable	Lower Baker	334,144.54	0.00	0.00
2006	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #1	47,557.40	0.00	0.00
2006	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #2	161,751.40	0.00	0.00
2006 2006	Generation - Hydro Generation - Steam	PSE Generation PSE Generation	Renewable Coal	Upper Baker Colstrip 1 & 2	338,552.67 2,180,745.00	0.00 2,483.24	0.00 2,707,654.30
2006	Generation - Steam Generation - Steam	PSE Generation PSE Generation	Coal	Colstrip 1 & 2 Colstrip 3 & 4	2,180,745.00 2,619,283.00	2,483.24 2,451.10	2,707,654.30 3,210,065.65
2006	Generation - Steam	PSE Generation	Gas	Encogen	259,963.15	1,062.51	138,107.34
2006	Generation - Oil/Gas/Wi		Diesel	Crystal Mountain	1,060.42	1,719.18	911.53
2006	Generation - Oil/Gas/Wi		Gas	Freddie #1	393,030.00	765.38	150,409.54
2006	Generation - Oil/Gas/Wi		Gas	Fredonia	42,874.40	1,279.48	27,428.54
2006	Generation - Oil/Gas/Wi		Gas	Fredrickson 1 & 2	12,684.30	1,724.89	10,939.51
2006	Generation - Oil/Gas/Wi		Renewable	Hopkins Ridge (W184)	361,586.58	0.00	0.00
2006 2006	Generation - Oil/Gas/Wi Generation - Oil/Gas/Wi		Gas Renewable	Whitehorn 2&3 Wild Horse (W183)	13,578.00 11,241.77	1,596.43 0.00	10,838.17 0.00
2006	Purchases - Firm	Firm Primary	System	BC Hydro (Point Roberts)	22,242.52	1,014	11,275.21

Year	Туре	Primary / Secondary Cl	lair Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2006	Purchases - Firm	Firm Primary	Renewable	BPA	7,077.00	0.00	0.00
2006	Purchases - Firm	Firm Primary	System	BPA Firm - WNP#3 Exchange	362,075.00	1,014	183,543.60
2006	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rock Island Syst #2	1,294,355.00	0.00	0.00
2006	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rocky Reach	2,365,522.00	0.00	0.00
2006 2006	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Douglas PUD - Wells Project Grant PUD - Priest Rapids	1,133,871.00 443,113.00	0.00 0.00	0.00 0.00
2006	Purchases - Firm	Firm Primary	Renewable	Grant PUD - Wanapum	455,505.00	0.00	0.00
2006	Purchases - Firm	Firm Primary	Coal	NWestern Energy(MPC) Firm Contract	723,917.00	2,465.70	892,481.89
2006	Purchases - Firm	Firm Primary	System	Snohomish PUD Conservation	89,664.00	1,014	45,452.61
2006 2006	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	VanderHaak Dairy Digester WASCO Hydro	1,823.28 36,732.00	0.00 0.00	0.00 0.00
2006	Purchases - PURPA	Firm Primary	Renewable	Hutchinson Creek	2,171.36	0.00	0.00
2006	Purchases - PURPA	Firm Primary	Renewable	Koma Kulshan Associates	33,468.00	0.00	0.00
2006	Purchases - PURPA	Firm Primary	Gas	March Point Cogen 1 & 2	983,695.89	726.80	357,475.45
2006 2006	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable Black Liguor	Nooksack Port Townsend Paper Co.	17,652.95 1,847.06	0.00 1,056.35	0.00 975.58
2006	Purchases - PURPA	Firm Primary	Renewable	Puyallup Energy Recovery Company	4,828.61	0.00	0.00
2006	Purchases - PURPA	Firm Primary	MSW	Spokane MSW	141,325.00	4,573.68	323,187.78
2006	Purchases - PURPA	Firm Primary	Gas	Sumas Cogeneration	579,513.65	927.49	268,747.95
2006	Purchases - PURPA	Firm Primary	Renewable	Sygitowicz Creek	585.60	0.00	0.00
2006 2006	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Gas Renewable	Tenaska Twin Falls Hydro	844,472.04 67,233.00	861.39 0.00	363,707.92 0.00
2006	Purchases - PURPA	Firm Primary	Renewable	Weeks Falls	12,691.00	0.00	0.00
2006	Purchases - Secondary	Secondary	System	Arizona Public Service	2,000.00	1,014	1,013.84
2006	Purchases - Secondary	Secondary	System	ATCO Power Canada	820.00	1,014	415.68
2006	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	102,666.80	1,014	52,044.01
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Avista Energy Barclays Bank Plc	713,907.00 7,600.00	1,014 1,014	361,894.80 3,852.60
2006	Purchases - Secondary	Secondary	System	Bear Energy LP	48.00	1,014	24.33
2006	Purchases - Secondary	Secondary	System	Benton County PUD	22,518.00	1,014	11,414.86
2006	Purchases - Secondary	Secondary	System	Black Hills Power	12,360.00	1,014	6,265.55
2006	Purchases - Secondary	Secondary	System	Book Outs - EITF 03-11	-2,421,278.00	1,014	-1,227,397.85
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	BP Energy Co. BPA	181,121.00 739,012.00	1,014 1,014	91,814.13 374,621.06
2006	Purchases - Secondary  Purchases - Secondary	Secondary	System	Burbank, City of	4,195.00	1,014	2,126.54
2006	Purchases - Secondary	Secondary	System	Cargill Power Markets	48,374.00	1,014	24,521.82
2006	Purchases - Secondary	Secondary	System	Chelan County PUD #1	40,907.00	1,014	20,736.64
2006	Purchases - Secondary	Secondary	System	Cincinnati Gas & Electric Co	7,400.00	1,014	3,751.22
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Cinergy Services Citigroup Energy Inc	21,330.00 117,050.00	1,014 1,014	10,812.64 59,335.16
2006	Purchases - Secondary	Secondary	System	Clatskanie PUD	9,785.00	1,014	4,960.23
2006	Purchases - Secondary	Secondary	System	Conoco, Inc.	17,475.00	1,014	8,858.45
2006	Purchases - Secondary	Secondary	System	Constellation Power Source, Inc.	320,060.00	1,014	162,245.29
2006	Purchases - Secondary	Secondary	System	DB Energy Trading LLC	27,200.00	1,014	13,788.26
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Douglas County PUD #1 ENMAX Energy Marketing, Inc.	292,497.00 175.00	1,014 1,014	148,273.01 88.71
2006	Purchases - Secondary	Secondary	System	Epcor Merchant & Capital	63,703.00	1,014	32,292.42
2006	Purchases - Secondary	Secondary	System	Eugene Water & Electric	63,650.00	1,014	32,265.55
2006	Purchases - Secondary	Secondary	System	Fortis Energy Marketing & Trading	16,400.00	1,014	8,313.51
2006	Purchases - Secondary	Secondary	System	Franklin County PUD #1	15,035.00	1,014	7,621.56
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Grant County PUD #2 Grays Harbor PUD #1	89,108.00 21,400.00	1,014 1,014	45,170.76 10,848.12
2006	Purchases - Secondary	Secondary	System	Iberdrola Renewables (PPM Energy)	400,182.00	1,014	202,860.86
2006	Purchases - Secondary	Secondary	System	Idaho Falls Power	84,230.00	1,014	42,698.00
2006	Purchases - Secondary	Secondary	System	Idaho Power Company	99,558.00	1,014	50,468.09
2006	Purchases - Secondary	Secondary	System	J. Aron & Company	20,000.00	1,014	10,138.43
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	JP Morgan Ventures Energy King County	10,000.00 39.59	1,014 1,014	5,069.21 20.07
2006	Purchases - Secondary	Secondary	System	Klamath Falls, City of	31,207.00	1,014	15,819.50
2006	Purchases - Secondary	Secondary	System	Lehman Bros Commodity Services	7,800.00	1,014	3,953.99
2006	Purchases - Secondary	Secondary	System	Los Angeles Dept. Water & Power	1,275.00	1,014	646.32
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Macquarie Energy LLC Merrill Lynch Commodities	83,200.00 24,400.00	1,014 1,014	42,175.87 12,368.88
2006	Purchases - Secondary	Secondary	System	Modesto Irrigation District	852.00	1,014	431.90
2006	Purchases - Secondary	Secondary	System	Morgan Stanley CG	276,663.00	1,014	140,246.42
2006	Purchases - Secondary	Secondary	System	N. California Power Agency	1,315.00	1,014	666.60
2006	Purchases - Secondary	Secondary	System	New Mexico, Public Service Company	3,200.00	1,014	1,622.15
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Noble Americas Energy Solutions NorthPoint Energy Solutions, Inc.	29,225.00 1,342.00	1,014 1,014	14,814.78 680.29
2006	Purchases - Secondary	Secondary	System	Northwestern Energy	9,629.00	1,014	4,881.15
2006	Purchases - Secondary	Secondary	System	Occidental Power Services	1,064.00	1,014	539.36
2006	Purchases - Secondary	Secondary	System	Okanogan PUD	3,761.00	1,014	1,906.53
2006	Purchases - Secondary	Secondary	System	Pacific Northwest Generatin Coop. Pacificorp	181,909.00 352 506 00	1,014 1,014	92,213.58 178 692 87
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Pacificorp PG&E Energy Trading	352,506.00 24,945.00	1,014 1,014	178,692.87 12,645.16
2006	Purchases - Secondary	Secondary	System	Pinnacle West Capital Corp	889,475.00	1,014	450,893.99
2006	Purchases - Secondary	Secondary	System	Portland General Electric	500,872.00	1,014	253,902.78
2006	Purchases - Secondary	Secondary	System	Powerex Corp.	504,275.00	1,014	255,627.83
2006	Purchases - Secondary	Secondary	System	PP&L Montana, LLC.	41,793.00 19.800.00	1,014 1,014	21,185.77 10,037,05
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Public Service of Colorado Rainbow Energy Marketing	19,800.00 121,336.00	1,014 1,014	10,037.05 61,507.83
2006	Purchases - Secondary	Secondary	System	Redding, City of	2,903.00	1,014	1,471.59
2006	Purchases - Secondary	Secondary	System	Sacramento Municipal	5,025.00	1,014	2,547.28
2006	Purchases - Secondary	Secondary	System	San Diego Gas & Electric	6,904.00	1,014	3,499.79
2006	Purchases - Secondary	Secondary	System	Seattle City Light Marketing	172,078.00	1,014 1,014	87,230.04 621,490.81
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Sempra Energy Trading Shell Energy (Coral Pwr)	1,226,010.00 730,645.00	1,014 1,014	621,490.81 370,379.65
2006	Purchases - Secondary	Secondary	System	Sierra Pacific Power	26,329.00	1,014	13,346.74
2006	Purchases - Secondary	Secondary	System	Silicon Valley Pwr - Santa Clara	448.00	1,014	227.10
2006	Purchases - Secondary	Secondary	System	Snohomish County PUD #1	80,505.00	1,014	40,809.71
2006	Purchases - Secondary	Secondary	System	Southern Cal - Edison	29,334.00	1,014	14,870.03
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	SUEZ Energy Marketing (Tractebel) Sumas Cogeneration	116,640.00 21,787.52	1,014 1,014	59,127.32 11,044.56
2006	Purchases - Secondary	Secondary	System	Tacoma Power	107,444.00	1,014	54,465.67
2006	Purchases - Secondary	Secondary	System	Tenaska	1,537.00	1,014	779.14
2006	Purchases - Secondary	Secondary	System	TransAlta Energy Marketing	1,162,941.00	1,014	589,519.78
2006	Purchases - Secondary	Secondary	System	TransCanada Power Corp. Turlock Irrigation District	3,828.00 13,371.00	1,014 1,014	1,940.50 6 778 05
2006 2006	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	URS AG	13,371.00 100,496.00	1,014 1,014	6,778.05 50,943.58
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Year	Туре	Primary / Secondary Claim I	Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2006	Purchases - Secondary	Secondary S	System	Wild Horse Test Power	144,854.00	1,014	73,429.61
2006	Purchases - Secondary	•	System	Williams Power Company	425.00	1,014	215.44
2006	Interchange - In	•	System	Avista Energy	305,656.00	1,014	154,943.59
2006 2006	Interchange - In	•	System	Black Creek Hydro BPA	2,816.00	1,014	1,427.49
2006	Interchange - In Interchange - In	•	System System	Cargill Power Markets	102,038.00 30,396.00	1,014 1,014	51,725.25 15,408.39
2006	Interchange - In	•	System	Deviation	-24,937.74	1,014	-12,641.48
2006	Interchange - In	•	System	Douglas County PUD #1	75.00	1,014	38.02
2006	Interchange - In		System	Pacific Gas & Elec - Exchange	412,904.00	1,014	209,309.91
2006	Interchange - In	Secondary	System	Powerex - Exchange	610,192.00	1,014	309,319.44
2006	Interchange - In		System	Seattle City Light Marketing	78,400.00	1,014	39,742.64
2006	Interchange - In	•	System	Tacoma Power	24,876.00	1,014	12,610.18
2006 2006	Interchange - In Interchange - In	•	System System	Tacoma, City of TransAlta Energy Marketing	210.00 895,958.00	1,014 1,014	106.45 454,180.36
2006	Interchange - Out	•	System	Avista Energy	-309,216.00	1,014	-156,748.24
2006	Interchange - Out	•	System	Black Creek Hydro	-3,057.00	1,014	-1,549.66
2006	Interchange - Out		System	BPA	-103,655.00	1,014	-52,544.95
2006	Interchange - Out	Secondary	System	Cargill Power Markets	-31,096.00	1,014	-15,763.23
2006	Interchange - Out	•	System	Douglas County PUD #1	-75.00	1,014	-38.02
2006	Interchange - Out		System	Pacific Gas & Elec - Exchange	-413,000.00	1,014	-209,358.57
2006 2006	Interchange - Out Interchange - Out	•	System System	Powerex - Exchange Seattle City Light Marketing	-610,192.00 -78,400.00	1,014 1,014	-309,319.44 -39,742.64
2006	Interchange - Out	•	System	Storage/Interchange - Out	-78,400.00	1,014	-39,742.64 -10.65
2006	Interchange - Out	•	System	Tacoma Power	-25,065.00	1,014	-12,705.99
2006	Interchange - Out	•	System	TransAlta Energy Marketing	-895,958.00	1,014	-454,180.36
2006	Sales for Resale		System	Arizona Public Service	-3,400.00	1,014	-1,723.53
2006	Sales for Resale	Secondary	System	Avista Corp. WWP Division	-41,478.00	1,014	-21,026.09
2006	Sales for Resale	•	System	Avista Energy	-307,922.00	1,014	-156,092.28
2006	Sales for Resale	•	System	Barclays Bank Plc	-6,000.00	1,014	-3,041.53
2006 2006	Sales for Resale Sales for Resale	•	System	Bear Energy LP	-3,298.00 -4,433.00	1,014 1,014	-1,671.83 -2,247.18
2006	Sales for Resale Sales for Resale	•	System System	Benton County PUD Black Hills Power	-4,433.00 -650.00	1,014 1,014	-2,247.18 -329.50
2006	Sales for Resale	•	System	Book Outs - EITF 03-11	2,421,278.00	1,014	1,227,397.85
2006	Sales for Resale		System	BP Energy Co.	-95,783.00	1,014	-48,554.46
2006	Sales for Resale	Secondary	System	BPA	-141,345.00	1,014	-71,650.82
2006	Sales for Resale	•	System	British Columbia Transmission Corp	-23.00	1,014	-11.66
2006	Sales for Resale	•	System	Burbank, City of	-3,121.00	1,014	-1,582.10
2006	Sales for Resale	•	System	Cargill Power Markets	-84,873.00	1,014	-43,023.95
2006 2006	Sales for Resale Sales for Resale	•	System System	Chelan County PUD #1 Cincinnati Gas & Electric Co	-1,200.00 -13,200.00	1,014 1,014	-608.31 -6,691.36
2006	Sales for Resale	•	System	Cinergy Services	-24,697.00	1,014	-12,519.44
2006	Sales for Resale	•	System	Citigroup Energy Inc	-88,920.00	1,014	-45,075.46
2006	Sales for Resale	•	System	Clatskanie PUD	-4,691.00	1,014	-2,377.97
2006	Sales for Resale	Secondary	System	Conoco, Inc.	-44,413.00	1,014	-22,513.90
2006	Sales for Resale	•	System	Constellation Power Source, Inc.	-80,970.00	1,014	-41,045.43
2006	Sales for Resale	•	System	DB Energy Trading LLC	-30,000.00	1,014	-15,207.64
2006 2006	Sales for Resale	•	System	Douglas County PUD #1	-980.00 -6,322.00	1,014	-496.78 -3,204.76
2006	Sales for Resale Sales for Resale	•	System System	ENMAX Energy Marketing, Inc. Epcor Merchant & Capital	-0,322.00	1,014 1,014	-3,204.76 -10,741.16
2006	Sales for Resale	•	System	Eugene Water & Electric	-16,203.00	1,014	-8,213.65
2006	Sales for Resale	•	System	Fortis Energy Marketing & Trading	-45,575.00	1,014	-23,102.95
2006	Sales for Resale	Secondary	System	Franklin County PUD #1	-1,725.00	1,014	-874.44
2006	Sales for Resale	Secondary	System	Grant County PUD #2	-16,830.00	1,014	-8,531.49
2006	Sales for Resale	•	System	Grays Harbor PUD #1	-4,477.00	1,014	-2,269.49
2006	Sales for Resale	•	System	Hinson Power Company	-3,200.00	1,014	-1,622.15
2006 2006	Sales for Resale Sales for Resale	•	System System	Iberdrola Renewables (PPM Energy) Idaho Power Company	-183,683.00 -77,637.00	1,014 1,014	-93,112.86 -39,355.86
2006	Sales for Resale	•	System	J. Aron & Company	-13,600.00	1,014 1,014	-6,894.13
2006	Sales for Resale	•	System	JP Morgan Ventures Energy	-20,000.00	1,014	-10,138.43
2006	Sales for Resale	•	System	Klamath Falls, City of	-9,281.00	1,014	-4,704.74
2006	Sales for Resale	•	, System	Lehman Bros Commodity Services	-49,275.00	1,014	-24,978.56
2006	Sales for Resale	Secondary	System	Los Angeles Dept. Water & Power	-3,215.00	1,014	-1,629.75
2006	Sales for Resale	•	System	Macquarie Energy LLC	-77,000.00	1,014	-39,032.95
2006	Sales for Resale	•	System	Merrill Lynch Commodities	-40,881.00	1,014	-20,723.46
2006	Sales for Resale	•	System	Modesto Irrigation District	-8,394.00 -252,602.00	1,014 1,014	-4,255.10 -128.049.38
2006 2006	Sales for Resale Sales for Resale	•	System System	Morgan Stanley CG N. California Power Agency	-252,602.00 -3,417.00	1,014 1,014	-128,049.38 -1,732.15
2006	Sales for Resale	•	System	Noble Americas Energy Solutions	-2,072.00	1,014	-1,050.34
2006	Sales for Resale	•	System	NorthPoint Energy Solutions, Inc.	-17,324.00	1,014	-8,781.91
2006	Sales for Resale	•	System	Northwestern Energy	-25,569.00	1,014	-12,961.48
2006	Sales for Resale	•	System	Occidental Power Services	-5,300.00	1,014	-2,686.68
2006	Sales for Resale	•	System	Okanogan PUD	-260.00	1,014	-131.80
2006 2006	Sales for Resale Sales for Resale	•	System System	Pacific Northwest Generatin Coop.  Pacificorp	-7,665.00 -299,493.00	1,014 1,014	-3,885.55 -151,819.44
2006	Sales for Resale	•	System	PG&E Energy Trading	-299,493.00 -10,225.00	1,014 1,014	-151,819.44 -5,183.27
2006	Sales for Resale	•	System	Pinnacle West Capital Corp	-11,000.00	1,014	-5,576.14
2006	Sales for Resale	•	System	Portland General Electric	-84,922.00	1,014	-43,048.79
2006	Sales for Resale	•	System	Powerex Corp.	-546,974.00	1,014	-277,272.87
2006	Sales for Resale	•	System	PP&L Montana, LLC.	-54,840.00	1,014	-27,799.57
2006	Sales for Resale	•	System	Public Service of Colorado	-12,930.00	1,014	-6,554.49
2006	Sales for Resale	•	System	Rainbow Energy Marketing	-182,633.00	1,014	-92,580.59
2006 2006	Sales for Resale Sales for Resale	•	System System	Redding, City of Sacramento Municipal	-2,030.00 -9,398.00	1,014 1,014	-1,029.05 -4,764.05
2006	Sales for Resale Sales for Resale		System System	Sacramento Municipal San Diego Gas & Electric	-9,398.00 -11,112.00	1,014 1,014	-4,764.05 -5,632.91
2006	Sales for Resale	•	System	Seattle City Light Marketing	-43,046.00	1,014	-21,820.94
2006	Sales for Resale	•	System	Sempra Energy Trading	-186,355.00	1,014	-94,467.35
2006	Sales for Resale	•	System	Shell Energy (Coral Pwr)	-215,517.00	1,014	-109,250.20
2006	Sales for Resale		System	Sierra Pacific Power	-23,099.00	1,014	-11,709.38
2006	Sales for Resale	•	System	Silicon Valley Pwr - Santa Clara	-16,202.00	1,014	-8,213.14
2006	Sales for Resale	•	System	Snohomish County PUD #1	-29,170.00	1,014	-14,786.90
2006	Sales for Resale	•	System	Southern Cal - Edison SUEZ Energy Marketing (Tractebel)	-18,966.00 -115.860.00	1,014 1,014	-9,614.27 -58 731 92
2006 2006	Sales for Resale Sales for Resale		System System	SUEZ Energy Marketing (Tractebel) Tacoma Power	-115,860.00 -9,162.00	1,014 1,014	-58,731.92 -4,644.41
2006	Sales for Resale	•	System	TransAlta Energy Marketing	-9,162.00 -618,699.00	1,014 1,014	-4,644.41 -313,631.82
2006	Sales for Resale	•	System	TransCanada Power Corp.	-15,432.00	1,014	-7,822.81
2006	Sales for Resale	•	System	Turlock Irrigation District	-2,765.00	1,014	-1,401.64
2006	Sales for Resale	•	System	UBS AG	-74,264.00	1,014	-37,646.02
2006	Sales for Resale	•	System	Western Area Power Association	-515.00	1,014	-261.06
2006	Sales for Resale	•	System	Williams Power Company	-425.00	1,014	-215.44
2007	Generation - Hydro	PSE Generation I	Renewable	Electron	88,728.50	0.00	0.00

Year	Туре	Primary / Secondary Cla	im Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2007	Generation - Hydro	PSE Generation	Renewable	Lower Baker	436,208.30	0.00	0.00
2007	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #1	52,146.40	0.00	0.00
2007 2007	Generation - Hydro Generation - Hydro	PSE Generation PSE Generation	Renewable Renewable	Snoqualmie Falls #2 Upper Baker	176,100.20 401,050.43	0.00 0.00	0.00 0.00
2007	Generation - Steam	PSE Generation	Coal	Colstrip 1 & 2	2,366,043.00	2,509.63	2,968,949.30
2007	Generation - Steam	PSE Generation	Coal	Colstrip 3 & 4	2,776,869.00	2,420.54	3,360,762.43
2007	Generation - Steam	PSE Generation	Gas	Encogen	182,970.00	1,127.54	103,153.33
2007 2007	Generation - Steam Generation - Oil/Gas/Wi	PSE Generation	Gas Diesel	Goldendale Crystal Mountain	636,737.20	783.95 1.062.40	249,585.03
2007	Generation - Oil/Gas/Wi		Gas	Crystal Mountain Freddie #1	313.42 440,914.00	1,963.40 391.94	307.68 86,406.51
2007	Generation - Oil/Gas/Wil		Gas	Fredonia	7,927.50	1,599.73	6,340.94
2007	Generation - Oil/Gas/Win		Gas	Fredonia 3 & 4	19,646.90	1,159.44	11,389.73
2007	Generation - Oil/Gas/Wi		Gas	Fredrickson 1 & 2	8,908.00	1,324.52	5,899.42
2007 2007	Generation - Oil/Gas/Wii Generation - Oil/Gas/Wii		Renewable Gas	Hopkins Ridge (W184) Whitehorn 2&3	402,465.20 13,208.00	0.00 1,471.34	0.00 9,716.76
2007	Generation - Oil/Gas/Wil		Renewable	Wild Horse (W183)	612,858.35	0.00	0.00
2007	Purchases - Firm	Firm Primary	System	BC Hydro (Point Roberts)	22,373.44	1,202	13,444.21
2007	Purchases - Firm	Firm Primary	Renewable	BPA	6,923.00	0.00	0.00
2007 2007	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	System Renewable	BPA Firm - WNP#3 Exchange Chelan PUD - Rock Island Syst #2	339,510.00 1,279,176.00	1,202 0.00	204,011.69 0.00
2007	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rocky Reach	2,478,149.00	0.00	0.00
2007	Purchases - Firm	Firm Primary	Renewable	Douglas PUD - Wells Project	1,143,974.00	0.00	0.00
2007	Purchases - Firm	Firm Primary	Renewable	Grant PUD - Priest Rapids	437,351.00	0.00	0.00
2007 2007	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Grant PUD - Wanapum Klondike Wind Power III	471,766.00 8,570.00	0.00 0.00	0.00 0.00
2007	Purchases - Firm	Firm Primary	Coal	NWestern Energy(MPC) Firm Contract	744,477.00	2,461.53	916,275.60
2007	Purchases - Firm	Firm Primary	System	Snohomish PUD Conservation	89,728.00	1,202	53,917.59
2007	Purchases - Firm	Firm Primary	Renewable	VanderHaak Dairy Digester	2,091.60	0.00	0.00
2007 2007	Purchases - Firm	Firm Primary	Renewable Renewable	WASCO Hydro Hutchinson Creek	43,893.00	0.00 0.00	0.00 0.00
2007	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable	Koma Kulshan Associates	1,860.32 43,644.00	0.00	0.00
2007	Purchases - PURPA	Firm Primary	Gas	March Point Cogen 1 & 2	1,025,307.58	716.47	367,299.61
2007	Purchases - PURPA	Firm Primary	Renewable	Nooksack	22,963.77	0.00	0.00
2007	Purchases - PURPA	Firm Primary	Black Liquor	Port Townsend Paper Co.	2,611.32	1,070.77	1,398.06
2007 2007	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable MSW	Puyallup Energy Recovery Company Spokane MSW	2,756.55 141,747.00	0.00 4,476.20	0.00 317,244.06
2007	Purchases - PURPA	Firm Primary	Gas	Sumas Cogeneration	228,957.17	848.73	97,161.61
2007	Purchases - PURPA	Firm Primary	Renewable	Sygitowicz Creek	458.40	0.00	0.00
2007	Purchases - PURPA	Firm Primary	Gas	Tenaska	729,134.00	885.29	322,748.26
2007	Purchases - PURPA	Firm Primary	Renewable	Twin Falls Hydro	73,012.00	0.00	0.00
2007 2007	Purchases - PURPA Purchases - Secondary	Firm Primary Secondary	Renewable System	Weeks Falls ATCO Power Canada	13,389.60 343.00	0.00 1,202	0.00 206.11
2007	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	78,343.52	1,202	47,076.65
2007	Purchases - Secondary	Secondary	System	Avista Energy	213,884.00	1,202	128,522.98
2007	Purchases - Secondary	Secondary	System	Barclays Bank Plc	61,000.00	1,202	36,654.92
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Bear Energy LP Benton County PUD	160,006.00 23,621.00	1,202 1,202	96,147.67 14,193.87
2007	Purchases - Secondary	Secondary	System	Black Hills Power	4,400.00	1,202	2,643.96
2007	Purchases - Secondary	Secondary	System	Book Outs - EITF 03-11	-2,169,507.00	1,202	-1,303,657.61
2007	Purchases - Secondary	Secondary	System	BP Energy Co.	32,332.00	1,202	19,428.31
2007	Purchases - Secondary	Secondary	System	BPA	246,829.00	1,202	148,319.64
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	British Columbia Transmission Corp Burbank, City of	85.00 1,105.00	1,202 1,202	51.08 663.99
2007	Purchases - Secondary	Secondary	System	Cargill Power Markets	87,029.00	1,202	52,295.76
2007	Purchases - Secondary	Secondary	System	Chelan County PUD #1	57,329.00	1,202	34,449.02
2007	Purchases - Secondary	Secondary	System	Citigroup Energy Inc	186,496.00	1,202	112,065.52
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Clatskanie PUD Conoco, Inc.	17,582.00 46,240.00	1,202 1,202	10,565.03 27,785.63
2007	Purchases - Secondary	Secondary	System	Constellation Power Source, Inc.	927,668.00	1,202	557,436.06
2007	Purchases - Secondary	Secondary	System	CP Energy Marketing (Epcor)	79,114.00	1,202	47,539.63
2007	Purchases - Secondary	Secondary	System	Credit Suisse Energy, LLC	153,200.00	1,202	92,057.94
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	DB Energy Trading LLC Douglas County PUD #1	25,400.00 299,493.00	1,202 1,202	15,262.87 179,965.46
2007	Purchases - Secondary	Secondary	System	ENMAX Energy Marketing, Inc.	1,711.00	1,202	1,028.14
2007	Purchases - Secondary	Secondary	System	Eugene Water & Electric	94,235.00	1,202	56,625.85
2007	Purchases - Secondary	Secondary	System	Fortis Energy Marketing & Trading	93,400.00	1,202	56,124.10
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Franklin County PUD #1 Grant County PUD #2	18,589.00 56,689.00	1,202 1,202	11,170.14 34,064.44
2007	Purchases - Secondary	Secondary	System	Grays Harbor PUD #1	32,287.00	1,202	19,401.27
2007	Purchases - Secondary	Secondary	System	Highland Energy LLC	950.00	1,202	570.86
2007	Purchases - Secondary	Secondary	System	Hinson Power Company	1,600.00	1,202	961.44
2007 2007	Purchases - Secondary	Secondary	System	Iberdrola Renewables (PPM Energy)	297,538.00 42.710.00	1,202 1 202	178,790.70 25,664.46
2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Idaho Falls Power Idaho Power Company	42,710.00 60,463.00	1,202 1,202	25,664.46 36,332.24
2007	Purchases - Secondary	Secondary	System	J. Aron & Company	22,050.00	1,202	13,249.85
2007	Purchases - Secondary	Secondary	System	JP Morgan Ventures Energy	79,600.00	1,202	47,831.67
2007	Purchases - Secondary	Secondary	System	Klamath Falls, City of	139,856.00	1,202	84,039.53
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Lehman Bros Commodity Services Los Angeles Dept. Water & Power	67,050.00 1,425.00	1,202 1,202	40,290.37 856.28
2007	Purchases - Secondary	Secondary	System	Merrill Lynch Commodities	16,400.00	1,202	9,854.77
2007	Purchases - Secondary	Secondary	System	Modesto Irrigation District	2,538.00	1,202	1,525.09
2007	Purchases - Secondary	Secondary	System	Morgan Stanley CG	744,517.00	1,202	447,380.56
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	N. California Power Agency Noble Americas Energy Solutions	521.00 2,096.00	1,202 1,202	313.07 1,259.49
2007	Purchases - Secondary	Secondary	System	NorthPoint Energy Solutions, Inc.	6,276.00	1,202	3,771.25
2007	Purchases - Secondary	Secondary	System	Northwestern Energy	12,808.00	1,202	7,696.33
2007	Purchases - Secondary	Secondary	System	Occidental Power Services	10,803.00	1,202	6,491.53
2007 2007	Purchases - Secondary	Secondary	System	Okanogan PUD Pacific Northwest Generatin Coon	4,694.00 170,767.00	1,202 1 202	2,820.63 102.613.96
2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Pacific Northwest Generatin Coop. Pacific Summit Energy LLC	5,580.00	1,202 1,202	102,613.96 3,353.02
2007	Purchases - Secondary	Secondary	System	Pacificorp	207,443.00	1,202	124,652.58
2007	Purchases - Secondary	Secondary	System	PG&E Energy Trading	7,857.00	1,202	4,721.27
2007	Purchases - Secondary	Secondary	System	Pinnacle West Marketing & Trading	21,000.00	1,202	12,618.91
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Portland General Electric Powerex Corp.	315,978.00 287,187.00	1,202 1,202	189,871.30 172,570.78
2007	Purchases - Secondary	Secondary	System	PP&L Montana, LLC.	61,832.00	1,202	37,154.87
2007	Purchases - Secondary	Secondary	System	Public Service of Colorado	18,791.00	1,202	11,291.52
2007	Purchases - Secondary	Secondary	System	Rainbow Energy Marketing	181,241.00	1,202	108,907.79
2007 2007	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Redding, City of Sacramento Municipal	1,171.00 4,925.00	1,202 1,202	703.65 2,959.43
2007	i diciiases - secuiludiy	Secondary	Бузсенн	Sacramento manicipal	<del>-</del> ,J2J.UU	1,202	∠, <i>333.</i> +3

