DESIGNATED INFORMATION IS CONFIDENTIAL PER WAC 480-07-160

Confidential

Attachment A

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Pacific Power & Light Company

Renewable Report

RPS Reporting Tool

CONFIDENTIAL

June 1, 2018

General Instructions:

Grey shading indicates cells where information is not required Yellow shading indicate cells where inputs are entered Green shading indicate cells with dropdown lists White shading indicate formulated cells Blue shading indicates summary calculations

"Compliance Summary" Worksheet

Enter "X" When Complete	Checklist Item	Cell/Row Description	Units	Cell/Row	Comments
	1	Reporting Entity			Enter the name of the reporting entity
	2	Reporting Date			Enter the date the report is submitted
	3	Delivered Load to Retail Customers	MWh	B7:E7	Enter the MWh delivered to customers

"Facility Detail" Worksheet

Enter "X" When Complete	Checklist Item	Cell/Row Description	Units	Cell/Row	Comments		
Instructions in the	section are	for the cells B2:F31. Each ro	w represents a	different fac	ility.		
	1	Facility Name	Text	B2:B31	Enter the name of the qualifying facility or contract		
	2	WREGIS ID	Text	C2:C31	Enter the WREGIS ID for the qualifying facility		
	3	Facility Type	Toggle D2:D31 Select the generation type for the facility				
	4	Extra Apprenticeship Credit Eligibility	Toggle	E2:E31	For facilities that qualify for extra apprenticeship credits select "Eligible". Select "Not Eligible for non-qualifying facilities.		
	5	Distributed Generation Eligibility	Toggle	F2:F31	For facilities that qualify for distributed generation select "Eligible". Select "Not Eligible for non-qualifying facilities.		

Enter "X" When Complete	Checklist Item	Cell/Row Description	Units	Cell/Row	Comments
		ntify the input locations for t and in the "Facility Detail" w	•		Facility Detail" worksheet. Inputs for illity 1.
	6	Total MWh Produced from Facility	Number	D39:F39	Enter the annual MWh output from the qualifying facility
	7	Percent of MWh Qualifying	%	D40:F40	Enter the percent of MWh produced that are eligible for meeting RCW 19.285
	8	Percent of Qualifying MWh Allocated to WA State Compliance	%	D41:F41	Enter the percent of qualifying MWh used for compliance with RCW 19.285. Used for facilities that are utilized for RPS compliance in two or more states.
	9	Quantity of RECs from MWh Sold	Number	D50:F50	Enter the annual amount of RECs sold. For Multi-Jurisdictional Utilities, enter in annual WA allocated amount of RECs sold.
	10	Bonus Incentives Transferred	Number	D51:F51	Enter the annual amount of transferred RECs procured from bonus incentives
	11	Bonus Incentives Not Realized	Number	D52:F52	Enter the annual number of bonus incentives that were not realized
	12	2011 Surplus Applied to 2012	Number	D56	Enter the amount of RECs procured in 2011 used for compliance in 2012
	13	2012 Surplus Applied to 2011	Number	E57	Enter the amount of RECs procured in 2012 used for compliance in 2011
	14	2012 Surplus Applied to 2013	Number	E58	Enter the amount of RECs procured in 2012 used for compliance in 2013
	15	2013 Surplus Applied to 2012	Number	F59	Enter the amount of RECs procured in 2013 used for compliance in 2012
	16	Adjustment for Events Beyond Control	Number	D62:F62	Enter the annual MWh not produced due to events beyond control as outlined in RCW 19.285.040 (2)(i)

