

UE-140762/Pacific Power & Light Company
September 25, 2014
PC Data Request 109

PC Data Request 109

Re: Plant Additions.

Please provide an update to the response to Public Counsel Data Request No. 54 and all of the associated subparts thereto based on the most recent information available.

Response to PC Data Request 109

a-c. For projects listed under Steam Production and Hydro Production, and for the "U2 GSU Transformer Upgrade Replacement" project under General Plant, please refer to Attachment PC 109-1. In preparing this response, the Company discovered that Attachment PC 54-1 included sorting errors resulting in a mismatch between certain projects and their in-service dates and plant in service amounts. The Company will issue a revised response to PC 54 to correct the error.

For all other projects, please refer to Attachment PC 109-2.

d. Please refer to Attachment PC 109-2 for the total accumulated deferred income taxes (ADIT) associated with the projects that are completed and placed into service. The Company is in the process of calculating the total ADIT for the in-service projects listed in Attachment PC 109-1 and will supplement this response when that information is available.

PREPARER: Nathan Adent/Karl Mortensen/Dave Webb/Brian Keyser

SPONSOR: To be determined

Rocky Mountain Power
Washington GRC - PC 109
PacifiCorp Energy Submittal
Major Plant Addition Detail - Jan14 to Mar16

Function	Plant	NEW WBS	Project	Factor	BU	In-Service	Total in filing	Forecasted PIS (1)	In-service	Actual In-Service Date	Actual PIS thru Aug-14	% change	Add'l PIS	54-c.	54-c.	Why costs are not yet included	Est. In-service	
																		54-a.
HYDP	HYDRO	HLEW/2006/C/010/018	ILR 4.3 Merwin Upstream Collect & Trans	CAGW	PE	Mar-14	49,333,266	49,467,669	Yes	Mar-14	48,944,628	-0.8%	523,041	54-c.	Final monitoring costs			
STMP	JB	SIJM/2014/C/023	U1 Replace Cooling Tower 13/14	JBG	PE	May-14	5,889,967	5,526,616	Yes	May-14	5,453,021	-7.4%	73,595	54-c.	Project close-out costs			
HYDP	HYDRO	HLEW/2013/C/021	Swift Side Nets Replacement	CAGW	PE	Mar-14	3,458,441	2,156,065	Yes	Mar-14	2,156,065	-37.7%	0	54-c.	Project close-out costs	Oct-14		
HYDP	HYDRO	HLEW/2014/C/002	Swift 11 Generator Rewind	CAGW	PE	Sep-14	3,450,962	3,436,880	No								Sep-14	
TRNP	JB	SIJM/2012/C/071	U2 GSU Transformer Upgrade Replacement	JBG	PE	Aug-14	3,359,989	3,263,130	No								Sep-14	
HYDP	HYDRO	HNUQ/2012/C/017	Soda Springs Screen Upgrade	CAGW	PE	Jan-14	3,030,066	3,100,387	Yes	Jan-14	3,100,387	2.3%	(0)	54-c.				
HYDP	HYDRO	HLEW/2013/C/019	Yale Upper Rock Block Stabilization	CAGW	PE	Oct-14	2,726,219	6,120,506	No								Feb-15	
HYDP	HYDRO	HLEW/2014/C/006	Swift Main Net Modifications	CAGW	PE	Oct-14	2,655,774	2,602,878	No								Oct-14	
STMP	JB	SIJM/2014/C/001	U1 Pendant Plat Lower Replacement 14	JBG	PE	May-14	2,448,968	2,334,290	Yes	May-14	2,334,290	-4.7%	0	54-c.				
HYDP	HYDRO	HLEW/2012/C/010/004	ILR 6.2 Merwin Flow Controls	CAGW	PE	Oct-14	2,296,706	2,525,303	No								Oct-15	
HYDP	HYDRO	HLEW/2009/C/010/001A	ILR 8.7 Speelhyal Hatchery Water Intake	CAGW	PE	Oct-14	2,002,024	2,463,112	No								Nov-15	
HYDP	HYDRO	HLEW/2013/C/020	Swift 1 Spare Generator Windings	CAGW	PE	Jul-14	1,632,114	1,614,209	Yes	Jun-14	1,614,209	-1.1%	0	54-c.				
STMP	JB	SIJM/2014/C/015	U1 Burners - Major 14	JBG	PE	May-14	1,438,405	1,327,783	Yes	May-14	1,327,783	-7.7%	(0)	54-c.				
HYDP	HYDRO	HNUQ/2014/C/008/002	INU 10.6 Aquatic Connectivity 14	CAGW	PE	Nov-14	1,333,292	946,697	No								Nov-14	
STMP	JB	SIJM/2010/C/024	New Sewage Treatment Plant or Lagoon	JBG	PE	May-14	1,315,211	1,341,288	Yes	Jun-14	1,309,964	-0.4%	31,324	54-c.	Project close-out costs			
HYDP	HYDRO	HLEW/2013/C/014	Merwin 3 TIV Overhaul	CAGW	PE	Sep-14	1,242,975	1,188,444	No								Nov-14	
HYDP	HYDRO	HLEW/2013/C/015	Merwin 1 TIV Overhaul	CAGW	PE	Aug-14	1,241,748	1,190,137	No								Oct-14	
STMP	COLSTRIP	SCOL/2009/C/019	Colstrip 4: Generator Repair CY13/CY14	CAGW	PE	Feb-14	250,000	1,145,617	Yes	(2)	1,145,617							
													89,106,128					

(1) Based on Sep14 PIS forecast (EPIS Jan-14 to Dec-15)
 (2) \$3,146k in-service for this project (2013 - 2014). \$2,000k booked for insurance payment received in Oct-13 and \$600k in Jul-14. Credits booked to accumulated depreciation reserve.