Security   Security	Year Tyl	pe	Primary / Secondary Claim	Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
	2007 Pu	ırchases - Secondary	Secondary	System	San Diego Gas & Electric	3,300.00	1,202	1,982.97
		ırchases - Secondary	Secondary	System	Seattle City Light Marketing	•		79,518.35
Particular Secondary   Secretary   Secre		•	•	•		·		561,297.45
Description		•	•	-		•		421,149.45
		•	•	-				7,989.86
Secondary   System   Seconda		•	•	•		·		9,777.85 48.07
Pubmers - Secondary   Secondary   System   Southers of - Fisher   10,850.00   1,20   6,51		•		•	•			43,728.72
Purchases-Secondary					•	·		6,519.77
Purchases   Security   System   Takes (regreg VPP (Perg Phg)   1,000		•		•		·		64,233.85
Purposes - Secondary   Secon	2007 Pu			•	Tacoma Power			49,005.83
Purchases - Secondary   Secondary   System   Ternach Secondary   1.088.00   1.02   1	2007 Pu	ırchases - Secondary	Secondary	System	Talen Energy (PPL Energy Plus)	11,082.00	1,202	6,659.18
Purchases - Secondary		•	Secondary	•		658.00		395.39
Nurvisues - Secondary   Seco		•	•	•		·		8,340.50
Secondary   Seco		•	•	•				1,010,567.24
Authorstone		•				·		5,509.66
					•	•		5,361.23
Particulars - Secondary   Se		•	•	•	5			12,027.62
				•	Western Area Power Association	·		102.75
Interchange	2007 Pu	ırchases - Secondary	Secondary	System	Williams Power Company	90.00	1,202	54.08
		terchange - In	Secondary	System	Avista Energy	31,945.00	1,202	19,195.76
		-	•	•	•	•		1,349.02
								49,793.01
		-	•		3	·		17,305.93 14,941.99
			•			•		73.31
		-	•	•	- ,			248,111.77
		_		-	<del>-</del>			290,755.27
	2007 Int		•	•	Shell Energy (Coral Pwr)		1,202	17,325.16
		•	•	•		·		18,507.73
		-	•	-				361,817.15
		•	•		0,	·		-19,300.92
			•	•	•			-1,778.06 -50,187.80
			•			·		-17,305.93
			•	•	Citigroup Energy Inc			-30,045.02
			Secondary	System	Douglas County PUD #1	-122.00	1,202	-73.31
			•	•	_	•		-248,172.46
			•	•	S .	•		-290,755.27
Interchange_Out			•	•		·		-17,325.16 -18,507.73
2007   Sales for Resale   Secondary   System   Avista Corp. WWP Division   2-2,884.00   1,022   7-43, 2007   Sales for Resale   Secondary   System   Bardays Bank Plc   7-8,600.00   1,022   3-47, 2007   Sales for Resale   Secondary   System   Bear Timergy IP   63,113.00   1,022   3-47, 2007   Sales for Resale   Secondary   System   Bear Timergy IP   63,113.00   1,022   3-47, 2007   Sales for Resale   Secondary   System   Bear Timergy IP   63,113.00   1,022   3-48, 2007   Sales for Resale   Secondary   System   Black Hills Power   4,759.00   1,022   2-28, 2007   Sales for Resale   Secondary   System   Black Hills Power   4,759.00   1,022   1-23, 2007   Sales for Resale   Secondary   System   Book Cuts - EITF 03-11   2,189,507.00   1,022   1-23, 2007   Sales for Resale   Secondary   System   BPA   Graph Carlot   Graph Ca		•	•	•		·		-331,772.13
2007   Sales for Resale   Secondary   System   Austa Energy   123,747.00   1,022   4-74, 2007   Sales for Resale   Secondary   System   Barchays Bank Pt   -78,60.00   1,022   4-74, 2007   Sales for Resale   Secondary   System   Bent Energy IP   -5,756.00   1,022   -34, 30, 2007   Sales for Resale   Secondary   System   Benton Country PUD   -5,756.00   1,022   -34, 30, 2007   Sales for Resale   Secondary   System   Benton Country PUD   -5,756.00   1,022   -38, 30, 30, 30, 30, 30, 30, 30, 30, 30, 30		-	•	•		•		-14,940.79
2007   Sales for Resale   Secondary   System   Bear Energy IP   +5,313.00   1,202   3-35.5007   Sales for Resale   Secondary   System   Bear Energy IP   4,759.00   1,202   2-35.5007   Sales for Resale   Secondary   System   Book Outs-EIFT 03-11   2,169.507.00   1,202   1,303.007   Sales for Resale   Secondary   System   Book Outs-EIFT 03-11   2,169.507.00   1,202   1,303.007   Sales for Resale   Secondary   System   Book Outs-EIFT 03-11   2,169.507.00   1,202   1,303.007   Sales for Resale   Secondary   System   BP Energy Co.   -29,898.00   1,202   137.007   Sales for Resale   Secondary   System   BP Energy Co.   -29,898.00   1,202   136.007   Sales for Resale   Secondary   System   Braham (Chy of   900.00   1,202   5-534.007   Sales for Resale   Secondary   System   Surbank, Chy of   900.00   1,202   5-534.007   Sales for Resale   Secondary   System   Gargill Power Markets   -103,403.00   1,202   5-634.007   Sales for Resale   Secondary   System   Chelan Country PUD 31   -1,500.00   1,202   5-634.007   Sales for Resale   Secondary   System   Chelan Country PUD 31   -1,500.00   1,202   5-634.007   Sales for Resale   Secondary   System   Chelan Country PUD 31   -1,77,891.00   1,202   5-10.007   Sales for Resale   Secondary   System   Challes Country PUD 31   -1,77,891.00   1,202   5-10.007   Sales for Resale   Secondary   System   Challes Country PUD 31   -1,77,891.00   1,202   1-0.007   Sales for Resale   Secondary   System   Challes Country PUD 31   -1,77,891.00   1,202   1-0.007   Sales for Resale   Secondary   System   Catalame PUD   -1,77,891.00   1,202   2-1,800.00   1,202	2007 Sal	les for Resale	Secondary	System	Avista Energy	-123,747.00	1,202	-74,359.62
Sales for Resale   Secondary   System   Benton County PUD   -5,756.00   1,202   2,458		les for Resale	Secondary	System	Barclays Bank Plc	•		-47,230.77
2007   Sales for Resale   Secondary   System   Boko Chars EHT 09-11   2,165,937.00   1,202   1,205			•	•	_,	·		-37,924.63
2007   Sales for Resale   Secondary   System   Book Outs - EITT 03-11   2,169,507.00   1,202   1379   2007   Sales for Resale   Secondary   System   BF Energy Co.   2,385.00   1,202   1379   2007   Sales for Resale   Secondary   System   British Columbia Transmission Corp   166,338.00   1,202   130,007   231es for Resale   Secondary   System   British Columbia Transmission Corp   144,00   1,202   594, 500   2,007   Sales for Resale   Secondary   System   Burbank, City of   990,00   1,202   594, 500   2,007   Sales for Resale   Secondary   System   Cargil Power Markets   1,300,00   1,202   990, 500   3,000			•	•	•	•		-3,458.78 -2,859.68
2007   Sales for Resole   Secondary   System   BP Energy Co.   29,886.00   1,202   17.05   2007   Sales for Resole   Secondary   System   BP Energy Co.   29,886.00   1,202   18.05   2007   Sales for Resole   Secondary   System   British Columbia Transmission Corp   144.00   1,202   88.5   2007   Sales for Resole   Secondary   System   Burbank, City of   103,403.00   1,202   62.4   2007   Sales for Resole   Secondary   System   Cargill Power Markets   103,403.00   1,202   62.4   2007   Sales for Resole   Secondary   System   Chall County PUD 1   1,1050.00   1,202   19.01   2007   Sales for Resole   Secondary   System   Chall County PUD 1   1,176.00   1,202   19.01   2007   Sales for Resole   Secondary   System   Chall County PUD 1   1,776.91.00   1,202   19.01   2007   Sales for Resole   Secondary   System   Conscol, Inc.   27,645.00   1,202   19.01   2007   Sales for Resole   Secondary   System   Conscol, Inc.   27,645.00   1,202   19.01   2007   Sales for Resole   Secondary   System   Conscol, Inc.   27,645.00   1,202   19.01   2007   Sales for Resole   Secondary   System   Conscol, Inc.   27,645.00   1,202   19.01   2007   Sales for Resole   Secondary   System   Conscol, Inc.   27,645.00   1,202   19.01   2007   Sales for Resole   Secondary   System   Conscol, Inc.   27,645.00   1,202   27.32   2007   Sales for Resole   Secondary   System   Conscol, Inc.   27,645.00   1,202   27.32   2007   Sales for Resole   Secondary   System   Select   Secondary   System   Secondary   System   Select   Secondary   System			•	•		•		1,303,657.61
2007   Sales for Resale   Secondary   System   BPA   166,938.00   1,202   1-10.00   1,202   5-94.00			•	•				-17,964.52
2007   Sales for Resale   Secondary   System   Surbank, City of   -990,00   1,202   -594,   2007   Sales for Resale   Secondary   System   Cargil Power Markets   -103,403,00   1,202   -592,   2007   Sales for Resale   Secondary   System   City of   -103,403,00   1,202   -105,   2007   Sales for Resale   Secondary   System   City of   -103,403,00   1,202   -106,   2007   Sales for Resale   Secondary   System   City of   -103,403,00   1,202   -104,   2007   Sales for Resale   Secondary   System   Consolidation Power Source, Inc.   -3,511,00   1,202   -15,11   2007   Sales for Resale   Secondary   System   Consolidation Power Source, Inc.   -35,511,00   1,202   -27,64   2007   Sales for Resale   Secondary   System   Consolidation Power Source, Inc.   -35,511,00   1,202   -27,64   2007   Sales for Resale   Secondary   System   Consolidation Power Source, Inc.   -35,515,00   1,202   -27,64   2007   Sales for Resale   Secondary   System   Consolidation Power Source, Inc.   -3,515,00   1,202   -27,64   2007   Sales for Resale   Secondary   System   Consolidation Power Source, Inc.   -3,515,00   1,202   -27,64   2007   Sales for Resale   Secondary   System   Consolidation Power Source, Inc.   -3,238,00   1,202   -27,34   2007   Sales for Resale   Secondary   System   Consolidation Power Source, Inc.   -3,238,00   1,202   -3,38   2007   Sales for Resale   Secondary   System   Eugene Waler & Electric   -20,381,00   1,202   -2,43   2007   Sales for Resale   Secondary   System   Eugene Waler & Electric   -20,381,00   1,202   -2,43   2007   Sales for Resale   Secondary   System   Eugene Waler & Electric   -20,381,00   1,202   -2,43   2007   Sales for Resale   Secondary   System   Fortis Energy Marketing, Inc.   -3,255,00   1,202   -4,04   2007   Sales for Resale   Secondary   System   Fortis Energy Marketing, Trading   -3,255,00   1,202   -4,04   2007   Sales for Resale   Secondary   System   Fortis Energy Marketing, Trading   -3,255,00   1,202   -1,13   2007   Sales for Resale   Secondary   System   Fortis Energy Marketi			•	•		·		-100,313.11
2007   Sales for Resale   Secondary   System   Cargill Power Markets   -1,03,03,0   1,202   -62,1		les for Resale	Secondary	•	•			-86.53
2007   Sales for Resaile   Secondary   System   Chelan Country PLD #1   1,500.00   1,202   -901.			-	•	•			-594.89
2007   Sales for Resale   Secondary   System   Citigroup Energy Inc   -177,991.00   1,202   -106,   2007   Sales for Resale   Secondary   System   Conco, Inc.   -27,645.00   1,202   -16,68   2007   Sales for Resale   Secondary   System   Conscellation Power Source, Inc.   -27,645.00   1,202   -21,8   2007   Sales for Resale   Secondary   System   Constellation Power Source, Inc.   -27,645.00   1,202   -22,8   2007   Sales for Resale   Secondary   System   Credit Suisse Energy, LLC   -3,235.00   1,202   -21,8   2007   Sales for Resale   Secondary   System   Credit Suisse Energy, LLC   -3,236.00   1,202   -19,3   2007   Sales for Resale   Secondary   System   Benergy Trading LLC   -5,600.00   1,202   -3,23   2007   Sales for Resale   Secondary   System   Douglas County PUD #1   -2,20.00   1,202   -3,23   2007   Sales for Resale   Secondary   System   Douglas County PUD #1   -2,20.00   1,202   -2,24   2007   Sales for Resale   Secondary   System   Eugene Water & Electric   -20,381.00   1,202   -24,2   2007   Sales for Resale   Secondary   System   Franklin County PUD #1   -1,984.00   1,202   -2,9   2007   Sales for Resale   Secondary   System   Franklin County PUD #1   -1,984.00   1,202   -2,41   2007   Sales for Resale   Secondary   System   Grays Harbor PUD #1   -4,011.00   1,202   -2,41   2007   Sales for Resale   Secondary   System   Grays Harbor PUD #1   -4,011.00   1,202   -2,41   2007   Sales for Resale   Secondary   System   Grays Harbor PUD #1   -4,011.00   1,202   -2,41   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -5,000.00   1,202   -2,01   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -5,000.00   1,202   -2,01   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -5,000.00   1,202   -2,01   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -5,000.00   1,202   -2,01   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -5,000.00   1,202   -2,01   2007   Sales for Resale   Secondary   System   Highland				•	•	•		-62,134.90
2007   Sales for Resale   Secondary   System   Clastsonie PUD   8,512.00   1,202   5-1,1			•	•	•	•		-901.35 -106,774.59
2007   Sales for Resale   Secondary   System   Conoco, Inc.   -27,645.00   1,202   -21,6			•	•		•		-5,114.86
2007   Sales for Resale   Secondary   System   CP Energy Marketing (Epcor)   -46,075.00   1,202   -27,6   2007   Sales for Resale   Secondary   System   DB Energy, ILC   -32,236.00   1,202   -19,3   2007   Sales for Resale   Secondary   System   DB Energy Trading LLC   -5,000.00   1,202   -33,8   2007   Sales for Resale   Secondary   System   Douglas County PUD #1   -220.00   1,202   -24,8   2007   Sales for Resale   Secondary   System   Douglas County PUD #1   -220.00   1,202   -24,8   2007   Sales for Resale   Secondary   System   Eugene Water & Electric   -20,381.00   1,202   -49,9   2007   Sales for Resale   Secondary   System   Fortis Energy Marketing & Franklin County PUD #1   -1,984.00   1,202   -1,19   2007   Sales for Resale   Secondary   System   Grant County PUD #2   -10,136.00   1,202   -1,19   2007   Sales for Resale   Secondary   System   Grant County PUD #2   -10,136.00   1,202   -2,44   2007   Sales for Resale   Secondary   System   Grant County PUD #2   -10,136.00   1,202   -2,44   2007   Sales for Resale   Secondary   System   Grant Hourity PUD #2   -10,136.00   1,202   -2,44   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -50.00   1,202   -2,94   2007   Sales for Resale   Secondary   System   Hinson Power Company   -4,843.00   1,202   -2,94   2007   Sales for Resale   Secondary   System   Iberdrola Renewables (PPM Energy)   -18,850.00   1,202   -2,94   2007   Sales for Resale   Secondary   System   Idaho Power Company   -4,755.00   1,202   -2,14   2007   Sales for Resale   Secondary   System   Idaho Power Company   -35,775.00   1,202   -24,8   2007   Sales for Resale   Secondary   System   Idaho Power Company   -35,775.00   1,202   -24,8   2007   Sales for Resale   Secondary   System   Morgan Ventures Energy   -30,400.00   1,202   -25,3   2007   Sales for Resale   Secondary   System   Morgan Ventures Energy   -30,400.00   1,202   -25,3   2007   Sales for Resale   Secondary   System   Morgan Stanley CG   -30,775.00   1,202   -30,8   2007   Sales for Resale   Secondary			•	•		•		-16,611.89
2007   Sales for Resale   Secondary   System   DB Energy Trading LLC   -32,236.00   1,202   -13.3	2007 Sal	les for Resale	Secondary	System	Constellation Power Source, Inc.	-35,515.00	1,202	-21,340.98
2007   Sales for Resale   Secondary   System   DB Energy Trading ILC   2-5,600.00   1,202   3-3.36   2007   Sales for Resale   Secondary   System   Douglas County PUD #1   -220.00   1,202   -132.   2007   Sales for Resale   Secondary   System   ENMAX Energy Marketing, Inc.   -4,053.00   1,202   -2.43   2007   Sales for Resale   Secondary   System   ENMAX Energy Marketing & Trading   8-2,563.00   1,202   -12,2   2007   Sales for Resale   Secondary   System   Energy Marketing & Trading   8-2,563.00   1,202   -12,2   2007   Sales for Resale   Secondary   System   Fortis Energy Marketing & Trading   8-2,563.00   1,202   -1,19   2007   Sales for Resale   Secondary   System   Franklin County PUD #1   -1,984.00   1,202   -1,19   2007   Sales for Resale   Secondary   System   Grant County PUD #2   -10,136.00   1,202   -2,41   2007   Sales for Resale   Secondary   System   Grant County PUD #2   -10,136.00   1,202   -2,41   2007   Sales for Resale   Secondary   System   Grays Harbor PUD #1   -4,011.00   1,202   -2,41   2007   Sales for Resale   Secondary   System   Hinson Power Company   -4,683.00   1,202   -30.0   2007   Sales for Resale   Secondary   System   Hinson Power Company   -4,675.00   1,202   -20.9   2007   Sales for Resale   Secondary   System   Idaho Power Company   -4,675.00   1,202   -20.8   2007   Sales for Resale   Secondary   System   Idaho Power Company   -4,675.00   1,202   -28.6   2007   Sales for Resale   Secondary   System   Idaho Power Company   -4,675.00   1,202   -24.8   2007   Sales for Resale   Secondary   System   Idaho Power Company   -35,775.00   1,202   -24.8   2007   Sales for Resale   Secondary   System   Idaho Power Company   -35,775.00   1,202   -24.8   2007   Sales for Resale   Secondary   System   Lehman Bros Commodity Services   -4,2162.00   1,202   -25.8   2007   Sales for Resale   Secondary   System   Morgan Stanley CG   -4,2162.00   1,202   -25.8   2007   Sales for Resale   Secondary   System   Morgan Stanley CG   -308,680.00   1,202   -30.0   2007   Sales for Resale   Secondar			•	•		·		-27,686.49
2007   Sales for Resale   Secondary   System   Douglas County PUD #1   -20.00   1.202   -1.32			•	•		•		-19,370.63
2007   Sales for Resale   Secondary   System   ENMAX Energy Marketing, Inc.   -4,053.00   1,202   -24,32			•					-3,365.04
2007   Sales for Resale   Secondary   System   Eugene Water & Electric   -20,381.00   1,202   -12,207   Sales for Resale   Secondary   System   Fortis Energy Marketing & Trading   -82,563.00   1,202   -49,6   2007   Sales for Resale   Secondary   System   Franklin County PUD #1   -1,984.00   1,202   -6,09   2007   Sales for Resale   Secondary   System   Grant County PUD #2   -10,136.00   1,202   -6,09   2007   Sales for Resale   Secondary   System   Grant County PUD #2   -10,136.00   1,202   -6,09   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -50,00   1,202   -20,41   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -50,00   1,202   -20,00   2,204   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -50,00   1,202   -20,00   2,207   2,207   Sales for Resale   Secondary   System   Highland Energy LLC   -50,00   1,202   -20,00   2,207   2,207   Sales for Resale   Secondary   System   Highland Energy LLC   -50,00   1,202   -20,00   2,207   2,207   2,207   Sales for Resale   Secondary   System   Highland Energy LLC   -50,00   1,202   -20,00   2,207				•	,			-132.20 -2,435.45
2007   Sales for Resale   Secondary   System   Fortis Energy Marketing & Trading   -82,563.00   1,202   -49,6   2007   Sales for Resale   Secondary   System   Franklin County PUD #1   -1,984.00   1,202   -1,19   2007   Sales for Resale   Secondary   System   Grant County PUD #1   -1,0136.00   1,202   -6,00   2007   Sales for Resale   Secondary   System   Grays Harbor PUD #1   -4,011.00   1,202   -2,41   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -50.00   1,202   -3,00   2007   Sales for Resale   Secondary   System   Highland Energy LLC   -50.00   1,202   -2,91   2007   Sales for Resale   Secondary   System   Iberdrola Renewables (PPM Energy)   -168,650.00   1,202   -2,91   2007   Sales for Resale   Secondary   System   Idaho Power Company   -4,843.00   1,202   -2,94   2007   Sales for Resale   Secondary   System   Idaho Power Company   -4,765.00   1,202   -2,94   2007   Sales for Resale   Secondary   System   Idaho Power Company   -47,675.00   1,202   -21,4   2007   Sales for Resale   Secondary   System   J. Aron & Company   -35,775.00   1,202   -21,4   2007   Sales for Resale   Secondary   System   J. Aron & Company   -35,775.00   1,202   -704,   2007   Sales for Resale   Secondary   System   Lehman Bros Commodity Services   -42,162.00   1,202   -704,   2007   Sales for Resale   Secondary   System   Los Angeles Dept. Water & Power   -4,310.00   1,202   -25,8   2007   Sales for Resale   Secondary   System   Los Angeles Dept. Water & Power   -4,310.00   1,202   -25,8   2007   Sales for Resale   Secondary   System   Modesto Irrigation District   -5,467.00   1,202   -12,4   2007   Sales for Resale   Secondary   System   Modesto Irrigation District   -5,467.00   1,202   -13,2   2007   Sales for Resale   Secondary   System   Modesto Irrigation District   -5,467.00   1,202   -3,28   2007   Sales for Resale   Secondary   System   N. California Power Agency   -789.00   1,202   -3,28   2007   Sales for Resale   Secondary   System   Notherwise Energy   -19,257.00   1,202   -7,36   2007   Sales			•	•		•		-12,246.95
Sales for Resale   Secondary   System   Franklin County PUD #1   -1,984.00   1,202   -1,192   -1,093			•	•	_	·		-49,612.14
2007         Sales for Resale         Secondary         System         Grays Harbor PUD #1         -4,011.00         1,202         -2,41           2007         Sales for Resale         Secondary         System         Highland Energy LLC         -50.00         1,202         -30.0           2007         Sales for Resale         Secondary         System         Hinson Power Company         -4,843.00         1,202         -2.91           2007         Sales for Resale         Secondary         System         Iberdrola Renewables (PPM Energy)         -168,650.00         1,202         -2.86           2007         Sales for Resale         Secondary         System         Iberdrola Renewables (PPM Energy)         -168,650.00         1,202         -2.01           2007         Sales for Resale         Secondary         System         Iberdrola Renewables (PPM Energy)         -168,650.00         1,202         -224           2007         Sales for Resale         Secondary         System         J. Aron & Company         -47,675.00         1,202         -214,82           2007         Sales for Resale         Secondary         System         Klamath Falls, City of         -1,172.00         1,202         -764           2007         Sales for Resale         Secondary         Syst			•	•		·		-1,192.19
2007         Sales for Resale         Secondary         System         Highland Energy LLC         -50.00         1,202         -30.00           2007         Sales for Resale         Secondary         System         Hinson Power Company         -4,843.00         1,202         -2,91           2007         Sales for Resale         Secondary         System         Iberdrola Renewables (PPM Energy)         -168,650.00         1,202         -21,4           2007         Sales for Resale         Secondary         System         J. Aron & Company         -47,675.00         1,202         -21,4           2007         Sales for Resale         Secondary         System         J. Aron & Company         -35,775.00         1,202         -21,4           2007         Sales for Resale         Secondary         System         J. Aron & Company         -30,400.00         1,202         -704           2007         Sales for Resale         Secondary         System         Klamath Falls, City of         -1,172.00         1,202         -25,8           2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,8           2007         Sales for Resale         Secondary         System         Mo			•	•	•	•		-6,090.73
2007         Sales for Resale         Secondary         System         Hinson Power Company         -4,843.00         1,202         -2,91           2007         Sales for Resale         Secondary         System         Iberdrola Renewables (PM Energy)         -168,650.00         1,202         -101,           2007         Sales for Resale         Secondary         System         Idaho Power Company         -47,675.00         1,202         -28,6           2007         Sales for Resale         Secondary         System         J. Aron & Company         -35,775.00         1,202         -21,4           2007         Sales for Resale         Secondary         System         J. Morgan Ventures Energy         -30,400.00         1,202         -18,2           2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,3           2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,8           2007         Sales for Resale         Secondary         System         Merrill Lynch Commodities         -20,775.00         1,202         -2,58           2007         Sales for Resale         Secondary <t< td=""><td></td><td></td><td>•</td><td>•</td><td>•</td><td>•</td><td></td><td>-2,410.21</td></t<>			•	•	•	•		-2,410.21
2007         Sales for Resale         Secondary         System         Iberdrola Renewables (PPM Energy)         -168,650.00         1,202         -101, 200           2007         Sales for Resale         Secondary         System         Idaho Power Company         -47,675.00         1,202         -28,6           2007         Sales for Resale         Secondary         System         J. Aron & Company         -35,775.00         1,202         -21,4           2007         Sales for Resale         Secondary         System         J. Morgan Ventures Energy         -30,400.00         1,202         -18,2           2007         Sales for Resale         Secondary         System         Klamath Falls, City of         -1,172.00         1,202         -704           2007         Sales for Resale         Secondary         System         Los Angeles Dept. Water & Power         -4,310.00         1,202         -25,3           2007         Sales for Resale         Secondary         System         Morgan Stales for Resale         -20,775.00         1,202         -22,8           2007         Sales for Resale         Secondary         System         Morgan Stales for Resale         -20,775.00         1,202         -328,8           2007         Sales for Resale         Secondary <t< td=""><td></td><td></td><td></td><td>•</td><td></td><td></td><td></td><td>-30.05 -2,910.16</td></t<>				•				-30.05 -2,910.16
2007         Sales for Resale         Secondary         System         Idaho Power Company         -47,675.00         1,202         -28,6           2007         Sales for Resale         Secondary         System         J. Aron & Company         -35,775.00         1,202         -21,4           2007         Sales for Resale         Secondary         System         JP Morgan Ventures Energy         -30,400.00         1,202         -18,2           2007         Sales for Resale         Secondary         System         Ikamath Falls, City of         -1,172.00         1,202         -704.           2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,3           2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,3           2007         Sales for Resale         Secondary         System         Morgan Stander Resale         -40,00         1,202         -2,28           2007         Sales for Resale         Secondary         System         Morgan Stanley CG         -308,680.00         1,202         -18,2           2007         Sales for Resale         Secondary         System			•	-		•		-2,910.16 -101,341.85
2007         Sales for Resale         Secondary         System         J. Aron & Company         -35,775.00         1,202         -21,4           2007         Sales for Resale         Secondary         System         JP Morgan Ventures Energy         -30,400.00         1,202         -18,2           2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,3           2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,3           2007         Sales for Resale         Secondary         System         Los Angeles Dept. Water & Power         -4,310.00         1,202         -2,58           2007         Sales for Resale         Secondary         System         Merrill Lynch Commodities         -20,775.00         1,202         -12,4           2007         Sales for Resale         Secondary         System         Morgan Stanley CG         -308,680.00         1,202         -18,2           2007         Sales for Resale         Secondary         System         N. California Power Agency         -789.00         1,202         -185,           2007         Sales for Resale         Secondary <t< td=""><td></td><td></td><td></td><td>•</td><td>, 3,,</td><td></td><td></td><td>-28,647.93</td></t<>				•	, 3,,			-28,647.93
2007         Sales for Resale         Secondary         System         JP Morgan Ventures Energy         -30,400.00         1,202         -18,2           2007         Sales for Resale         Secondary         System         Klamath Falls, City of         -1,172.00         1,202         -704.           2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,3           2007         Sales for Resale         Secondary         System         Los Angeles Dept. Water & Power         -4,310.00         1,202         -2,58           2007         Sales for Resale         Secondary         System         Modesto Irrigation District         -5,467.00         1,202         -3,28           2007         Sales for Resale         Secondary         System         Modesto Irrigation District         -5,467.00         1,202         -3,28           2007         Sales for Resale         Secondary         System         Morgan Stanley CG         -308,680.00         1,202         -185,           2007         Sales for Resale         Secondary         System         Notal Formac Stanley Commendation         -5,000.00         1,202         -43,           2007         Sales for Resale         Secondary			•	•	• •	·		-21,497.21
2007         Sales for Resale         Secondary         System         Lehman Bros Commodity Services         -42,162.00         1,202         -25,3           2007         Sales for Resale         Secondary         System         Los Angeles Dept. Water & Power         -4,310.00         1,202         -2,58           2007         Sales for Resale         Secondary         System         Merrill Lynch Commodities         -20,775.00         1,202         -12,4           2007         Sales for Resale         Secondary         System         Modesto Irrigation District         -5,467.00         1,202         -32,8           2007         Sales for Resale         Secondary         System         Morgan Stanley CG         -308,680.00         1,202         -185,           2007         Sales for Resale         Secondary         System         N. Callifornia Power Agency         -789.00         1,202         -474,           2007         Sales for Resale         Secondary         System         Nother Agency         -789.00         1,202         -474,           2007         Sales for Resale         Secondary         System         Northeostern Energy Solutions         -5,000.00         1,202         -3,00           2007         Sales for Resale         Secondary         Syste			•	System	JP Morgan Ventures Energy	•		-18,267.37
2007         Sales for Resale         Secondary         System         Los Angeles Dept. Water & Power         -4,310.00         1,202         -2,58           2007         Sales for Resale         Secondary         System         Merrill Lynch Commodities         -20,775.00         1,202         -12,4           2007         Sales for Resale         Secondary         System         Modesto Irrigation District         -5,467.00         1,202         -3,28           2007         Sales for Resale         Secondary         System         Morgan Stanley CG         -308,680.00         1,202         -474.           2007         Sales for Resale         Secondary         System         N. California Power Agency         -789.00         1,202         -474.           2007         Sales for Resale         Secondary         System         Noble Americas Energy Solutions         -5,000.00         1,202         -43.00           2007         Sales for Resale         Secondary         System         Northeoint Energy Solutions, Inc.         -12,286.00         1,202         -7,38           2007         Sales for Resale         Secondary         System         Northwestern Energy         -19,257.00         1,202         -11,5           2007         Sales for Resale         Secondary			•					-704.26
2007         Sales for Resale         Secondary         System         Merrill Lynch Commodities         -20,775.00         1,202         -12,4           2007         Sales for Resale         Secondary         System         Modesto Irrigation District         -5,467.00         1,202         -3,28           2007         Sales for Resale         Secondary         System         Morgan Stanley CG         -308,680.00         1,202         -185,           2007         Sales for Resale         Secondary         System         N. California Power Agency         -789.00         1,202         -474.           2007         Sales for Resale         Secondary         System         North Point Energy Solutions         -5,000.00         1,202         -3,00           2007         Sales for Resale         Secondary         System         North Point Energy Solutions, Inc.         -12,286.00         1,202         -7,38           2007         Sales for Resale         Secondary         System         North Point Energy Solutions, Inc.         -12,286.00         1,202         -11,52           2007         Sales for Resale         Secondary         System         Northwestern Energy         -19,257.00         1,202         -11,52           2007         Sales for Resale         Secondary			•					-25,335.16
Sales for Resale Secondary System Modesto Irrigation District -5,467.00 1,202 -3,28 2007 Sales for Resale Secondary System Morgan Stanley CG -308,680.00 1,202 -185, 2007 Sales for Resale Secondary System N. California Power Agency -789.00 1,202 -474, 2007 Sales for Resale Secondary System Noble Americas Energy Solutions -5,000.00 1,202 -3,00 2007 Sales for Resale Secondary System NorthPoint Energy Solutions, Inc12,286.00 1,202 -7,38 2007 Sales for Resale Secondary System Northwestern Energy -19,257.00 1,202 -71,5 2007 Sales for Resale Secondary System Northwestern Energy -19,257.00 1,202 -71,5 2007 Sales for Resale Secondary System Occidental Power Services -1,275.00 1,202 -76,6 2007 Sales for Resale Secondary System Pacific Northwest Generatin Coop15,299.00 1,202 -9,19 2007 Sales for Resale Secondary System Pacific Summit Energy LLC -5,250.00 1,202 -3,15 2007 Sales for Resale Secondary System Pacificorp -137,660.00 1,202 -3,15 2007 Sales for Resale Secondary System Pacificorp -137,660.00 1,202 -3,25 2007 Sales for Resale Secondary System Pacificorp -137,660.00 1,202 -3,25 2007 Sales for Resale Secondary System Potland General Electric -98,543.00 1,202 -52,2 2007 Sales for Resale Secondary System Portland General Electric -98,543.00 1,202 -52,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -52,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007 Sales for Resale Secondary System Powerex Corp337,035.00 1,202 -72,2 2007			•			•		-2,589.88 -12,483.71
2007Sales for ResaleSecondarySystemMorgan Stanley CG-308,680.001,202-185,2007Sales for ResaleSecondarySystemN. California Power Agency-789.001,202-474.2007Sales for ResaleSecondarySystemNoble Americas Energy Solutions-5,000.001,202-3,002007Sales for ResaleSecondarySystemNorthPoint Energy Solutions, Inc12,286.001,202-7,382007Sales for ResaleSecondarySystemNorthwestern Energy-19,257.001,202-11,52007Sales for ResaleSecondarySystemOccidental Power Services-1,275.001,202-766.2007Sales for ResaleSecondarySystemPacific Northwest Generatin Coop15,299.001,202-9,192007Sales for ResaleSecondarySystemPacificorp-137,660.001,202-3,152007Sales for ResaleSecondarySystemPG&E Energy Trading-2,250.001,202-1,352007Sales for ResaleSecondarySystemPinnacle West Marketing & Trading-1,034.001,202-621.2007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-59,22007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-17,92007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-1			•	•	•	-	•	-12,483.71 -3,285.12
2007Sales for ResaleSecondarySystemN. California Power Agency-789.001,202-474.2007Sales for ResaleSecondarySystemNoble Americas Energy Solutions-5,000.001,202-3,002007Sales for ResaleSecondarySystemNorthPoint Energy Solutions, Inc12,286.001,202-7,382007Sales for ResaleSecondarySystemNorthwestern Energy-19,257.001,202-11,52007Sales for ResaleSecondarySystemOccidental Power Services-1,275.001,202-766.2007Sales for ResaleSecondarySystemPacific Northwest Generatin Coop15,299.001,202-9,192007Sales for ResaleSecondarySystemPacific Summit Energy LLC-5,250.001,202-3,152007Sales for ResaleSecondarySystemPacificorp-137,660.001,202-82,72007Sales for ResaleSecondarySystemPG&E Energy Trading-2,250.001,202-82,72007Sales for ResaleSecondarySystemPinnacle West Marketing & Trading-1,034.001,202-59,22007Sales for ResaleSecondarySystemPortland General Electric-98,543.001,202-59,22007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-79,92007Sales for ResaleSecondarySystemPowerex Corp337,035.00 <td< td=""><td></td><td></td><td>•</td><td>-</td><td><del>-</del></td><td></td><td></td><td>-185,485.93</td></td<>			•	-	<del>-</del>			-185,485.93
2007Sales for ResaleSecondarySystemNorthPoint Energy Solutions, Inc12,286.001,202-7,382007Sales for ResaleSecondarySystemNorthwestern Energy-19,257.001,202-11,52007Sales for ResaleSecondarySystemOccidental Power Services-1,275.001,202-766.2007Sales for ResaleSecondarySystemPacific Northwest Generatin Coop15,299.001,202-9,192007Sales for ResaleSecondarySystemPacific Summit Energy LLC-5,250.001,202-3,152007Sales for ResaleSecondarySystemPacificorp-137,660.001,202-82,72007Sales for ResaleSecondarySystemPG&E Energy Trading-2,250.001,202-1,352007Sales for ResaleSecondarySystemPinnacle West Marketing & Trading-1,034.001,202-621.2007Sales for ResaleSecondarySystemPortland General Electric-98,543.001,202-59,22007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-202,2007Sales for ResaleSecondarySystemPP&L Montana, LLC29,839.001,202-17,92007Sales for ResaleSecondarySystemPublic Service of Colorado-1,668.001,202-1,00		les for Resale	Secondary	System	N. California Power Agency	-789.00	1,202	-474.11
2007Sales for ResaleSecondarySystemNorthwestern Energy-19,257.001,202-11,52007Sales for ResaleSecondarySystemOccidental Power Services-1,275.001,202-766.2007Sales for ResaleSecondarySystemPacific Northwest Generatin Coop15,299.001,202-9,192007Sales for ResaleSecondarySystemPacific Summit Energy LLC-5,250.001,202-3,152007Sales for ResaleSecondarySystemPacificorp-137,660.001,202-82,72007Sales for ResaleSecondarySystemPG&E Energy Trading-2,250.001,202-1,352007Sales for ResaleSecondarySystemPinnacle West Marketing & Trading-1,034.001,202-621.2007Sales for ResaleSecondarySystemPortland General Electric-98,543.001,202-59,22007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-202,2007Sales for ResaleSecondarySystemPP&L Montana, LLC29,839.001,202-17,92007Sales for ResaleSecondarySystemPublic Service of Colorado-1,668.001,202-1,00			•	•		•		-3,004.50
2007Sales for ResaleSecondarySystemOccidental Power Services-1,275.001,202-766.2007Sales for ResaleSecondarySystemPacific Northwest Generatin Coop15,299.001,202-9,192007Sales for ResaleSecondarySystemPacific Summit Energy LLC-5,250.001,202-3,152007Sales for ResaleSecondarySystemPacificorp-137,660.001,202-82,72007Sales for ResaleSecondarySystemPG&E Energy Trading-2,250.001,202-1,352007Sales for ResaleSecondarySystemPinnacle West Marketing & Trading-1,034.001,202-621.2007Sales for ResaleSecondarySystemPortland General Electric-98,543.001,202-59,22007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-202,2007Sales for ResaleSecondarySystemPP&L Montana, LLC29,839.001,202-17,92007Sales for ResaleSecondarySystemPublic Service of Colorado-1,668.001,202-1,00			•	•	<del>-</del> -	·		-7,382.66
2007Sales for ResaleSecondarySystemPacific Northwest Generatin Coop15,299.001,202-9,192007Sales for ResaleSecondarySystemPacific Summit Energy LLC-5,250.001,202-3,152007Sales for ResaleSecondarySystemPacificorp-137,660.001,202-82,72007Sales for ResaleSecondarySystemPG&E Energy Trading-2,250.001,202-1,352007Sales for ResaleSecondarySystemPinnacle West Marketing & Trading-1,034.001,202-621.2007Sales for ResaleSecondarySystemPortland General Electric-98,543.001,202-59,22007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-202,2007Sales for ResaleSecondarySystemPP&L Montana, LLC29,839.001,202-17,92007Sales for ResaleSecondarySystemPublic Service of Colorado-1,668.001,202-1,00			•	-	<del>-</del> -			-11,571.54 -766.15
2007Sales for ResaleSecondarySystemPacific Summit Energy LLC-5,250.001,202-3,152007Sales for ResaleSecondarySystemPacificorp-137,660.001,202-82,72007Sales for ResaleSecondarySystemPG&E Energy Trading-2,250.001,202-1,352007Sales for ResaleSecondarySystemPinnacle West Marketing & Trading-1,034.001,202-621.2007Sales for ResaleSecondarySystemPortland General Electric-98,543.001,202-59,22007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-202,2007Sales for ResaleSecondarySystemPP&L Montana, LLC29,839.001,202-17,92007Sales for ResaleSecondarySystemPublic Service of Colorado-1,668.001,202-1,00			•	•				-9,193.18
2007         Sales for Resale         Secondary         System         Pacificorp         -137,660.00         1,202         -82,7           2007         Sales for Resale         Secondary         System         PG&E Energy Trading         -2,250.00         1,202         -1,35           2007         Sales for Resale         Secondary         System         Pinnacle West Marketing & Trading         -1,034.00         1,202         -621           2007         Sales for Resale         Secondary         System         Portland General Electric         -98,543.00         1,202         -59,2           2007         Sales for Resale         Secondary         System         Powerex Corp.         -337,035.00         1,202         -202,           2007         Sales for Resale         Secondary         System         PP&L Montana, LLC.         -29,839.00         1,202         -17,90           2007         Sales for Resale         Secondary         System         Public Service of Colorado         -1,668.00         1,202         -1,00			•		•			-3,154.73
2007Sales for ResaleSecondarySystemPG&E Energy Trading-2,250.001,202-1,352007Sales for ResaleSecondarySystemPinnacle West Marketing & Trading-1,034.001,202-6212007Sales for ResaleSecondarySystemPortland General Electric-98,543.001,202-59,22007Sales for ResaleSecondarySystemPowerex Corp337,035.001,202-202,2007Sales for ResaleSecondarySystemPP&L Montana, LLC29,839.001,202-17,902007Sales for ResaleSecondarySystemPublic Service of Colorado-1,668.001,202-1,00			•	•	· ·			-82,719.95
2007         Sales for Resale         Secondary         System         Portland General Electric         -98,543.00         1,202         -59,2           2007         Sales for Resale         Secondary         System         Powerex Corp.         -337,035.00         1,202         -202,           2007         Sales for Resale         Secondary         System         PP&L Montana, LLC.         -29,839.00         1,202         -17,90           2007         Sales for Resale         Secondary         System         Public Service of Colorado         -1,668.00         1,202         -1,00			•	-				-1,352.03
2007         Sales for Resale         Secondary         System         Powerex Corp.         -337,035.00         1,202         -202           2007         Sales for Resale         Secondary         System         PP&L Montana, LLC.         -29,839.00         1,202         -17,9           2007         Sales for Resale         Secondary         System         Public Service of Colorado         -1,668.00         1,202         -1,00			•	•		•		-621.33
2007 Sales for Resale Secondary System PP&L Montana, LLC29,839.00 1,202 -17,9 2007 Sales for Resale Secondary System Public Service of Colorado -1,668.00 1,202 -1,000			•			·		-59,214.53 -202,524.46
2007 Sales for Resale Secondary System Public Service of Colorado -1,668.00 1,202 -1,000			•	•	·			-202,524.46 -17,930.27
			•	-				-1,002.30
2007 Sales for Resale Secondary System Rainbow Energy Marketing -174,730.00 1,202 -104,			•	•				-104,995.33
2007 Sales for Resale Secondary System Redding, City of -702.00 1,202 -421.		les for Resale	Secondary	System	Redding, City of	-702.00	1,202	-421.83
			•	-	·	•		-1,790.68
2007 Sales for Resale Secondary System San Diego Gas & Electric -1,200.00 1,202 -721.	2007 Sal	ies tor Resale	Secondary	System	San Diego Gas & Electric	-1,200.00	1,202	-721.08