RCW 19.285 Compliance Need	2010	2011	2012	2013	2014	2015	2016	2017	2018
Delivered Load to Retail Customers (MWh)	3,984,631	4,005,863	4,041,898	4,092,688	4,117,646	4,108,270	3,981,654	4,221,298	
WA State RCW 19.285 Requirement	5,000	0%	3%	3%	3%	3%	9%	9%	9%
Quantity Required for Compliance		0	119,857	120,716	122,019	123,155	370,166	364,047	369,133
Eligible Quantity Acquired	2010	2011	2012	2013	2014	2015	2016	2017	2018
Qualifying MWh Allocated to WA		104,826	107,711	107,158	114,902	270,792	373,982	285,492	
Quantity from Non REC Eligible Generation		-	-	-	-	-	-	-	-
Total Quantity Available for RCW 19.285 Compliance		104,826	107,711	107,158	114,902	270,792	373,982	285,492	
Sales and Transfers	2010	2011	2012	2013	2014	2015	2016	2017	2018
Quantity of RECs Sold		-	-	-	-	-	-		
Bonus Incentives Transferred		-	-	-	-	-	-	_	-
Bonus Incentives Not Realized		-	-	-	-	-	-	-	-
Total Sold / Transferred / Unrealized		-	-	-	-	-	-	-	-
Adjustments	2010	2011	2012	2013	2014	2015	2016	2017	2018
2011 Surplus Applied to 2012		(104,826)	104,826						
2012 Surplus Applied to 2011		-	-						
2012 Surplus Applied to 2013			(92,679)	92,679					
2013 Surplus Applied to 2012				-					
2013 Surplus Applied to 2014				(79,121)	79,121				
2014 Surplus Applied to 2013					-				
2014 Surplus Applied to 2015					(72,004)	72,004			
2015 Surplus Applied to 2014						-			
2015 Surplus Applied to 2016						(219,641)	219,957		
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017							(223,773)	223,773	
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018								(145,218)	145,218
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments		(104,826)	12,147	13,558	7,117	(147,637)	(3,816)	78,555	
Adjustment for Events Beyond Control		-	-	-	-	-	-	-	-
	2010	2011	2012	2013	2014	2015	2016*	2017*	2018*
RCW 19.285 Compliance Surplus / (Deficit)		0	1	(0)	0	(0)	(0)	1	(0)

^{*} Any surplus shown in 2018 or 2019 may be sold or used for compliance in subsequent years. Compliance deficits shown in 2019 may be filled by REC procurement from subsequent years.

In both the "Compliance Summary" and "Facility Detail" worksheets, utilities may need to protect commercially sensitive information by use of the CONFIDENTIAL designation.

Note 1: Any surplus or deficit in row 43 (RCW 19.285 Compliance Surplus / (Deficit)) is a result of rounding in the Facility Detail tab. The correct target amount of RECs have been retired for all compliance years.

Pacific Power & Light Company

June 1, 2018

PACIFICORP Notes and Assumptions

Retail Sales:

2010 - 2017 actual retail sales. 2018 load forecast based on 2017 IRP Update.

Facility Generation:

Reporting Entity:

Reporting Date:

2011 -2017 is based on actual generation or REC purchase data. 2018 is the generation forecast as of February 2017.

The Company uses one of three patterning methods to model wind resources. First, and if the appropriate data is available, historical monthly/seasonal patterns are developed using hourly data. This is the Company's preferred method. Second, if historical information is unavailable, but hourly data from wind site studies is, on/off peak engineering estimate patterns are developed. Third, if neither of the first two types of data is available, Energy Information Agency (EIA) wind patterning is used.

CONFIDENTIAL PER WAC 480-07-160

REC Sales:



