

DO NOT PRINT

PacifiCorp Washington Study
 Period Ending Mar 2007

04/06-03/07

Oregon UE-179 November TAM
 Period Ending Dec 2007

Special Sales For Resale

Long Term Firm Sales

Black Hills	-
Blanding	-
BPA Flathead Sale	-
BPA Wind	-
CDWR	-
Cowlitz	-
Flathead	-
Hurricane Sale	-
LADWP (IPP Layoff)	-
PSCO	-
SCE	-
Sierra Pac 2	-
SMUD	12,909,300
UAMPS s223863	-
UMPA	-
UMPA II	-
WAPA I	-

Total Long Term Firm Sales 12,909,300

Short Term Firm Sales

COB	84,976,217
Colorado	-
Four Corners	-
Idaho	1,124,290
Mid Columbia	391,086,035
Mona	-
Palo Verde	-
SP15	-
Utah	-
Washington	-
West Main	2,162,085
Wyoming	-

Total Short Term Firm Sales 479,348,627

System Balancing Sales

COB	96,617,298
Four Corners	-
Mid Columbia	64,268,027

Special Sales For Resale

Long Term Firm Sales

AEPCO
Black Hills
Blanding
BPA Flathead
BPA Wind
CDWR
Cowlitz
Flathead
Hurricane Sale
LADWP (IPP Layoff)
PSCO
SCE
Salt River F
Sierra Pac
SMUD
UAMPS s2
UMPA
UMPA II
WAPA I

Total Long Term Firm Sales

Short Term Firm Sales

COB
Colorado
Four Corners
Idaho
Mid Columbia
Mona
Palo Verde
SP15
Utah
West Main
Wyoming

Total Short Term Firm Sales

System Balancing Sales

COB
Four Corners
Mid Columbia

Palo Verde	-	Palo Verde
SP15	-	SP15
Trapped Energy	642,104	Trapped Er
Total System Balancing Sales	161,527,429	Total System Balancing
Total Special Sales For Resale	653,785,357	Total Special Sales For Resale
Purchased Power & Net Interchange		Purchased Power & Net Interchan
Long Term Firm Purchases		Long Term Firm Purch
AMP Resources (Cove Fort	-	APS p1675
APS p167566	-	APS p1723
APS p172318	-	APS p2056
APS p205692	-	APS Suppl
APS Supplemental	-	Aquila hydr
Aquila hydro hedge	-	Avista Sum
Avista Summer Capacity	-	Avoided Cc
Avoided Cost Resource	-	BPA Conse
Clark S&I Agreement (Net)	15,888,245	Clark S&I A
Combine Hills	3,458,533	Combine H
Constellation p177669	-	Constellatic
Constellation p223699	-	Constellatic
Constellation p257677	-	Constellatic
Constellation p257678	-	Constellatic
Constellation p268849	-	Constellatic
Constellation Temperature I	-	Constellatic
Deseret Purchase	-	Deseret Pu
Desert Power	-	Desert Pow
Douglas PUD Settlement	1,635,664	Douglas PL
Duke HLH	8,684,800	Duke HLH
Duke p99206	6,808,000	Duke p9920
Gemstate	-	Georgia-Pa
Georgia-Pacific Camas	9,483,276	Gemstate
Grant County 10 aMW purc	4,402,511	Grant Cour
Hermiston Purchase	84,789,793	Hermiston I
Hurricane Purchase	-	Hurricane F
Idaho Power RTSA Purchas	2,529,330	Idaho Powe
IPP Purchase	-	IPP Purcha
J Aron temperature hedge	-	J Aron temj
Kennecott Generation Incer	-	Kennecott (
MagCorp	-	MagCorp
MagCorp Reserves	-	Klamath Cc
Morgan Stanley call	-	MagCorp R
Morgan Stanley p189046	-	Morgan Sta
Morgan Stanley p189047	-	Morgan Sta
Morgan Stanley p196538	-	Morgan Sta
Morgan Stanley p206006	-	Morgan Sta
Morgan Stanley p206008	-	Morgan Sta
Morgan Stanley p244840	-	Morgan Sta
Morgan Stanley p244841	-	Morgan Sta
Morgan Stanley p272153-6	-	Morgan Sta

Morgan Stanley p272154-7	-	Morgan Sta
NuCor	-	Morgan Sta
P4 Production	-	NuCor
PGE Cove	120,000	P4 Product
Pinnacle West	-	PGE Cove
PowerEx p181986	-	Pinnacle W
Public Service NM	-	PowerEx p
Rock River	-	Public Serv
Roseburg Forest Products	5,909,761	Rock River
Sempra call	-	Sempra cal
Small Purchases east	-	Roseberg F
Small Purchases west	-	Small Purcl
TransAlta Purchase	125,990,255	Small Purcl
Tri-State Purchase	-	TransAlta F
Nebo Heat Rate Option	-	Tri-State Pu
UBS p223199	-	UBS p2231
UBS p268848	-	UBS p2688
UBS p268850	-	UBS p2688
UBS Summer Purchase	-	UBS Summr
Weyerhaeuser Reserve	218,700	UAMPS Ne
Wolverine Creek	-	Wolverine C
Eastern Control Area	-	Ancillary Se
Place Holder	-	Settlement
BPA Conservation Rate Cre	-	Place Hold
DSM (Load Curtailment)	-	DSM (Load
		Station Ser
Sub Total Long Term Firm Purchases	269,918,868	Sub Total Long Term F
Qualifying Facilities		Qualifying Facilities
QF California	-	QF Californ
QF Idaho	-	QF Idaho
QF Oregon	-	QF Oregon
QF Utah	-	QF Utah
QF Washington	1,959,316	QF Washin
QF Wyoming	-	QF Wyomir
Biomass	-	Biomass
Desert Power QF	-	Desert Pow
D.R. Johnson	-	Dry Creek
Douglas Co. Forest	-	D.R. Johns
ExxonMobil QF	-	ExxonMobi
Kennecott	-	Kennecott
Schwendiman QF	-	Simplot Ph
Simplot Phosphates	-	Mountain V
Sunnyside	-	Pioneer Ric
Tesoro	-	Schwendir
US Magnesium	-	Sunnyside
		Tesorro
Total Qualifying Facilities	1,959,316	US Magnes
Mid-Columbia Contracts		Total Qualifying Faciliti
Canadian Entitlement	-	Mid-Columbia Contract
Chelan - Rocky Reach	3,846,629	Canadian E
		Chelan - R

