

August 3, 2011

VIA ELECTRONIC FILING AND OVERNIGHT DELIVERY

Washington Utilities and Transportation Commission 1300 S. Evergreen Park Drive SW P.O. Box 47250 Olympia, WA 98504-7250

Attn: David W. Danner

Executive Director and Secretary

RE: PacifiCorp's Petition for Waiver of Certain Requirements Related to Requests for

Proposals Contained in WAC 480-107

Dear Mr. Danner:

PacifiCorp d.b.a. Pacific Power & Light Company (PacifiCorp or Company) hereby submits an original and two (2) copies of PacifiCorp's Petition for Waiver of Certain Requirements Related to Requests for Proposals Contained in WAC 480-107. An electronic copy of the filing will also be sent to the Commission's record center.

Communications regarding this petition should be addressed to:

Washington Dockets
PacifiCorp
825 NE Multnomah Street, Suite 2000

Portland, OR 97232

washingtondockets@pacificorp.com

Mary Wiencke, Legal Counsel

PacifiCorp

825 NE Multnomah Street, Suite 1800

Portland, OR 97232

mary.wiencke@pacificorp.com

In addition, PacifiCorp requests that all formal correspondence, Staff requests and data requests regarding this petition be addressed to:

By E-mail (preferred):

datarequest@PacifiCorp.com

By Regular Mail:

Data Request Response Center

PacifiCorp

825 NE Multnomah Street, Suite 2000

Portland, OR 97232

Washington Utilities and Transportation Commission August 3, 2011 Page 2

Informal inquiries may be directed to me, at (503) 813-6043.

Sincerely,

Andrea Kelly

Vice President, Regulation

Enclosures

cc: David Nightingale, WUTC

Deborah Reynolds, WUTC

Vanda Novak, WUTC Steve Johnson, WUTC

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

In the Matter of the Petition of	DOCKET UE-11
PACIFICORP, d.b.a. Pacific Power & Light Company,	PacifiCorp's Petition for Waiver of Certain Requirements Related to Requests for Proposals Contained in WAC 480-107
Petitioner	1

- 1. Pursuant to WAC 480-107-002(3) and WAC 480-07-370(b), PacifiCorp, d.b.a. Pacific Power & Light Company (Company) petitions (Petition) the Washington Utilities and Transportation Commission (Commission) for a waiver of certain requirements related to requests for proposals (RFP) contained in WAC 480-107-015(3).
- 2. PacifiCorp's name and address:

Washington Dockets
PacifiCorp
825 NE Multnomah Street, Suite 2000
Portland, OR 97232
washingtondockets@pacificorp.com

Mary M. Wiencke Legal Counsel PacifiCorp 825 NE Multnomah Street, Suite 1800 Portland, OR 97232 mary.wiencke@pacificorp.com

Introduction

3. The rules established under WAC 480-107 require utilities to solicit bids, rank project proposals, and identify any bidders that meet minimum selection criteria. WAC 480-107-001(1). These rules do not establish the sole procedures utilities must use to acquire new resources. Utilities may also construct electric resources, operate conservation programs, purchase power through negotiated contracts, or take other action to satisfy their public obligations. A utility must submit to the Commission a proposed RFP and accompanying documentation no later than one hundred thirty-five days after

the utility's integrated resource plan is due to be filed with the Commission. WAC 480-107-015(3)(b). However, the submission of an RFP is not required if the utility demonstrates that it does not need additional capacity within three years. WAC 480-107-015(3)(a).

As more fully described below, the acquisition of the additional resources identified in the Company's 2011 Integrated Resource Plan (2011 IRP) as resources needed to serve the west balancing authority area (BAA) within the next three years will not require complex bid solicitation procedures as required in the standard RFP process. Each identified resource need is effectively acquired through alternative procedures that ensure the Company continues to meet its public service obligations. By utilizing these alternative procedures identified below, the Company will avoid over-procurement, non-competitive pricing, or lost opportunities and minimize procurements risks to the Company and its customers. In addition, by utilizing these alternative procedures to fulfill the planned resource need, there is no remaining resource need, within the next three years, to be addressed by a standard RFP process. Therefore, the Company respectfully requests that the Commission waive the requirements of WAC 480-107-015 as they apply to the Company's 2011 IRP.

Background

4.

5. On May 31, 2011, in Docket No. UE-100514, the Company filed its 2011 IRP pursuant to WAC 480-100-238. The 2011 IRP preferred portfolio identifies resources needed to serve the west BAA over the next three years. Table 8.16 of the 2011 IRP, included here as Attachment 1, provides detail on the preferred portfolio resources by region, resource type, and the year the resource is required. This consists of a mix of

resources which includes demand-side management (DSM), thermal plant turbine upgrades, renewable resources, and front office transactions at liquid hubs from existing generation. For each identified resource the Company has established procedures, described in detail below, that allow for the efficient procurement of the optimal amount of resources.