	Cocility		Extra	Distributed	
Facility Name:	Facility	Facility Type	Apprenticeship	Generation Bonus	Online Date:
	WREGIS ID:		Credit Eligibility:	Eligibility:	
Goodnoe Hills	W536	Wind	Not Eligible	Not Eligible	31-May-08
Leaning Juniper	W200	Wind	Not Eligible	Not Eligible	14-Sep-06
Marengo I	W185	Wind	Not Eligible	Not Eligible	1-Aug-07
Marengo II	W772	Wind	Not Eligible	Not Eligible	28-Jun-08
Bennett Creek Windfarm - REC Only	W542	Wind	Not Eligible	Not Eligible	30-Sep-08
Hot Springs Windfarm - REC Only	W543	Wind	Not Eligible	Not Eligible	30-Sep-08
*Tuana Springs - REC Only	W1503	Wind	Not Eligible	Not Eligible	14-May-10
Wanapum (Upgrade)	NA	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Jul-63
Prospect 2 (Upgrade 1999)	W180	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Oct-58
Lemolo 1 (Upgrade 2003)	W157	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Jul-55
JC Boyle (Upgrade 2005)	W140	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Jan-28
Lemolo 2 (Upgrade 2009)	W158	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Nov-56
Seven Mile Hill I	W975	Wind	Not Eligible	Not Eligible	31-Dec-08
Nine Canyon Wind Project - REC Only	W684	Wind	Not Eligible	Not Eligible	1-Sep-02
Top of the World	W1749	Wind	Not Eligible	Not Eligible	1-Oct-10
Dunlap I	W1687	Wind	Not Eligible	Not Eligible	1-Oct-10
Campbell Hill/Three Buttes	W1383	Wind	Not Eligible	Not Eligible	31-Dec-09
Glenrock Wind I	W964	Wind	Not Eligible	Not Eligible	31-Dec-08
Rolling Hills	W928	Wind	Not Eligible	Not Eligible	17-Jan-09
SPI Aberdeen - REC Only	W1640	Biomass	Not Eligible	Not Eligible	15-Mar-03
Hidden Hollow - REC Only	W1634	Landfill Gas	Not Eligible	Not Eligible	11-Oct-05
Fighting Creek - REC Only	W2659	Landfill Gas	Not Eligible	Not Eligible	5-Mar-12
Lower Snake – Phalen Gulch - REC Only	W2670	Wind	Not Eligible	Not Eligible	29-Feb-12
Elkhorn Valley Wind - REC Only	W186	Wind	Not Eligible	Not Eligible	20-Nov-07
Condon Wind Power Project - Condon Phase II - REC Only	W833	Wind	Not Eligible	Not Eligible	1-Jun-02
Condon Wind Power Project - Condon Wind Power Project	W774	Wind	Not Eligible	Not Eligible	31-Dec-01
Klondike I - Klondike Wind Power LLC - REC Only	W238	Wind	Not Eligible	Not Eligible	1-Jan-02
Meadow Creek Wind Farm - Five Pine Project - REC Only	W3186	Wind	Not Eligible	Not Eligible	22-Dec-12
Meadow Creek Wind Farm - North Point Wind Farm - REC	W3185	Wind	Not Eligible	Not Eligible	11-Dec-12
Nine Canyon Wind Project - Nine Canyon Phase 3 - REC On	W697	Wind	Not Eligible	Not Eligible	1-May-08
Stateline (WA) - FPL Energy Vansycle LLC - REC Only	W248	Wind	Not Eligible	Not Eligible	14-Dec-01
Adams Solar	TBD	Solar	Not Eligible	Not Eligible	TBD (2017)
Bear Creek Solar	TBD	Solar	Not Eligible	Not Eligible	TBD (2017)
Bly Solar	TBD	Solar	Not Eligible	Not Eligible	TBD (2017)
Elbe Solar	TBD	Solar	Not Eligible	Not Eligible	TBD (2017)
Enterprise Solar	W4938	Solar	Not Eligible	Not Eligible	29-Jul-16
Pavant Solar	W4619	Solar	Not Eligible	Not Eligible	30-Dec-15
Element Markets - REC Only	TBD	TBD			
·					
*Note: Includes eligible substitute RECs from Power Count	v Wind Park Sc	outh (WREGIS ID W2533)			

^{*}Note: Includes eligible substitute RECs from Power County Wind Park South (WREGIS ID W2533)

In both the "Compliance Summary" and "Facility Detail" worksheets, utilities may need to protect commercially sensitive information by use of the CONFIDENTIAL designation.

Facility Name:	Goodnoe Hills								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Goodnoe Hills	239,431	221,156	227,258	216,762	186,746	223,899	191,971		
Percent of MWh Qualifying Under RCW 19.285	100%	100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA	8%	8%	8%	8%	8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	18,896	17,608	17,896	17,392	15,039	18,292	15,514		=
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012	18,896	18,896							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		17,608	17,608						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			17,896	17,896					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				11,234	11,234				
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016					5,383	5,383			
2016 Surplus Applied to 2015					-				
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016						-			
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									-
Net Surplus Adjustments	(18,896)	1,288	(288)	6,662	5,851	5,383	-	-	-