Douglas - Wells	2,403,200	Douglas - V
Grant Displacement	12,117,443	Grant Displ
Grant Reasonable	(13,882,691)	Grant Reas
Grant Meaningful Priority	17,732,661	Grant Mear
Grant Surplus	418,655	Grant Surp
Grant - Priest Rapids	-	Grant - Pri
Grant - Wanapum	8,810,954	Grant - Wa
Total Mid-Columbia Contracts	31,446,851	Total Mid-Columbia Cc
Total Long Term Firm Purchases	303,325,035	Total Long Term Firm I
Storage & Exchange		Storage & Exchange
Anaheim Exchange 150102	-	Anaheim E:
Anaheim Exchange 150124	-	Anaheim E:
Anaheim Exchange 157112	-	Anaheim E:
APGI/Colockum Capacity E	-	APGI/Coloc
APS Exchange	-	APS Excha
APS s207860/p207861	-	Avista Seas
Avista Seasonal Exchange	-	Black Hills
Black Hills CTs	-	BPA Excha
BPA Exchange	-	BPA FC II S
BPA FC II Storage Agreem	-	BPA FC IV
BPA FC IV Storage Agree	-	BPA Peakir
BPA Peaking	39,916,500	NCPA Bart
BPA So. Idaho Exchange	-	BPA So. Id
Cowlitz Swift	-	Cowlitz Sw
CPU Shaping Capacity	-	CPU Shapi
EWEB FC I Storage Agree	-	EWEB FC I
LDWP Exchange 148830	-	LDWP Excl
Morgan Stanley 207862/3	-	PSCO FC I
NCPA 309008/9	(392,675)	Redding Ex
PSCo Exchange	-	SCL State I
PSCO FC III Storage Agree	-	Tri-State E
Redding Exchange	-	
SCL State Line Storage Agr	-	
Tri-State Exchange	-	
Total Storage & Exchange	39,523,825	Total Storage & Excha
Short Term Firm Purchases		Short Term Firm Purch
COB	22,101,445	COB
Colorado	-	Colorado
Four Corners	-	Four Corne
Idaho	637,611	Idaho
Mid Columbia	316,221,785	Mid Columt
Mona	-	Mona
Palo Verde	-	Palo Verde
SP15	-	SP15
Utah	-	Utah
Washington	-	West Main
West Main	19,295,322	Wyoming

Wyoming	-	
Total Short Term Firm Purchases	358,256,164	Total Short Term Firm
	43	
System Balancing Purchases		System Balancing Purc
COB	12,407,364	COB
Four Corners	-	Four Corne
Mid Columbia	113,638,811	Mid Columbl
Palo Verde	-	Palo Verde
SP15	-	SP15
Emergency Purchases	35,854	Emergency
Total System Balancing Purchases	126,082,029	Total System Balanci
	63	
Total Purchased Power & Net Interchange	827,187,053	Total Purchased Power & Net Inte
Wheeling & U. of F. Expense		Wheeling & U. of F. Expense
Firm Wheeling	70,770,013	Firm Whee
ST Firm & Non-Firm	2	ST Firm & I
Total Wheeling & U. of F. Expense	70,770,014	Total Wheeling & U. of F. Expense
Coal Fuel Burn Expense		Coal Fuel Burn Expense
Carbon	-	Carbon
Cholla	-	Cholla
Colstrip	5,296,593	Colstrip
Craig	-	Craig
Dave Johnston	-	Dave John:
Hayden	-	Hayden
Hunter	-	Hunter
Huntington	-	Huntington
Jim Bridger	118,213,155	Jim Bridger
Naughton	-	Naughton
Wyodak	-	Wyodak
Total Coal Fuel Burn Expense	123,509,748	Total Coal Fuel Burn Expense
Gas Fuel Burn Expense		Gas Fuel Burn Expense
Currant Creek	-	Currant Cre
Gadsby	-	Gadsby
Gadsby CT	-	Gadsby CT
Hermiston	49,355,770	Hermiston
Lake side	-	Lake side
Little Mountain	-	Little Moun:
West Valley	-	West Valley
Total Gas Fuel Burn	49,355,770	Total Gas Fuel Burn
Mark to Market	-	Mark to Ma
Gas Swaps	-	Gas Swaps
Pipeline Reservation Fees	-	Pipeline Re
Total Gas Fuel Burn Expense	49,355,770	Total Gas Fuel Burn Expense

Other Generation			Other Generation	
	Blundell	-		Blundell
	Leaning Juniper 1	-		Leaning Ju
	Foote Creek I	-		Goodnoe
				Marengo
Total Other Generation		-		Foote Cree
		=	Total Other Generation	
Net Power Cost		417,037,230	Net Power Cost	
		=		
Net Power Cost/Net System Load		20.58	Net Power Cost/Net System Load	
Transmission Cost		3.49	Transmission Cost	

Adjustments to Load			Adjustments to Load	
	Idaho Power RTSA return	-		BPA Hermi
	BPA Hermiston Losses	-		DSM Cool I
	DSM Cool Keeper	-		DSM Idaho
	DSM Idaho Irrigation	-		MagCorp C
	MagCorp Curtailment	-		Monsanto C
	Monsanto Curtailment	-		Station Ser
	Eastern Control Area	-		
	Station Service	-		
Total Adjustments to Load		-	Total Adjustments to Load	