Year	Туре	Primary / Secondary Clair	r Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2007	Sales for Resale	Secondary	System	Seattle City Light Marketing	-45,037.00	1,202	-27,062.75
2007	Sales for Resale	Secondary	System	Sempra Energy Trading	-137,302.00	1,202	-82,504.83
2007 2007	Sales for Resale Sales for Resale	Secondary Secondary	System	Shell Energy (Coral Pwr) Sierra Pacific Power	-155,921.00 -15,870.00	1,202 1,202	-93,692.99 -9,536.29
2007	Sales for Resale	Secondary	System System	Silicon Valley Pwr - Santa Clara	-1,548.00	1,202	-9,330.29 -930.19
2007	Sales for Resale	Secondary	System	Snohomish County PUD #1	-25,283.00	1,202	-15,192.56
2007	Sales for Resale	Secondary	System	Southern Cal - Edison	-5,734.00	1,202	-3,445.56
2007 2007	Sales for Resale Sales for Resale	Secondary Secondary	System System	SUEZ Energy Marketing (Tractebel) Tacoma Power	-83,511.00 -6,646.00	1,202 1,202	-50,181.79 -3,993.58
2007	Sales for Resale	Secondary	System	Talen Energy (PPL Energy Plus)	-1,217.00	1,202	-731.30
2007	Sales for Resale	Secondary	System	The Energy Authority	-511.00	1,202	-307.06
2007	Sales for Resale	Secondary	System	TransAlta Energy Marketing	-1,339,719.00	1,202	-805,037.67
2007 2007	Sales for Resale Sales for Resale	Secondary Secondary	System System	TransCanada Energy Marketing TransCanada Power Corp.	-3,855.00 -2,083.00	1,202 1,202	-2,316.47 -1,251.68
2007	Sales for Resale	Secondary	System	Turlock Irrigation District	-1,311.00	1,202	-1,231.08 -787.78
2007	Sales for Resale	Secondary	System	UBS AG	-18,330.00	1,202	-11,014.50
2007	Sales for Resale	Secondary	System	Western Area Power Association	-410.00	1,202	-246.37
2007 2008	Sales for Resale Generation - Hydro	Secondary PSE Generation	System Renewable	Williams Power Company Electron	-1,186.00 96,154.21	1,202 0.00	-712.67 0.00
2008	Generation - Hydro	PSE Generation	Renewable	Lower Baker	321,027.40	0.00	0.00
2008	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #1	59,492.00	0.00	0.00
2008	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #2	181,143.40	0.00	0.00
2008 2008	Generation - Hydro Generation - Steam	PSE Generation PSE Generation	Renewable Coal	Upper Baker Colstrip 1 & 2	317,108.09 2,124,142.00	0.00 2,499.46	0.00 2,654,603.00
2008	Generation - Steam	PSE Generation	Coal	Colstrip 3 & 4	2,943,303.00	2,362.10	3,476,192.00
2008	Generation - Steam	PSE Generation	Gas	Encogen	98,884.00	906.75	44,831.43
2008	Generation - Steam	PSE Generation	Gas	Goldendale	1,368,284.00	686.38	469,579.89
2008 2008	Generation - Steam Generation - Oil/Gas/Win	PSE Generation	Gas Diesel	Sumas Crystal Mountain	218,930.30 360.91	797.77 1,689.21	87,327.80 304.83
2008	Generation - Oil/Gas/Win		Gas	Freddie #1	545,866.19	350.35	95,621.61
2008	Generation - Oil/Gas/Win	nc PSE Generation	Gas	Fredonia	7,453.40	1,941.05	7,233.72
2008	Generation - Oil/Gas/Win		Gas	Fredoria 3 & 4	9,931.30	1,159.05	5,755.45
2008 2008	Generation - Oil/Gas/Win Generation - Oil/Gas/Win		Gas Renewable	Fredrickson 1 & 2 Hopkins Ridge (W184)	15,741.20 425,322.08	2,256.04 0.00	17,756.41 0.00
2008	Generation - Oil/Gas/Win		Gas	Whitehorn 2&3	425,322.08 4,135.00	1,771.64	3,662.86
2008	Generation - Oil/Gas/Win		Renewable	Wild Horse (W183)	682,096.78	0.00	0.00
2008	Purchases - Firm	Firm Primary	System	BC Hydro (Point Roberts)	22,695.39	1,024	11,625.37
2008 2008	Purchases - Firm Purchases - Firm	Firm Primary	Renewable	BPA  BPA Firm - W/ND#3 Eychango	7,063.00 374,999.00	0.00 1,024	0.00 192,087.60
2008	Purchases - Firm	Firm Primary Firm Primary	System Renewable	BPA Firm - WNP#3 Exchange Chelan PUD - Rock Island Syst #2	1,327,464.00	0.00	0.00
2008	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rocky Reach	2,144,307.00	0.00	0.00
2008	Purchases - Firm	Firm Primary	Renewable	Douglas PUD - Wells Project	1,045,492.00	0.00	0.00
2008 2008	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Grant PUD - Priest Rapids Grant PUD - Wanapum	464,474.00 456,458.00	0.00 0.00	0.00 0.00
2008	Purchases - Firm	Firm Primary	Renewable	Klondike Wind Power III	148,311.00	0.00	0.00
2008	Purchases - Firm	Firm Primary	Coal	NWestern Energy(MPC) Firm Contract	795,395.00	2,016.33	801,889.76
2008	Purchases - Firm	Firm Primary	System	Snohomish PUD Conservation	89,984.00	1,024	46,092.95
2008 2008	Purchases - Firm Purchases - Firm	Firm Primary	Renewable	VanderHaak Dairy Digester	2,232.00	0.00	0.00 0.00
2008	Purchases - PURPA	Firm Primary Firm Primary	Renewable Renewable	WASCO Hydro Hutchinson Creek	41,552.00 2,058.24	0.00 0.00	0.00
2008	Purchases - PURPA	Firm Primary	Renewable	Koma Kulshan Associates	36,091.56	0.00	0.00
2008	Purchases - PURPA	Firm Primary	Gas	March Point Cogen 1 & 2	1,022,961.27	712.19	364,269.54
2008	Purchases - PURPA	Firm Primary	Renewable	Nooksack	19,741.44	0.00	0.00
2008 2008	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Black Liquor Renewable	Port Townsend Paper Co. Puyallup Energy Recovery Company	2,366.18 1,746.73	2,523.95 0.00	2,986.06 0.00
2008	Purchases - PURPA	Firm Primary	MSW	Spokane MSW	128,135.00	4,609.47	295,317.38
2008	Purchases - PURPA	Firm Primary	Renewable	Sygitowicz Creek	651.84	0.00	0.00
2008	Purchases - PURPA	Firm Primary	Gas	Tenaska	491,579.42	873.94	214,805.78
2008 2008	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable Renewable	Twin Falls Hydro Weeks Falls	73,323.00 11,993.80	0.00 0.00	0.00 0.00
2008	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	228,885.04	1,024	117,242.92
2008	Purchases - Secondary	Secondary	System	Barclays Bank Plc	54,188.00	1,024	27,756.99
2008	Purchases - Secondary	Secondary	System	Bear Energy LP	82,433.00	1,024	42,225.07
2008 2008	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Benton County PUD Black Hills Power	5,473.00 4,193.00	1,024 1,024	2,803.46 2,147.80
2008	Purchases - Secondary	Secondary	System	Book Outs - EITF 03-11	-1,458,513.00	1,024	-747,101.37
2008	Purchases - Secondary	Secondary	System	BP Energy Co.	8,471.00	1,024	4,339.14
2008	Purchases - Secondary	Secondary	System	BPA  Burbank City of	287,771.00	1,024	147,406.37
2008 2008	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Burbank, City of Cargill Power Markets	1,205.00 156,466.00	1,024 1,024	617.24 80,147.36
2008	Purchases - Secondary	Secondary	System	Chelan County PUD #1	60,076.00	1,024	30,773.03
2008	Purchases - Secondary	Secondary	System	Citigroup Energy Inc	176,981.00	1,024	90,655.86
2008	Purchases - Secondary	Secondary	System	Clatskanie PUD	29,829.00 260.284.00	1,024 1,024	15,279.46 133,326.57
2008 2008	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Conoco, Inc. Constellation Power Source, Inc.	260,284.00 447,128.00	1,024 1,024	133,326.57 229,034.60
2008	Purchases - Secondary	Secondary	System	CP Energy Marketing (Epcor)	30,330.00	1,024	15,536.09
2008	Purchases - Secondary	Secondary	System	Credit Suisse Energy, LLC	28,450.00	1,024	14,573.09
2008	Purchases - Secondary	Secondary	System	DB Energy Trading LLC	43,073.00	1,024 1,024	22,063.50
2008 2008	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Douglas County PUD #1 ENMAX Energy Marketing, Inc.	239,272.00 868.00	1,024 1,024	122,563.49 444.62
2008	Purchases - Secondary	Secondary	System	Eugene Water & Electric	123,300.00	1,024	63,158.57
2008	Purchases - Secondary	Secondary	System	Fortis Energy Marketing & Trading	145,965.00	1,024	74,768.38
2008	Purchases - Secondary	Secondary	System	Franklin County PUD #1	4,960.00	1,024	2,540.69
2008 2008	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Grant County PUD #2 Grays Harbor PUD #1	40,063.00 10,385.00	1,024 1,024	20,521.67 5,319.56
2008	Purchases - Secondary	Secondary	System	Highland Energy LLC	14,297.00	1,024	7,323.42
2008	Purchases - Secondary	Secondary	System	Hinson Power Company	2,000.00	1,024	1,024.47
2008	Purchases - Secondary	Secondary	System	Iberdrola Renewables (PPM Energy)	448,401.00	1,024	229,686.68
2008	Purchases - Secondary	Secondary	System	Idaho Power Company	55,219.00	1,024 1,024	28,285.10
2008 2008	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Integrys Energy Services, Inc J. Aron & Company	2,400.00 36,400.00	1,024 1,024	1,229.36 18,645.35
2008	Purchases - Secondary	Secondary	System	JP Morgan Ventures Energy	96,579.00	1,024	49,471.14
2008	Purchases - Secondary	Secondary	System	Lehman Bros Commodity Services	14,444.00	1,024	7,398.72
2008	Purchases - Secondary	Secondary	System	Louis Providus Energy	480.00	1,024	245.87
2008 2008	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Louis Dreyfus Energy  Modesto Irrigation District	285.00 430.00	1,024 1,024	145.99 220.26
2008	Purchases - Secondary	Secondary	System	Morgan Stanley CG	1,248,783.00	1,024	639,670.33
2008	Purchases - Secondary	Secondary	System	N. California Power Agency	439.00	1,024	224.87
2008	Purchases - Secondary	Secondary	System	NorthPoint Energy Solutions, Inc.	8,475.00	1,024	4,341.19
2008	Purchases - Secondary	Secondary	System	Northwestern Energy	27,923.00	1,024	14,303.14