2011 IRP West BAA Resource Procurement

7.

6. <u>Coal Plant Turbine Upgrades</u> – The preferred portfolio supports efficiency improvements to existing resources, when economically justified. Turbine upgrades identified in the preferred portfolio are to Jim Bridger Unit 2 and are part of ongoing planned capital investments, ongoing maintenance and management of the Company's thermal fleet. The procurement of goods and services to accomplish the upgrades utilize an engineer, procure and construct RFP, specifically targeted to the upgrade project.

CHP Biomass – The preferred portfolio includes distributed generation biomass-based Combined Heat and Power (CHP) resources which are acquired through qualified facilities (QF) contracts, utilizing the terms and conditions of avoided cost purchases. Under the west control area allocation methodology, Washington rates only reflect QF contract(s) expenses if the facility is located in Washington. These resources are secured utilizing tariff Schedule 37 (Washington) or at market prices. The Company's standard tariff can be found here:

http://www.pacificpower.net/about/rr/wri.html

8. <u>DSM Class 1</u> – All DSM programs are assigned to the state where the program operates, utilizing the terms and conditions of that state's demand-side management or system benefits tariffs. For Washington, customer rates only reflect costs associated with

programs operated in Washington. Class 1 DSM programs are commercial curtailment programs. The preferred portfolio identifies a Washington irrigation program of approximately 2 MW of installed capacity in 2013, which will be secured through Requests for Information (RFI) and an RFP that specifically target irrigation curtailment products. Analysis to determine the viability of irrigation products in the west BAA is ongoing. The Company anticipates issuing RFIs and an RFP once all analysis has been completed, and if a Washington irrigation program is determined to be viable.

9. <u>DSM Class 2</u> – Class 2 DSM programs are energy efficiency programs, such as refrigerator recycling, energy education in schools, residential dwelling energy efficiency improvements, and commercial/industrial equipment efficiencies. These programs are secured utilizing Washington tariff Schedules 107, 113, 114, 115, 118, and 125, in accordance with Washington's I-937 conservation requirements, and as informed by the Washington DSM Advisory Group. The existing tariffs can be found here:

http://www.pacificpower.net/about/rr/wri.html

Oregon solar initiative programs created by the Oregon legislature in 2009 (House Bill 3039, modified in 2010 House Bill 3690). The costs of state specific solar initiatives, such as these Oregon programs, are assigned to the state where the programs operate. As a result, costs of the Oregon programs would not be included in Washington rates. For more information on Oregon's solar programs, please refer to:

http://www.pacificpower.net/env/nmcg/osip.html http://www.puc.state.or.us/PUC/solar/index.shtml

11. <u>Hot Water Solar Heating</u> – The preferred portfolio also includes solar hot water heating of less than 2 MW of installed capacity for the west BAA. At present, additional

research and analysis is necessary on the market potential and viability of a solar hot water heating program. It is yet to be determined whether a solar hot water heating program would be considered a DSM or net metering program. It is also yet to be determined whether existing tariffs could be utilized, or new tariffs required. However, in the event a solar hot water heating program is instituted, PacifiCorp could effectively offer the program to customers through tariffs. These tariffs would be reviewed and approved by the Commission.

- 12. <u>Front Office Transactions</u> The preferred portfolio includes front office transactions to address the majority of the west side BAA need within the next three years, from the following market hubs:
 - California Oregon Border (COB), Flat Annual and 3rd Quarter Heavy Load Hour
 400 MW of installed capacity;
 - Mid-Columbia, Flat Annual and 3rd Quarter Heavy Load Hour 400 MW + 375
 MW of installed capacity with 10% price premium; and
 - Southern Oregon / Northern California, 3rd Quarter Heavy Load Hour 50 MW of installed capacity.

Market purchases allow the Company to procure short-term energy products from existing generating resources that vary from year-to-year and fluctuate with overall load requirements. Price is determined at the time of the transaction; typically via a third-party broker and/or based on the results that are obtained through a mini-RFP, which reflects the then-current forward market price for energy at the liquid trading hubs. The mini-RFP is much less complex than a standard RFP process. Market purchases allow the Company to determine its resource requirements on a year-by-year basis instead of

committing to new long-term resources. This reduces the risk of over-procurement and minimizes costs. The timing and simplicity of the mini-RFPs, necessary for short-term energy product procurement, are typically not compatible with the standard RFP process. This alternative is available because of the market depth, transparency and liquidity that exist in the west side BAA.