Net System Load	System Load	20,268,323	Net System Load	System Load
		20,268,323		

Special Sales For Resale			Special Sales For Resale	
	Long Term Firm Sales			Long Term Firm Sales
	Black Hills	-		AEPCO
	Blanding	-		Black Hills
	BPA Flathead Sale	-		Blanding
	BPA Wind	-		BPA Flathe
	CDWR	-		BPA Wind
	Cowlitz	-		CDWR
	Flathead	-		Cowlitz
	Hurricane Sale	-		Flathead
	LADWP (IPP Layoff)	-		Hurricane S
	PSCO	-		LADWP (IF
	SCE	-		PSCO
	Sierra Pac 2	-		SCE
	SMUD	348,900		Salt River F
	UAMPS s223863	-		Sierra Pac
	UMPA	-		SMUD
	UMPA II	-		UAMPS s2
	WAPA I	-		UMPA
				UMPA II
				WAPA I
Total Long Term Firm Sales		348,900	Total Long Term Firm Sales	

Short Term Firm Sales		Short Term Firm Sales
COB	1,482,899	COB
Colorado	-	Colorado
Four Corners	-	Four Corne
Idaho	15,436	Idaho
Mid Columbia	8,441,386	Mid Columl
Mona	-	Mona
Palo Verde	-	Palo Verde
SP15	-	SP15
Utah	-	Utah
Washington	-	West Main
West Main	54,617	Wyoming
Wyoming	-	
Total Short Term Firm Sales	9,994,338	Total Short Term Firm
System Balancing Sales		System Balancing Sale
COB	1,655,207	COB
Four Corners	-	Four Corne
Mid Columbia	1,856,876	Mid Columl
Palo Verde	-	Palo Verde
SP15	-	SP15
Trapped Energy	34,173	Trapped Er
Total System Balancing Sales	3,546,255	Total System Balanci
Total Special Sales For Resale	13,889,493	Total Special Sales For Resale
	=	
Total Requirements	34,157,816	Total Requirements
	=	
Purchased Power & Net Interchange		Purchased Power & Net Interchan
Long Term Firm Purchases		Long Term Firm Purch
AMP Resources (Cove Fort)	-	APS p1675
APS p167566	-	APS p1723
APS p172318	-	APS p2056
APS p205692	-	APS Suppl
APS Supplemental	-	Aquila hydr
Aquila hydro hedge	-	Avista Sum
Avista Summer Capacity	-	Avoided Cc
Avoided Cost Resource	-	BPA Conse
Clark S&I Agreement (Net)	92,025	Clark S&I A
Combine Hills	108,163	Combine H
Constellation p177669	-	Constellatic
Constellation p223699	-	Constellatic
Constellation p257677	-	Constellatic
Constellation p257678	-	Constellatic
Constellation p268849	-	Constellatic
Constellation Temperature I	-	Constellatic
Deseret Purchase	-	Deseret Pu
Desert Power	-	Desert Pow

Douglas PUD Settlement	68,778	Douglas PL
Duke HLH	184,000	Duke HLH
Duke p99206	184,000	Duke p99206
Gemstate	-	Georgia-Pa
Georgia-Pacific Camas	164,608	Gemstate
Grant County 10 aMW purc	87,634	Grant Cour
Hermiston Purchase	1,733,570	Hermiston I
Hurricane Purchase	-	Hurricane F
Idaho Power RTSA Purchas	43,726	Idaho RTS/
IPP Purchase	-	IPP Purcha
J Aron temperature hedge	-	J Aron tem
Kennecott Generation Incer	-	Kennecott (
MagCorp	-	MagCorp
MagCorp Reserves	-	MagCorp R
Morgan Stanley call	-	Morgan Sta
Morgan Stanley p189046	-	Klamath Cc
Morgan Stanley p189047	-	Morgan Sta
Morgan Stanley p196538	-	Morgan Sta
Morgan Stanley p206006	-	Morgan Sta
Morgan Stanley p206008	-	Morgan Sta
Morgan Stanley p244840	-	Morgan Sta
Morgan Stanley p244841	-	Morgan Sta
Morgan Stanley p272153-6	-	Morgan Sta
Morgan Stanley p272154-7	-	Morgan Sta
NuCor	-	Morgan Sta
P4 Production	-	NuCor
PGE Cove	12,000	P4 Product
Pinnacle West	-	PGE Cove
PowerEx p181986	-	Pinnacle W
Public Service NM	-	PowerEx p
Rock River	-	Public Serv
Roseburg Forest Products	103,680	Rock River
Sempra call	-	Sempra cal
Small Purchases east	-	Roseberg F
Small Purchases west	-	Small Purcl
TransAlta Purchase	3,459,791	Small Purcl
Tri-State Purchase	-	TransAlta F
Nebo Heat Rate Option	-	Tri-State Pt
UBS p223199	-	UAMPS Ne
UBS p268848	-	UBS p2231
UBS p268850	-	UBS p2688
UBS Summer Purchase	-	UBS p2688
Weyerhaeuser Reserve	-	UBS Sumrr
Wolverine Creek	-	Wolverine (
Place Holder	-	Place Holdr
Sub Total Long Term Firm Purchases	6,241,974	Sub Total Long Term F
Qualifying Facilities		Qualifying Facilities
QF California	-	QF Californ
QF Idaho	-	QF Idaho
QF Oregon	-	QF Oregon