24,054

20,890

15,514

23,675

18,896

Adjustment for Events Beyond Control

Facility Name:	Leaning Juniper								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Leaning Juniper	234,78	9 190,905	206,164	215,245	188,567	202,605	155,685		
Percent of MWh Qualifying Under RCW 19.285	100	% 100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA	8	% 8%	8%	8%	8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	18,53	15,200	16,235	17,270	15,187	16,552	12,585		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	=	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	=	-	=	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012	18,53	18,530							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		15,200	15,200						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			16,235	16,235					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				17,270	17,270				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					15,187	15,187			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016						-			
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	(18,53	0) 3,330	(1,035)	(1,035)	2,083	15,187	-	-	-

16,235

17,270

31,739

12,585

18,530

Adjustment for Events Beyond Control

Facility Name:	Marengo I								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Marengo I	403,408	358,669	331,240	367,390	298,771	356,053	315,543		
Percent of MWh Qualifying Under RCW 19.285	100%	100%	100%	100%	100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA	8%	8%	8%	8%	8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	31,837	28,557	26,084	29,478	24,062	29,087	25,507		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012	31,837	31,837							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		28,557	28,557						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			26,084	26,084					
2014 Surplus Applied to 2013			-				`	•	
2014 Surplus Applied to 2015				29,478	29,478				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					24,062	24,062			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016						-			
2017 Surplus Applied to 2018							-		
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									-
Net Surplus Adjustments	(31,837)	3,280	2,473	(3,394)	5,416	24,062	-	-	

26,084

29,478

53,149

25,507

31,837

Adjustment for Events Beyond Control

Facility Name:	Marengo II								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Marengo II	194,378	177,552	154,612	174,766	137,848	170,369	153,361		
Percent of MWh Qualifying Under RCW 19.285	100%	100%	100%	100%	100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA	8%	8%	8%	8%	8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	15,341	14,137	12,175	14,022	11,102	13,918	12,396		
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	=	-	=
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	=	-	=
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012	15,341	15,341							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		14,137	14,137						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			12,175	12,175					
2014 Surplus Applied to 2013			-				`	`	`
2014 Surplus Applied to 2015				14,022	14,022				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					11,102	11,102			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016						-			
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019								-	-
Net Surplus Adjustments	(15,341)	1,204	1,962	(1,847)	2,920	11,102	-	-	-

12,175

14,022

25,020

12,396

15,341

Adjustment for Events Beyond Control

Facility Name: Bennett (Creek Windfarm - REC	Only							
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Bennett Creek Windfarm	- REC O 12,259				8,656	11,174			
Percent of MWh Qualifying Under RCW 19.285	100%				100%	100%	100%		
Percent of Qualifying MWh Allocated to WA	100%				100%	100%	100%		
Eligible MWh Available for RCW 19.285 Compliance	12,259	-	=	-	8,656	11,174		-	=
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012	12,259	12,259							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-				`	`	`
2014 Surplus Applied to 2015				-	-				
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016					8,656	8,656			
2016 Surplus Applied to 2015					-				
2016 Surplus Applied to 2017						11,174	11,174		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018									
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019								-	

(8,656)

(2,518)

8,656

11,174

(12,259)

12,259

12,259

Net Surplus Adjustments

Adjustment for Events Beyond Control

Hot Springs Windfarm - REC Only Facility Name: MWh Allocated to WA Compliance 2011 2012 2013 2014 2015 2016 2017 2018 2019 Total MWh Produced / Purchased from Hot Springs Windfarm - REC Only 7,963 8,028 10,218

Percent of MWh Qualifying Under RCW 19.285	100%				100%	100%	100%		
Percent of Qualifying MWh Allocated to WA	100%				100%	100%	100%		
Eligible MWh Available for RCW 19.285 Compliance	7,963	-	-	-	8,028	10,218		-	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	ı	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	=	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	÷	=	=	=	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012	7,963	7,963							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013			-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014				i					
2014 Surplus Applied to 2013			-				•	•	
2014 Surplus Applied to 2015				1	-				
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016					8,028	8,028			
2016 Surplus Applied to 2015					-				
2016 Surplus Applied to 2017						10,218	10,218		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018									
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									