Request for Waiver

- 13. WAC 480-107-002(3) allows the Commission to grant waivers of the requirements of WAC Chapter 480, Section 107 "if consistent with the public interest, the purposes underlying regulation, and applicable statutes."
- 14. The Company's request is in the public interest. The procurement processes described above are structured to effectively and efficiently acquire each particular resource on a lowest reasonable cost basis after considering risk and uncertainty. The content, timing and administration of these processes are not compatible with the requirements of a standard RFP process. Furthermore, conducting a standard RFP process for these resources could result in over-procurement, non-competitive pricing, or lost opportunities. As such, the identified alternative processes are in the public interest because they are designed to minimize procurement risks to the Company and its customers, while still maintaining Commission oversight through existing tariffs and procurement procedures.
- 15. The Company's request is also consistent with the purposes underlying the regulation and applicable statutes. The specific procurement procedures described above (construction of resource upgrades, operation of conservation programs, and purchased power transactions) are exactly those alternative procedures contemplated by the purpose

section of Chapter 480-107. WAC 480-107-001(1). The Company's request to utilize

these alternative procedures in lieu of a standard RFP process is therefore consistent with

the regulation.

16. If the Company's request is granted, the Company will acquire the 2011 IRP

preferred portfolio resources needed for the west side BAA within the next three years

utilizing the procedures described above. Because the 2011 IRP preferred portfolio does

not contain any resources needed within the next three years that should appropriately be

acquired via a standard RFP process, WAC 480-107-015(3)(a), which exempts utilities

from the rules of WAC-480-108-015 if the utility does not need additional capacity

within three years, should apply. Due to this and the foregoing, the Company

respectfully requests waiver of the requirements of WAC 480-107-015 as they apply to

the Company's 2011 IRP.

DATED: this 3rd day of August 2011.

Respectfully submitted,

Mary M. Wiencke

Legal Counsel, Pacific Power

lan M. Wierle

Counsel for PacifiCorp

7

ATTACHMENT 1

Table 8.16 – Preferred Portfolio, Detail Level (2011 IRP, Volume 1, Chapter 8 – Modeling Results, page 230)