QF Utah	-	QF Utah
QF Washington	22,756	QF Washin
QF Wyoming	-	QF Wyomir
Biomass	-	Biomass
Desert Power QF	-	Desert Pow
D.R. Johnson	-	Dry Creek
Douglas Co. Forest	-	D.R. Johns
ExxonMobil QF	-	ExxonMobi
Kennecott	-	Kennecott
Schwendiman QF	-	Simplot Pho
Simplot Phosphates	-	Mountain V
Sunnyside	-	Pioneer Ric
Tesoro	-	Schwendir
US Magnesium	-	Sunnyside
		Tesorro
Total Qualifying Facilities	22,756	US Magnes
		Total Qualifying Faciliti
Mid-Columbia Contracts		Mid-Columbia Contract
Canadian Entitlement	(64,603)	Canadian E
Chelan - Rocky Reach	330,313	Chelan - Ro
Douglas - Wells	270,934	Douglas - V
Grant Displacement	419,694	Grant Displ
Grant Reasonable	-	Grant Reas
Grant Meaningful Priority	224,115	Grant Mear
Grant Surplus	36,254	Grant Surp
Grant - Priest Rapids	-	Grant - Prie
Grant - Wanapum	720,921	Grant - Wa
Total Mid-Columbia Contracts	1,937,629	Total Mid-Columbia Cc
Total Long Term Firm Purchases	8,202,359	Total Long Term Firm I
Storage & Exchange		Storage & Exchange
Anaheim Exchange 150102	-	Anaheim E:
Anaheim Exchange 150124	-	Anaheim E:
Anaheim Exchange 157112	-	Anaheim E:
APGI/Colockum Capacity E	(268,153)	APGI/Coloc
APS Exchange	-	APS Excha
APS s207860/p207861	-	Avista Seas
Avista Seasonal Exchange	-	Black Hills
Black Hills CTs	-	BPA Excha
BPA Exchange	0	BPA FC II S
BPA FC II Storage Agreem	-	BPA FC IV
BPA FC IV Storage Agreerr	-	BPA Peakir
BPA Peaking	(920)	BPA So. Id
BPA So. Idaho Exchange	-	NCPA Bart
Cowlitz Swift	(12,115)	Cowlitz Sw
CPU Shaping Capacity	-	CPU Shapi
EWEB FC I Storage Agreer	-	EWEB FC I
LDWP Exchange 148830	-	LDWP Excl
Morgan Stanley 207862/3	-	PSCO FC I
NCPA 309008/9	(1,779)	Redding Ex

PSCo Exchange	-	SCL State I
PSCO FC III Storage Agree	-	Tri-State E
Redding Exchange	-	
SCL State Line Storage Agr	19,392	
Tri-State Exchange	-	
Total Storage & Exchange	(263,575)	Total Storage & Excha
Short Term Firm Purchases		Short Term Firm Purch
COB	450,627	COB
Colorado	-	Colorado
Four Corners	-	Four Corne
Idaho	22,734	Idaho
Mid Columbia	7,236,823	Mid Colum
Mona	-	Mona
Palo Verde	-	Palo Verde
SP15	-	SP15
Utah	-	Utah
Washington	-	West Main
West Main	645,777	Wyoming
Wyoming	-	
Total Short Term Firm Purchases	8,355,961	Total Short Term Firm
System Balancing Purchases		System Balancing Purc
COB	220,353	COB
Four Corners	-	Four Corne
Mid Columbia	1,781,134	Mid Colum
Palo Verde	-	Palo Verde
SP15	-	SP15
Emergency Purchases	787	Emergency
Total System Balancing Purchases	2,002,274	Total System Balancin
Total Purchased Power & Net Interchange	18,297,019	Total Purchased Power & Net Inte
Coal Generation		Coal Generation
Carbon	-	Carbon
Cholla	-	Cholla
Colstrip	565,905	Colstrip
Craig	-	Craig
Dave Johnston	-	Dave John
Hayden	-	Hayden
Hunter	-	Hunter
Huntington	-	Huntington
Jim Bridger	9,285,101	Jim Bridger
Naughton	-	Naughton
Wyodak	-	Wyodak
Total Coal Generation	9,851,006	Total Coal Generation
Gas Generation		Gas Generation

	Currant Creek	-		Currant Creek
	Gadsby	-		Gadsby
	Gadsby CT	-		Gadsby CT
	Hermiston	1,733,570		Hermiston
	Lake side	-		Lake side
	Little Mountain	-		Little Mountain
	West Valley	-		West Valley
Total Gas Generation		1,733,570	Total Gas Generation	
Hydro Generation			Hydro Generation	
	West Hydro	4,129,235		West Hydro
	East Hydro	-		East Hydro
Total Hydro Generation		4,129,235	Total Hydro Generation	
Other Generation			Other Generation	
	Blundell	-		Blundell
	Leaning Juniper 1	146,989		Leaning Juniper 1
	Foote Creek I	-		Foote Creek I
Total Other Generation		146,989	Total Other Generation	
Total Resources		= 34,157,818	Total Resources	
		=	Cost	
	Coal Generation	9,851,006		
	Gas	3,467,140		
	Hydro+Wind	6,213,852		
	Net LT Purch	4,205,017		
	Total	23,737,015		
	Load	20,268,323		
	% Load	117%		
	+ Wyoming	28,018,323		
	Coal Generation	8,000,000		
Fuel Burned (MMBtu)			Fuel Burned (MMBtu)	
	Carbon	-		Carbon
	Cholla	-		Cholla
	Colstrip	6,108,770		Colstrip
	Craig	-		Craig
	Dave Johnston	-		Dave Johnston
	Hayden	-		Hayden
	Hunter	-		Hunter
	Huntington	-		Huntington
	Jim Bridger	98,342,977		Jim Bridger
	Naughton	-		Naughton
	Wyodak	-		Wyodak
	Currant Creek	-		Currant Creek
	Gadsby	-		Gadsby
	Gadsby CT	-		Gadsby CT
	Hermiston	12,584,861		Hermiston
	Lake side	-		Lake side