Year	Туре	Primary / Secondary Claim F	Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2008	Purchases - Secondary	Secondary	System	Occidental Power Services	200.00	1,024	102.45
2008	Purchases - Secondary	Secondary	System	Okanogan PUD	3,660.00	1,024	1,874.78
2008	Purchases - Secondary	•	System	Pacific Northwest Generatin Coop.	156,918.00	1,024	80,378.89
2008 2008	Purchases - Secondary Purchases - Secondary	•	System System	Pacific Summit Energy LLC Pacificorp	82,391.00 290,962.00	1,024 1,024	42,203.55 149,040.91
2008	Purchases - Secondary	•	System	PG&E Energy Trading	506.00	1,024	259.19
2008	Purchases - Secondary		System	Portland General Electric	106,316.00	1,024	54,458.77
2008	Purchases - Secondary	Secondary	System	Powerex Corp.	352,187.00	1,024	180,402.50
2008	Purchases - Secondary	•	System	Public Service of Colorado	9,806.00	1,024	5,022.98
2008 2008	Purchases - Secondary Purchases - Secondary	•	System System	Rainbow Energy Marketing Redding, City of	82,452.00 1,284.00	1,024 1,024	42,234.80 657.71
2008	Purchases - Secondary	•	System	Sacramento Municipal	2,095.00	1,024	1,073.13
2008	Purchases - Secondary	Secondary	System	San Diego Gas & Electric	1,032.00	1,024	528.63
2008	Purchases - Secondary	•	System	Seattle City Light Marketing	113,723.00	1,024	58,252.90
2008 2008	Purchases - Secondary Purchases - Secondary	•	System System	Sempra Energy Trading Shell Energy (Coral Pwr)	894,356.00 940,286.00	1,024 1,024	458,120.43 481,647.38
2008	Purchases - Secondary	•	System	Sierra Pacific Power	7,828.00	1,024	4,009.78
2008	Purchases - Secondary	•	System	Silicon Valley Pwr - Santa Clara	1,820.00	1,024	932.27
2008	Purchases - Secondary	•	System	Snohomish County PUD #1	76,572.00	1,024	39,222.86
2008 2008	Purchases - Secondary Purchases - Secondary		System	Southern Cal - Edison SUEZ Energy Marketing (Tractebel)	6,100.00 24,295.00	1,024 1,024	3,124.63 12,444.75
2008	Purchases - Secondary	•	System System	Tacoma Power	100,697.00	1,024	51,580.53
2008	Purchases - Secondary	•	System	Talen Energy (PPL Energy Plus)	103,775.00	1,024	53,157.18
2008	Purchases - Secondary	Secondary	System	Tenaska	114,114.00	1,024	58,453.18
2008	Purchases - Secondary		System	The Energy Authority	54,630.00	1,024	27,983.40
2008 2008	Purchases - Secondary Purchases - Secondary	•	System System	TransAlta Energy Marketing TransCanada Energy Marketing	583,432.00 11,288.00	1,024 1,024	298,854.28 5,782.11
2008	Purchases - Secondary	•	System	TransCanada Power Corp.	5,120.00	1,024	2,622.64
2008	Purchases - Secondary	•	System	Turlock Irrigation District	6,176.00	1,024	3,163.56
2008	Purchases - Secondary	•	System	UBS AG	32,800.00	1,024	16,801.31
2008 2008	Purchases - Secondary Interchange - In	•	System System	Western Area Power Association Black Creek Hydro	796.00 4,649.00	1,024 1,024	407.74 2,381.38
2008	Interchange - In	•	System	BPA	97,704.00	1,024	50,047.41
2008	Interchange - In	•	System	Constellation Power Source, Inc.	70,000.00	1,024	35,856.45
2008	Interchange - In	•	System	Deviation	-28,008.00	1,024	-14,346.68
2008 2008	Interchange - In Interchange - In	•	System System	Pacific Gas & Elec - Exchange Powerex - Exchange	413,116.00 25,607.00	1,024 1,024	211,612.46 13,116.80
2008	Interchange - In	•	System	Seattle City Light Marketing	18,800.00	1,024	9,630.02
2008	Interchange - In	Secondary	System	TransAlta Energy Marketing	1,099,250.00	1,024	563,074.30
2008	Interchange - Out	•	System	Black Creek Hydro	-4,708.00	1,024	-2,411.60
2008 2008	Interchange - Out Interchange - Out	•	System System	BPA Constellation Power Source, Inc.	-99,125.00 -70,000.00	1,024 1,024	-50,775.29 -35,856.45
2008	Interchange - Out	•	System	Pacific Gas & Elec - Exchange	-413,016.00	1,024	-211,561.24
2008	Interchange - Out	Secondary	System	Powerex - Exchange	-25,607.00	1,024	-13,116.80
2008	Interchange - Out	•	System	Seattle City Light Marketing	-18,800.00	1,024	-9,630.02
2008 2008	Interchange - Out Sales for Resale	•	System System	TransAlta Energy Marketing Arizona Public Service	-1,099,250.00 -15.00	1,024 1,024	-563,074.30 -7.68
2008	Sales for Resale	•	System	Avista Corp. WWP Division	-41,915.00	1,024	-21,470.33
2008	Sales for Resale	Secondary	System	Barclays Bank Plc	-32,027.00	1,024	-16,405.35
2008	Sales for Resale	•	System	Bear Energy LP	-43,931.00	1,024	-22,502.99
2008 2008	Sales for Resale Sales for Resale	•	System System	Benton County PUD Black Hills Power	-1,335.00 -2,123.00	1,024 1,024	-683.83 -1,087.47
2008	Sales for Resale	•	System	Book Outs - EITF 03-11	1,458,513.00	1,024	747,101.37
2008	Sales for Resale	Secondary S	System	BP Energy Co.	-28,512.00	1,024	-14,604.84
2008 2008	Sales for Resale	•	System	BPA  British Columbia Transmission Corn	-138,425.00 -23.00	1,024 1,024	-70,906.13 -11.78
2008	Sales for Resale Sales for Resale	•	System System	British Columbia Transmission Corp Burbank, City of	-1,085.00	1,024	-11.76 -555.77
2008	Sales for Resale	•	System	Cargill Power Markets	-177,806.00	1,024	-91,078.45
2008	Sales for Resale	•	System	Chelan County PUD #1	-7,327.00	1,024	-3,753.15
2008 2008	Sales for Resale Sales for Resale	•	System System	Citigroup Energy Inc Clatskanie PUD	-232,727.00 -17,042.00	1,024 1,024	-119,210.91 -8,729.51
2008	Sales for Resale	•	System	Conoco, Inc.	-8,142.00	1,024	-4,170.62
2008	Sales for Resale	Secondary	System	Constellation Power Source, Inc.	-86,673.00	1,024	-44,396.94
2008	Sales for Resale	•	System	CP Energy Marketing (Epcor)	-7,691.00	1,024	-3,939.60
2008 2008	Sales for Resale Sales for Resale	•	System System	Credit Suisse Energy, LLC DB Energy Trading LLC	-1,600.00 -53,578.00	1,024 1,024	-819.58 -27,444.53
2008	Sales for Resale	•	System	Douglas County PUD #1	-35,578.00 -461.00	1,024	-27,444.33
2008	Sales for Resale	•	System	ENMAX Energy Marketing, Inc.	-2,690.00	1,024	-1,377.91
2008	Sales for Resale	•	System	Eugene Water & Electric	-38,663.00	1,024	-19,804.54
2008 2008	Sales for Resale Sales for Resale	•	System System	Fortis Energy Marketing & Trading Franklin County PUD #1	-131,275.00 -690.00	1,024 1,024	-67,243.65 -353.44
2008	Sales for Resale	•	System	Grant County PUD #2	-13,801.00	1,024	-7,069.35
2008	Sales for Resale	Secondary	System	Grays Harbor PUD #1	-937.00	1,024	-479.96
2008	Sales for Resale	•	System	Highland Energy LLC	-14,406.00	1,024	-7,379.26
2008 2008	Sales for Resale Sales for Resale	•	System System	Hinson Power Company Iberdrola Renewables (PPM Energy)	-10,318.00 -97,329.00	1,024 1,024	-5,285.24 -49,855.32
2008	Sales for Resale	•	System	Idaho Power Company	-22,104.00	1,024	-11,322.44
2008	Sales for Resale	Secondary	System	Integrys Energy Services, Inc	-3,600.00	1,024	-1,844.05
2008	Sales for Resale	•	System	J. Aron & Company	-20,700.00	1,024	-10,603.26
2008 2008	Sales for Resale Sales for Resale	•	System System	JP Morgan Ventures Energy Lehman Bros Commodity Services	-98,388.00 -5,520.00	1,024 1,024	-50,397.77 -2,827.54
2008	Sales for Resale		System	Louis Dreyfus Energy	-1,113.00	1,024	-570.12
2008	Sales for Resale	Secondary	System	Merrill Lynch Commodities	-5,200.00	1,024	-2,663.62
2008	Sales for Resale		System	Modesto Irrigation District	-180.00 401.084.00	1,024	-92.20 252.011.41
2008 2008	Sales for Resale Sales for Resale	•	System System	Morgan Stanley CG N. California Power Agency	-491,984.00 -260.00	1,024 1,024	-252,011.41 -133.18
2008	Sales for Resale	•	System	NorthPoint Energy Solutions, Inc.	-5,792.00	1,024	-2,966.86
2008	Sales for Resale	Secondary	System	Northwestern Energy	-13,384.00	1,024	-6,855.75
2008	Sales for Resale		System	Okanogan PUD	-455.00 11.857.00	1,024	-233.07 6.072.57
2008 2008	Sales for Resale Sales for Resale	•	System System	Pacific Northwest Generatin Coop.  Pacific Summit Energy LLC	-11,857.00 -80,207.00	1,024 1,024	-6,073.57 -41,084.83
2008	Sales for Resale		System	Pacificorp	-122,205.00	1,024	-62,597.68
2008	Sales for Resale		System	PG&E Energy Trading	-800.00	1,024	-409.79
2008 2008	Sales for Resale Sales for Resale	•	System	Portland General Electric Powerex Corp.	-37,229.00 -317,422.00	1,024 1,024	-19,070.00 -162,594.65
2008	Sales for Resale	•	System System	Public Service of Colorado	-15,435.00	1,024 1,024	-162,594.65 -7,906.35
2008	Sales for Resale	Secondary	System	Rainbow Energy Marketing	-74,196.00	1,024	-38,005.79
2008	Sales for Resale		System	Redding, City of	-1,257.00	1,024	-643.88
2008 2008	Sales for Resale Sales for Resale	•	System System	Sacramento Municipal San Diego Gas & Electric	-2,305.00 -30,998.00	1,024 1,024	-1,180.70 -15,878.26
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Year	Туре	Primary / Secondary Clair	r Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2008	Sales for Resale	Secondary	System	Seattle City Light Marketing	-51,896.00	1,024	-26,582.95
2008	Sales for Resale	Secondary	System	Sempra Energy Trading	-38,348.00	1,024	-19,643.19
2008	Sales for Resale	Secondary	System	Shell Energy (Coral Pwr)	-158,471.00	1,024	-81,174.39
2008	Sales for Resale	Secondary	System	Sierra Pacific Power	-17,217.00	1,024	-8,819.15
2008 2008	Sales for Resale Sales for Resale	Secondary	System	Silicon Valley Pwr - Santa Clara	-166.00 -22,679.00	1,024 1,024	-85.03 -11,616.98
2008	Sales for Resale	Secondary Secondary	System System	Snohomish County PUD #1 Southern Cal - Edison	-4,250.00 -4,250.00	1,024	-11,616.98 -2,177.00
2008	Sales for Resale	Secondary	System	SUEZ Energy Marketing (Tractebel)	-4,230.00	1,024	-8,042.09
2008	Sales for Resale	Secondary	System	Synergy Power Marketing	-2,578.00	1,024	-1,320.54
2008	Sales for Resale	Secondary	System	Tacoma Power	-3,208.00	1,024	-1,643.25
2008	Sales for Resale	Secondary	System	Talen Energy (PPL Energy Plus)	-22,392.00	1,024	-11,469.97
2008	Sales for Resale	Secondary	System	The Energy Authority	-11,297.00	1,024	-5,786.72
2008	Sales for Resale	Secondary	System	TransAlta Energy Marketing	-200,683.00	1,024	-102,796.85
2008	Sales for Resale	Secondary	System	TransCanada Energy Marketing	-14,678.00	1,024	-7,518.58
2008	Sales for Resale	Secondary	System	Turlock Irrigation District	-2,835.00	1,024	-1,452.19
2008	Sales for Resale	Secondary	System	UBS AG	-1,600.00	1,024	-819.58
2008	Sales for Resale	Secondary	System	Western Area Power Association	-275.00	1,024	-140.86
2009	Generation - Hydro	PSE Generation	Renewable	Electron	90,893.71	0.00	0.00
2009	Generation - Hydro	PSE Generation	Renewable	Lower Baker	344,847.47	0.00	0.00
2009 2009	Generation - Hydro Generation - Hydro	PSE Generation PSE Generation	Renewable Renewable	Snoqualmie Falls #1 Snoqualmie Falls #2	62,769.00 151,915.20	0.00 0.00	0.00 0.00
2009	Generation - Hydro	PSE Generation	Renewable	Upper Baker	337,353.65	0.00	0.00
2009	Generation - Steam	PSE Generation	Coal	Colstrip 1 & 2	2,310,597.00	2,407.78	2,781,702.00
2009	Generation - Steam	PSE Generation	Coal	Colstrip 3 & 4	2,140,507.00	2,314.49	2,477,086.00
2009	Generation - Steam	PSE Generation	Gas	Encogen	384,510.00	1,108.32	213,080.79
2009	Generation - Steam	PSE Generation	Gas	Goldendale	1,368,799.00	888.23	607,905.23
2009	Generation - Steam	PSE Generation	Gas	Mint Farm	1,426,827.50	913.81	651,926.35
2009	Generation - Steam	PSE Generation	Gas	Sumas	539,532.20	1,079.78	291,288.66
2009	Generation - Oil/Gas/Win		Diesel	Crystal Mountain	419.45	1,824.32	382.61
2009	Generation - Oil/Gas/Win		Gas	Freddie #1	454,203.00	938.36	213,103.98
2009	Generation - Oil/Gas/Win		Gas	Fredonia	64,044.50	1,569.44	50,257.14
2009	Generation - Oil/Gas/Win		Gas	Fredonia 3 & 4	89,229.00	1,396.78	62,316.51
2009	Generation - Oil/Gas/Win		Gas	Fredrickson 1 & 2	18,586.10	1,770.00	16,448.68
2009 2009	Generation - Oil/Gas/Wir Generation - Oil/Gas/Wir		Renewable Gas	Hopkins Ridge (W184) Whitehorn 2&3	381,219.26 16,995.30	0.00 1,739.01	0.00 14,777.47
2009	Generation - Oil/Gas/Wii		Renewable	Wild Horse (W183)	565,274.87	0.00	0.00
2009	Purchases - Firm	Firm Primary	System	BC Hydro (Point Roberts)	22,270.57	1,119	12,458.09
2009	Purchases - Firm	Firm Primary	Renewable	BPA	7,014.00	0.00	0.00
2009	Purchases - Firm	Firm Primary	System	BPA Firm - WNP#3 Exchange	393,717.00	1,119	220,244.08
2009	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rock Island Syst #2	1,263,318.00	0.00	0.00
2009	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rocky Reach	2,007,333.00	0.00	0.00
2009	Purchases - Firm	Firm Primary	Renewable	Douglas PUD - Wells Project	959,848.00	0.00	0.00
2009	Purchases - Firm	Firm Primary	Renewable	Farm Power Rexville LLC	1,523.01	0.00	0.00
2009	Purchases - Firm	Firm Primary	Renewable	Grant PUD - Priest Rapids	234,580.00	0.00	0.00
2009	Purchases - Firm	Firm Primary	Renewable	Grant PUD - Priest Rapids Project	82,584.00	0.00	0.00
2009 2009	Purchases - Firm Purchases - Firm	Firm Primary	Renewable Renewable	Grant PUD - Wanapum Klondike Wind Power III	313,799.00 132,569.00	0.00 0.00	0.00 0.00
2009	Purchases - Firm	Firm Primary Firm Primary	Coal	NWestern Energy(MPC) Firm Contract	591,921.00	2,421.15	716,565.09
2009	Purchases - Firm	Firm Primary	Renewable	Qualco Energy	3,036.00	0.00	0.00
2009	Purchases - Firm	Firm Primary	System	Snohomish PUD Conservation	89,728.00	1,119	50,193.57
2009	Purchases - Firm	Firm Primary	Renewable	VanderHaak Dairy Digester	2,345.92	0.00	0.00
2009	Purchases - Firm	Firm Primary	Renewable	WASCO Hydro	39,992.00	0.00	0.00
2009	Purchases - PURPA	Firm Primary	Renewable	Koma Kulshan Associates	36,065.16	0.00	0.00
2009	Purchases - PURPA	Firm Primary	Gas	March Point Cogen 1 & 2	995,857.89	711.04	354,047.71
2009	Purchases - PURPA	Firm Primary	Renewable	Nooksack	23,209.80	0.00	0.00
2009	Purchases - PURPA	Firm Primary	Black Liquor	Port Townsend Paper Co.	1,816.92	998.84	907.41
2009	Purchases - PURPA	Firm Primary	Renewable	Puyallup Energy Recovery Company	343.58	0.00	0.00
2009	Purchases - PURPA	Firm Primary	MSW	Spokane MSW	133,987.00	1,701.11	113,963.07
2009	Purchases - PURPA	Firm Primary	Renewable	Sygitowicz Creek	1,018.08	0.00	0.00
2009	Purchases - PURPA	Firm Primary	Gas Renewable	Tenaska	866,454.60	885.50	383,620.82 0.00
2009 2009	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable	Twin Falls Hydro Weeks Falls	69,081.60 12,348.00	0.00 0.00	0.00
2009	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	165,617.92	1,119	92,646.16
2009	Purchases - Secondary	Secondary	System	Barclays Bank Plc	16,746.00	1,119	9,367.66
2009	Purchases - Secondary	Secondary	System	Black Hills Power	3,800.00	1,119	2,125.71
2009	Purchases - Secondary	Secondary	System	Book Outs - EITF 03-11	-3,599,695.00	1,119	-2,013,658.34
2009	Purchases - Secondary	Secondary	System	BP Energy Co.	37,192.00	1,119	20,805.09
2009	Purchases - Secondary	Secondary	System	ВРА	334,870.00	1,119	187,325.25
2009	Purchases - Secondary	Secondary	System	Burbank, City of	175.00	1,119	97.89
2009	Purchases - Secondary	Secondary	System	Cargill Power Markets	380,859.00	1,119	213,051.36
2009	Purchases - Secondary	Secondary	System	Chelan County PUD #1	29,209.00	1,119	16,339.42
2009	Purchases - Secondary	Secondary	System	Clatekania RUD	338,327.00	1,119	189,259.09
2009 2009	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System	Clatskanie PUD	50,919.00 73,722.00	1,119 1,119	28,483.93 41,239.86
2009	Purchases - Secondary  Purchases - Secondary	Secondary Secondary	System System	Conoco, Inc. Constellation Power Source, Inc.	73,722.00 562,741.00	1,119 1,119	41,239.86 314,795.59
2009	Purchases - Secondary  Purchases - Secondary	Secondary	System	CP Energy Marketing (Epcor)	28,908.00	1,119 1,119	16,171.05
2009	Purchases - Secondary	Secondary	System	Credit Suisse Energy, LLC	445,000.00	1,119	248,931.63
2009	Purchases - Secondary	Secondary	System	DB Energy Trading LLC	147,600.00	1,119	82,566.99
2009	Purchases - Secondary	Secondary	System	Douglas County PUD #1	187,749.00	1,119	105,026.21
2009	Purchases - Secondary	Secondary	System	Eagle Energy Partners	106,240.00	1,119	59,430.33
2009	Purchases - Secondary	Secondary	System	EDF Trading NA LLC	31,850.00	1,119	17,816.79
2009	Purchases - Secondary	Secondary	System	Endure Energy LLC	30,600.00	1,119	17,117.55
2009	Purchases - Secondary	Secondary	System	ENMAX Energy Marketing, Inc.	2,456.00	1,119	1,373.88
2009	Purchases - Secondary	Secondary	System	Eugene Water & Electric	89,317.00	1,119	49,963.66
2009	Purchases - Secondary	Secondary	System	Fortis Energy Marketing & Trading	133,941.00	1,119	74,926.18
2009	Purchases - Secondary	Secondary	System	Grant County PUD #2	53,441.00	1,119	29,894.73
2009	Purchases - Secondary	Secondary	System	Hinson Power Company	800.00	1,119	447.52
2009	Purchases - Secondary	Secondary	System	Iberdrola Renewables (PPM Energy)	882,331.00 37,654.00	1,119 1 110	493,573.25
2009 2009	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Idaho Falls Power Idaho Power Company	37,654.00 92,731.00	1,119 1,119	21,063.53 51,873.44
2009	Purchases - Secondary  Purchases - Secondary	Secondary	System	Integrys Energy Services, Inc	1,800.00	1,119 1,119	1,006.91
2009	Purchases - Secondary	Secondary	System	J. Aron & Company	14,000.00	1,119	7,831.56
2009	Purchases - Secondary	Secondary	System	JP Morgan Ventures Energy	143,436.00	1,119	80,237.66
2009	Purchases - Secondary	Secondary	System	Los Angeles Dept. Water & Power	50.00	1,119	27.97
2009	Purchases - Secondary	Secondary	System	Merrill Lynch Commodities	400.00	1,119	223.76
2009	Purchases - Secondary	Secondary	System	Modesto Irrigation District	90.00	1,119	50.35
2009	Purchases - Secondary	Secondary	System	Morgan Stanley CG	992,212.00	1,119	555,040.35
2009	Purchases - Secondary	Secondary	System	N. California Power Agency	323.00	1,119	180.69
2009	Purchases - Secondary	Secondary	System	Noble Americas Energy Solutions	3,400.00	1,119	1,901.95
2009	Purchases - Secondary	Secondary	System	NorthPoint Energy Solutions, Inc.	6,592.00	1,119	3,687.54

Year	Туре	Primary / Secondary Claim Fi	uel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2009	Purchases - Secondary	Secondary S	ystem	Northwestern Energy	7,969.00	1,119	4,457.83
2009	Purchases - Secondary	•	ystem	Occidental Power Services	31,600.00	1,119	17,676.94
2009	Purchases - Secondary	· ·	ystem	Okanogan PUD	3,810.00	1,119	2,131.30
2009 2009	Purchases - Secondary	•	ystem	Pacific Summit Energy LLC	216,587.00	1,119	121,158.10
2009	Purchases - Secondary Purchases - Secondary	•	ystem ystem	Pacific Summit Energy LLC Pacificorp	68,094.00 185,612.00	1,119 1,119	38,091.57 103,830.78
2009	Purchases - Secondary	· ·	ystem	Portland General Electric	208,659.00	1,119	116,723.20
2009	Purchases - Secondary		ystem	Powerex Corp.	316,076.00	1,119	176,811.94
2009	Purchases - Secondary	•	, ystem	Public Service of Colorado	3,600.00	1,119	2,013.83
2009	Purchases - Secondary	Secondary S	ystem	Rainbow Energy Marketing	222,154.00	1,119	124,272.27
2009	Purchases - Secondary		ystem	Redding, City of	496.00	1,119	277.46
2009	Purchases - Secondary	•	ystem	Sacramento Municipal	6,590.00	1,119	3,686.43
2009 2009	Purchases - Secondary Purchases - Secondary	•	ystem ystem	Seattle City Light Marketing Sempra Energy Trading	211,502.00 2,267,825.00	1,119 1,119	118,313.57 1,268,614.35
2009	Purchases - Secondary	•	ystem	Shell Energy (Coral Pwr)	485,252.00	1,119	271,448.48
2009	Purchases - Secondary	· ·	ystem	Sierra Pacific Power	25.00	1,119	13.98
2009	Purchases - Secondary		ystem	Snohomish County PUD #1	57,116.00	1,119	31,950.52
2009	Purchases - Secondary	Secondary S	ystem	Southern Cal - Edison	7,805.00	1,119	4,366.09
2009	Purchases - Secondary	•	ystem	Tacoma Power	75,813.00	1,119	42,409.56
2009	Purchases - Secondary		ystem	Talen Energy (PPL Energy Plus)	407,444.00	1,119	227,922.92
2009 2009	Purchases - Secondary Purchases - Secondary	•	ystem ystem	Tenaska The Energy Authority	2,895.00 122,625.00	1,119 1,119	1,619.45 68,596.05
2009	Purchases - Secondary	•	ystem	TransAlta Energy Marketing	278,480.00	1,119	155,780.86
2009	Purchases - Secondary	•	ystem	TransCanada Energy Marketing	7,326.00	1,119	4,098.14
2009	Purchases - Secondary		ystem	TransCanada Energy Sales Ltd	9,898.00	1,119	5,536.91
2009	Purchases - Secondary	Secondary S	ystem	Turlock Irrigation District	850.00	1,119	475.49
2009	Purchases - Secondary	•	ystem	Western Area Power Association	360.00	1,119	201.38
2009	Interchange - In	· ·	ystem	Black Creek Hydro	6,088.00	1,119	3,405.61
2009 2009	Interchange - In Interchange - In	•	ystem ystem	BPA Deviation	76,504.00 -23,317.62	1,119 1,119	42,796.10 -13,043.80
2009	Interchange - In Interchange - In	•	ystem ystem	Morgan Stanley CG	-23,317.62 20,000.00	1,119 1,119	-13,043.80 11,187.94
2009	Interchange - In	•	ystem	Pacific Gas & Elec - Exchange	413,000.00	1,119	231,030.93
2009	Interchange - In	•	ystem	Powerex Corp.	38,000.00	1,119	21,257.08
2009	Interchange - In	•	ystem	TransAlta Energy Marketing	1,533,600.00	1,119	857,891.13
2009	Interchange - Out	Secondary S	ystem	Black Creek Hydro	-4,172.00	1,119	-2,333.80
2009	Interchange - Out	•	ystem	BPA	-81,545.00	1,119	-45,616.02
2009	Interchange - Out	•	ystem	Deviation Morgan Stanley CG	-43,828.81 17,300.00	1,119	-24,517.70 -9,621.63
2009 2009	Interchange - Out Interchange - Out	· ·	ystem ystem	Morgan Stanley CG Pacific Gas & Elec - Exchange	-17,200.00 -413,000.00	1,119 1,119	-9,621.63 -231,030.93
2009	Interchange - Out	•	ystem	Powerex Corp.	-68,795.00	1,119	-38,483.71
2009	Interchange - Out	· ·	ystem	TransAlta Energy Marketing	-1,533,600.00	1,119	-857,891.13
2009	Sales for Resale	•	, ystem	Avista Corp. WWP Division	-39,571.00	1,119	-22,135.90
2009	Sales for Resale	Secondary S	ystem	Barclays Bank Plc	-33,513.00	1,119	-18,747.07
2009	Sales for Resale	•	ystem	Black Hills Power	-1,600.00	1,119	-895.04
2009	Sales for Resale	· ·	ystem	Book Outs - EITF 03-11	3,599,695.00	1,119	2,013,658.34
2009	Sales for Resale	•	ystem	BP Energy Co.	-152,945.00	1,119	-85,556.96
2009 2009	Sales for Resale Sales for Resale	· ·	ystem ystem	BPA British Columbia Transmission Corp	-254,156.00 -35.00	1,119 1,119	-142,174.09 -19.58
2009	Sales for Resale	•	ystem	Cargill Power Markets	-240,421.00	1,119	-134,490.77
2009	Sales for Resale	· ·	ystem	Chelan County PUD #1	-3,890.00	1,119	-2,176.05
2009	Sales for Resale	•	, ystem	Citigroup Energy Inc	-635,716.00	1,119	-355,617.58
2009	Sales for Resale	Secondary S	ystem	Clatskanie PUD	-15,633.00	1,119	-8,745.05
2009	Sales for Resale	· ·	ystem	Conoco, Inc.	-111,736.00	1,119	-62,504.78
2009	Sales for Resale	•	ystem	Constellation Power Source, Inc.	-61,701.00	1,119	-34,515.35
2009	Sales for Resale	· ·	ystem	CP Energy Marketing (Epcor)	-605.00	1,119	-338.44
2009 2009	Sales for Resale Sales for Resale	•	ystem ystem	Credit Suisse Energy, LLC DB Energy Trading LLC	-8,444.00 -182,400.00	1,119 1,119	-4,723.55 -102,034.00
2009	Sales for Resale	· ·	ystem	Douglas County PUD #1	-450.00	1,119	-251.73
2009	Sales for Resale	•	ystem	Eagle Energy Partners	-10,242.00	1,119	-5,729.34
2009	Sales for Resale	Secondary S	ystem	ENMAX Energy Marketing, Inc.	-6,394.00	1,119	-3,576.78
2009	Sales for Resale	Secondary S	ystem	Eugene Water & Electric	-19,889.00	1,119	-11,125.85
2009	Sales for Resale	•	ystem	Fortis Energy Marketing & Trading	-110,920.00	1,119	-62,048.31
2009	Sales for Resale	•	ystem	Grant County PUD #2	-22,571.00	1,119	-12,626.15
2009	Sales for Resale	•	ystem	Hinson Power Company	-3,950.00	1,119	-2,209.62
2009 2009	Sales for Resale Sales for Resale	•	ystem ystem	Iberdrola Renewables (PPM Energy) Idaho Power Company	-485,458.00 -31,952.00	1,119 1,119	-271,563.72 -17,873.85
2009	Sales for Resale	· ·	ystem	Integrys Energy Services, Inc	-4,800.00	1,119	-2,685.11
2009	Sales for Resale	•	ystem	J. Aron & Company	-43,800.00	1,119	-24,501.59
2009	Sales for Resale	· ·	ystem	JP Morgan Ventures Energy	-162,587.00	1,119	-90,950.67
2009	Sales for Resale	· ·	ystem	Los Angeles Dept. Water & Power	-400.00	1,119	-223.76
2009	Sales for Resale	•	ystem	Modesto Irrigation District	-2,329.00	1,119	-1,302.84
2009 2009	Sales for Resale Sales for Resale	•	ystem ystem	Morgan Stanley CG  N. California Power Agency	-660,584.00 -558.00	1,119 1,119	-369,528.66 -312.14
2009	Sales for Resale Sales for Resale	•	ystem ystem	Natur Ener USA	-558.00 -9.00	1,119 1,119	-312.14 -5.03
2009	Sales for Resale	· ·	ystem	NorthPoint Energy Solutions, Inc.	-40,364.00	1,119	-22,579.50
2009	Sales for Resale	•	ystem	Northwestern Energy	-22,137.00	1,119	-12,383.37
2009	Sales for Resale	· ·	ystem	Occidental Power Services	-33,200.00	1,119	-18,571.98
2009	Sales for Resale	· ·	ystem	Okanogan PUD	-180.00	1,119	-100.69
2009	Sales for Resale	•	ystem	Pacific Northwest Generatin Coop.	-15,026.00	1,119	-8,405.50
2009	Sales for Resale	•	ystem	Pacific Summit Energy LLC	-141,740.00	1,119	-79,288.92
2009 2009	Sales for Resale	•	ystem	Pacificorp	-175,631.00 -1,400.00	1,119 1 119	-98,247.44 -783.16
2009	Sales for Resale Sales for Resale	•	ystem ystem	PG&E Energy Trading Portland General Electric	-1,400.00 -88,446.00	1,119 1,119	-783.16 -49,476.42
2009	Sales for Resale		ystem	Powerex Corp.	-547,840.00	1,119	-306,460.02
2009	Sales for Resale	· ·	ystem	Public Service of Colorado	-6,800.00	1,119	-3,803.90
2009	Sales for Resale	Secondary S	, ystem	Rainbow Energy Marketing	-57,994.00	1,119	-32,441.67
2009	Sales for Resale	•	ystem	Redding, City of	-441.00	1,119	-246.69
2009	Sales for Resale		ystem	Sacramento Municipal	-11,919.00	1,119	-6,667.45
2009	Sales for Resale		ystem	San Diego Gas & Electric	-1,032.00	1,119	-577.30
2009	Sales for Resale	•	ystem	Seattle City Light Marketing	-33,841.00 -272 319 00	1,119 1 119	-18,930.55 -152 334 41
2009 2009	Sales for Resale Sales for Resale	· ·	ystem ystem	Sempra Energy Trading Shell Energy (Coral Pwr)	-272,319.00 -446,690.00	1,119 1,119	-152,334.41 -249,877.02
2009	Sales for Resale		ystem ystem	Sierra Pacific Power	-3,532.00	1,119 1,119	-249,877.02 -1,975.79
2009	Sales for Resale	· ·	ystem	Silicon Valley Pwr - Santa Clara	-35.00	1,119	-1,973.79
2009	Sales for Resale	•	ystem	Snohomish County PUD #1	-10,967.00	1,119	-6,134.91
2009	Sales for Resale	•	ystem	Southern Cal - Edison	-502,250.00	1,119	-280,957.11
2009	Sales for Resale		ystem	Tacoma Power	-2,294.00	1,119	-1,283.26
2009	Sales for Resale	•	ystem	Talen Energy (PPL Energy Plus)	-71,305.00	1,119	-39,887.80
2009	Sales for Resale	•	ystem	The Energy Authority	-14,698.00	1,119	-8,222.02 166 220 27
2009	Sales for Resale	Secondary S	ystem	TransAlta Energy Marketing	-297,158.00	1,119	-166,229.27