PacifiCorp Washington General Rate Case - December 2013 Major Plant Additions										
Project Description	Function	Account	Factor	In-Service Date	Jan 14 - Dec 14 Plant Additions	PC-54a - Actual In-Service Date	PC-54b - Total dollars placed in- service	PC-54b - If more than 5% different, explain. The initial payment amount was based on BPA's estimate of Pacific Power's costs prior to starting construction. Once construction was completed BPA notified us that total costs were less than estimated.	PC-54c - Additional amounts to be placed into service.	PC-54c - explanation
Alvey Series Cap Controls - Payment to BPA	TRNP	355	CAGW	Feb-14	1,184,713	2/14/2014	929,408	n/a	n/a	n/a
Fry Sub Insl 115KV Capacitor Bank TPL2	TRNP	355	CAGW	Dec-14	6,381,000	n/a	n/a	n/a	n/a	n/a
Knotl Sub Insl 115-12.5KV Transformer - Trans	TRNP	355	CAGW	Oct-14	3,400,000	n/a	n/a	n/a	n/a	n/a
Line 3 Convert to 115KV - Phase Band 2	TRNP	355	CAGW	Oct-14	2,855,943	n/a	n/a	n/a	n/a	n/a
Middleton-Toqueville: 69 KV Line Rebuild 2.2 Miles	TRNP	355	CAGW	Feb-14	3,737,294	2/14/2014	2,451,005	Favorable material of \$200k, favorable labor (including contract labor) of \$400k, favorable rights-of-way and permitting costs of \$300k, and reduced overheads of \$350k due to lower overall project costs and early project completion.	500	Final close-out activity
Purchase spare 230-69 KV 150 MVA Transformer (Klamath)	TRNP	355	CAGW	Nov-14	2,000,000	n/a	0	n/a	n/a	n/a
Call Center ACD Replacement Project	GNLP	397	SO	Mar-2014	4,414,351	n/a	n/a	n/a	n/a	n/a
Replace 6GHz MW radios Stanout to Fort Rock phase 2	GNLP	397	CAGW	Dec-2014	1,418,281	n/a	n/a	n/a	n/a	n/a
Orchard and Wiley Substation Capacity Relief (Clinton Feeder)	DSTP	360	WA	Apr-2014	860,000	n/a	n/a	n/a	n/a	n/a
Replace Spare 116-13.0KV 25 MVA w/ LTC - Yakima	DSTP	360	WA	Oct-2014	655,000	n/a	n/a	n/a	n/a	n/a
Selahn Substation Capacity Relief (25 MVA at Pomona Heights)	DSTP	360	WA	Dec-2014	4,547,967	n/a	n/a	n/a	n/a	n/a
Union Gap- Add 230 - 115KV Capacity - TPL002	DSTP	360	WA	Aug-2014	8,650,000	n/a	n/a	n/a	n/a	n/a

PacifiCorp Washington General Rate Case - December 2013 Major Plant Additions		Updated for end of August If completed		PC-54b - Total dollars placed in service		PC-54b - If more than 5% different, explain.		PC-54c - Additional amounts to be placed into service.		PC-54c - explanation		PC-109d Updated ADIT at 3/31/2015	
Project Description	PC-54a - Actual In-Service Date	PC-54b - Total dollars placed in service	PC-54b - If more than 5% different, explain.	PC-54c - Additional amounts to be placed into service.	PC-54c - explanation	PC-109d Updated ADIT at 3/31/2015							
Alvey Series Cap Controls - Payment to BPA	2/14/2014	927,300	n/a	0	n/a	(19,549)							
Fry Sub Instl 115KV Capacitor Bank TPL2	n/a	n/a	n/a	n/a	n/a	n/a							
Krohn Sub Instal 115-12.5KV Transformer - Trans	n/a	n/a	n/a	n/a	n/a	n/a							
Line 3 Convert to 115KV - Phase Band 2	n/a	n/a	n/a	n/a	n/a	n/a							
Middleton-Toqueville: 69 KV Line Rebuild 2.2 Miles	2/14/2014	2,451,259	No change	0	n/a	(49,844)							
Purchase spare 230-69 KV 150 MVA Transformer (Klamath)	n/a	4,515,941	n/a	142,000	n/a	n/a							
Call Center ACD Replacement Project	7/28/2014	825,465	This project is not complete. It is partially placed in service.	440,065	The additional amount of \$440,065 will be in-service September 2014.	(116,697)							
Replace 60Hz MW radios Stanout to Fort Rock phase 2	Note (1)	n/a	n/a	n/a	n/a	n/a							
Orchard and Wiley Substation Capacity Relief (Clinton Feeder)	n/a	n/a	n/a	n/a	n/a	n/a							
Replace Spare 116-13.0KV 25 MVA w/LTC - Yakima	n/a	n/a	n/a	n/a	n/a	n/a							
Selahn Substation Capacity Relief (25 MVA at Pomona Heights)	n/a	n/a	n/a	n/a	n/a	n/a							
Union Gap - Add 230 - 115KV Capacity - TPL002	n/a	n/a	n/a	n/a	n/a	n/a							
(1): As of August 31, 2014, this project is partially placed in service.													