	Little Mountain	-		Little Mountain
	West Valley	-		West Valley
Burn Rate (MMBtu/MWh)			Burn Rate (MMBtu/MWh)	
	Carbon	-		Carbon
	Cholla	-		Cholla
	Colstrip	10.795		Colstrip
	Craig	-		Craig
	Dave Johnston	-		Dave Johnston
	Hayden	-		Hayden
	Hunter	-		Hunter
	Huntington	-		Huntington
	Jim Bridger	10.591		Jim Bridger
	Naughton	-		Naughton
	Wyodak	-		Wyodak
	Currant Creek	-		Currant Creek
	Gadsby	-		Gadsby
	Gadsby CT	-		Gadsby CT
	Hermiston	7.260		Hermiston
	Lake side	-		Lake side
	Little Mountain	-		Little Mountain
	West Valley	-		West Valley
Average Fuel Cost (\$/MMBtu)			Average Fuel Cost (\$/MMBtu)	
	Carbon	#N/A		Carbon
	Cholla	#N/A		Cholla
	Colstrip	0.867		Colstrip
	Craig	#N/A		Craig
	Dave Johnston	#N/A		Dave Johnston
	Hayden	#N/A		Hayden
	Hunter	#N/A		Hunter
	Huntington	#N/A		Huntington
	Jim Bridger	1.202		Jim Bridger
	Naughton	#N/A		Naughton
	Wyodak	#N/A		Wyodak
	Currant Creek	#N/A		Currant Creek
	Gadsby	#N/A		Gadsby
	Gadsby CT	#N/A		Gadsby CT
	Hermiston	3.267		Hermiston
	Lake side	#N/A		Lake side
	Little Mountain	#N/A		Little Mountain
	West Valley	#N/A		West Valley
Peak Capacity (Nameplate)			Peak Capacity (Nameplate)	
	Blundell	-		Blundell
	Carbon	-		Carbon
	Cholla	-		Cholla
	Colstrip	76		Colstrip
	Craig	-		Craig

Dave Johnston	-	Dave Johnston
Hayden	-	Hayden
Hunter	-	Hunter
Huntington	-	Huntington
Jim Bridger	1,367	Jim Bridger
Naughton	-	Naughton
Wyodak	-	Wyodak
Currant Creek	-	Currant Creek
Gadsby	-	Gadsby
Gadsby CT	-	Gadsby CT
Hermiston	248	Hermiston
Lake side	-	Lake side
Little Mountain	-	Little Mountain
West Valley	-	West Valley

Capacity Factor

Blundell	0%
Carbon	0%
Cholla	0%
Colstrip	85%
Craig	0%
Dave Johnston	0%
Hayden	0%
Hunter	0%
Huntington	0%
Jim Bridger	79%
Naughton	0%
Wyodak	0%
Currant Creek	0%
Gadsby	0%
Gadsby CT	0%
Hermiston	82%
Lake side	0%
Little Mountain	0%
West Valley	0%

Capacity Factor

Blundell	
Carbon	
Cholla	
Colstrip	
Craig	
Dave Johnston	
Hayden	
Hunter	
Huntington	
Jim Bridger	
Naughton	
Wyodak	
Currant Creek	
Gadsby	
Gadsby CT	
Hermiston	
Lake side	
Little Mountain	
West Valley	

Special Sales For Resale

Long Term Firm Sales

Black Hills	-
Blanding	-
BPA Flathead Sale	-
BPA Wind	-
CDWR	-
Cowlitz	-
Flathead	-
Hurricane Sale	-
LADWP (IPP Layoff)	-

Special Sales For Resale

Long Term Firm Sales

AEPCO	
Black Hills	
Blanding	
BPA Flathead	
CDWR	
Cowlitz	
Flathead	
Hurricane Sale	

PSCO	-	LADWP (IP
SCE	-	PSCO
Sierra Pac 2	-	SCE
SMUD	37.00	Sierra Pac
UAMPS s223863	-	SMUD
UMPA	-	UAMPS s2
UMPA II	-	UMPA
WAPA I	-	UMPA II
		WAPA I

Short Term Firm Sales

COB	57.30
Colorado	-
Four Corners	-
Idaho	72.84
Mid Columbia	46.33
Mona	-
Palo Verde	-
SP15	-
Utah	-
Washington	-
West Main	39.59
Wyoming	-

Short Term Firm Sales

COB
Colorado
Four Corne
Idaho
Mid Columl
Mona
Palo Verde
SP15
Utah
West Main
Wyoming

System Balancing Sales

COB	58.37
Four Corners	-
Mid Columbia	34.61
Palo Verde	-
SP15	-
Trapped Energy	18.79

System Balancing Sale

COB
Four Corne
Mid Columl
Palo Verde
SP15
Trapped Er

Purchased Power & Net Interchange

Long Term Firm Purchases

AMP Resources (Cove Fort)	-
APS p167566	-
APS p172318	-
APS p205692	-
APS Supplemental	-
Avista Summer Capacity	-
Avoided Cost Resource	-
Clark S&I Agreement (Net)	172.65
Combine Hills	31.98
Constellation p177669	-
Constellation p223699	-
Constellation p257677	-
Constellation p257678	-
Constellation p268849	-
Constellation Temperature I	-
Deseret Purchase	-
Desert Power	-
Douglas PUD Settlement	23.78

Purchased Power & Net Interchan

Long Term Firm Purch

Aquila hydr
APS p1675
APS p1723
APS p2056
APS Suppl
Avista Sum
Avoided Cc
Clark S&I A
Combine H
Constellatic
Constellatic
Constellatic
Constellatic
Constellatic
Constellatic
Deseret Pu
Desert Pow
Douglas PL