/ear	Туре	Primary / Secondary Clair	r Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons C
2009	Sales for Resale	Secondary	System	TransCanada Energy Marketing	-4,687.00	1,119	-2,621.89
.009	Sales for Resale	Secondary	System	TransCanada Energy Sales Ltd	-10,850.00	1,119	-6,069.46
009	Sales for Resale	Secondary	System	Turlock Irrigation District	-3,013.00	1,119	-1,685.46
)09 )10	Sales for Resale Generation - Hydro	Secondary PSE Generation	System Renewable	Western Area Power Association Electron	-80.00 88,025.31	1,119 0.00	-44.75 0.00
)10	Generation - Hydro	PSE Generation	Renewable	Lower Baker	366,338.20	0.00	0.00
010	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #1	13,051.40	0.00	0.00
010	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #2	101,676.90	0.00	0.00
010	Generation - Hydro	PSE Generation	Renewable	Upper Baker	360,504.88	0.00	0.00
010	Generation - Steam	PSE Generation	Coal	Colstrip 1 & 2	2,293,375.00	2,459.38	2,820,139.32
010	Generation - Steam	PSE Generation	Coal	Colstrip 3 & 4	2,904,730.00	2,253.71	3,273,215.42
010 010	Generation - Steam Generation - Steam	PSE Generation PSE Generation	Gas Gas	Encogen Freddie #1	197,771.90 418,445.70	1,048.04 852.04	103,636.43 178,267.05
010	Generation - Steam	PSE Generation	Gas	Goldendale	1,541,236.00	802.12	618,131.80
010	Generation - Steam	PSE Generation	Gas	Mint Farm	1,441,302.40	853.14	614,818.61
010	Generation - Steam	PSE Generation	Gas	Sumas	410,625.50	1,003.92	206,118.36
010	Generation - Oil/Gas/Win	PSE Generation	Diesel	Crystal Mountain	113.77	2,093.35	119.08
010	Generation - Oil/Gas/Win		Gas	Fredonia	11,884.60	1,778.95	10,571.05
010	Generation - Oil/Gas/Win		Gas	Fredonia 3 & 4	62,288.30	1,250.84	38,956.29
10	Generation - Oil/Gas/Win		Gas	Fredrickson 1 & 2	10,272.10	2,012.64	10,337.00
010	Generation - Oil/Gas/Win		Renewable	Hopkins Ridge (W184) Whitehorn 2&3	381,270.99 8,366.70	0.00 1,870.35	0.00 7,824.35
)10 )10	Generation - Oil/Gas/Win Generation - Oil/Gas/Win		Gas Renewable	Wild Horse (W183)	8,366.70 609,654.96	1,870.35 0.00	7,824.35 0.00
10	Purchases - Firm	Firm Primary	System	BC Hydro (Point Roberts)	20,921.00	1,192	12,465.95
010	Purchases - Firm	Firm Primary	•	Book Outs - EITF 03-11	-753,803.00	0.00	0.00
010	Purchases - Firm	Firm Primary	Renewable	BPA	7,000.00	0.00	0.00
010	Purchases - Firm	Firm Primary	System	BPA Firm - WNP#3 Exchange	406,710.00	1,192	242,341.47
010	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rock Island Syst #2	1,213,235.00	0.00	0.00
010	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable System	Chelan PUD - Rocky Reach Credit Suisse Energy, LLC	1,914,094.00 107,950.00	0.00 1,192	0.00 64,322.89
010 010	Purchases - Firm	Firm Primary	Renewable	Douglas PUD - Wells Project	871,104.00	0.00	0.00
010	Purchases - Firm	Firm Primary	Renewable	Farm Power Lynden LLC	204.02	0.00	0.00
010	Purchases - Firm	Firm Primary	Renewable	Farm Power Rexville LLC	4,873.87	0.00	0.00
010	Purchases - Firm	Firm Primary	Renewable	Grant PUD - Priest Rapids Project	331,731.00	0.00	0.00
010	Purchases - Firm	Firm Primary	Renewable	Klondike Wind Power III	120,632.00	0.00	0.00
010	Purchases - Firm	Firm Primary	Coal	NWestern Energy(MPC) Firm Contract	788,313.00	2,156.77	850,105.93
010	Purchases - Firm	Firm Primary	System	Powerex Corp.	179,999.00	1,192	107,253.87
010 010	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable System	Qualco Energy Sempra Energy Trading	3,520.00 547,795.00	0.00 1,192	0.00 326,408.12
010	Purchases - Firm	Firm Primary	•	Shell Energy (Coral Pwr)	330,050.00	1,192	196,662.99
010	Purchases - Firm	Firm Primary	System	Snohomish PUD Conservation	14,464.00	1,192	8,618.49
010	Purchases - Firm	Firm Primary	Renewable	VanderHaak Dairy Digester	2,551.80	0.00	0.00
010	Purchases - Firm	Firm Primary	Renewable	WASCO Hydro	40,782.00	0.00	0.00
010	Purchases - PURPA	Firm Primary	Renewable	Hutchinson Creek	1,106.72	0.00	0.00
010	Purchases - PURPA	Firm Primary	Renewable	Koma Kulshan Associates	42,708.48	0.00	0.00
010	Purchases - PURPA	Firm Primary	Gas	March Point Cogen 1 & 2	1,081,243.42	712.53	385,210.70
010 010	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable Black Liguor	Nooksack Port Townsend Paper Co.	25,921.55 2,886.24	0.00 1,034.20	0.00 1,492.47
010	Purchases - PURPA	Firm Primary	MSW	Spokane MSW	141,480.00	4,609.11	326,048.28
010	Purchases - PURPA	Firm Primary	Renewable	Sygitowicz Creek	1,227.84	0.00	0.00
010	Purchases - PURPA	Firm Primary	Gas	Tenaska	652,723.44	885.50	288,991.90
010	Purchases - PURPA	Firm Primary	Renewable	Twin Falls Hydro	73,497.60	0.00	0.00
010	Purchases - PURPA	Firm Primary	Renewable	Weeks Falls	13,234.20	0.00	0.00
010	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	165,694.60	1,192	98,730.48
010	Purchases - Secondary	Secondary	System	Barclays Bank Plc	138,700.00	1,192	82,645.53
)10 )10	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Black Hills Power BNP Paribas Energy Trading	1,224.00 15,600.00	1,192 1,192	729.33 9,295.39
010	Purchases - Secondary	Secondary	System	Book Outs - EITF 03-11	-3,094,185.00	1,192	-1,843,695.3
010	Purchases - Secondary	Secondary	•	BP Energy Co.	78,616.00	1,192	46,843.99
010	Purchases - Secondary	Secondary	System	ВРА	206,160.00	1,192	122,842.12
10	Purchases - Secondary	Secondary	System	Burbank, City of	59,686.00	1,192	35,564.39
10	Purchases - Secondary	Secondary	System	Cargill Power Markets	183,821.00	1,192	109,531.24
)10	Purchases - Secondary	Secondary	System	Chelan County PUD #1	15,633.00	1,192	9,315.05
)10 )10	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Citigroup Energy Inc Clatskanie PUD	775,756.00 25,594.00	1,192 1,192	462,240.54 15,250.39
)10	Purchases - Secondary  Purchases - Secondary	Secondary	System System	Conoco, Inc.	82,208.00	1,192 1,192	48,984.31
)10	Purchases - Secondary	Secondary	System	Constellation Power Source, Inc.	95,234.00	1,192	56,745.96
10	Purchases - Secondary	Secondary	System	CP Energy Marketing (Epcor)	10,876.00	1,192	6,480.55
10	Purchases - Secondary	Secondary	System	DB Energy Trading LLC	117,600.00	1,192	70,072.92
10	Purchases - Secondary	Secondary	System	Douglas County PUD #1	184,451.00	1,192	109,906.63
10	Purchases - Secondary	Secondary	System	Eagle Energy Partners	31.00	1,192	18.47
10	Purchases - Secondary	Secondary	•	EDF Trading NA LLC	320,131.00	1,192	190,752.67
10 10	Purchases - Secondary	Secondary Secondary	•	Endure Energy LLC FNMAX Energy Marketing Inc	17,600.00 430.00	1,192 1 192	10,487.10 256.22
10	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	ENMAX Energy Marketing, Inc. Eugene Water & Electric	430.00 63,929.00	1,192 1,192	256.22 38,092.62
10 10	Purchases - Secondary  Purchases - Secondary	Secondary	System	Fortis Energy Marketing & Trading	4,000.00	1,192 1,192	2,383.43
10	Purchases - Secondary	Secondary	System	Grant County PUD #2	20,495.00	1,192	12,212.11
10	Purchases - Secondary	Secondary	System	Iberdrola Renewables (PPM Energy)	682,132.00	1,192	406,453.92
10	Purchases - Secondary	Secondary	•	Idaho Power Company	17,382.00	1,192	10,357.21
10	Purchases - Secondary	Secondary	System	J. Aron & Company	32,200.00	1,192	19,186.63
10	Purchases - Secondary	Secondary	,	JP Morgan Ventures Energy	136,924.00	1,192	81,587.28
)10	Purchases - Secondary	Secondary	-	Merrill Lynch Commodities	55,600.00	1,192	33,129.71
10	Purchases - Secondary	Secondary	System	Modesto Irrigation District	45.00	1,192	26.81
10	Purchases - Secondary	Secondary	System	Morgan Stanley CG	1,135,590.00	1,192	676,650.57
10 10	Purchases - Secondary Purchases - Secondary	Secondary	•	NextEra Energy Power Marketing Noble Americas Energy Solutions	20,186.00 24,200.00	1,192 1,192	12,027.99 14,419.77
10 10	Purchases - Secondary  Purchases - Secondary	Secondary Secondary	•	NorthPoint Energy Solutions, Inc.	4,037.00	1,192 1,192	2,405.48
10	Purchases - Secondary	Secondary	•	Northwestern Energy	2,854.00	1,192	1,700.58
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Occidental Power Services

Pacific Summit Energy LLC

Portland General Electric

Public Service of Colorado

Sacramento Municipal

San Diego Gas & Electric

Rainbow Energy Marketing

 $\label{pacific Northwest Generatin Coop.} Pacific Northwest Generatin Coop.$ 

Okanogan PUD

Powerex Corp.

Redding, City of

Pacificorp

Year	Туре	Primary / Secondary (	Claim Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2010	Purchases - Secondary	Secondary	System	Seattle City Light Marketing	249,821.00	1,192	148,857.88
2010	Purchases - Secondary	Secondary	System	Sempra Energy Trading	995,085.00	1,192	592,929.52
2010	Purchases - Secondary	Secondary	System	Shell Energy (Coral Pwr)	355,579.00	1,192	211,874.65
2010	Purchases - Secondary	Secondary	System	Sierra Pacific Power	1,600.00	1,192	953.37
2010	Purchases - Secondary	Secondary	System	Snohomish County PUD #1	45,702.00	1,192	27,231.91
2010 2010	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Southern Cal - Edison Tacoma Power	13,647.00 47,836.00	1,192 1,192	8,131.68 28,503.47
2010	Purchases - Secondary	Secondary	System	Talen Energy (PPL Energy Plus)	147,357.00	1,192	87,803.87
2010	Purchases - Secondary	Secondary	System	Tenaska	1,038.00	1,192	618.50
2010	Purchases - Secondary	Secondary	System	The Energy Authority	78,028.00	1,192	46,493.62
2010	Purchases - Secondary	Secondary	System	TransAlta Energy Marketing	1,107,783.00	1,192	660,081.54
2010	Purchases - Secondary	Secondary	System	TransCanada Energy Sales Ltd	8,791.00	1,192	5,238.19
2010	Purchases - Secondary	Secondary	System	Turlock Irrigation District	52,383.00	1,192	31,212.84
2010	Purchases - Secondary	Secondary	System	Western Area Power Association	20.00	1,192	11.92
2010	Interchange - In	Secondary	System	Black Creek Hydro	11,424.00	1,192	6,807.08
2010 2010	Interchange - In Interchange - In	Secondary Secondary	System	BPA Pacific Gas & Elec - Exchange	65,580.00 412,908.00	1,192 1,192	39,076.38 246,034.60
2010	Interchange - In	Secondary	System System	TransAlta Energy Marketing	1,533,400.00	1,192	913,688.90
2010	Interchange - Out	Secondary	System	Black Creek Hydro	-10,438.00	1,192	-6,219.57
2010	Interchange - Out	Secondary	System	ВРА	-57,475.00	1,192	-34,246.95
2010	Interchange - Out	Secondary	System	Deviation	20,831.31	1,192	12,412.51
2010	Interchange - Out	Secondary	System	Pacific Gas & Elec - Exchange	-413,000.00	1,192	-246,089.42
2010	Interchange - Out	Secondary	System	TransAlta Energy Marketing	-1,536,249.00	1,192	-915,386.50
2010	Sales for Resale	Secondary	System	Avista Corp. WWP Division	-27,014.00	1,192	-16,096.51
2010 2010	Sales for Resale Sales for Resale	Secondary Secondary	System System	Barclays Bank Plc Black Hills Power	-40,109.00 -2,465.00	1,192 1,192	-23,899.27 -1,468.79
2010	Sales for Resale	Secondary	System	BNP Paribas Energy Trading	-29,925.00	1,192	-17,831.06
2010	Sales for Resale	Secondary	System	Book Outs - EITF 03-11	3,847,988.00	1,192	2,292,855.05
2010	Sales for Resale	Secondary	System	BP Energy Co.	-259,544.00	1,192	-154,651.41
2010	Sales for Resale	Secondary	System	BPA	-159,865.00	1,192	-95,256.86
2010	Sales for Resale	Secondary	System	British Columbia Transmission Corp	-49.00	1,192	-29.20
2010	Sales for Resale	Secondary	System	Burbank, City of	-530.00	1,192	-315.80
2010 2010	Sales for Resale Sales for Resale	Secondary Secondary	System	Cargill Power Markets Chelan County PUD #1	-261,663.00 -5,161.00	1,192 1,192	-155,914.03 -3,075.22
2010	Sales for Resale	Secondary	System System	Citigroup Energy Inc	-5,161.00 -767,741.00	1,192 1,192	-3,075.22 -457,464.74
2010	Sales for Resale	Secondary	System	Clatskanie PUD	-10,025.00	1,192	-437,404.74 -5,973.48
2010	Sales for Resale	Secondary	System	Conoco, Inc.	-111,624.00	1,192	-66,512.07
2010	Sales for Resale	Secondary	System	Constellation Power Source, Inc.	-42,662.00	1,192	-25,420.50
2010	Sales for Resale	Secondary	System	CP Energy Marketing (Epcor)	-54,095.00	1,192	-32,232.95
2010	Sales for Resale	Secondary	System	DB Energy Trading LLC	-150,800.00	1,192	-89,855.41
2010 2010	Sales for Resale Sales for Resale	Secondary Secondary	System System	Douglas County PUD #1 Eagle Energy Partners	-1,065.00 -831.00	1,192 1,192	-634.59 -495.16
2010	Sales for Resale	Secondary	System	EDF Trading NA LLC	-58,348.00	1,192	-34,767.13
2010	Sales for Resale	Secondary	System	Endure Energy LLC	-1,200.00	1,192	-715.03
2010	Sales for Resale	Secondary	System	ENMAX Energy Marketing, Inc.	-1,808.00	1,192	-1,077.31
2010	Sales for Resale	Secondary	System	Eugene Water & Electric	-14,553.00	1,192	-8,671.52
2010	Sales for Resale	Secondary	System	Fortis Energy Marketing & Trading	-12,000.00	1,192	-7,150.30
2010 2010	Sales for Resale	Secondary	System	Grant County PUD #2	-45,909.00	1,192	-27,355.25 -263,499.20
2010	Sales for Resale Sales for Resale	Secondary Secondary	System System	Iberdrola Renewables (PPM Energy) Idaho Power Company	-442,218.00 -60,759.00	1,192 1,192	-36,203.75
2010	Sales for Resale	Secondary	System	J. Aron & Company	-800.00	1,192	-476.69
2010	Sales for Resale	Secondary	System	JP Morgan Ventures Energy	-92,601.00	1,192	-55,177.06
2010	Sales for Resale	Secondary	System	Merrill Lynch Commodities	-75,385.00	1,192	-44,918.77
2010	Sales for Resale	Secondary	System	Modesto Irrigation District	-10.00	1,192	-5.96
2010	Sales for Resale	Secondary	System	Morgan Stanley CG	-454,431.00	1,192	-270,776.42
2010 2010	Sales for Resale Sales for Resale	Secondary Secondary	System System	N. California Power Agency Natur Ener USA	-356.00 -2.00	1,192 1,192	-212.13 -1.19
2010	Sales for Resale	Secondary	System	NextEra Energy Power Marketing	-294.00	1,192	-175.18
2010	Sales for Resale	Secondary	System	NorthPoint Energy Solutions, Inc.	-10,173.00	1,192	-6,061.67
2010	Sales for Resale	Secondary	System	Northwestern Energy	-48,784.00	1,192	-29,068.34
2010	Sales for Resale	Secondary	System	Okanogan PUD	-175.00	1,192	-104.28
2010	Sales for Resale	Secondary	System	Pacific Northwest Generatin Coop.	-4,755.00	1,192	-2,833.31
2010 2010	Sales for Resale Sales for Resale	Secondary	System	Pacific Summit Energy LLC Pacificorp	-111,596.00 -167,918.00	1,192 1,192	-66,495.39 -100,055.31
2010	Sales for Resale	Secondary Secondary	System System	Portland General Electric	-68,889.00	1,192	-41,048.07
2010	Sales for Resale	Secondary	System	Powerex Corp.	-330,673.00	1,192	-197,034.21
2010	Sales for Resale	Secondary	System	Public Service of Colorado	-4,400.00	1,192	-2,621.78
2010	Sales for Resale	Secondary	System	Rainbow Energy Marketing	-46,883.00	1,192	-27,935.62
2010	Sales for Resale	Secondary	System	Redding, City of	-463.00	1,192	-275.88
2010	Sales for Resale	Secondary	System	Sacramento Municipal	-4,178.00	1,192	-2,489.50
2010 2010	Sales for Resale Sales for Resale	Secondary	System System	San Diego Gas & Electric Seattle City Light Marketing	-10,399.00 -24,056.00	1,192 1,192	-6,196.33 -14,333.96
2010	Sales for Resale	Secondary Secondary	System	Sempra Energy Trading	-24,056.00 -112,120.00	1,192 1,192	-14,333.96 -66,807.62
2010	Sales for Resale	Secondary	System	Shell Energy (Coral Pwr)	-449,454.00	1,192	-267,810.83
2010	Sales for Resale	Secondary	System	Sierra Pacific Power	-2,937.00	1,192	-1,750.04
2010	Sales for Resale	Secondary	System	Snohomish County PUD #1	-6,352.00	1,192	-3,784.89
2010	Sales for Resale	Secondary	System	Southern Cal - Edison	-1,236,986.00	1,192	-737,068.20
2010 2010	Sales for Resale	Secondary	System	Talon Energy (PRI Energy Plus)	-2,132.00 -176,278.00	1,192 1 192	-1,270.37 -105,036.68
2010	Sales for Resale Sales for Resale	Secondary Secondary	System	Talen Energy (PPL Energy Plus) The Energy Authority	-176,278.00 -8,119.00	1,192 1,192	-105,036.68 -4,837.77
2010	Sales for Resale	Secondary	System System	TransAlta Energy Marketing	-318,081.00	1,192	-4,837.77 -189,531.16
2010	Sales for Resale	Secondary	System	TransCanada Energy Sales Ltd	-9,650.00	1,192	-5,750.03
2010	Sales for Resale	Secondary	System	Turlock Irrigation District	-5,147.00	1,192	-3,066.88
2011	Generation - Hydro	PSE Generation	Renewable	Electron	50,340.81	0.00	0.00
2011	Generation - Hydro	PSE Generation	Renewable	Lower Baker	332,792.35	0.00	0.00
2011 2011	Generation - Hydro Generation - Hydro	PSE Generation PSE Generation	Renewable Renewable	Snoqualmie Falls #1 Snoqualmie Falls #2	-290.36 -174.56	0.00 0.00	0.00 0.00
2011	Generation - Hydro	PSE Generation	Renewable	Upper Baker	-1/4.56 301,309.37	0.00	0.00
2011	Generation - Steam	PSE Generation	Coal	Colstrip 1 & 2	1,897,910.00	2,327.06	2,208,275.78
2011	Generation - Steam	PSE Generation	Coal	Colstrip 3 & 4	2,312,673.00	2,379.52	2,751,524.90
2011	Generation - Steam	PSE Generation	Gas	Encogen	88,887.60	1,094.79	48,656.79
2011	Generation - Steam	PSE Generation	Gas	Freddie #1	135,217.96	868.11	58,691.98
2011 2011	Generation - Steam Generation - Steam	PSE Generation PSE Generation	Gas Gas	Goldendale Mint Farm	609,012.74 702,080.60	794.73 870.82	242,000.44 305,693.15
2011	Generation - Steam Generation - Steam	PSE Generation	Gas	Sumas	178,397.42	1,016.04	90,629.50
2011	Generation - Oil/Gas/Wi		Diesel	Crystal Mountain	273.13	1,834.75	250.56
2011	Generation - Oil/Gas/Wi		Gas	Fredonia	27,939.90	1,632.49	22,805.87
2011	Generation - Oil/Gas/W		Gas	Fredonia 3 & 4	48,850.40	1,231.57	30,081.42
2011	Generation - Oil/Gas/Wi		Gas	Fredrickson 1 & 2	9,975.60	12,617.06	62,931.36
2011	Generation - Oil/Gas/Wi	INCPSE Generation	Renewable	Hopkins Ridge (W184)	433,218.61	0.00	0.00

Year

Type

2011	Generation - Oil/Gas/Win			Whitehorn 2&3	22,501.00	1,900.70	21,383.87
2011	Generation - Oil/Gas/Win			Wild Horse (W183)	730,658.81	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	3 Bar G Wind Turbine #3 LLC	105.01	0.00	0.00
2011	Purchases - Firm	Firm Primary	System	Barclays Bank Plc	109,875.00	905	49,699.73
2011	Purchases - Firm	Firm Primary	•	BC Hydro (Point Roberts)	22,073.61	905	9,984.55
2011	Purchases - Firm	Firm Primary	Renewable	Black Creek Hydro Inc	9,716.46	0.00	0.00
2011	Purchases - Firm	Firm Primary	• •	Book Outs - EITF 03-11	-509,390.00	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	BPA	7,000.00	0.00	0.00
2011	Purchases - Firm	Firm Primary	System	BPA Firm - WNP#3 Exchange	413,808.00	905	187,177.66
2011	Purchases - Firm	Firm Primary		Chelan PUD - RI & RR	129,926.00	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rock Island Syst #2	1,647,786.00	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rocky Reach	2,517,798.00	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	Douglas PUD - Wells Project	1,061,183.00	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	Farm Power Lynden LLC	3,412.36	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	Farm Power Rexville LLC	4,903.57	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	Grant PUD - Priest Rapids Project	253,731.00	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	Island Community Solar LLC	15.23	0.00	0.00
2011	Purchases - Firm	Firm Primary		JP Morgan Ventures Energy	385,873.00	905	174,541.83
2011	Purchases - Firm	Firm Primary	•	Klondike Wind Power III	132,950.00	0.00	0.00
2011	Purchases - Firm	Firm Primary	Renewable	Knudsen Wind Turbine #1	85.94	0.00	0.00
2011	Purchases - Firm	Firm Primary	System	Powerex Corp.	180,000.00	905	81,419.35
2011	Purchases - Firm	Firm Primary	•	Qualco Energy	3,315.00	0.00	0.00
2011	Purchases - Firm	Firm Primary		Sempra Energy Trading	161,925.00	905	73,243.49
2011	Purchases - Firm	Firm Primary	•	Shell Energy (Coral Pwr)	437,989.00	905	198,115.44
			•		•		•
2011	Purchases - Firm Purchases - Firm	Firm Primary		Skookumchuck Hydro	5,017.40	0.00	0.00
2011		Firm Primary	Renewable	Smith Creek Hydro	169.59	0.00	0.00
2011	Purchases - Firm	Firm Primary		Van Dyk - S Holsteins	749.88	0.00	0.00
2011	Purchases - Firm	Firm Primary		VanderHaak Dairy Digester	3,919.00	0.00	0.00
2011	Purchases - Firm	Firm Primary		WASCO Hydro	38,437.00	0.00	0.00
2011	Purchases - PURPA	Firm Primary	Renewable	Hutchinson Creek	1,180.20	0.00	0.00
2011	Purchases - PURPA	Firm Primary	Renewable	Koma Kulshan Associates	41,094.68	0.00	0.00
2011	Purchases - PURPA	Firm Primary		March Point Cogen 1 & 2	769,775.11	712.22	274,126.38
2011	Purchases - PURPA	Firm Primary	Renewable	Nooksack	24,528.51	0.00	0.00
2011	Purchases - PURPA	Firm Primary	Black Liquor	Port Townsend Paper Co.	2,962.03	1,037.00	1,535.82
2011	Purchases - PURPA	Firm Primary	MSW	Spokane MSW	143,386.00	4,486.48	321,649.31
2011	Purchases - PURPA	Firm Primary	Renewable	Sygitowicz Creek	1,153.68	0.00	0.00
2011	Purchases - PURPA	Firm Primary	Gas	Tenaska	81,307.08	775.69	31,534.43
2011	Purchases - PURPA	Firm Primary	Renewable	Twin Falls Hydro	90,259.60	0.00	0.00
2011	Purchases - PURPA	Firm Primary	Renewable	Weeks Falls	15,834.00	0.00	0.00
2011	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	117,376.28	905	53,092.78
2011	Purchases - Secondary	Secondary	System	Barclays Bank Plc	27,750.00	905	12,552.15
2011	Purchases - Secondary	Secondary	System	Black Hills Power	3,515.00	905	1,589.94
2011	Purchases - Secondary	Secondary	System	BNP Paribas Energy Trading	119,000.00	905	53,827.24
2011	Purchases - Secondary	Secondary	System	Book Outs - EITF 03-11	-3,113,284.00	905	-1,408,230.89
2011	Purchases - Secondary	Secondary	System	BP Energy Co.	345,552.00	905	156,303.44
2011	•	•	•	BPA		905	172,837.45
	Purchases - Secondary	Secondary	System		382,105.00		•
2011	Purchases - Secondary	Secondary	System	British Columbia Transmission Corp	9.00	905	4.07
2011	Purchases - Secondary	Secondary	System	Burbank, City of	2,000.00	905	904.66
2011	Purchases - Secondary	Secondary	System	Cargill Power Markets	318,865.00	905	144,232.12
2011	Purchases - Secondary	Secondary	System	Chelan County PUD #1	8,620.00	905	3,899.08
2011	Purchases - Secondary	Secondary	System	Citigroup Energy Inc	1,028,188.00	905	465,079.99
2011	Purchases - Secondary	Secondary	System	Clark Public Utilities	8,570.00	905	3,876.47
2011	Purchases - Secondary	Secondary	System	Clatskanie PUD	15,878.00	905	7,182.09
2011	Purchases - Secondary	Secondary	System	Constellation Power Source, Inc.	298,689.00	905	135,105.91
2011	Purchases - Secondary	Secondary	System	CP Energy Marketing (Epcor)	5,848.00	905	2,645.22
2011	Purchases - Secondary	Secondary	System	DB Energy Trading LLC	197,398.00	905	89,288.98
2011	Purchases - Secondary	Secondary	System	Douglas County PUD #1	277,494.00	905	125,518.78
2011	Purchases - Secondary	Secondary	System	EDF Trading NA LLC	585,729.00	905	264,942.64
2011	Purchases - Secondary	Secondary	System	Eugene Water & Electric	63,900.00	905	28,903.87
2011	Purchases - Secondary	Secondary	System	Exelon Generation Co LLC	10,000.00	905	4,523.30
2011	Purchases - Secondary	Secondary	•	Grant County PUD #2	57,335.00	905	25,934.32
2011	Purchases - Secondary	Secondary	System	Hinson Power Company	20,800.00	905	9,408.46
2011	Purchases - Secondary	Secondary	•	Iberdrola Renewables (PPM Energy)	587,403.00	905	265,699.84
2011	Purchases - Secondary	Secondary	•	Idaho Power Company	73,320.00	905	33,164.82
2011	Purchases - Secondary	Secondary	•	J. Aron & Company	400.00	905	180.93
2011	Purchases - Secondary	Secondary	•	JP Morgan Ventures Energy	1,148,676.00	905	519,580.30
2011	Purchases - Secondary	Secondary	•	Merrill Lynch Commodities	350,800.00	905	158,677.27
2011	Purchases - Secondary	Secondary	•	Morgan Stanley CG	1,335,550.00	905	604,108.96
	•	•	•				•
2011 2011	Purchases - Secondary Purchases - Secondary	Secondary Secondary		NextEra Energy Power Marketing Noble Americas Energy Solutions	30,168.00 10,800.00	905 905	13,645.88 4,885.16
2011	Purchases - Secondary  Purchases - Secondary	Secondary		Noble Americas Gas & Power	3,200.00	905	1,447.46
2011	Purchases - Secondary  Purchases - Secondary	Secondary	•	NorthPoint Energy Solutions, Inc.	430.00	905	1,447.46
	Purchases - Secondary  Purchases - Secondary	Secondary	•	_,		905	2,815.30
2011 2011	Purchases - Secondary Purchases - Secondary	Secondary	•	Northwestern Energy Okanogan PUD	6,224.00 4,945.00	905	2,815.30 2,236.77
2011	•	Secondary	•	_	•	905	•
2011	Purchases - Secondary	Secondary	System	Pacific Nummit Energy LLC	337,472.00 1 952 00		152,648.62 882.95
2011	Purchases - Secondary	Secondary	•	Pacific Summit Energy LLC	1,952.00 78,506.00	905 905	882.95 35,510.60
	Purchases - Secondary	Secondary	System	Pacificorp	•		•
2011	Purchases - Secondary	Secondary	System	PG&E Energy Trading	104,400.00	905	47,223.22
2011	Purchases - Secondary	Secondary	•	Portland General Electric	41,895.00	905	18,950.35
2011	Purchases - Secondary	Secondary	System	Powerex Corp.	168,076.00	905	76,025.77
2011	Purchases - Secondary	Secondary	System	Public Service of Colorado	800.00	905	361.86
2011	Purchases - Secondary	Secondary	System	Rainbow Energy Marketing	48,216.00	905	21,809.53
2011	Purchases - Secondary	Secondary	System	Sacramento Municipal	5,763.00	905	2,606.78
2011	Purchases - Secondary	Secondary	System	San Diego Gas & Electric	556.00	905	251.50
2011	Purchases - Secondary	Secondary	•	Seattle City Light Marketing	251,794.00	905	113,893.91
2011	Purchases - Secondary	Secondary	•	Sempra Energy Trading	77,538.00	905	35,072.74
2011	Purchases - Secondary	Secondary	System	Shell Energy (Coral Pwr)	484,678.00	905	219,234.27
2011	Purchases - Secondary	Secondary	System	Sierra Pacific Power	125.00	905	56.54
2011	Purchases - Secondary	Secondary	System	Snohomish County PUD #1	43,003.00	905	19,451.54
2011	Purchases - Secondary	Secondary	System	Southern Cal - Edison	14,057.00	905	6,358.40
2011	Purchases - Secondary	Secondary		Tacoma Power	108,837.00	905	49,230.21
2011	Purchases - Secondary	Secondary	•	Talen Energy (PPL Energy Plus)	122,522.00	905	55,420.34
2011	Purchases - Secondary	Secondary	•	Tenaska	202.00	905	91.37
2011	Purchases - Secondary	Secondary	,	Tenaska Power Services Co.	400.00	905	180.93
2011	Purchases - Secondary	Secondary	•	The Energy Authority	55,496.00	905	25,102.49
2011	Purchases - Secondary	Secondary	•	TransAlta Energy Marketing	2,238,117.00	905	1,012,366.84
2011	Purchases - Secondary	Secondary	•	Turlock Irrigation District	37,399.00	905	16,916.68
2011	Purchases - Secondary	Secondary	System	Western Area Power Association	1,669.00	905	754.94
2011	Interchange - In	Secondary	System	Black Creek Hydro	3,049.00	905	1,379.15
2011	Interchange - In	Secondary		BPA	45,405.00	905	20,538.03
2011	interenange - III	Jeconiuai y	System	U.A.	<b>→</b> J, <b>→</b> UJ.UU	505	۵۰, <i>J</i> عن .U3