2015 Surplus Applied to 2014				-				
2015 Surplus Applied to 2016					8,028	8,028		
2016 Surplus Applied to 2015					-			
2016 Surplus Applied to 2017						10,218	10,218	
2017 Surplus Applied to 2016								
2017 Surplus Applied to 2018								
2018 Surplus Applied to 2017								
2018 Surplus Applied to 2019								
Net Surplus Adjustments	(7,963)	7,963	-	-	(8,028)	(2,190)	1,372	-
Adjustment for Events Beyond Control								
Contribution to RCW 19.285 Compliance	-	7,963	-	-	-	8,028	10,218	
	<u> </u>	•				•		

Facility Name: *Tuana	a Springs - REC Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from *Tuana Springs - REC Only		29,430	32,556	35,021					
Percent of MWh Qualifying Under RCW 19.285		100%	100%	100%					
Percent of Qualifying MWh Allocated to WA		100%	100%	100%					
Eligible MWh Available for RCW 19.285 Compliance	=	29,430	32,556	35,021	=	=	-	-	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	=	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		17,177	17,177						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			6,731	6,731					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-				
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016						-			
Net Surplus Adjustments	-	(17,177)	10,446	6,731	-	_			

12,253

Adjustment for Events Beyond Control

Contribution to RCW 19.285 Compliance

1,063 RECs from Power County Wind Park South

41,752

Facility Name:	Wanapum (Upgrade)]							
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Wanapum (Upgrad	le)	8,509	8,015						
Percent of MWh Qualifying Under RCW 19.285		100%	100%						
Percent of Qualifying MWh Allocated to WA		8%	8%						
Eligible MWh Available for RCW 19.285 Compliance	-	678	631	-	-	-	-	-	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-				
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013			-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014				-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015					-				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016									
Net Surplus Adjustments	-	-	-	-	-	-	-	-	-

678

Adjustment for Events Beyond Control

Facility Name: Pr	rospect 2 (Upgrade 1999)								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Prospect 2 (Upgrade	1999)	4,118	3,722	3,469	2,802	4,030	4,305		
Percent of MWh Qualifying Under RCW 19.285		100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA		8%	8%	8%	8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	328	293	278	226	329	346		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	_	-	_	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013			-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014				-					
2014 Surplus Applied to 2013			-				,	,	
2014 Surplus Applied to 2015					-				
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016						-			
2016 Surplus Applied to 2015					-				
2016 Surplus Applied to 2017						-			
2017 Surplus Applied to 2016						-			
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									

278

226

329

346

328

Net Surplus Adjustments

Adjustment for Events Beyond Control

Facility Name:	emolo 1 (Upgrade 2003)								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Lemolo 1 (Upgrade 2	2003)	17,021	12,661	14,311	12,553	13,621	17,773		
Percent of MWh Qualifying Under RCW 19.285		100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA		8%	8%	8%	8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	1,355	997	1,148	1,011	1,113	1,438		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	=	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	=	-	-	-	-	-	=	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013			-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014				-					
2014 Surplus Applied to 2013			-				`	,	
2014 Surplus Applied to 2015					-	-			
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-			
2017 Surplus Applied to 2016						-			
2017 Surplus Applied to 2018							-		
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	-	-	-	-	-	-	-	-

1,148

1,011

1,113

1,438

1,355

Adjustment for Events Beyond Control

Facility Name:	IC Boyle (Upgrade 2005)								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from JC Boyle (Upgrade 20	005)	3,462	2,402	2,295	2,130	2,857	4,238		
Percent of MWh Qualifying Under RCW 19.285		100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA		8%	8%	8%	8%	8%	8%	8%	8%
Eligible MWh Available for RCW 19.285 Compliance	-	276	189	184	172	235	342		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	=	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	=	-	-	-	-	=	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013			-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014				-					
2014 Surplus Applied to 2013			-				`	`	
2014 Surplus Applied to 2015					-				
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016						-			
2016 Surplus Applied to 2015					-				
2016 Surplus Applied to 2017						-			
2017 Surplus Applied to 2016						-			
2017 Surplus Applied to 2018							-		
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	-	-	-	-	-	-	-	-