Duke HLH	47.20	Duke HLH
Duke p99206	37.00	Duke p99206
Gemstate	-	Georgia-Pa
Georgia-Pacific Camas	57.61	Gemstate
Grant County 10 aMW purc	50.24	Grant Cour
Hermiston Purchase	48.91	Hermiston I
Hurricane Purchase	-	Hurricane F
Idaho Power RTSA Purchas	57.84	IPP Purcha
IPP Purchase	-	J Aron temj
J Aron temperature hedge	-	Kennecott (
Kennecott Generation Incer	-	MagCorp
MagCorp	-	MagCorp R
MagCorp Reserves	-	Morgan Sta
Morgan Stanley call	-	Morgan Sta
Morgan Stanley p189046	-	Morgan Sta
Morgan Stanley p189047	-	Morgan Sta
Morgan Stanley p196538	-	Morgan Sta
Morgan Stanley p206006	-	Morgan Sta
Morgan Stanley p206008	-	Morgan Sta
Morgan Stanley p244840	-	Morgan Sta
Morgan Stanley p244841	-	Morgan Sta
Morgan Stanley p272153-6	-	Morgan Sta
Morgan Stanley p272154-7	-	NuCor
NuCor	-	P4 Product
P4 Production	-	PGE Cove
PGE Cove	10.00	Pinnacle W
Pinnacle West	-	PowerEx p
PowerEx p181986	-	Public Serv
Public Service NM	-	Rock River
Rock River	-	Sempra cal
Roseburg Forest Products	57.00	Small Purcl
Sempra call	-	Small Purcl
Small Purchases east	-	TransAlta F
Small Purchases west	-	Tri-State Pt
TransAlta Purchase	36.42	UBS p2231
Tri-State Purchase	-	UBS p2688
Nebo Heat Rate Option	-	UBS p2688
UBS p223199	-	UBS Summr
UBS p268848	-	Wolverine (
UBS p268850	-	Place Holdr
UBS Summer Purchase	-	
Weyerhaeuser Reserve	-	
Wolverine Creek	-	
Place Holder	-	
QF California	-	QF Californ
QF Idaho	-	QF Idaho
QF Oregon	-	QF Oregon
QF Utah	-	QF Utah
QF Washington	86.10	QF Washin
QF Wyoming	-	QF Wyomir
Biomass	-	Biomass

Desert Power QF	-	Desert Pow
D.R. Johnson	-	D.R. Johns
Douglas Co. Forest	-	ExxonMobi
ExxonMobil QF	-	Kennecott
Kennecott	-	Simplot Ph
Schwendiman QF	-	Sunnyside
Simplot Phosphates	-	Tesorro
Sunnyside	-	US Magnes
Tesoro	-	
US Magnesium	-	

Canadian Entitlement	-	Canadian E
Chelan - Rocky Reach	11.65	Chelan - R
Douglas - Wells	8.87	Douglas - V
Grant Displacement	28.87	Grant Displ
Grant Reasonable	-	Grant Reas
Grant Meaningful Priority	79.12	Grant Mear
Grant Surplus	11.55	Grant Surp
Grant - Priest Rapids	-	Grant - Prie
Grant - Wanapum	12.22	Grant - Wa

Short Term Firm Purchases

COB	49.05
Colorado	-
Four Corners	-
Idaho	28.05
Mid Columbia	43.70
Mona	-
Palo Verde	-
SP15	-
Utah	-
Washington	-
West Main	29.88
Wyoming	-

Short Term Firm Purch

COB
Colorado
Four Corne
Idaho
Mid Columb
Mona
Palo Verde
SP15
Utah
West Main
Wyoming

System Balancing Purchases

COB	56.31
Four Corners	-
Mid Columbia	63.80
Palo Verde	-
SP15	-
Emergency Purchases	45.56

System Balancing Purc

COB
Four Corne
Mid Columb
Palo Verde
SP15
Emergency

Thermal Resources

Blundell	-
Carbon	-
Cholla	-
Colstrip	9.36
Craig	-
Dave Johnston	-
Hayden	-

Thermal Resources

Blundell
Carbon
Cholla
Colstrip
Craig
Dave Johns
Hayden

Hunter	-	Hunter
Huntington	-	Huntington
Jim Bridger	12.73	Jim Bridger
Naughton	-	Naughton
Wyodak	-	Wyodak
Currant Creek	-	Currant Cre
Gadsby	-	Gadsby
Gadsby CT	-	Gadsby CT
Hermiston	28.47	Hermiston
Lake side	-	Lake side
Little Mountain	-	Little Moun
West Valley	-	West Valley

Offset Column Reference

Offset Column Reference

04/06-03/07

HOURS IN PERIOD

8,760
4,912
3,848

HOURS IN PERIOD

Huntington 2 scrubber in service d

Update

01/07-12/07

	-
	10,160,619
	128,915
Bad Sale	-
	1,593,131
	-
	-
	-
Sale	195,927
(P Layoff)	26,117,156
	69,057,314
	-
Project	13,521,805
2	33,418,980
	12,964,801
23863	554,496
	-
	9,320,831
	-
Sales	177,033,975
	19,689,274
	-
rs	13,836,200
	-
bia	274,596,520
	-
	415,375,702
	7,270,400
	-
	-
	-
Sales	730,768,096
es	
	174,749,959
rs	213,505,920
bia	9,256,007

	1,820,328
	-
nergy	95
g Sales	399,332,309
	1,307,134,380

ige	
ases	
i66	5,999,960
i18	3,267,160
i92	5,528,400
emental	3,420,118
ro hedge	-
umer Capacity	-
ost Resource	-
ervation	(2,570,400)
\greement (Net)	51,955,974
ills	3,739,989
on p177669	-
on p223699	-
on p257677	-
on p257678	-
on p268849	-
on Temperature Hec	-
urchase	29,005,243
ver	-
JD Settlement	1,841,240
	-
06	-
acific Camas	10,976,249
	2,716,400
nty 10 aMW purchas	3,880,550
Purchase	88,872,202
Purchase	22,336
er RTSA	3,049,463
ase	26,117,156
perature hedge	-
Generation Incentiv	10,116,963
	-
ogen	42,434,775
reserves	1,755,360
anley call	-
anley p189046	10,683,600
anley p189047	-
anley p196538	9,211,200
anley p206006	3,084,640
anley p206008	3,796,000
anley p244840	5,282,160
anley p244841	1,744,080

anley p272153-6-8	-
anley p272154-7	-
	-
tion	12,368,160
	120,000
/est	-
181986	-
/rice NM	-
.	4,442,520
ll	-
Forest Products	8,567,009
ases east	403,211
ases west	-
Purchase	53,258,203
urchase	11,667,133
199	4,286,400
348	-
350	-
ner Purchase	2,035,280
abo	5,233,722
Creek	8,924,009
ervices Revenue	(4,100,000)
Adjustment	(29,139,357)
er	-
l Curtailment)	-
vice	-
Firm Purchases	403,997,108
ia	4,419,458
	3,895,684
i	13,549,581
	879,198
igton	2,033,862
ng	647,683
	25,996,587
ver QF	-
	423,872
ion	-
il QF	-
	-
osphates	-
Vind	35,714
dge	31,439
an	1,177,508
	32,275,673
	-
sium	10,555,054
ies	95,921,312
ts	
Entitlement	-
ocky Reach	3,695,033