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Function	Plant	NEW WBS	Project	Factor	BU	In-Service	Total in filing	Forecasted PIS (1)	In-Service	Actual In-Service Date	Actual PIS thru Aug-14	% change	Add'l PIS	Why costs are not yet included	Est. In-Service	Updated ADIT at 3/31/2015
HYDP	HYDRO	HLEW/2006/C/010/018	ILR 4.3 Merwin Upstream Collect & Trans	CAGW	PE	Mar-14	49,333,266	49,467,669	Yes	Mar-14	48,544,628	-0.8%	523,041	Final monitoring costs		(8,966,717)
STMP	JB	SIM/2014/C/023	U1 Replace Cooling Tower 13/14	JBG	PE	May-14	5,889,967	5,526,616	Yes	May-14	5,463,021	-7.4%	73,595	Project close-out costs		(53,885)
HYDP	HYDRO	HLEW/2013/C/021	Swift Side Nets Replacement	CAGW	PE	Mar-14	3,458,441	2,156,065	Yes	Mar-14	2,156,065	-37.7%	0		Oct-14	(25,773)
TRNP	JB	SIM/2012/C/071	U2 GSU Transformer Upgrade Replacement	JBG	PE	Sep-14	3,450,962	3,436,880	No						Sep-14	
HYDP	HYDRO	HNU/2012/C/017	Sosa Springs Screen Upgrade	CAGW	PE	Aug-14	3,359,989	3,263,130	No						Oct-14	
HYDP	HYDRO	HLEW/2013/C/019	Yale Upper Rock Block Stabilization	CAGW	PE	Jan-14	3,030,066	3,100,387	Yes	Jan-14	3,100,387	2.3%	(0)		Sep-14	(24,128)
HYDP	HYDRO	HLEW/2014/C/006	Swift Main Net Modifications	CAGW	PE	Oct-14	2,726,219	6,120,506	No						Feb-15	
STMP	JB	SIM/2014/C/001	U1 Pendant Plat Lower Replacement 14	JBG	PE	Oct-14	2,652,774	2,602,878	No						Oct-14	
HYDP	HYDRO	HLEW/2012/C/010/004	ILR 6.2 Merwin Flow Controls	CAGW	PE	May-14	2,448,968	2,334,290	Yes	May-14	2,334,290	-4.7%	0		Oct-15	(26,911)
HYDP	HYDRO	HLEW/2008/C/010/001A	ILR 8.7 Speelval Hatchery Water Inake	CAGW	PE	Oct-14	2,296,706	2,525,303	No						Nov-15	
HYDP	HYDRO	HLEW/2013/C/020	Swift 1 Spare Generator Windings	CAGW	PE	Oct-14	2,002,024	2,463,112	No							
STMP	JB	SIM/2014/C/015	U1 Burners - Major 14	JBG	PE	Jul-14	1,632,114	1,614,209	Yes	Jun-14	1,614,209	-1.1%	0			(26,001)
HYDP	HYDRO	HNU/2014/C/008/002	INU 10.6 Aquatic Connectivity 14	CAGW	PE	May-14	1,438,405	1,327,783	Yes	May-14	1,327,783	-7.7%	(0)			(16,575)
STMP	JB	SIM/2010/C/024	New Sewage Treatment Plant or Lagoon	JBG	PE	Nov-14	1,333,292	946,697	No						Nov-14	
HYDP	HYDRO	HLEW/2013/C/014	Merwin 3 TIV Overhaul	CAGW	PE	May-14	1,315,211	1,341,288	Yes	Jun-14	1,309,964	-0.4%	31,324	Project close-out costs		(20,276)
HYDP	HYDRO	HLEW/2013/C/015	Merwin 1 TIV Overhaul	CAGW	PE	Sep-14	1,242,575	1,188,444	No						Nov-14	
HYDP	HYDRO	SCOL/2009/C/019	Coilstrip 4: Generator Repair CV13/CV14	CAGW	PE	Aug-14	1,241,748	1,190,137	No						Oct-14	
STMP	COLSTRIP	SCOL/2013/C/049				Feb-14	250,000	1,145,617	Yes	(2)	1,145,617					(10,851)
Grand Total																

(1) Based on Sep-14 PIS forecast (EPIS Jan-14 to Dec-15)
 (2) \$3,146K in-service for this project (2013 - 2014), \$2,000K booked for insurance payment received in Oct-13 and \$600K in Jul-14. Credits booked to accumulated depreciation reserve.

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