Adjustment for Events Beyond Control

Facility Name:	emolo 2 (Upgrade 2009)								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Lemolo 2 (Upgrade 20	009)	1,781	1,290	1,355	1,066	1,144	1,567		
Percent of MWh Qualifying Under RCW 19.285		100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA		8%	8%	8%	8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	142	102	109	86	95	127		
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	=	=	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	=	-	-	-	-	-			
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013			-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014				-					
2014 Surplus Applied to 2013			-			,	,	`	
204 4 C A I' - I t - 204 E									
2014 Surplus Applied to 2015					-	-			
2015 Surplus Applied to 2014				-	-	-			
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016				-	-	-			
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015				-	-				
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017				-	-				
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016				-	-	-			
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018				-	-	-	-		
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017				-		-	-		
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018						-	-		

Adjustment for Events Beyond Control

Facility Name:	Seven	Mile Hill I								
MWh Allocated to WA Compliance		2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Seven Mile Hill I							4,353	-		
Percent of MWh Qualifying Under RCW 19.285				100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA				0%	0%	0%	100%		100%	
Eligible MWh Available for RCW 19.285 Compliance		-	-	-	-	-	4,353	-		-
Non REC Eligible Generation	_	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit		-	-	-	-	-	-	-	-	1
Distributed Generation Bonus		-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation		-	-	-	-	-	-	-	-	-
REC Sales / Transfers		2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold										
Bonus Incentives Transferred										
Bonus Incentives Not Realized										
Total Sold / Transferred / Unrealized		-	-	-	-	-	-	-	-	-
Adjustments		2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012			-							
2012 Surplus Applied to 2011		-								
2012 Surplus Applied to 2013				-						
2013 Surplus Applied to 2012			-							
2013 Surplus Applied to 2014					-					
2014 Surplus Applied to 2013				-				`	`	
2014 Surplus Applied to 2015						-				
2015 Surplus Applied to 2014					-					
2015 Surplus Applied to 2016						-	-			
2016 Surplus Applied to 2015						-				
2016 Surplus Applied to 2017							4,353	4,353		
2017 Surplus Applied to 2016										
2017 Surplus Applied to 2018								-		-
2018 Surplus Applied to 2017										
2018 Surplus Applied to 2019									-	
Net Surplus Adjustments		-	-	-	-	-	(4,353)	4,353	-	-

Adjustment for Events Beyond Control

MWh Allocated to WA Compliance Total MWh Produced / Purchased from Nine Canyon Wind Project - REC Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA	2011 Only	2012	2013	2014					
Percent of MWh Qualifying Under RCW 19.285	Only			2014	2015	2016	2017	2018	2019
					2,500	8,225			
Parcent of Qualifying MANA Allocated to NAA					100%	100%	100%	100%	200%
, -					100%	100%			
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	2,500	8,225	-	-	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-		
Distributed Generation Bonus	-	=	1	-	-	-	-		
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-		
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-		
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012	-	-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-				,		
2014 Surplus Applied to 2015				-	-				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					2,500	2,500			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						8,225	8,225		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018					(0.700)	(= ===)			
Net Surplus Adjustments	-	-	-	-	(2,500)	(5,725)	8,225	-	-

8,225

Adjustment for Events Beyond Control

Facility Name:	Top of the World								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Top of the World	2011	2012	2013	2011	570,069	651,049	611,543	2010	2013
Percent of MWh Qualifying Under RCW 19.285					100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA					8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	45,911	53,189	49,434		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-		
Distributed Generation Bonus	-	-	-	-	-	-	-		
Total Quantity from Non REC Eligible Generation	-	-	-	=	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012	-	-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			ı	-					
2014 Surplus Applied to 2013			-				`		
2014 Surplus Applied to 2015				-	-				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					45,911	45,911			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						53,189	53,189		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	-	-	-	(45,911)	(7,278)	53,189		-

102,623

Adjustment for Events Beyond Control

Facility Name:	Dunlap I								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Dunlap I					339,706	388,498	351,261		
Percent of MWh Qualifying Under RCW 19.285					100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA					8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	27,359	31,741	25,412		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012	-	-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-			,	`		
2014 Surplus Applied to 2015					-				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					27,359	27,359			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							24,513		
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019								-	
Net Surplus Adjustments					(27,359)	27,359	(24,513)		