Mells	2,264,588
lacement	15,988,451
sonable	(12,803,238)
ningful Priority	18,014,520
lus	426,429
est Rapids	-
napum	10,344,654
ontracts	37,930,437
Purchases	537,848,858

xchange 150102	-
xchange 150124	-
xchange 157112	-
ckum Capacity Exch	-
nge	-
sonal Exchange	-
CTs	1,803,226
nge	-
Storage Agreement	-
Storage Agreement	-
ng	42,987,000
:	(232,126)
aho Exchange	(89,697)
ift	-
ing Capacity	-
I Storage Agreemen	-
hange 148830	-
III Storage Agreeme	-
xchange	-
Line Storage Agreeer	-
xchange	-

nge	44,468,403
ases	7,030,652
	-
ors	2,375,760
	-
bia	122,015,600
	2,389,440
:	103,615,002
	1,481,800
	-
	-
	-

Purchases 238,908,254

urchases

5,546,358

urchases 15,169,888

urchases 198,925,423

urchases 251,373,733

5,967,348

urchases -

g Purchases 476,982,749

urchase 1,298,208,264

ling 96,880,349

Non-Firm 350,980

97,231,329

17,109,343

48,102,104

10,279,066

16,239,854

ston 41,189,734

8,964,546

103,565,905

75,919,506

r 121,633,886

74,971,051

18,784,228

536,759,222

96,880,349

14,713,810

- 11,726,347

53,138,676

-

tain 10,247,946

y 32,035,578

250,825,975

arket (10,887,530)

(3,517,836)

reservation Fees 8,316,672

244,737,281

West NPC 20.58 417037230

West mWh 20,268,323

System NPC 15.53 874681590

System mWh 56,339,393

		East NPC	12.69	457644360
		East mWh	36,071,070	
	4,879,874		162.18%	
niper	-			
	-			
	-			
nk I	-			
	4,879,874	Explained Differences		
	874,681,590	Gas	-0.26	
=		Transm	-1.77	
	15.53	Rate Case Adj.	-0.52	
	1.73	Explained Differences	-2.54	
		Total Diff	-5.05	
		Integration Benefits	-2.51	
		Total \$	-50910970.35	
iston Losses	(70,853)			
Keeper	-			
rrigation	-			
urtailment	28,560			
urtailment	53,600			
vice	(72,305)			
oad	(60,998)			
ad	56,278,395			
	56,339,393			
	-			
	365,139			
	3,240			
ad Sale	-			
	39,928			
	-			
	-			
	-			
Sale	6,997			
P Layoff)	539,064			
	1,155,827			
	-			
Project	219,000			
2	459,900			
	350,400			
23863	14,592			
	-			
	214,652			
	-			
Sales	3,368,740			

	307,608
	-
rs	217,200
	-
bia	5,188,000
	-
	6,731,400
	123,200
	-
	-
	-

Sales 12,567,408

rs	2,529,774
rs	3,046,240
bia	175,739
	25,499
	-
ergy	2

g Sales 5,777,255

21,713,403
=
78,052,796
=

ige	
ases	
566	97,600
518	48,800
592	81,600
emental	146,000
ro hedge	-
mer Capacity	-
ost Resource	-
ervation	-
Agreement (Net)	917,828
ills	107,194
on p177669	-
on p223699	-
on p257677	-
on p257678	-
on p268849	-
on Temperature Hec	-
urchase	741,024
ver	-

JD Settlement	77,999
	-
06	-
acific Camas	183,089
	37,448
arty 10 aMW purchas	87,634
Purchase	1,793,480
Purchase	698
A	-
ise	539,064
perature hedge	-
Generation Incentiv	-
	-
reserves	-
anley call	-
ogen	561,900
anley p189046	245,600
anley p189047	-
anley p196538	121,600
anley p206006	41,600
anley p206008	41,600
anley p244840	62,400
anley p244841	20,800
anley p272153-6-8	-
anley p272154-7	-
	-
ion	-
	12,000
/est	-
181986	-
/rice NM	-
.	125,212
ll	-
Forest Products	155,088
hases east	5,046
hases west	-
Purchase	1,698,176
urchase	227,758
abo	66,861
199	60,800
348	-
350	-
ner Purchase	30,400
Creek	166,556
er	-
Form Purchases	8,502,855
ia	39,520
	77,272
i	133,665

	19,323
ington	17,343
ng	11,528
	175,000
ver QF	-
	7,735
ion	-
il QF	-
	-
osphates	-
Vind	576
dge	512
ran	21,887
	385,060
	-
sium	175,200
ies	1,064,623
ts	
Entitlement	(64,227)
ocky Reach	326,720
Mells	254,303
lacement	442,472
sonable	-
ningful Priority	244,237
lus	35,280
ast Rapids	-
napum	717,196
ontracts	1,955,980
Purchases	11,523,458
xchange 150102	-
xchange 150124	-
xchange 157112	-
ckum Capacity Exch	(267,493)
ange	155
sonal Exchange	-
CTs	-
ange	0
Storage Agreement	221
Storage Agreement	2,081
ng	2,875
aho Exchange	20,922
:	(660)
ift	(28,337)
ing Capacity	-
I Storage Agreement	(9,222)
hange 148830	-
III Storage Agreement	28
xchange	(11)

Line Storage Agreement	17,303
Exchange	75,500
Change	(186,638)
Purchases	
	98,208
	-
Imports	30,400
	-
Export	1,992,800
	30,400
Net	1,612,200
	24,800
	-
	-
	-
Purchases	3,788,808
Changes	
	95,327
Imports	272,960
Export	3,082,574
Net	4,106,468
	98,400
Net Purchases	-
Net Purchases	7,655,729
Exchange	22,781,357
	1,220,328
	2,712,496
	1,105,809
	1,307,872
Net	5,721,867
	575,127
	8,338,260
	6,460,072
Net	10,078,346
	5,258,676
	2,256,769
	45,035,621