Year	Туре	Primary / Secondary Clai	rr Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2011	Interchange - In	Secondary	System	Pacific Gas & Elec - Exchange	413,092.00	905	186,853.79
2011	Interchange - Out	Secondary	System	Black Creek Hydro	-6,556.00	905	-2,965.47
2011 2011	Interchange - Out Interchange - Out	Secondary Secondary	System System	BPA Deviation	-46,691.00 34,040.39	905 905	-21,119.73 15,397.48
2011	Interchange - Out	Secondary	System	Pacific Gas & Elec - Exchange	-413,000.00	905	-186,812.18
2011	Sales for Resale	Secondary	System	Avista Corp. WWP Division	-30,733.00	905	-13,901.45
2011	Sales for Resale	Secondary	System	Barclays Bank Plc	-29,465.00	905	-13,327.90
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System System	Black Hills Power BNP Paribas Energy Trading	-2,654.00 -20,616.00	905 905	-1,200.48 -9,325.23
2011	Sales for Resale	Secondary	System	Book Outs - EITF 03-11	3,622,674.00	905	1,638,643.12
2011	Sales for Resale	Secondary	System	BP Energy Co.	-148,410.00	905	-67,130.25
2011	Sales for Resale	Secondary	System	ВРА	-84,760.00	905	-38,339.47
2011	Sales for Resale	Secondary	System	British Columbia Transmission Corp	-1.00	905	-0.45 -361.86
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System System	Burbank, City of Cargill Power Markets	-800.00 -141,861.00	905 905	-361.86 -64,167.95
2011	Sales for Resale	Secondary	System	Chelan County PUD #1	-1,600.00	905	-723.73
2011	Sales for Resale	Secondary	System	Citigroup Energy Inc	-167,241.00	905	-75,648.08
2011	Sales for Resale	Secondary	System	Clark Public Utilities	-6,320.00	905	-2,858.72
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System System	Clatskanie PUD Conoco, Inc.	-8,952.00 -40.00	905 905	-4,049.26 -18.09
2011	Sales for Resale	Secondary	System	Constellation Power Source, Inc.	-50,578.00	905	-22,877.93
2011	Sales for Resale	Secondary	System	CP Energy Marketing (Epcor)	-9,659.00	905	-4,369.05
2011	Sales for Resale	Secondary	System	DB Energy Trading LLC	-73,077.00	905	-33,054.90
2011 2011	Sales for Resale Sales for Resale	Secondary	System	Douglas County PUD #1	-1,531.00	905 905	-692.52
2011	Sales for Resale	Secondary Secondary	System System	EDF Trading NA LLC ENMAX Energy Marketing, Inc.	-95,429.00 567.00	905	-43,165.37 256.47
2011	Sales for Resale	Secondary	System	Eugene Water & Electric	-33,425.00	905	-15,119.12
2011	Sales for Resale	Secondary	System	Exelon Generation Co LLC	-15,200.00	905	-6,875.41
2011	Sales for Resale	Secondary	System	Grant County PUD #2	-27,856.00	905	-12,600.10
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System System	Iberdrola Renewables (PPM Energy) Idaho Power Company	-428,020.00 -24,625.00	905 905	-193,606.17 -11,138.62
2011	Sales for Resale	Secondary	System	J. Aron & Company	-24,623.00	905	-9,770.32
2011	Sales for Resale	Secondary	System	JP Morgan Ventures Energy	-47,261.00	905	-21,377.56
2011	Sales for Resale	Secondary	System	Los Angeles Dept. Water & Power	-1,150.00	905	-520.18
2011	Sales for Resale	Secondary	System	Merrill Lynch Commodities	-18,800.00	905	-8,503.80
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System System	Morgan Stanley CG  N. California Power Agency	-586,129.00 -482.00	905 905	-265,123.57 -218.02
2011	Sales for Resale	Secondary	System	Natur Ener USA	-30.00	905	-13.57
2011	Sales for Resale	Secondary	System	NextEra Energy Power Marketing	-9,250.00	905	-4,184.05
2011	Sales for Resale	Secondary	System	Noble Americas Energy Solutions	-800.00	905	-361.86
2011 2011	Sales for Resale	Secondary Secondary	System	Noble Americas Gas & Power	-3,388.00 -7,683.00	905 905	-1,532.49 -3,475.25
2011	Sales for Resale Sales for Resale	Secondary	System System	NorthPoint Energy Solutions, Inc. Northwestern Energy	-7,083.00 -56,370.00	905	-3,473.23 -25,497.83
2011	Sales for Resale	Secondary	System	Okanogan PUD	-855.00	905	-386.74
2011	Sales for Resale	Secondary	System	Pacific Northwest Generatin Coop.	-1,655.00	905	-748.61
2011	Sales for Resale	Secondary	System	Pacific Summit Energy LLC	-57,339.00	905	-25,936.13
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System	Pacificorp PG&E Energy Trading	-246,935.00 -790,398.00	905 905	-111,696.04 -357,520.51
2011	Sales for Resale	Secondary	System System	Portland General Electric	-251,716.00	905	-113,858.63
2011	Sales for Resale	Secondary	System	Powerex Corp.	-294,366.00	905	-133,150.49
2011	Sales for Resale	Secondary	System	Public Service of Colorado	-1,600.00	905	-723.73
2011	Sales for Resale	Secondary	System	Rainbow Energy Marketing	-69,776.00	905	-31,561.76
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System System	Redding, City of Sacramento Municipal	-69.00 -28,531.00	905 905	-31.21 -12,905.42
2011	Sales for Resale	Secondary	System	San Diego Gas & Electric	-22,412.00	905	-10,137.61
2011	Sales for Resale	Secondary	System	Seattle City Light Marketing	-23,444.00	905	-10,604.42
2011	Sales for Resale	Secondary	System	Shell Energy (Coral Pwr)	-457,267.00	905	-206,835.46
2011	Sales for Resale	Secondary	System	Sierra Pacific Power	-14,123.00	905	-6,388.25
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System System	Snohomish County PUD #1 Southern Cal - Edison	-9,938.00 -526,126.00	905 905	-4,495.25 -237,982.43
2011	Sales for Resale	Secondary	System	Tacoma Power	-19,779.00	905	-8,946.63
2011	Sales for Resale	Secondary	System	Talen Energy (PPL Energy Plus)	-185,885.00	905	-84,081.31
2011	Sales for Resale	Secondary	System	Tenaska Power Services Co.	-3,600.00	905	-1,628.39
2011 2011	Sales for Resale Sales for Resale	Secondary Secondary	System	The Energy Authority TransAlta Energy Marketing	-19,100.00 -212,919.00	905 905	-8,639.50 -96,309.59
2011	Sales for Resale	Secondary	System System	TransCanada Energy Sales Ltd	-14,806.00	905	-6,697.19
2011	Sales for Resale	Secondary	System	Turlock Irrigation District	-24,869.00	905	-11,248.99
2011	Sales for Resale	Secondary	System	Western Area Power Association	-1,265.00	905	-572.20
2012	Generation - Hydro	PSE Generation	Renewable	Electron	49,582.50	0.00	0.00
2012 2012	Generation - Hydro Generation - Hydro	PSE Generation PSE Generation	Renewable Renewable	Lower Baker Snoqualmie Falls #1	349,273.42 -1,203.37	0.00 0.00	0.00 0.00
2012	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #2	-636.02	0.00	0.00
2012	Generation - Hydro	PSE Generation	Renewable	Upper Baker	349,723.14	0.00	0.00
2012	Generation - Steam	PSE Generation	Coal	Colstrip 1 & 2	1,424,335.01	2,349.83	1,673,469.53
2012	Generation - Steam	PSE Generation	Coal	Colstrip 3 & 4	2,385,189.00	2,393.76	2,854,790.38
2012 2012	Generation - Steam Generation - Steam	Secondary PSE Generation	System Gas	Deferral Offsets Encogen	-52.36 108,457.07	903 1,049.41	-23.64 56,908.09
2012	Generation - Steam	PSE Generation	Gas	Ferndale Co-Generation	1,607.07	19,630.90	15,774.11
2012	Generation - Steam	PSE Generation	Gas	Freddie #1	175,177.49	1,749.29	153,217.86
2012	Generation - Steam	PSE Generation	Gas	Goldendale	909,496.57	788.66	358,642.32
2012	Generation - Steam	PSE Generation	Gas	Mint Farm	1,098,069.37	870.20	477,772.57
2012 2012	Generation - Steam Generation - Oil/Gas/Wi	PSE Generation	Gas Diesel	Sumas Crystal Mountain	223,749.87 298.26	1,049.72 72,576.73	117,437.15 10,823.37
2012	Generation - Oil/Gas/Wi		System	Deferral Offsets	-101.64	72,576.73 903	-45.90
2012	Generation - Oil/Gas/Wi	•	Gas	Fredonia	17,192.72	14,670.94	126,116.66
2012	Generation - Oil/Gas/Win		Gas	Fredonia 3 & 4	25,360.00	1,266.87	16,063.91
2012	Generation - Oil/Gas/Wil		Gas	Fredrickson 1 & 2	31,650.31	2,994.54	47,389.04
2012 2012	Generation - Oil/Gas/Wii Generation - Oil/Gas/Wii		Renewable Renewable	Hopkins Ridge (W184) Lower Snake River	430,639.96 714,783.18	0.00 0.00	0.00 0.00
2012	Generation - Oil/Gas/Wi		Gas	Whitehorn 2&3	29,277.70	5,720.02	83,734.52
2012	Generation - Oil/Gas/Wi		Renewable	Wild Horse (W183)	677,389.93	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	3 Bar G Wind Turbine #3 LLC	190.14	0.00	0.00
2012	Purchases - Firm	Firm Primary	System	Barclays Bank Plc	217,875.00	903	98,385.10
2012 2012	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	System Renewable	BC Hydro (Point Roberts) Black Creek Hydro Inc	21,416.77 11,481.12	903 0.00	9,671.10 0.00
2012	Purchases - Firm	Firm Primary		n: Book Outs - EITF 03-11	-449,210.00	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	BPA	6,832.00	0.00	0.00
2012	Purchases - Firm	Firm Primary	System	BPA Firm - WNP#3 Exchange	400,153.00	903	180,695.78
2012 2012	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	CC Solar 1 and CC Solar 2 Chelan PUD - RI & RR	3.48 2.300.840.00	0.00 0.00	0.00 0.00

2012

Purchases - Firm

Firm Primary

Renewable

Chelan PUD - RI & RR

2,300,840.00

0.00

0.00

Year	Туре	Primary / Secondary Clair	r Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2012	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rock Island Syst #2	716,417.00	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rocky Reach	-80,276.00	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	Douglas PUD - Wells Project	979,910.00	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	Edaleen Dairy LLC	1,390.96	0.00	0.00
2012 2012	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Farm Power Lynden LLC Farm Power Rexville LLC	4,187.86 5,803.07	0.00 0.00	0.00 0.00
2012	Purchases - Firm	Firm Primary	Renewable	Grant PUD - Priest Rapids Project	75,568.00	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	Island Community Solar LLC	57.93	0.00	0.00
2012	Purchases - Firm	Firm Primary	System	JP Morgan Ventures Energy	549,589.00	903	248,176.11
2012	Purchases - Firm	Firm Primary	Gas	Klamath Falls (Iberdrola)	500.00	801.88	200.47
2012 2012	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Klondike Wind Power III Knudsen Wind Turbine #1	124,794.00 134.73	0.00 0.00	0.00 0.00
2012	Purchases - Firm	Firm Primary	System	Powerex Corp.	120,000.00	903	54,188.01
2012	Purchases - Firm	Firm Primary	Renewable	Qualco Energy	3,402.00	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	Rainier Bio Gas	58.28	0.00	0.00
2012	Purchases - Firm	Firm Primary	System	Shell Energy (Coral Pwr)	439,124.00	903	198,293.79
2012 2012	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Skookumchuck Hydro Smith Creek Hydro	6,421.80 215.18	0.00 0.00	0.00 0.00
2012	Purchases - Firm	Firm Primary	Renewable	Swauk Wind	29.40	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	Van Dyk - S Holsteins	2,762.12	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	VanderHaak Dairy Digester	3,538.12	0.00	0.00
2012	Purchases - Firm	Firm Primary	Renewable	WASCO Hydro	38,227.00	0.00	0.00
2012 2012	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable Renewable	Bio Energy Washington (BEW) Hutchinson Creek	2,787.31 1,243.96	0.00 0.00	0.00 0.00
2012	Purchases - PURPA	Firm Primary	Renewable	Koma Kulshan Associates	42,519.24	0.00	0.00
2012	Purchases - PURPA	Firm Primary	Renewable	Lake Washington Finn Hill	95.68	0.00	0.00
2012	Purchases - PURPA	Firm Primary	Renewable	Nooksack	25,294.78	0.00	0.00
2012 2012	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Black Liquor Renewable	Port Townsend Paper Co. Sygitowicz Creek	1,475.01 1,478.24	988.66 0.00	729.14 0.00
2012	Purchases - PURPA	Firm Primary	Renewable	Twin Falls Hydro	95,827.20	0.00	0.00
2012	Purchases - PURPA	Firm Primary	Renewable	Weeks Falls	17,113.60	0.00	0.00
2012	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	126,962.18	903	57,331.90
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Barclays Bank Plc Black Hills Power	22,000.00 1,600.00	903 903	9,934.47 722.51
2012	Purchases - Secondary  Purchases - Secondary	Secondary Secondary	System System	Book Outs - EITF 03-11	-2,428,057.00	903	-1,096,429.77
2012	Purchases - Secondary	Secondary	System	BP Energy Co.	1,236,010.00	903	558,141.00
2012	Purchases - Secondary	Secondary	System	BPA	384,112.70	903	173,452.52
2012	Purchases - Secondary	Secondary	System	Brookfield Energy Marketing	1,200.00	903	541.88
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Calpine Energy Services Cargill Power Markets	467,588.00 252,059.00	903 903	211,147.19 113,821.46
2012	Purchases - Secondary	Secondary	System	Chelan County PUD #1	124,383.00	903	56,167.22
2012	Purchases - Secondary	Secondary	System	Citigroup Energy Inc	1,014,046.00	903	457,909.44
2012	Purchases - Secondary	Secondary	System	Clark Public Utilities	26,743.00	903	12,076.25
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Clatskanie PUD Constellation Power Source, Inc.	11,019.00 65,386.00	903 903	4,975.81 29,526.14
2012	Purchases - Secondary	Secondary	System	CP Energy Marketing (Epcor)	1,133.00	903	511.63
2012	Purchases - Secondary	Secondary	System	DB Energy Trading LLC	502,043.00	903	226,705.92
2012	Purchases - Secondary	Secondary	System	Douglas County PUD #1	336,342.00	903	151,880.86
2012	Purchases - Secondary	Secondary	System	EDF Trading NA LLC	222,630.00	903	100,532.30
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	ENMAX Energy Marketing, Inc. Eugene Water & Electric	75.00 42,962.00	903 903	33.87 19,400.21
2012	Purchases - Secondary	Secondary	System	Grant County PUD #2	36,506.00	903	16,484.90
2012	Purchases - Secondary	Secondary	System	Iberdrola Renewables (PPM Energy)	561,582.00	903	253,591.75
2012	Purchases - Secondary	Secondary	System	Idaho Falls Power	25.00	903	11.29
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Idaho Power Company J. Aron & Company	10,082.00 2,400.00	903 903	4,552.70 1,083.76
2012	Purchases - Secondary	Secondary	System	JP Morgan Ventures Energy	1,278,611.00	903	577,378.19
2012	Purchases - Secondary	Secondary	System	Merrill Lynch Commodities	269,356.00	903	121,632.21
2012	Purchases - Secondary	Secondary	System	Morgan Stanley CG	1,078,306.00	903	486,927.12
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Natur Ener USA NextEra Energy Power Marketing	448.00 113,935.00	903 903	202.30 51,449.26
2012	Purchases - Secondary	Secondary	System	Noble Americas Energy Solutions	800.00	903	361.25
2012	Purchases - Secondary	Secondary	System	Noble Americas Gas & Power	800.00	903	361.25
2012	Purchases - Secondary	Secondary	System	NorthPoint Energy Solutions, Inc.	4.00	903	1.81
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Northwestern Energy Okanogan PUD	3,418.00 1,487.00	903 903	1,543.46 671.48
2012	Purchases - Secondary  Purchases - Secondary	Secondary Secondary	System System	Pacific Summit Energy LLC	1,487.00 1,179.00	903	532.40
2012	Purchases - Secondary	Secondary	System	Pacificorp	76,562.00	903	34,572.85
2012	Purchases - Secondary	Secondary	System	PG&E Energy Trading	70,000.00	903	31,609.67
2012	Purchases - Secondary	Secondary	System	Portland General Electric	24,419.00	903	11,026.81
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Powerex Corp. Rainbow Energy Marketing	231,003.00 23,628.00	903 903	104,313.27 10,669.62
2012	Purchases - Secondary	Secondary	System	Sacramento Municipal	3,654.00	903	1,650.02
2012	Purchases - Secondary	Secondary	System	San Diego Gas & Electric	451.00	903	203.66
2012	Purchases - Secondary	Secondary	System	Seattle City Light Marketing	246,052.00	903	111,108.90
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Shell Energy (Coral Pwr) Snohomish County PUD #1	182,238.00 176,041.00	903 903	82,292.62 79,494.26
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Southern Cal - Edison	176,041.00 62,658.00	903 903	79,494.26 28,294.27
2012	Purchases - Secondary	Secondary	System	Tacoma Power	200,033.00	903	90,328.25
2012	Purchases - Secondary	Secondary	System	Talen Energy (PPL Energy Plus)	109,330.00	903	49,369.79
2012	Purchases - Secondary	Secondary	System	Tenaska Power Services Co.	32,812.00 457.673.00	903	14,816.81
2012 2012	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	The Energy Authority TransAlta Energy Marketing	457,673.00 1,404,952.00	903 903	206,669.90 634,429.58
2012	Purchases - Secondary	Secondary	System	TransCanada Energy Marketing	200.00	903	90.31
2012	Purchases - Secondary	Secondary	System	TransCanada Energy Sales Ltd	-200.00	903	-90.31
2012	Purchases - Secondary	Secondary	System	Tri-State Generation and Transmissi	124.00	903	55.99 1 500 50
2012 2012	Purchases - Secondary Interchange - In	Secondary Secondary	System System	Turlock Irrigation District BPA	3,343.00 35,599.00	903 903	1,509.59 16,075.32
2012	Interchange - In	Secondary	System	Pacific Gas & Elec - Exchange	413,000.00	903	186,497.06
2012	Interchange - Out	Secondary	System	ВРА	-35,375.00	903	-15,974.17
2012	Interchange - Out	Secondary	System	Deviation	42,716.55	903	19,289.37
2012 2012	Interchange - Out Sales for Resale	Secondary Secondary	System System	Pacific Gas & Elec - Exchange Avista Corp. WWP Division	-412,995.00 -37,126.00	903 903	-186,494.80 -16,764.87
2012	Sales for Resale	Secondary	System	Barclays Bank Plc	-2,400.00	903	-1,083.76
2012	Sales for Resale	Secondary	System	Black Hills Power	-18,302.00	903	-8,264.57
2012	Sales for Resale	Secondary	System	Book Outs - EITF 03-11	2,877,267.00	903	1,299,278.06
2012	Sales for Resale	Secondary	System	BP Energy Co.	-97,731.00 -147,151.00	903	-44,132.07 -66,448.50
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System System	BPA British Columbia Transmission Corp	-147,151.00 -57.00	903 903	-66,448.50 -25.74
2012	Sales for Resale	Secondary	System	Brookfield Energy Marketing	-2,000.00	903	-903.13
				-			

Year	Туре	Primary / Secondary Clain	r Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2012	Sales for Resale	Secondary	System	Calpine Energy Services	-142,467.00	903	-64,333.36
2012	Sales for Resale	Secondary	System	Cargill Power Markets	-311,820.00	903	-140,807.54
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System	Chelan County PUD #1 Citigroup Energy Inc	-6,435.00 -93,176.00	903 903	-2,905.83 -42,075.18
2012	Sales for Resale	Secondary	System System	Clark Public Utilities	-13,840.00	903	-6,249.68
2012	Sales for Resale	Secondary	System	Clatskanie PUD	-5,387.00	903	-2,432.59
2012	Sales for Resale	Secondary	System	Constellation Power Source, Inc.	-22,185.00	903	-10,018.01
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System System	CP Energy Marketing (Epcor) DB Energy Trading LLC	-1,299.00 -242,964.00	903 903	-586.59 -109,714.46
2012	Sales for Resale	Secondary	System	Douglas County PUD #1	-1,410.00	903	-636.71
2012	Sales for Resale	Secondary	System	EDF Trading NA LLC	-34,355.00	903	-15,513.58
2012	Sales for Resale	Secondary	System	ENMAX Energy Marketing, Inc.	-225.00	903	-101.60
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System System	Eugene Water & Electric Exelon Generation Co LLC	-17,869.00 -2,800.00	903 903	-8,069.05 -1,264.39
2012	Sales for Resale	Secondary	System	Fortis BC	-56,236.00	903	-25,394.31
2012	Sales for Resale	Secondary	System	Grant County PUD #2	-11,925.00	903	-5,384.93
2012 2012	Sales for Resale Sales for Resale	Secondary	System	Iberdrola Renewables (PPM Energy)	-541,878.00 -25,835.00	903 903	-244,694.08 -11,666.23
2012	Sales for Resale	Secondary Secondary	System System	Idaho Power Company J. Aron & Company	-2,800.00	903	-1,264.39
2012	Sales for Resale	Secondary	System	JP Morgan Ventures Energy	-52,134.00	903	-23,541.98
2012	Sales for Resale	Secondary	System	Morgan Stanley CG	-310,918.00	903	-140,400.23
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System System	Natur Ener USA NextEra Energy Power Marketing	-6.00 -2,739.00	903 903	-2.71 -1,236.84
2012	Sales for Resale	Secondary	System	Noble Americas Energy Solutions	-2,800.00	903	-1,264.39
2012	Sales for Resale	Secondary	System	Noble Americas Gas & Power	-7,600.00	903	-3,431.91
2012	Sales for Resale	Secondary	System	NorthPoint Energy Solutions, Inc.	-8,404.00	903	-3,794.97
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System System	Northwestern Energy Okanogan PUD	-84,493.00 -470.00	903 903	-38,154.23 -212.24
2012	Sales for Resale	Secondary	System	Pacific Summit Energy LLC	-430.00	903	-194.17
2012	Sales for Resale	Secondary	System	Pacificorp	-116,892.00	903	-52,784.54
2012	Sales for Resale	Secondary	System	PG&E Energy Trading	-216,530.00 73,003,00	903	-97,777.74 22,061,21
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System System	Portland General Electric  Powerex Corp.	-72,993.00 -406,530.00	903 903	-32,961.21 -183,575.42
2012	Sales for Resale	Secondary	System	Rainbow Energy Marketing	-58,846.00	903	-26,572.90
2012	Sales for Resale	Secondary	System	Sacramento Municipal	-10,011.00	903	-4,520.63
2012 2012	Sales for Resale Sales for Resale	Secondary	System	San Diego Gas & Electric	-29,918.00 -46,589.00	903 903	-13,509.97 -21,038.04
2012	Sales for Resale	Secondary Secondary	System System	Seattle City Light Marketing Shell Energy (Coral Pwr)	-46,589.00	903	-21,038.04 -135,150.76
2012	Sales for Resale	Secondary	System	Sierra Pacific Power	-1,542.00	903	-696.32
2012	Sales for Resale	Secondary	System	Snohomish County PUD #1	-9,531.00	903	-4,303.88
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System System	Southern Cal - Edison Tacoma Power	-20,000.00 -19,628.00	903 903	-9,031.33 -8,863.35
2012	Sales for Resale	Secondary	System	Talen Energy (PPL Energy Plus)	-67,867.00	903	-30,646.48
2012	Sales for Resale	Secondary	System	Tenaska Power Services Co.	-36,412.00	903	-16,442.45
2012	Sales for Resale	Secondary	System	The Energy Authority	-34,934.00	903	-15,775.03
2012 2012	Sales for Resale Sales for Resale	Secondary Secondary	System System	TransAlta Energy Marketing TransCanada Energy Sales Ltd	-443,951.00 -49,555.00	903 903	-200,473.50 -22,377.39
2012	Sales for Resale	Secondary	System	Tri-State Generation and Transmissi	-12,499.00	903	-5,644.13
2012	Sales for Resale	Secondary	System	Turlock Irrigation District	-3,606.00	903	-1,628.35
2012 2013	Sales for Resale	Secondary PSE Generation	System Renewable	Western Area Power Association Electron	-407.00 E7.769.21	903	-183.79 0.00
2013	Generation - Hydro Generation - Hydro	PSE Generation	Renewable	Lower Baker	57,768.31 350,427.56	0.00 0.00	0.00
2013	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #1	-173.11	0.00	0.00
2013	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #2	76,306.59	0.00	0.00
2013 2013	Generation - Hydro Generation - Steam	PSE Generation PSE Generation	Renewable Coal	Upper Baker Colstrip 1 & 2	353,239.95 2,322,485.00	0.00 2,417.20	0.00 2,806,949.74
2013	Generation - Steam	PSE Generation	Coal	Colstrip 3 & 4	2,023,723.00	2,310.69	2,338,102.42
2013	Generation - Steam	PSE Generation	Gas	Encogen	268,267.33	1,090.01	146,207.29
2013	Generation - Steam	PSE Generation	Gas	Ferndale Co-Generation	869,393.89	1,001.41	435,310.40
2013 2013	Generation - Steam Generation - Steam	PSE Generation PSE Generation	Gas Gas	Freddie #1 Goldendale	416,396.54 1,469,093.63	1,735.17 816.82	361,260.41 599,992.20
2013	Generation - Steam	PSE Generation	Gas	Mint Farm	1,614,347.76	864.23	697,585.86
2013	Generation - Steam	PSE Generation	Gas	Sumas	536,584.62	1,027.04	275,547.58
2013 2013	Generation - Oil/Gas/Win Generation - Oil/Gas/Win		Diesel Gas	Crystal Mountain Fredonia	48.72 112,470.95	2,629.10 1,470.41	64.05 82,689.40
2013	Generation - Oil/Gas/Win		Gas	Fredonia 3 & 4	12,943.96	1,470.41	8,103.76
2013	Generation - Oil/Gas/Win		Gas	Fredrickson 1 & 2	27,905.30	2,727.97	38,062.39
2013	Generation - Oil/Gas/Win		Renewable	Hopkins Ridge (W184)	406,599.78	0.00	0.00
2013 2013	Generation - Oil/Gas/Win Generation - Oil/Gas/Win		Renewable Gas	Lower Snake River Whitehorn 2&3	816,895.07 27,795.70	0.00 2,273.30	0.00 31,593.96
2013	Generation - Oil/Gas/Win		Renewable	Wild Horse (W183)	659,105.34	0.00	0.00
2013	Purchases - Firm	Firm Primary	Renewable	3 Bar G Wind Turbine #3 LLC	202.65	0.00	0.00
2013 2013	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	System System	Barclays Bank Plc BC Hydro (Point Roberts)	216,075.00 21,366.07	1,132 1,132	122,311.96 12,094.53
2013	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable	Bio Energy Washington (BEW)	0.89	0.00	0.00
2013	Purchases - Firm	Firm Primary	Renewable	Black Creek Hydro Inc	12,819.28	0.00	0.00
2013	Purchases - Firm	Firm Primary		Book Outs - EITF 03-11	-204,155.00	0.00	0.00
2013 2013	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable System	BPA BPA Firm - WNP#3 Exchange	7,000.00 374,969.00	0.00 1,132	0.00 212,255.90
2013	Purchases - Firm Purchases - Firm	Firm Primary	Renewable	CC Solar 1 and CC Solar 2	374,969.00 28.17	0.00	0.00
2013	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - RI & RR	2,436,603.00	0.00	0.00
2013	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rock Island Syst #2	-43,063.00 -78,804.00	0.00	0.00
2013 2013	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Chelan PUD - Rocky Reach Douglas PUD - Wells Project	-78,804.00 1,064,303.00	0.00 0.00	0.00 0.00
2013	Purchases - Firm	Firm Primary	Renewable	Edaleen Dairy LLC	3,924.85	0.00	0.00
2013	Purchases - Firm	Firm Primary	Renewable	Farm Power Lynden LLC	4,128.73	0.00	0.00
2013	Purchases - Firm	Firm Primary	Renewable	Farm Power Rexville LLC	5,448.14	0.00	0.00
2013 2013	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Grant PUD - Priest Rapids Project Island Community Solar LLC	72,986.00 59.14	0.00 0.00	0.00 0.00
2013	Purchases - Firm Purchases - Firm	Firm Primary	System	JP Morgan Ventures Energy	161,925.00	1,132	91,659.67
2013	Purchases - Firm	Firm Primary	Gas	Klamath Falls (Iberdrola)	8,450.00	807.42	3,411.34
2013	Purchases - Firm	Firm Primary	Renewable	Klondike Wind Power III	134,050.00	0.00	0.00
2013 2013	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Knudsen Wind Turbine #1  Qualco Energy	127.96 3,381.00	0.00 0.00	0.00 0.00
2013	Purchases - Firm	Firm Primary	Renewable	Rainier Bio Gas	5,794.99	0.00	0.00
2013	Purchases - Firm	Firm Primary	System	Shell Energy (Coral Pwr)	107,950.00	1,132	61,106.45
2013	Purchases - Firm	Firm Primary	Renewable	Skookumchuck Hydro	6,742.46	0.00	0.00
2013 2013	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Smith Creek Hydro Swauk Wind	147.30 10,571.72	0.00 0.00	0.00 0.00
2013	Purchases - Firm	Firm Primary	Renewable	Van Dyk - S Holsteins	2,314.86	0.00	0.00