Table 8.16 - Preferred Portfolio, Detail Level

											CRAKEN											
	Regionre	06 1106	2	5013	2014	0.114	2016 3017	2018	1 3019		1000 0000	2037	1003	3074	3000	3006	9000 1 7000	arar 1 ac	0500	<u> </u> 	Resource 10fals 1/	Ī,
East		1				2 448	38-46		4					4	4		-	4	4	<u> </u>		a
	CCCT F 2x1 (Utah North, Utah South)	<u> </u>	<u> </u>	 	625	 	597	Ľ	Ŀ	ŀ		ŀ		ľ	-	ļ.	 -	Ľ	-			1 222
	CCCT H (Ulah South)		,					<u> </u>	475			ŀ		ŀ	<u> </u>		-	ľ.	ļ.		475	475
	Coal Plant Turbine Upgrades	12.1	18.9	1.8		-	18.0	<u>'</u>		L	2.4			<u> </u>	ļ.		ļ.				51	53
	Wind, Wyoming, 35% Capacity Factor	·		,				300	300	200	200	200	200	200	100	100	100	100	100			2,100
	CHP - Biomuss	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	L	L	1.0	0		50
	DSM, Class 1, Utah Cool Keeper	5.5	5		-	-	ļ.,	Ľ			,		,		ŀ	 -		Ľ	Ľ	L	1	Ξ
	DSM, Class 1, Idaho DLC-Irrigation	_	-		20	,									-	 -	-	2	,		20	22
	DSM, Class 1, Utah, Curtailment	-	43			29	,		,	,		,	,		-	ļ.		ľ	'		71	71
	DSM, Class 1, Utah, DLC-Residential		22			62				,			,					<u> </u>		L	85	\$8
	DSM, Class 1, Utah, DLC-Irrigation			,				<u>'</u>									,	3	'			m
	DSM, Class 1 Total	9	70	,	20	16	 -	<u>'</u>		٠		·	,	,				5	Ŀ		187	161
	DSM, Class 2, Idaho	Ī	2	2	3	3	4	4	4	5	5	\$	9	9	9	9	9	9	9	9	33	Ξ
	DSM, Class 2, Utah	42	47	39	40	41	4	45 4	46 48	50	48	55	51	53	53	57	52	L		56	142	926
	DSM, Class 2, Wyoming	3	4	5	5	9	9	7	8	90	10	10	12	15	16	20	24	L	L	37	09	267
	DSM, Class 2 Total	47	53	46	48	51	52	5 95	28 60	63	62	20	69	74	75	84	82	68	95 99		536	1334
	Micro Solar - Water Heating		2.64	2,64	2.64	2.64	2.64 2	2.64 2.64	,	,		,	,		 	 -	 -	ľ	Ľ	L	18	22
	FOT Mead Q3 HLH		168	264	264	66	. 25	ľ			٠		,		-			ľ	<u>'</u>	L	82	4
	FOT Ussh Q3 HLH	200	200	707	97	250	-	72 217		245					-	,		ľ.			141	71
	FOT Mona Q3 HI.H			150	300	300	300		300	L	300	300	300	300	300	300	L	300	300 300		225	263
	Growth Resource, Goshen ID	•	-	٠	•			•	*	•	,	•	,	•	149	293			232	N/A		901
	Growth Resource, Utah North	•	-		,	,	1	,				•	,	•		24	201		03 26	A/N		100
	Growth Resource, Wyoning	•	-	•	-	٠	,	•		•			,			206	55	346 3	392	A/N		100
West																						
	Coal Plant Turbine Upgrades	•	-	3.7	-			8.3	,		٠	٠			ŀ		-	Ŀ	Ľ		12	12
	CHP - Biomass	4.2	4.2	4.2	4.2	4.2	4.2	4.2 4.	2 4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2	4.2 4.	2	42	25
	DSM, Class 1, California, DLC-Irrigation	•	•	\$	·			•			-	,	,	,	ļ .	-	-	-	L		5	5
	DSM, Class 1, Oregon, DLC-Irrigation			13												_	_		-			Γ
	DSM, Class 1, Oregon, Curtailment	•	'n	36	,				•	٠	-		,	,		,	-		,		36	36
	DSM, Class 1, Washington, DI.C-Irrigation		-	2	•	9	-	-	,	,			,		•	•	-		•		6	6
	DSM, Class 1 Total 2/	•	-	57	•	Q			1		1	-		-		-	-				63	3
	DSM, Class 2, Washington	7	œ	80	80	8	œ	8	œ	æ	6	10	10	10	10	80	œ	×	8	6	79	170
	DSM, Class 2, California			-	-	-	-				1	-	2	2	2	2	2					
	DSM, Class 2, Oregon	53	23	36	15	62	19	60 52			52	52	52	52	52	52	44		36 3		562	1,028
	DSM, Class 2 Total	61	19	65	70	71	70	70 62	2 62	62	63	63	49	65	65	63	54	46	46 4	46		1,228
	OR Solar Capacity Standard	<u>'</u>	7	2	2	3			•		٠	,	,	•				-			6	6
	OR Solar Incentive Program Pilot	4	2	2	-	-	_		'	•	٠	٠	٠					,	-		10	10
	Micro Solar - Water Heating	•	1.81	1.81	1.81	1.81	1.81	1.81 0.97			٠			,	٠,	,	-	,	•		12	12
	FOT COB Q3 HLH	150	150	130	150	20	_	_			,	٠	•	•					•		65	32
	FOT MatColumbia Q3 HLH	,	400	400	400	400	400	400 400	395	400	400	400	400	400	400	400	400	400 4	400 400		360	380
	FOT MidColumbia Q3 HLH, 10% price premium	•	27.1	211	,			•	•	•		٠	,	٠	•	•			,		84	74
	FOT Ovegon Q3 HLH	•	20	20	20	50	50	50 50		50		90	90	20	50	20		L	50 50	0	40	43
	Growth Resource, Walls Walls WA	•		,		,		,	,	-		•		112	57	20		202 2	203 201			201
	Growth Resource, Oregon	•	,	-	-	•		<u>.</u>	•		٠		,	•		•	252			8 N/A		100
	Growth Resource, Yakima WA		+	1	,	-						95	201	138	341							107
	Annual Additions, Long Term Resources	34	217	187	776	232	749	136 437	7 902	330	332	339	338	344	245	252	241	245 2	246 151			
	Annual Additions, Shart Term Resources	350	1,240	1,429	1,190	1.149						845	196	1.000	1,296				00 2,015	90		

Annual Additions, Short Team Resources | 350 | 1240 | 1489 | 1190 | 1149 | 175 | 825 | 957 | 655 | 957 | 655 | 157 | 1150 | 1149 | 1250 | 1149 | 1250 | 1149 | 1250 | 1149 | 1250 | 1149 | 1250 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240 | 1240