æk	2,462,768
-	191,447
-	127,017
	1,793,480
	-
tain	90,027
y	413,964
	5,078,703

õ	3,927,771
i	448,749
	4,376,520

	189,397
niper	307,255
	-
	179,411
ik l	104,531
	780,594
	78,052,795

	=	Cost		
CoalGeneration	45,035,621	11.92	80%	
Gas	6,872,183	48.54	12%	
Hydro+Wind	6,639,755	5.71	12%	
Net LT Purch	4,580,457	24.17	8%	
Total	63128016	1019014690	112%	
Load	56339393			
% Load	112%			

	14,024,665
	28,896,921
	11,986,971
	13,402,178
ston	63,245,600
	6,076,286
	88,289,784
	65,810,449
r	105,575,164
	55,466,914
	27,109,580

æk	19,020,481
-	2,272,152
-	1,747,143
	13,030,320
	-

tain 1,447,177
y 4,780,026

11.493
10.653
10.840
10.247
ston 11.053
10.565
10.589
10.187
r 10.475
10.548
12.013

æek 7.723
11.868
- 13.755
7.265

-
tain 16.075
y 11.547

1.220
1.665
0.858
1.212
ston 0.651
1.475
1.173
1.154
r 1.152
1.352
0.693

æek 6.778
6.880
- 6.880
3.400

#N/A
tain 6.880
y 6.820

23

172
380
150
165

ston		762
		78
		1,123
		892
r		1,413
		700
		280
æek		541
		235
-		123
		248
	#N/A	
tain		16
y		205
		94%
		81%
		81%
		84%
		90%
ston		86%
		84%
		85%
		83%
r		81%
		86%
		93%
æek		53%
		9%
-		12%
		85%
	#N/A	
tain		72%
y		23%
		-
		27.83
		39.79
ad Sale		-
		39.90
		-
		-
		-
Sale		28.00

PP Layoff)	48.45
	59.75
	-
2	72.67
	37.00
23863	38.00
	-
	43.42
	-
	64.01
	-
rs	63.70
	-
bia	52.93
	-
	61.71
	59.01
	-
	-
	-
es	69.08
rs	70.09
bia	52.67
	71.39
	-
nergy	53.75
ige	
ases	
ro hedge	-
566	61.47
518	66.95
592	67.75
emental	23.43
mer Capacity	-
ost Resource	-
Agreement (Net)	56.61
ills	34.89
on p177669	-
on p223699	-
on p257677	-
on p257678	-
on p268849	-
on Temperature Hec	-
urchase	39.14
ver	-
JD Settlement	23.61

	-
06	-
acific Camas	59.95
	72.54
arty 10 aMW purchas	44.28
Purchase	49.55
Purchase	32.00
ase	48.45
perature hedge	-
Generation Incentiv	-
	-
reserves	-
anley call	-
anley p189046	43.50
anley p189047	-
anley p196538	75.75
anley p206006	74.15
anley p206008	91.25
anley p244840	84.65
anley p244841	83.85
anley p272153-6-8	-
anley p272154-7	-
	-
tion	-
	10.00
/est	-
181986	-
/rice NM	-
.	35.48
ll	-
hases east	79.90
hases west	-
Purchase	31.36
urchase	51.23
l99	70.50
348	-
350	-
ner Purchase	66.95
Creek	53.58
er	-
ia	111.83
	50.42
i	101.37
	45.50
igton	117.27
ng	56.18
	148.55

ver QF	-
ion	-
il QF	-
	-
osphates	-
	83.82
	-
sium	60.25

Entitlement	-
ocky Reach	11.31
Mells	8.91
lacement	36.13
sonable	-
ningful Priority	73.76
lus	12.09
æst Rapids	-
napum	14.42

ases	
	71.59
	-
rs	78.15
	-
bia	61.23
	78.60
:	64.27
	59.75
	-
	-
	-

chases	
	58.18
rs	55.58
bia	64.53
:	61.21
	60.64
/ Purchases	-

	25.77
	14.02
	17.73
	9.30
	12.42
ston	7.20
	15.59

	12.42
	11.75
r	12.07
	14.26
	8.32
æk	52.37
	76.86
-	92.32
	29.63
	-
tain	113.83
y	77.39

01/07-12/07

8,760
4,912
3,848

Oregon TAM Updat	889,352,146
	839,352,146
	(35,329,444)

late	
Unit 2 heat rate degradation	
Unit 2 ratio	
Plant cost adjustme	0.4%

Total	West
1.725814	3.491656

Exhibit No. ____ (RJF-3)
Comparison of East and West PacifiCorp NPC
Washington (PACW) NPC vs. Oregon UE-179 NPC

	UE-061546	=====UE-179 Oregon=====	
	PACW	PACE+PACW	PACE
NPC	417,037,230	874,681,590	457,644,360
mWh -Load	20,268,323	56,339,393	36,071,070
\$/mWh	20.58	15.53	12.69
% PACW GT	100%	133%	162%
Explained Differences			
Transmission Cost	70,770,014	97,231,329	26,461,314
\$/mWh	3.49	1.73	0.73
Stipulation Credits	0	-33,239,357	-33,239,357
\$/mWh	0.00	-0.59	-0.92
Gas Resale Revenue & M to Mkt.	0	-14,405,366	-14,405,366
\$/mWh	0.00	-0.26	-0.40
Adjusted NPC-T*	346,267,215	825,094,984	478,827,769
	17.08	14.65	13.27
% PACW GT	100%	117%	129%
Unexplained Difference		2.44	3.81
Equalized NPC (Incl. Transmission)	367,601,251	<i>(18.14 times mWh)</i>	
	18.14	<i>(Equals 14.65+3.49)</i>	
Decrease from PACW Result	-49,435,979		

* Non Transmission NPC with explained differenced reversed.