	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
Purchases - PURPA   Firm Primary   Renewable   Lake Washington - Firm Primary   Renewable   Lake Washington - Firm Primary   Renewable   Nooksick   23,771.71	0.00 0.00 0.00 0.00 0.00 0.00 1,132	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
	0.00 0.00 0.00 0.00 0.00 1,132	0.00 0.00 0.00 0.00 0.00 0.00 0.00 130,874.81 2,603.89 -1,787,172.61 624,394.70 236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
	0.00 0.00 0.00 1,132	0.00 0.00 0.00 0.00 0.00 130,874.81 2,603.89 -1,787,172.61 624,394.70 236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - PURPA   Firm Primary   Renewable   System   23,720   2013   Purchases - PURPA   Firm Primary   Renewable   Weeks Falls   14,706.88   23,120   24,000   20,000	0.00 0.00 1,132	0.00 0.00 130,874.81 2,603.89 -1,787,172.61 624,394.70 236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - PuRPA	0.00 1,132	0.00 130,874.81 2,603.89 -1,787,172.61 624,394.70 236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Avisa Corp. NWP Division   231,702.04	1,132 1,132	130,874.81 2,603.89 -1,787,172.61 624,394.70 236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013	1,132 1,132	2,603.89 -1,787,172.61 624,394.70 236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013	1,132 1,132	-1,787,172.61 624,394.70 236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013	1,132 1,132	624,394.70 236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013	1,132 1,132	236,464.13 452.85 113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013	1,132 1,132	113.21 19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013	1,132 1,132	19,602.18 46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013	1,132 1,132	46,629.40 268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Cargill Power Markets   475,057.00	1,132 1,132	268,911.97 8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Chelan County PUD #1   1,5,16.00	1,132 1,132	8,839.63 118,816.52 9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Clark Public Utilities   1,000.00   2,268	1,132 1,132	9,057.00 1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   System	1,132 1,132	1,283.83 6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   System   Constellation Power Source, Inc.   12,317.00	1,132 1,132	6,972.19 3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   DB Energy Marketing (Epocr)   S,815.00	1,132 1,132	3,291.65 245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Durchases - Secondary   Secondary   System   Date   Secondary   System   Douglas Count? PUD #1   305,577.00	1,132 1,132	245,236.97 172,975.69 92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   EUE Trading NA LLC   163,552.00	1,132 1,132	92,580.66 8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Eugene Water & Electric   14,487.00	1,132 1,132	8,200.55 34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Exelon Generation Co LLC   60,279.00	1,132 1,132	34,121.68 15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Iberdrola Renewables (PPM Energy)   862,192.00	1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132	15,510.68 488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Iberdrola Renewables (PPM Energy)   86,2192.00	1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132	488,054.58 4,848.33 9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013         Purchases - Secondary Secondary Secondary System         J. Aron & Company         16,200.00           2013         Purchases - Secondary Secondary System Morgan Stanley CG         2,038,800.00           2013         Purchases - Secondary Secondary Secondary System Morgan Stanley CG         2,038,800.00           2013         Purchases - Secondary Secondary Secondary System Natur Ener USA         2.00           2013         Purchases - Secondary Secondary Secondary System Noble Americas Energy Solutions 8,800.00         8,800.00           2013         Purchases - Secondary Secondary Secondary System Noble Americas Gas & Power 400.00         400.00           2013         Purchases - Secondary Secondary System Noble Americas Gas & Power 400.00         400.00           2013         Purchases - Secondary Secondary System Northwestern Energy Solutions 8,800.00         400.00           2013         Purchases - Secondary Secondary System Northwestern Energy 20,6282.00         26,222.00           2013         Purchases - Secondary Secondary System Portland General Electric 43,399.00         26,282.00           2013         Purchases - Secondary Secondary System Powerex Corp. 176,702.00         176,702.00           2013         Purchases - Secondary Secondary System Rainbow Energy Marketing 20,918.00         176,702.00           2013         Purchases - Secondary Secondary System Salted City Light Marketing 11,700.00         176,702.00	1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132	9,170.21 576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary Secondary System Morgan Stanley CG 2,038,800.00 2013 Purchases - Secondary Secondary System Natur Ener USA 2.00 2013 Purchases - Secondary Secondary System Natur Ener USA 2.00 2013 Purchases - Secondary Secondary System Noble Americas Energy Power Marketing 38,830.00 2013 Purchases - Secondary Secondary System Noble Americas Gas & Power 400.00 2013 Purchases - Secondary Secondary System Noble Americas Gas & Power 400.00 2013 Purchases - Secondary Secondary System Noble Americas Gas & Power 400.00 2013 Purchases - Secondary Secondary System Noble Americas Gas & Power 400.00 2013 Purchases - Secondary Secondary System Noble Americas Gas & Power 400.00 2013 Purchases - Secondary Secondary System Northwestern Energy 26,622.00 2013 Purchases - Secondary Secondary System Pacificorp 82,864.00 2013 Purchases - Secondary Secondary System Pacificorp 82,864.00 2013 Purchases - Secondary Secondary System Portland General Electric 43,399.00 2013 Purchases - Secondary Secondary System Powerex Corp. 176,702.00 2013 Purchases - Secondary Secondary System Rainbow Energy Marketing 20,918.00 2013 Purchases - Secondary Secondary System San Diego Gas & Electric 76.00 2013 Purchases - Secondary Secondary System Son Diego Gas & Electric 76.00 2013 Purchases - Secondary Secondary System Seattle City Light Marketing 144,546.00 2013 Purchases - Secondary Secondary System Son Diego Gas & Electric 76.00 2013 Purchases - Secondary Secondary System Son Diego Gas & Electric 76.00 2013 Purchases - Secondary Secondary System Son Diego Gas & Diego Gas & Electric 76.00 2013 Purchases - Secondary Secondary System Son Diego Gas & Electric 76.00 2013 Purchases - Secondary Secondary System Son Son Secondary System Son Son Secondary System Son Son Secondary System Talen Energy (PPL Energy Plus) 172,219.00 2013 Purchases - Secondary Secondary System TransCanada Energy Salet Ld 681.00 2013 Purchases - Secondary Secondary System Pacific Gas & Elec -	1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132	576,166.74 1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
Purchases - Secondary   Secondary   System   Norgan Stanley CG   2,038,800.00	1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132	1,154,088.28 1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013         Purchases - Secondary         Secondary         System         Natur Ener USA         2.00           2013         Purchases - Secondary         Secondary         System         Noble Americas Energy Solutions         8,800.00           2013         Purchases - Secondary         Secondary         System         Noble Americas Energy Solutions         8,800.00           2013         Purchases - Secondary         Secondary         System         Noble Americas Gas & Power         400.00           2013         Purchases - Secondary         Secondary         System         Northwestern Energy         26,622.00           2013         Purchases - Secondary         Secondary         System         Okanogan PUD         26,282.00           2013         Purchases - Secondary         Secondary         System         Pacificorp         82,864.00           2013         Purchases - Secondary         Secondary         System         Portland General Electric         43,399.00           2013         Purchases - Secondary         Secondary         System         Powerex Corp.         176,702.00           2013         Purchases - Secondary         Secondary         System         Rainbow Energy Marketing         20,918.00           2013         Purchases - Secondary         Second	1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132	1.13 21,980.21 4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013         Purchases - Secondary         Secondary         System         Noble Americas Energy Solutions         8,800.00           2013         Purchases - Secondary         Secondary         System         Noble Americas Gas & Power         400.00           2013         Purchases - Secondary         Secondary         System         Northwestern Energy         26,622.00           2013         Purchases - Secondary         Secondary         System         Northwestern Energy         26,622.00           2013         Purchases - Secondary         Secondary         System         Pacificorp         82,864.00           2013         Purchases - Secondary         Secondary         System         Portland General Electric         43,399.00           2013         Purchases - Secondary         Secondary         System         Portland General Electric         43,399.00           2013         Purchases - Secondary         Secondary         System         Rainbow Energy Marketing         20,918.00           2013         Purchases - Secondary         Secondary         System         Sallego Gas & Electric         76.00           2013         Purchases - Secondary         Secondary         System         Salte City Light Marketing         144,546.00           2013         Purchases - Secondary	1,132 1,132 1,132 1,132 1,132 1,132 1,132 1,132	4,981.35 226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013Purchases - SecondarySecondarySystemNoble Americas Gas & Power400.002013Purchases - SecondarySecondarySystemNorthwestern Energy26,622.002013Purchases - SecondarySecondarySystemOkanogan PUD26,282.002013Purchases - SecondarySecondarySystemPortland General Electric43,399.002013Purchases - SecondarySecondarySystemPowerex Corp.176,702.002013Purchases - SecondarySecondarySystemRainbow Energy Marketing20,918.002013Purchases - SecondarySecondarySystemSacramento Municipal1,700.002013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSeall Ecity Light Marketing114,546.002013Purchases - SecondarySecondarySystemShell Energy (Coral Pwr)611,302.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondary </td <td>1,132 1,132 1,132 1,132 1,132 1,132 1,132</td> <td>226.43 15,069.72 14,877.26 46,906.21 24,566.55</td>	1,132 1,132 1,132 1,132 1,132 1,132 1,132	226.43 15,069.72 14,877.26 46,906.21 24,566.55
2013Purchases - SecondarySecondarySystemNorthwestern Energy26,622.002013Purchases - SecondarySecondarySystemOkanogan PUD26,282.002013Purchases - SecondarySecondarySystemPacificorp82,864.002013Purchases - SecondarySecondarySystemPortland General Electric43,399.002013Purchases - SecondarySecondarySystemPowerex Corp.176,702.002013Purchases - SecondarySecondarySystemRainbow Energy Marketing20,918.002013Purchases - SecondarySecondarySystemSacramento Municipal1,700.002013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSeattle City Light Marketing144,546.002013Purchases - SecondarySecondarySystemShell Energy (Coral Pwr)611,302.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTales Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - Secondary <td< td=""><td>1,132 1,132 1,132 1,132 1,132 1,132</td><td>15,069.72 14,877.26 46,906.21 24,566.55</td></td<>	1,132 1,132 1,132 1,132 1,132 1,132	15,069.72 14,877.26 46,906.21 24,566.55
2013Purchases - Secondary 2013Secondary Purchases - Secondary System Secondary Secondary Secondary Secondary System Secondary Secondary Secondary Secondary System Secondary Secondary Secondary System Secondary Secondary System Secondary System Southern Cal - Edison Southern Cal - Edison Secondary System Southern Cal - Edison Tacoma Power Tacoma Power Tacoma Power Tenaska Power Services Co. Secondary System Tenaska Power Services Co. Tenaska Power Services Co. Secondary System TransCanada Energy (PIE Energy Plus) TransCanada Energy Marketing TransCanada Energy Sales Ltd G81.00 Secondary System TransCanada Energy Sales Ltd G81.00 Turlosker-Fasele Secondary System TransCanada Energy Sales Ltd G81.00 Secondary System TransCanada Energy Sales Ltd G81.00 Turlosker-Fasele Secondary System TransCanada Energy Sales Ltd G83.10 G83.10 G83.10 G913 Turlosker-Fasele Secondary Secondary S	1,132 1,132 1,132 1,132 1,132	14,877.26 46,906.21 24,566.55
2013Purchases - SecondarySecondarySystemPortland General Electric43,399.002013Purchases - SecondarySecondarySystemPowerex Corp.176,702.002013Purchases - SecondarySecondarySystemRainbow Energy Marketing20,918.002013Purchases - SecondarySecondarySystemSacramento Municipal1,700.002013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSeattle City Light Marketing144,546.002013Purchases - SecondarySecondarySystemShell Energy (Coral Pwr)611,302.002013Purchases - SecondarySecondarySystemShohomish County PUD #149,476.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransAlta Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Purchase	1,132 1,132 1,132	24,566.55
2013Purchases - SecondarySecondarySystemPowerex Corp.176,702.002013Purchases - SecondarySecondarySystemRainbow Energy Marketing20,918.002013Purchases - SecondarySecondarySystemSacramento Municipal1,700.002013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSeattle City Light Marketing144,546.002013Purchases - SecondarySecondarySystemShell Energy (Coral Pwr)611,302.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemPacific Gas & Elec - Exchange413,000.00 <td< td=""><td>1,132 1,132</td><td>•</td></td<>	1,132 1,132	•
2013Purchases - SecondarySecondarySystemRainbow Energy Marketing20,918.002013Purchases - SecondarySecondarySystemSacramento Municipal1,700.002013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSeattle City Light Marketing144,546.002013Purchases - SecondarySecondarySystemShell Energy (Coral Pwr)611,302.002013Purchases - SecondarySecondarySystemSnohomish County PUD #149,476.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemPurchase Elec - Exchange413,000.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.00 <t< td=""><td>1,132</td><td>100,024.38</td></t<>	1,132	100,024.38
2013Purchases - SecondarySecondarySystemSacramento Municipal1,700.002013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSeattle City Light Marketing144,546.002013Purchases - SecondarySecondarySystemShell Energy (Coral Pwr)611,302.002013Purchases - SecondarySecondarySystemSnohomish County PUD #149,476.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransCanada Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.00 </td <td></td> <td>11,840.90</td>		11,840.90
2013Purchases - SecondarySecondarySystemSan Diego Gas & Electric76.002013Purchases - SecondarySecondarySystemSeattle City Light Marketing144,546.002013Purchases - SecondarySecondarySystemShell Energy (Coral Pwr)611,302.002013Purchases - SecondarySecondarySystemSnohomish County PUD #149,476.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PbL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransCanada Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - InSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange413,000.00		962.31
2013Purchases - SecondarySecondarySystemShell Energy (Coral Pwr)611,302.002013Purchases - SecondarySecondarySystemSnohomish County PUD #149,476.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransAlta Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for Resa	1,132	43.02
2013Purchases - SecondarySecondarySystemSnohomish County PUD #149,476.002013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransAlta Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondary	1,132	81,822.07
2013Purchases - SecondarySecondarySystemSouthern Cal - Edison49,519.002013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransAlta Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondary <td>1,132</td> <td>346,035.15</td>	1,132	346,035.15
2013Purchases - SecondarySecondarySystemTacoma Power104,948.002013Purchases - SecondarySecondarySystemTalen Energy (PPL Energy Plus)172,219.002013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransAlta Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondary <td>1,132 1,132</td> <td>28,006.51 28,030.85</td>	1,132 1,132	28,006.51 28,030.85
2013Purchases - SecondarySecondarySystemTenaska Power Services Co.5,800.002013Purchases - SecondarySecondarySystemThe Energy Authority97,683.002013Purchases - SecondarySecondarySystemTransAlta Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132	59,407.13
Purchases - Secondary Secondary System The Energy Authority 97,683.00  Purchases - Secondary Secondary System TransAlta Energy Marketing 1,129,071.00  Purchases - Secondary Secondary System TransCanada Energy Sales Ltd 681.00  Purchases - Secondary Secondary System Turlock Irrigation District 60,816.00  Purchases - Secondary Secondary System Vitol Inc. 262,136.00  Interchange - In Secondary System Pacific Gas & Elec - Exchange 413,000.00  Interchange - Out Secondary System Deviation 47,848.94  Interchange - Out Secondary System Pacific Gas & Elec - Exchange 413,000.00  Interchange - Out Secondary System Pacific Gas & Elec - Exchange 413,000.00  Sales for Resale Secondary System Avista Corp. WWP Division -45,139.00  Sales for Resale Secondary System Barclays Bank Plc -35.00  Sales for Resale Secondary System Black Hills Power -1,762.00  Sales for Resale Secondary System Book Outs - EITF 03-11 3,361,355.00  Sales for Resale Secondary System BP Energy Co297,433.00	1,132	97,486.72
2013Purchases - SecondarySecondarySystemTransAlta Energy Marketing1,129,071.002013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132	3,283.16
2013Purchases - SecondarySecondarySystemTransCanada Energy Sales Ltd681.002013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132 1,132	55,294.69 639,124.78
2013Purchases - SecondarySecondarySystemTurlock Irrigation District60,816.002013Purchases - SecondarySecondarySystemVitol Inc.262,136.002013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132	385.49
2013Interchange - InSecondarySystemPacific Gas & Elec - Exchange413,000.002013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132	34,425.66
2013Interchange - OutSecondarySystemDeviation47,848.942013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132	148,385.37
2013Interchange - OutSecondarySystemPacific Gas & Elec - Exchange-413,000.002013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132	233,783.82
2013Sales for ResaleSecondarySystemAvista Corp. WWP Division-45,139.002013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132 1,132	27,085.49 -233,783.82
2013Sales for ResaleSecondarySystemBarclays Bank Plc-35.002013Sales for ResaleSecondarySystemBlack Hills Power-1,762.002013Sales for ResaleSecondarySystemBook Outs - EITF 03-113,361,355.002013Sales for ResaleSecondarySystemBP Energy Co297,433.00	1,132	-25,551.50
2013 Sales for Resale Secondary System Book Outs - EITF 03-11 3,361,355.00 2013 Sales for Resale Secondary System BP Energy Co297,433.00	1,132	-19.81
2013 Sales for Resale Secondary System BP Energy Co297,433.00	1,132	-997.40
,	1,132 1,132	1,902,737.10 -168,365.68
2015 Sales for Resale Secondary System BFA -105,026.00	1,132	-93,755.80
2013 Sales for Resale Secondary System British Columbia Transmission Corp -65.00	1,132	-36.79
2013 Sales for Resale Secondary System Brookfield Energy Marketing -800.00	1,132	-452.85
2013 Sales for Resale Secondary System Burbank, City of -2,200.00 2013 Sales for Resale Secondary System California ISO -8,579.00	1,132 1,132	-1,245.34 -4,856.25
2013 Sales for Resale Secondary System California ISO -8,579.00 2013 Sales for Resale Secondary System Calpine Energy Services -390,795.00	1,132 1,132	-4,856.25 -221,214.40
2013 Sales for Resale Secondary System Cargill Power Markets -158,112.00	1,132	-89,501.28
2013 Sales for Resale Secondary System Chelan County PUD #1 -25,371.00	1,132	-14,361.57
2013 Sales for Resale Secondary System Citigroup Energy Inc -60,746.00	1,132	-34,386.03
2013 Sales for Resale Secondary System Clark Public Utilities -18,922.00 2013 Sales for Resale Secondary System Clatskanie PUD -5,659.00	1,132 1,132	-10,711.04 -3,203.35
2013 Sales for Resale Secondary System Classkathe POD -3,039.00  2013 Sales for Resale Secondary System Constellation Power Source, Inc1.00	1,132	-3,203.33 -0.57
2013 Sales for Resale Secondary System CP Energy Marketing (Epcor) -1,115.00	1,132	-631.16
2013 Sales for Resale Secondary System DB Energy Trading LLC 8.00	1,132	4.53
2013 Sales for Resale Secondary System Douglas County PUD #1 -3,025.00 2013 Sales for Resale Secondary System EDF Trading NA LLC -40,695.00	1,132 1 132	-1,712.34 -23.035.91
2013 Sales for Resale Secondary System EDF Trading NA LLC -40,695.00 2013 Sales for Resale Secondary System Eugene Water & Electric -35,479.00	1,132 1,132	-23,035.91 -20,083.33
2013 Sales for Resale Secondary System Exelon Generation Co LLC -34,998.00	1,132	-19,811.06
2013 Sales for Resale Secondary System Fortis BC -144,215.00	1,132	-81,634.71
2013 Sales for Resale Secondary System Grant County PUD #2 -26,969.00	1,132	-15,266.14
2013 Sales for Resale Secondary System Iberdrola Renewables (PPM Energy) -646,518.00 2013 Sales for Resale Secondary System Idaho Power Company -27,009.00	1,132 1,132	-365,969.61 -15,288.78
2013 Sales for Resale Secondary System Idano Power Company -27,009.00  2013 Sales for Resale Secondary System J. Aron & Company -52,425.00	1,132 1,132	-15,288.78 -29,675.83
2013 Sales for Resale Secondary System JP Morgan Ventures Energy -54,818.00	1,132	-31,030.42
2013 Sales for Resale Secondary System Morgan Stanley CG -389,258.00		-220,344.37
2013 Sales for Resale Secondary System Natur Ener USA -9.00	1,132	-5.09 669 53
2013 Sales for Resale Secondary System NextEra Energy Power Marketing -1,181.00 2013 Sales for Resale Secondary System Noble Americas Energy Solutions -5,999.00	1,132	-668.52 -3,395.81
2013 Sales for Resale Secondary System Noble Americas Gas & Power -6,600.00	1,132 1,132	-3,736.01
2013 Sales for Resale Secondary System NorthPoint Energy Solutions, Inc23,745.00	1,132	
2013 Sales for Resale Secondary System Northwestern Energy -83,310.00	1,132 1,132 1,132	-13,441.15 -47,158.67

Year	Туре	Primary / Secondary Clain	r Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2013	Sales for Resale	Secondary	System	Okanogan PUD	-2,675.00	1,132	-1,514.22
2013	Sales for Resale	Secondary	System	Pacificorp	-277,031.00	1,132	-156,816.87
2013	Sales for Resale	Secondary	System	Portland General Electric	-192,170.00	1,132	-108,780.24
2013 2013	Sales for Resale	Secondary	System	Powerex Corp.	-403,044.00 35,434.00	1,132	-228,148.10
2013	Sales for Resale Sales for Resale	Secondary Secondary	System System	Rainbow Energy Marketing Sacramento Municipal	-35,434.00 -7,107.00	1,132 1,132	-20,057.86 -4,023.01
2013	Sales for Resale	Secondary	System	San Diego Gas & Electric	-975.00	1,132	-551.91
2013	Sales for Resale	Secondary	System	Seattle City Light Marketing	-23,533.00	1,132	-13,321.15
2013	Sales for Resale	Secondary	System	Shell Energy (Coral Pwr)	-279,421.00	1,132	-158,169.76
2013	Sales for Resale	Secondary	System	Sierra Pacific Power	-2,095.00	1,132	-1,185.90
2013 2013	Sales for Resale Sales for Resale	Secondary Secondary	System System	Snohomish County PUD #1 Southern Cal - Edison	-30,000.00 -175.00	1,132 1,132	-16,981.88 -99.06
2013	Sales for Resale	Secondary	System	Tacoma Power	-36,049.00	1,132	-20,405.99
2013	Sales for Resale	Secondary	System	Talen Energy (PPL Energy Plus)	-64,235.00	1,132	-36,361.03
2013	Sales for Resale	Secondary	System	Tenaska Power Services Co.	-870.00	1,132	-492.47
2013 2013	Sales for Resale Sales for Resale	Secondary Secondary	System System	The Energy Authority TransAlta Energy Marketing	-43,118.00 -391,631.00	1,132 1,132	-24,407.48 -221,687.63
2013	Sales for Resale	Secondary	System	TransCanada Energy Marketing	-3,692.00	1,132	-2,089.90
2013	Sales for Resale	Secondary	System	TransCanada Energy Sales Ltd	-27,429.00	1,132	-15,526.53
2013	Sales for Resale	Secondary	System	Turlock Irrigation District	-3,960.00	1,132	-2,241.61
2013 2014	Sales for Resale Generation - Hydro	Secondary PSE Generation	System Renewable	Vitol Inc. Electron	-466,011.00 42,364.24	1,132 0.00	-263,791.36 0.00
2014	Generation - Hydro	PSE Generation	Renewable	Lower Baker	429,609.10	0.00	0.00
2014	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #1	40,375.22	0.00	0.00
2014	Generation - Hydro	PSE Generation	Renewable	Snoqualmie Falls #2	147,766.71	0.00	0.00
2014	Generation - Hydro	PSE Generation	Renewable	Upper Baker	340,085.38	0.00	0.00
2014 2014	Generation - Steam Generation - Steam	PSE Generation PSE Generation	Coal Coal	Colstrip 1 & 2 Colstrip 3 & 4	2,114,046.00 2,395,521.00	2,408.30 2,341.56	2,545,633.00 2,804,632.00
2014	Generation - Steam	PSE Generation	Gas	Encogen	218,068.83	1,067.00	116,339.76
2014	Generation - Steam	PSE Generation	Gas	Ferndale Co-Generation	722,557.12	1,015.57	366,904.18
2014	Generation - Steam	PSE Generation	Gas	Freddie #1	346,742.95	1,725.32	299,122.05
2014 2014	Generation - Steam Generation - Steam	PSE Generation PSE Generation	Gas Gas	Goldendale Mint Farm	1,029,457.11 1,284,786.43	828.59 871.90	426,497.25 560,102.02
2014	Generation - Steam	PSE Generation	Gas	Sumas	446,064.98	1,032.89	230,367.73
2014	Generation - Oil/Gas/Win	PSE Generation	Diesel	Crystal Mountain	357.80	1,822.93	326.12
2014	Generation - Oil/Gas/Win		Gas	Fredonia	56,804.90	1,772.05	50,330.48
2014 2014	Generation - Oil/Gas/Win Generation - Oil/Gas/Win		Gas Gas	Fredonia 3 & 4 Fredrickson 1 & 2	11,337.60 14,347.32	1,329.41 3,747.28	7,536.16 26,881.71
2014	Generation - Oil/Gas/Win		Renewable	Hopkins Ridge (W184)	442,302.62	0.00	0.00
2014	Generation - Oil/Gas/Win		Renewable	Lower Snake River	883,474.77	0.00	0.00
2014	Generation - Oil/Gas/Win		Gas	Whitehorn 2&3	24,458.10	2,653.73	32,452.58
2014 2014	Generation - Oil/Gas/Win Purchases - Firm	(PSE Generation Firm Primary	Renewable Renewable	Wild Horse (W183) 3 Bar G Wind Turbine #3 LLC	649,976.24 143.75	0.00 0.00	0.00 0.00
2014	Purchases - Firm	Firm Primary	System	Barclays Bank Plc	216,079.00	1,014	109,552.05
2014	Purchases - Firm	Firm Primary	System	BC Hydro (Point Roberts)	20,696.93	1,014	10,493.34
2014	Purchases - Firm	Firm Primary	Renewable	Bio Energy Washington (BEW)	13.75	0.00	0.00
2014 2014	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable	Black Creek Hydro Inc Book Outs - EITF 03-11	14,182.66 -10,172.00	0.00 0.00	0.00 0.00
2014	Purchases - Firm	Firm Primary	Renewable	BPA	7,000.00	0.00	0.00
2014	Purchases - Firm	Firm Primary	System	BPA Firm - WNP#3 Exchange	360,022.00	1,014	182,531.15
2014	Purchases - Firm	Firm Primary	Renewable	CC Solar 1 and CC Solar 2	28.02	0.00	0.00
2014 2014	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Chelan PUD - RI & RR Chelan PUD - Rock Island Syst #2	2,323,845.00 -38,431.00	0.00 0.00	0.00 0.00
2014	Purchases - Firm	Firm Primary	Renewable	Chelan PUD - Rocky Reach	-81,380.00	0.00	0.00
2014	Purchases - Firm	Firm Primary	Renewable	Douglas PUD - Wells Project	1,048,857.00	0.00	0.00
2014	Purchases - Firm	Firm Primary	Renewable	Edaleen Dairy LLC	3,734.00	0.00	0.00
2014 2014	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Farm Power Lynden LLC Farm Power Rexville LLC	4,946.95 5,241.93	0.00 0.00	0.00 0.00
2014	Purchases - Firm	Firm Primary	Renewable	Grant PUD - Priest Rapids Project	50,317.00	0.00	0.00
2014	Purchases - Firm	Firm Primary	Renewable	Island Community Solar LLC	59.67	0.00	0.00
2014	Purchases - Firm	Firm Primary	Gas	Klamath Falls (Iberdrola)	1,200.00	814.12	488.47
2014 2014	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Renewable Renewable	Klondike Wind Power III Knudsen Wind Turbine #1	129,205.00 151.55	0.00 0.00	0.00 0.00
2014	Purchases - Firm	Firm Primary	Renewable	Qualco Energy	290.00	0.00	0.00
2014	Purchases - Firm	Firm Primary	Renewable	Rainier Bio Gas	5,027.63	0.00	0.00
2014	Purchases - Firm	Firm Primary	Renewable	Skookumchuck Hydro	6,471.10	0.00	0.00
2014	Purchases - Firm Purchases - Firm	Firm Primary	Renewable Renewable	Smith Creek Hydro Swauk Wind	174.33 11.215.54	0.00 0.00	0.00 0.00
2014 2014	Purchases - Firm Purchases - Firm	Firm Primary Firm Primary	Coal	Transalta Centralia Generation LLC	11,215.54 133,020.00	2,369.48	157,594.12
2014	Purchases - Firm	Firm Primary	Renewable	Van Dyk - S Holsteins	2,188.82	0.00	0.00
2014	Purchases - Firm	Firm Primary	Renewable	VanderHaak Dairy Digester	3,510.78	0.00	0.00
2014	Purchases - PURPA	Firm Primary	Renewable	BIO FUEL WA	36,676.85 9.569.07	0.00	0.00
2014 2014	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable Renewable	Electron Hydro, LLC Hutchinson Creek	8,568.07 233.12	0.00 0.00	0.00 0.00
2014	Purchases - PURPA	Firm Primary	Renewable	Koma Kulshan Associates	48,522.93	0.00	0.00
2014	Purchases - PURPA	Firm Primary	Renewable	Lake Washington Finn Hill	271.08	0.00	0.00
2014	Purchases - PURPA	Firm Primary	Renewable	Nooksack	25,212.42	0.00	0.00
2014 2014	Purchases - PURPA Purchases - PURPA	Firm Primary Firm Primary	Renewable Renewable	Sygitowicz Creek Twin Falls Hydro	1,168.21 92,557.66	0.00 0.00	0.00 0.00
2014	Purchases - PURPA	Firm Primary	Renewable	Weeks Falls	16,407.22	0.00	0.00
2014	Purchases - Secondary	Secondary	System	Avista Corp. WWP Division	321,265.00	1,014	162,881.36
2014	Purchases - Secondary	Secondary	System	Black Hills Power	875.00	1,014	443.63
2014 2014	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Book Outs - EITF 03-11 BP Energy Co.	-2,005,870.00 1,096,755.00	1,014 1,014	-1,016,976.09 556,054.79
2014	Purchases - Secondary	Secondary	System	BPA	169,672.00	1,014	86,023.70
2014	Purchases - Secondary	Secondary	System	Burbank, City of	200.00	1,014	101.40
2014	Purchases - Secondary	Secondary	System	California ISO	65,176.00	1,014	33,044.23
2014 2014	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Calpine Energy Services Cargill Power Markets	47,482.00 609,585.00	1,014 1,014	24,073.37 309,059.60
2014	Purchases - Secondary  Purchases - Secondary	Secondary	System	Chelan County PUD #1	4,821.00	1,014	2,444.25
2014	Purchases - Secondary	Secondary	System	Citigroup Energy Inc	145,653.00	1,014	73,846.07
2014	Purchases - Secondary	Secondary	System	City of Idaho Falls	10.00	1,014	5.07
2014	Purchases - Secondary	Secondary	System	Clark Public Utilities	5,396.00 2,270.00	1,014	2,735.77 1 150 89
2014 2014	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Clatskanie PUD Constellation Power Source, Inc.	2,270.00 20.00	1,014 1,014	1,150.89 10.14
2014	Purchases - Secondary	Secondary	System	CP Energy Marketing (Epcor)	825.00	1,014	418.28
2014	Purchases - Secondary	Secondary	System	Douglas County PUD #1	277,023.00	1,014	140,450.66
2014 2014	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System	EDF Trading NA LLC ENMAX Energy Marketing, Inc.	611,857.00 100.00	1,014 1,014	310,211.50 50.70
2014	Purchases - Secondary  Purchases - Secondary	Secondary Secondary	System System	Eugene Water & Electric	12,875.00	1,014	6,527.63
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Year	Туре	Primary / Secondary Cla	im Fuel (Primary)	Facility / Firm	MWh	lbs CO2/MWh	Short Tons CO2
2014	Purchases - Secondary	Secondary	System	Exelon Generation Co LLC	187,630.00	1,014	95,128.41
2014	Purchases - Secondary	Secondary	System	Grant County PUD #2	12,652.00	1,014	6,414.56
2014	Purchases - Secondary	Secondary	System	Iberdrola Renewables (PPM Energy)	716,696.00	1,014	363,364.87
2014 2014	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Idaho Power Company J. Aron & Company	12,466.00 20,400.00	1,014 1,014	6,320.26 10,342.80
2014	Purchases - Secondary	Secondary	System	JP Morgan Ventures Energy	156,705.00	1,014	79,449.44
2014	Purchases - Secondary	Secondary	System	Morgan Stanley CG	1,790,503.00	1,014	907,785.02
2014	Purchases - Secondary	Secondary	System	Natur Ener USA	1.00	1,014	0.51
2014	Purchases - Secondary	Secondary	System	NextEra Energy Power Marketing	56,233.00	1,014	28,510.13
2014	Purchases - Secondary	Secondary	System	Noble Americas Energy Solutions	4,000.00	1,014	2,028.00
2014	Purchases - Secondary	Secondary	System	Noble Americas Gas & Power	4,000.00	1,014	2,028.00 441.60
2014 2014	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	NorthPoint Energy Solutions, Inc. Northwestern Energy	871.00 1,948.00	1,014 1,014	987.64
2014	Purchases - Secondary	Secondary	System	Okanogan PUD	7,707.00	1,014	3,907.45
2014	Purchases - Secondary	Secondary	System	Pacificorp	71,357.00	1,014	36,178.00
2014	Purchases - Secondary	Secondary	System	Portland General Electric	183,483.00	1,014	93,025.88
2014	Purchases - Secondary	Secondary	System	Powerex Corp.	100,896.00	1,014	51,154.27
2014 2014	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Rainbow Energy Marketing Sacramento Municipal	5,071.00 2,075.00	1,014 1,014	2,571.00 1,052.03
2014	Purchases - Secondary	Secondary	System	Seattle City Light Marketing	69,998.00	1,014	35,488.99
2014	Purchases - Secondary	Secondary	System	Shell Energy (Coral Pwr)	365,203.00	1,014	185,157.92
2014	Purchases - Secondary	Secondary	System	Snohomish County PUD #1	20,464.00	1,014	10,375.25
2014	Purchases - Secondary	Secondary	System	Southern Cal - Edison	47,417.00	1,014	24,040.42
2014	Purchases - Secondary	Secondary	System	Tacoma Power	151,109.00	1,014	76,612.26
2014 2014	Purchases - Secondary Purchases - Secondary	Secondary Secondary	System System	Talen Energy (PPL Energy Plus) Tenaska Power Services Co.	235,629.00 4,534.00	1,014 1,014	119,463.90 2,298.74
2014	Purchases - Secondary	Secondary	System	The Energy Authority	51,948.00	1,014	26,337.64
2014	Purchases - Secondary	Secondary	System	TransAlta Energy Marketing	1,300,789.00	1,014	659,500.02
2014	Purchases - Secondary	Secondary	System	TransCanada Energy Sales Ltd	2,410.00	1,014	1,221.87
2014	Purchases - Secondary	Secondary	System	Turlock Irrigation District	81,172.00	1,014	41,154.20
2014 2014	Purchases - Secondary Interchange - In	Secondary	System	Vitol Inc. Avista Nichols Pump	452,905.00 22,326.40	1,014 1,014	229,622.84 11,319.48
2014	Interchange - In Interchange - In	Secondary Secondary	System System	Pacific Gas & Elec - Exchange	413,000.00	1,014 1,014	209,391.00
2014	Interchange - Out	Secondary	System	Deviation	76,073.80	1,014	38,569.42
2014	Interchange - Out	Secondary	System	Exelon Generation Co LLC	-25.00	1,014	-12.68
2014	Interchange - Out	Secondary	System	Pacific Gas & Elec - Exchange	-413,000.00	1,014	-209,391.00
2014	Sales for Resale	Secondary	System	Avista Corp. WWP Division	-60,183.00	1,014	-30,512.78
2014 2014	Sales for Resale Sales for Resale	Secondary	System	Black Hills Power Book Outs - EITF 03-11	-390.00 3.016.043.00	1,014	-197.73 1 022 122 20
2014	Sales for Resale	Secondary Secondary	System System	BP Energy Co.	2,016,042.00 -51,111.00	1,014 1,014	1,022,133.29 -25,913.28
2014	Sales for Resale	Secondary	System	BPA	-159,211.00	1,014	-80,719.98
2014	Sales for Resale	Secondary	System	British Columbia Transmission Corp	-49.00	1,014	-24.84
2014	Sales for Resale	Secondary	System	Brookfield Energy Marketing	-800.00	1,014	-405.60
2014	Sales for Resale	Secondary	System	Burbank, City of	-2,400.00	1,014	-1,216.80
2014 2014	Sales for Resale Sales for Resale	Secondary Secondary	System System	Calpine Energy Services Cargill Power Markets	-117,424.00 -190,421.00	1,014 1,014	-59,533.97 -96,543.45
2014	Sales for Resale	Secondary	System	Chelan County PUD #1	-16,609.00	1,014	-8,420.76
2014	Sales for Resale	Secondary	System	Citigroup Energy Inc	-26,800.00	1,014	-13,587.60
2014	Sales for Resale	Secondary	System	Clark Public Utilities	-9,222.00	1,014	-4,675.55
2014	Sales for Resale	Secondary	System	Clatskanie PUD	-4,124.00	1,014	-2,090.87
2014 2014	Sales for Resale Sales for Resale	Secondary Secondary	System System	Conoco, Inc. Constellation Power Source, Inc.	-1,200.00 -119.00	1,014 1,014	-608.40 -60.33
2014	Sales for Resale	Secondary	System	CP Energy Marketing (Epcor)	-947.00 -947.00	1,014	-480.13
2014	Sales for Resale	Secondary	System	Douglas County PUD #1	-1,819.00	1,014	-922.23
2014	Sales for Resale	Secondary	System	EDF Trading NA LLC	-136,984.00	1,014	-69,450.89
2014	Sales for Resale	Secondary	System	Eugene Water & Electric	-38,757.00	1,014	-19,649.80
2014	Sales for Resale	Secondary	System	Exelon Generation Co LLC	-16,580.00	1,014	-8,406.06
2014 2014	Sales for Resale Sales for Resale	Secondary Secondary	System System	Fortis BC Grant County PUD #2	-27,508.00 -27,899.00	1,014 1,014	-13,946.56 -14,144.79
2014	Sales for Resale	Secondary	System	Iberdrola Renewables (PPM Energy)	-536,036.00	1,014	-271,770.25
2014	Sales for Resale	Secondary	System	Idaho Power Company	-15,235.00	1,014	-7,724.15
2014	Sales for Resale	Secondary	System	J. Aron & Company	-2,600.00	1,014	-1,318.20
2014	Sales for Resale	Secondary	System	JP Morgan Ventures Energy	-5,071.00	1,014	-2,571.00
2014 2014	Sales for Resale Sales for Resale	Secondary Secondary	System System	Morgan Stanley CG Natur Ener USA	-332,554.00 -24.00	1,014 1,014	-168,604.88 -12.17
2014	Sales for Resale	Secondary	System	Nevada Power Company	-159.00	1,014	-80.61
2014	Sales for Resale	Secondary	System	NextEra Energy Power Marketing	-159.00	1,014	-80.61
2014	Sales for Resale	Secondary	System	Noble Americas Gas & Power	-400.00	1,014	-202.80
2014 2014	Sales for Resale	Secondary	System	NorthPoint Energy Solutions, Inc. Northwestern Energy	-3,481.00 -68,236.00	1,014	-1,764.87 -34.505.65
2014	Sales for Resale Sales for Resale	Secondary Secondary	System System	Northwestern Energy Okanogan PUD	-68,236.00 -1,855.00	1,014 1,014	-34,595.65 -940.49
2014	Sales for Resale	Secondary	System	Pacificorp	-109,675.00	1,014	-55,605.23
2014	Sales for Resale	Secondary	System	Portland General Electric	-123,272.00	1,014	-62,498.90
2014	Sales for Resale	Secondary	System	Powerex Corp.	-401,453.00	1,014	-203,536.67
2014	Sales for Resale	Secondary	System	Rainbow Energy Marketing	-21,430.00	1,014	-10,865.01
2014 2014	Sales for Resale Sales for Resale	Secondary Secondary	System System	Sacramento Municipal Seattle City Light Marketing	-4,593.00 -20,865.00	1,014 1,014	-2,328.65 -10,578.56
2014	Sales for Resale	Secondary	System	Shell Energy (Coral Pwr)	-20,865.00	1,014	-10,578.56
2014	Sales for Resale	Secondary	System	Snohomish County PUD #1	-12,377.00	1,014	-6,275.14
2014	Sales for Resale	Secondary	System	Tacoma Power	-14,402.00	1,014	-7,301.81
2014	Sales for Resale	Secondary	System	Talen Energy (PPL Energy Plus)	-52,930.00	1,014	-26,835.51
2014	Sales for Resale Sales for Resale	Secondary	System	Tenaska Power Services Co.	-512.00 -36,276.00	1,014	-259.58 19.201.02
2014 2014	Sales for Resale	Secondary Secondary	System System	The Energy Authority TransAlta Energy Marketing	-302,261.00	1,014 1,014	-18,391.93 -153,246.33
2014	Sales for Resale	Secondary	System	TransCanada Energy Sales Ltd	-20,682.00	1,014	-10,485.77
2014	Sales for Resale	Secondary	System	Turlock Irrigation District	-311.00	1,014	-157.68
2014	Sales for Resale	Secondary	System	Vitol Inc.	-221,200.00	1,014	-112,148.40
2015	Generation - Hydro	PSE Generation	Renewable	Lower Baker	308,611.20	0.00	0.00
2015 2015	Generation - Hydro Generation - Hydro	PSE Generation PSE Generation	Renewable Renewable	Snoqualmie Falls #1 Snoqualmie Falls #2	17,890.86 100,979.70	0.00 0.00	0.00 0.00
2015	Generation - Hydro	PSE Generation	Renewable	Upper Baker	278,749.55	0.00	0.00
2015	Generation - Steam	PSE Generation	Coal	Colstrip 1 & 2	1,756,858.00	2,594.52	2,279,098.15
2015	Generation - Steam	PSE Generation	Coal	Colstrip 3 & 4	2,738,174.00	2,358.82	3,229,428.15
2015	Generation - Oil/Gas/Wi		Diesel	Crystal Mountain	293.68	1,822.91	267.68
2015 2015	Generation - Oil/Gas/Wi Generation - Oil/Gas/Wi		Gas Gas	Encogen Ferndale Co-Generation	297,657.60 868,466.83	1,058.93 1,028.89	157,599.80 446,779.30
2015	Generation - Oil/Gas/Wi		Gas	Freddie #1	623,181.11	1,028.89 875.14	272,686.28
2015	Generation - Oil/Gas/Wi		Gas	Fredonia	113,691.10	1,576.64	89,624.84
2015	Generation - Oil/Gas/Wi	nc PSE Generation	Gas	Fredonia 3 & 4	47,603.80	1,200.14	28,565.60
2015	Generation - Oil/Gas/Wi	nc PSE Generation	Gas	Fredrickson 1 & 2	39,935.40	2,385.45	47,631.95

Year

Type

2015	0 011/0 /51/	202.0				0.40 = 0	
2015 2015	Generation - Oil/Gas/Wing Generation - Oil/Gas/Wing			Goldendale Hopkins Ridge (W184)	1,498,666.00 364,779.48	810.76 0.00	607,527.20 0.00
2015	Generation - Oil/Gas/Wind			Lower Snake River	741,767.96	0.00	0.00
2015	Generation - Oil/Gas/Wind	PSE Generation	Gas	Mint Farm	1,701,035.90	887.90	755,177.70
2015	Generation - Oil/Gas/Wind			Sumas	601,052.90	1,035.87	311,307.20
2015	Generation - Oil/Gas/Wind			Whitehorn 2&3	38,733.30	1,952.61	37,815.44
2015 2015	Generation - Oil/Gas/Winc Purchases - Firm	Firm Primary		Wild Horse (W183) 3 Bar G Wind Turbine #3 LLC	608,885.75 138.04	0.00 0.00	0.00
2015		Firm Primary	System	Barclays Bank Plc	106,200.00	1,074	57,029.40
2015	Purchases - Firm	Firm Primary	System	BC Hydro (Point Roberts)	19,583.70	1,074	10,516.45
2015		Firm Primary		Bio Energy Washington (BEW)	1.86	0.00	0.00
2015 2015		Firm Primary		Black Creek Hydro Inc	6,366.00	0.00	0.00 0.00
2015		Firm Primary Firm Primary	• • • • • • • • • • • • • • • • • • • •	Book Outs - EITF 03-11 BPA	-2,253.00 7,000.00	0.00	0.00
2015		Firm Primary		BPA Firm - WNP#3 Exchange	343,584.00	1,074	184,504.61
2015	Purchases - Firm	Firm Primary	Renewable	CC Solar 1 and CC Solar 2	22.84	0.00	0.00
2015		Firm Primary		Chelan PUD - RI & RR	2,299,343.00	0.00	0.00
2015		Firm Primary		Chelen PUD - Rock Island Syst #2	-39,940.00	0.00	0.00
2015 2015		Firm Primary Firm Primary		Chelan PUD - Rocky Reach Douglas PUD - Wells Project	-82,401.00 1,094,705.00	0.00	0.00 0.00
2015		Firm Primary		Edaleen Dairy LLC	4,697.43	0.00	0.00
2015	Purchases - Firm	Firm Primary	Renewable	Farm Power Lynden LLC	4,857.81	0.00	0.00
2015		Firm Primary		Farm Power Rexville LLC	4,485.20	0.00	0.00
2015 2015		Firm Primary Firm Primary		Grant PUD - Priest Rapids Project Island Community Solar LLC	53,743.00 61.71	0.00	0.00
2015		Firm Primary		Klamath Falls (Iberdrola)	400.00	806.28	161.26
2015		Firm Primary		Klondike Wind Power III	119,141.00	0.00	0.00
2015	Purchases - Firm	Firm Primary	Renewable	Knudsen Wind Turbine #1	129.63	0.00	0.00
2015		Firm Primary		Rainier Bio Gas	4,950.27	0.00	0.00
2015 2015		Firm Primary		Skookumchuck Hydro	4,961.20 162.85	0.00 0.00	0.00
2015		Firm Primary Firm Primary		Smith Creek Hydro Swauk Wind	11,368.80	0.00	0.00
2015		Firm Primary		Transalta Centralia Generation LLC	1,651,177.00	2,406.71	1,986,952.71
2015	Purchases - Firm	Firm Primary	Renewable	Van Dyk - S Holsteins	1,619.28	0.00	0.00
2015		Firm Primary		VanderHaak Dairy Digester	3,455.45	0.00	0.00
2015		Firm Primary		BIO FUEL WA	32,656.92	0.00	0.00
2015 2015		Firm Primary Firm Primary		Electron Hydro, LLC Emerald City Renewables	62,833.25 1,087.09	0.00	0.00 0.00
2015		Firm Primary		Hutchinson Creek	744.32	0.00	0.00
2015		Firm Primary	Renewable	Koma Kulshan Associates	36,094.14	0.00	0.00
2015		Firm Primary		Lake Washington Finn Hill	278.68	0.00	0.00
2015		Firm Primary		Nooksack	22,257.17	0.00	0.00
2015 2015		Firm Primary Firm Primary		Sygitowicz Creek Twin Falls Hydro	738.62 52,604.40	0.00 0.00	0.00 0.00
2015		Firm Primary		Weeks Falls	8,526.62	0.00	0.00
2015		Secondary	System	Avista Corp. WWP Division	127,355.00	1,074	68,389.64
2015	•	Secondary	-	Barclays Bank Plc	-30.00	1,074	-16.11
2015	•	Secondary	•	Black Hills Power	1,200.00	1,074	644.40
2015 2015	•	Secondary Secondary	- /	Book Outs - EITF 03-11 BP Energy Co.	-5,721,875.00 340,839.00	1,074 1,074	-3,072,646.88 183,030.54
2015	•	Secondary	•	BPA	141,462.00	1,074	75,965.09
2015	•	Secondary	System	British Columbia Transmission Corp	67.00	1,074	35.98
	,	Secondary	•	CAISO EESC Load Undistributed Costs	0.00	1,074	0.00
2015	•	Secondary	•	California ISO	12,114.00	1,074	6,505.22
2015 2015	•	Secondary Secondary	•	Calpine Energy Services Cargill (Financial)	350,294.00 0.00	1,074 1,074	188,107.88 0.00
	•	Secondary	•	Cargill Power Markets	779,739.00	1,074	418,719.84
2015	•	Secondary	•	Chelan County PUD #1	857.00	1,074	460.21
	•	Secondary	-	Citigroup Energy (Financial)	0.00	1,074	0.00
2015	•	Secondary	•	Clark Public Halling	507,518.00	1,074	272,537.17
2015 2015	•	Secondary Secondary	•	Clark Public Utilities Clatskanie PUD	5,045.00 2,021.00	1,074 1,074	2,709.17 1,085.28
2015	•	Secondary	•	Conoco, Inc.	2,000.00	1,074	1,074.00
2015	•	Secondary	•	Constellation Power Source, Inc.	7.00	1,074	3.76
2015	•	Secondary	•	Douglas County PUD #1	271,759.00	1,074	145,934.58
	•	Secondary	-	EDF Trading (Financial)	0.00	1,074	0.00
2015 2015	•	Secondary Secondary	•	EDF Trading NA LLC ENMAX Energy Marketing, Inc.	2,085,606.00 990.00	1,074 1,074	1,119,970.42 531.63
2015	•	Secondary	System	Eugene Water & Electric	10,905.00	1,074	5,855.99
2015	Purchases - Secondary	Secondary	System	Exelon Generation (Financial)	0.00	1,074	0.00
2015	•	Secondary	•	Exelon Generation Co LLC	183,085.00	1,074	98,316.65
2015 2015	•	Secondary Secondary	-	Grant County PUD #2 Iberdrola Renewables (PPM Energy)	14,148.00 677,785.00	1,074 1,074	7,597.48 363,970.55
2015	•	Secondary		Idaho Power Company	14,768.00	1,074	7,930.42
2015	•	Secondary		J. Aron & Company	10,400.00	1,074	5,584.80
2015	Purchases - Secondary	Secondary	System	JP Morgan Ventures Energy	67,092.00	1,074	36,028.40
2015	•	Secondary	•	Morgan Stanley CG	1,304,649.00	1,074	700,596.51
	•	Secondary Secondary	•	Morgan Stanley CG (Financial) NextEra Energy Power Marketing	0.00	1,074	0.00
2015 2015	•	Secondary	•	Noble Americas Energy Solutions	113,998.00 800.00	1,074 1,074	61,216.93 429.60
2015	•	Secondary	•	NorthPoint Energy Solutions, Inc.	300.00	1,074	161.10
2015	Purchases - Secondary	Secondary	System	Northwestern Energy	10,619.00	1,074	5,702.40
2015	•	Secondary	•	Okanogan PUD	15,430.00	1,074	8,285.91
2015	•	Secondary		Pacificorp	26,590.00	1,074	14,278.83
	•	Secondary Secondary	•	Portland General Electric Powerex Corp.	109,691.00 144,388.00	1,074 1,074	58,904.07 77,536.36
2015	•	Secondary		Public Service of Colorado	800.00	1,074	429.60
	•	Secondary	•	Rainbow Energy Marketing	12,393.00	1,074	6,655.04
	•	Secondary	•	Sacramento Municipal	5,966.00	1,074	3,203.74
	•	Secondary	•	Shall Energy (Coral Burn)	96,380.00	1,074	51,756.06
2015 2015	•	Secondary Secondary		Shell Energy (Coral Pwr) Shell Energy NA (Financial)	309,247.00 0.00	1,074 1,074	166,065.64 0.00
	•	Secondary	-	Snohomish County PUD #1	18,557.00	1,074	9,965.11
2015	Purchases - Secondary	Secondary		Southern Cal - Edison	42,837.00	1,074	23,003.47
	•	Secondary	•	Tacoma Power	38,385.00	1,074	20,612.75
2015	,	Secondary	•	Talen Energy (PPL Energy Plus)	242,781.00	1,074	130,373.40
	•	Secondary Secondary	•	Tenaska Power Services Co. The Energy Authority	297.00 57,242.00	1,074 1,074	159.49 30,738.95
	•	Secondary	•	TransAlta Energy Marketing	1,275,174.00	1,074	684,768.44
	•	Secondary	•	TransCanada Energy Sales Ltd	15,993.00	1,074	8,588.24

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2015	Purchases - Secondary	Secondary	System	Turlock Irrigation District	24,277.00	1,074	13,036.75	
2015	Purchases - Secondary	Secondary	System	Vitol Inc.	1,563,318.00	1,074	839,501.77	
2015	Purchases - Secondary	Secondary	System	Western Area Power Association	3.00	1,074	1.61	
2015	Interchange - In	Secondary	System	Avista Nichols Pump	22,743.04	1,074	12,213.01	
2015	Interchange - In	Secondary	System	Constellation Power Source, Inc.	0.00	1,074	0.00	
2015	Interchange - Out	Secondary	System	Pacific Gas & Elec - Exchange	413,000.00	1,074	221,781.00	
2015	Purchases - Secondary	Secondary	System	Interchange-out deviation	52,886.56	1,074	28,400.08	
2015	Interchange - Out	Secondary	System	Pacific Gas & Elec - Exchange	-413,000.00	1,074	-221,781.00	
2015	Sales for Resale	Secondary	System	Avista Corp. WWP Division	-59,334.00	1,074	-31,862.36	
2015	Sales for Resale	Secondary	System	Black Hills Power	-30.00	1,074	-16.11	
2015	Sales for Resale	Secondary	System	Book Outs - EITF 03-11	5,724,128.00	1,074	3,073,856.74	
2015	Sales for Resale	Secondary	System	BP Energy Co.	-303,763.00	1,074	-163,120.73	
2015	Sales for Resale	Secondary	System	ВРА	-284,002.00	1,074	-152,509.07	
2015	Sales for Resale	Secondary	System	British Columbia Transmission Corp	-28.00	1,074	-15.04	
2015	Sales for Resale	Secondary	System	Calpine Energy Services	-117,995.00	1,074	-63,363.32	
2015	Sales for Resale	Secondary	System	Cargill Power Markets	-176,345.00	1,074	-94,697.27	
2015	Sales for Resale	Secondary	System	Chelan County PUD #1	-4,207.00	1,074	-2,259.16	
2015	Sales for Resale	Secondary	System	Citigroup Energy Inc	-327,954.00	1,074	-176,111.30	
2015	Sales for Resale	Secondary	System	Clark Public Utilities	-6,032.00	1,074	-3,239.18	
2015	Sales for Resale	Secondary	System	Clatskanie PUD	-3,692.00	1,074	-1,982.60	
2015	Sales for Resale	Secondary	System	Conoco, Inc.	-5,200.00	1,074	-2,792.40	
2015	Purchases - Secondary	Secondary	System	Constellation Power Source, Inc.	-89.00	1,074	-47.79	
2015	Sales for Resale	Secondary	System	CP Energy Marketing (Epcor)	-902.00	1,074	-484.37	
2015	Sales for Resale	Secondary	System	Douglas County PUD #1	-2,350.00	1,074	-1,261.95	
2015	Sales for Resale	Secondary	System	EDF Trading NA LLC	-1,158,465.00	1,074	-622,095.71	
2015	Sales for Resale	Secondary	System	ENMAX Energy Marketing, Inc.	-346.00	1,074	-185.80	
2015	Sales for Resale	Secondary	System	Eugene Water & Electric	-22,601.00	1,074	-12,136.74	
2015	Sales for Resale	Secondary	System	Exelon Generation Co LLC	-154,413.00	1,074	-82,919.78	
2015	Sales for Resale	Secondary	System	Fortis BC	-13,980.00	1,074	-7,507.26	
2015	Sales for Resale	Secondary	System	Grant County PUD #2	-34,904.00	1,074	-18,743.45	
2015	Sales for Resale	Secondary	System	Iberdrola Renewables (PPM Energy)	-465,716.00	1,074	-250,089.49	
2015	Sales for Resale	Secondary	System	Idaho Power Company	-28,166.00	1,074	-15,125.14	
2015	Sales for Resale	Secondary	System	J. Aron & Company	-10,000.00	1,074	-5,370.00	
2015	Sales for Resale	Secondary	System	JP Morgan Ventures Energy	-64,335.00	1,074	-34,547.90	
2015	Sales for Resale	Secondary	System	Morgan Stanley CG	-799,848.00	1,074	-429,518.38	
2015	Sales for Resale	Secondary	System	Natur Ener USA	-61.00	1,074	-32.76	
2015	Sales for Resale	Secondary	System	Nevada Power Company	-1,267.00	1,074	-680.38	
2015	Sales for Resale	Secondary	System	NextEra Energy Power Marketing	-1,748.00	1,074	-938.68	
2015	Sales for Resale	Secondary	System	NorthPoint Energy Solutions, Inc.	-50.00	1,074	-26.85	
2015	Sales for Resale	Secondary	System	Northwestern Energy	-27,585.00	1,074	-14,813.15	
2015	Sales for Resale	Secondary	System	Okanogan PUD	-1,425.00	1,074	-765.23	
2015	Sales for Resale	Secondary	System	Pacificorp	-270,353.00	1,074	-145,179.56	
2015	Sales for Resale	Secondary	System	Portland General Electric	-154,103.00	1,074	-82,753.31	
2015	Sales for Resale	Secondary	System	Powerex Corp.	-165,730.00	1,074	-88,997.01	
2015	Sales for Resale	Secondary	System	Public Service of Colorado	-600.00	1,074	-322.20	
2015	Sales for Resale	Secondary	System	Rainbow Energy Marketing	-5,067.00	1,074	-2,720.98	
2015	Sales for Resale	Secondary	System	Sacramento Municipal	-15,711.00	1,074	-8,436.81	
2015	Sales for Resale	Secondary	System	Seattle City Light Marketing	-34,982.00	1,074	-18,785.33	
2015	Sales for Resale	Secondary	•	Shell Energy (Coral Pwr)	-349,844.00	1,074	-187,866.23	
2015	Sales for Resale	•	System					
2015		Secondary	System	Snohomish County PUD #1	-7,576.00 -200.00	1,074	-4,068.31 -107.40	
2015	Sales for Resale	Secondary	System	Southern Cal - Edison		1,074 1,074		
	Sales for Resale	Secondary	System	Tacoma Power	-15,061.00 -70,877,00	1,074 1,074	-8,087.76 -38,060,05	
2015	Sales for Resale	Secondary	System	Talen Energy (PPL Energy Plus)	-70,877.00	1,074	-38,060.95	
2015	Sales for Resale	Secondary	System	Tenaska Power Services Co.	-828.00 41.220.00	1,074	-444.64 22.100.04	
2015	Sales for Resale	Secondary	System	The Energy Authority	-41,339.00	1,074	-22,199.04	
2015	Sales for Resale	Secondary	System	TransAlta Energy Marketing	-637,562.00	1,074	-342,370.79	
2015	Sales for Resale	Secondary	System	TransCanada Energy Sales Ltd	-7,621.00	1,074	-4,092.48	
2015	Sales for Resale	Secondary	System	Turlock Irrigation District	-208.00	1,074	-111.70	
2015	Sales for Resale	Secondary	System	Vitol Inc.	-1,812,075.00	1,074	-973,084.28	
2015	Sales for Resale	Secondary	System	Western Area Power Association	-2.00	1,074	-1.07	

MWh

lbs CO2/MWh Short Tons CO2

Primary / Secondary Claim Fuel (Primary) Facility / Firm

Year

Type

## Commerce - NWPP (per **PSE Own plus** A. Burrell & K. Frankiewich)

Year	lb-CO2/MWh	lb-CO2/MWh		
2005	1,009			
2006	1,014			
2007	1,202		Comm	erce Fuel Mix Re
2008	1,024		2008	1024 lbs CO2/
2009	1,119		2009	1119 lbs CO2/
2010	1,192		2010	1192 lbs CO2/
2011	905		2011	905 lbs CO2/N
2012	903		2012	903 lbs CO2/N
2013	1,132		2013	1,132 lbs CO2
2014	1,014		2014	1,014 lbs CO2
2015	1,074		2015	1,074 lbs CO2
2016	895	1,046	2016	895 lbs CO2/N
2017	1,004	1,092	2017	1,004 lbs CO2

Firm PPA

eport - used in EEI reports for unknown sources (K. Frankiewich)
'MWh
'MWh
'MWh
'MWh
'MWh
/MWh

/MWh - revised to reflect additional data not provided to Commerce when original calculation was mad /MWh - changed from a 10 year weighted average to a calculation derived from the data in the 2015 fu  $\mu$  /Wh - changed from a placeholder used in the last round of EEI reports to a calculation derived from the /MWh - simple average of previous

le
el mix report
e data in the 2016 fuel mix report

Comparison Continued: 2017 v. 2016

	2017					2016				
	Energy		Emissions		Intensity	Energy		Emissions		Intensity
Source	MWh	%	Short Ton	%	lb/MWh	MWh	%	Short Ton	%	lb/MWh
Total	20,898,598		11,218,045		1,074	22,621,132		11,189,942		989
PSE Owned Coal	4,463,705	21.4%	4,907,712	43.7%	2,199	4,529,179	20.0%	5,079,502	45.4%	2,243
Firm Coal	2,070,958	9.9%	2,449,181	21.8%	2,365	1,568,805	6.9%	1,891,255	16.9%	2,411
PSE Owned Gas	3,923,898	18.8%	1,905,779	17.0%	971	4,152,008	18.4%	2,062,316	18.4%	993
Firm Gas	0	0.0%	0	0.0%	0	200	0.0%	81	0.0%	807
PSE Own All Other	2,540,007	12.2%	368	0.0%	0	2,896,420	12.8%	170	0.0%	0
Firm All Other (Renewable)	5,365,707	25.7%	766,337	6.8%	286	5,308,391	23.5%	619,004	5.5%	233
Unspecified	2,534,323	12.1%	1,188,669	10.6%	938	4,166,129	18.4%	1,537,614	13.7%	738
PSE Own Plus Firm PPA	18,364,275		10,029,376		1,092	18,455,004		9,652,328		1,046
PSE Owned	10,927,610	52.3%	6,813,858	60.7%	1,247	11,577,608	51.2%	7,141,988	63.8%	1,234
Firm	7,436,665	35.6%	3,215,518	28.7%	865	6,877,396	30.4%	2,510,340	22.4%	730
Unspecified	2,534,323	12.1%	1,188,669	10.6%	938	4,166,129	18.4%	1,537,614	13.7%	738
All (Own, Firm, Unspecified)	20,898,598	100.0%	11,218,045	100.0%	1,074	22,621,132	100.0%	11,189,942	100.0%	989