899

Adjustment for Events Beyond Control

Facility Name:	ampbell Hill/Three Buttes								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Campbell Hill/Three	Buttes				294,027	333,872	311,597		
Percent of MWh Qualifying Under RCW 19.285					100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA					8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	=	=	=	23,680	27,276	25,187		
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	_	_	_	_	-	_	_	_	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	- "	- '	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-				`		
2014 Surplus Applied to 2015					-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					23,680	23,680			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							25,187		
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019								-	
Net Surplus Adjustments	-	-	-	-	(23,680)	23,680	(25,187)		-

Adjustment for Events Beyond Control

Facility Name:	Glenrock Wind I								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Glenrock Wind I					289,386	311,607	268,269		
Percent of MWh Qualifying Under RCW 19.285					100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA					8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	=	-	-	23,306	25,457	21,686		
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-				`		
2014 Surplus Applied to 2015					-	-			
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016					23,306	23,306			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						13,886	13,886		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019								-	
Net Surplus Adjustments	-	-	-	-	(23,306)	9,420	13,886	-	

34,877

Adjustment for Events Beyond Control

Facility Name:	Rolling Hills]							
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Rolling Hills					5,468				
Percent of MWh Qualifying Under RCW 19.285					100%				
Percent of Qualifying MWh Allocated to WA					100%				
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	5,468	-	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-		
Distributed Generation Bonus	-	-	-	-	-	-	-		
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-			
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-			
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-				•		
2014 Surplus Applied to 2015					-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					5,468	5,468			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018								-	
Net Surplus Adjustments	-	-	=	-	(5,468)	5,468	-	=	

Adjustment for Events Beyond Control

Facility Name:	SPI Aberdeen - REC Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	
Total MWh Produced / Purchased from SPI Aberdeen - REC	Only				40,000				
Percent of MWh Qualifying Under RCW 19.285					100%				
Percent of Qualifying MWh Allocated to WA					100%				
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	40,000	-	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	-	=	=	-		
Distributed Generation Bonus	-	-	-	1	=	=	-		
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-		
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-		
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013 2013 Surplus Applied to 2012		-	-						
2013 Surplus Applied to 2012 2013 Surplus Applied to 2014		-	_	_					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-			
Net Surplus Adjustments	-	-	=	-	-	-	-	-	

Adjustment for Events Beyond Control

Facility Name:	Hidden Hollow -	REC Only								
MWh Allocated to WA Compliance		2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Hidden Hollow - RE	C Only					12,501	3,960			
Percent of MWh Qualifying Under RCW 19.285						100%	100%			
Percent of Qualifying MWh Allocated to WA						100%	100%			
Eligible MWh Available for RCW 19.285 Compliance		-	-	-	-	12,501	3,960			
Non REC Eligible Generation		2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit		-	-	-	-	-	-	-		
Distributed Generation Bonus		-	-	-	-	-	-	-		
Total Quantity from Non REC Eligible Generation		-	-	-	-	-	-	-		
REC Sales / Transfers		2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold										
Bonus Incentives Transferred										
Bonus Incentives Not Realized										
Total Sold / Transferred / Unrealized		-	-	-	-	-	-	-		
Adjustments		2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012			-							
2012 Surplus Applied to 2011		-								
2012 Surplus Applied to 2013			-	-						
2013 Surplus Applied to 2012			-							
2013 Surplus Applied to 2014				-	-					
2014 Surplus Applied to 2013				-						
2014 Surplus Applied to 2015					-	-	-			
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016						12,501	12,501			
2015 Surplus Applied to 2016 2016 Surplus Applied to 2015						12,501	12,501			
2016 Surplus Applied to 2017							3,960	3,960		
2017 Surplus Applied to 2017							3,300	3,300		
2017 Surplus Applied to 2018										
Net Surplus Adjustments		-	-	-	-	(12,501)	8,541	3,960	-	

3,960

Adjustment for Events Beyond Control

Facility Name:	Fighting Creek - REC Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Fighting Creek - RE	C Only				730				
Percent of MWh Qualifying Under RCW 19.285					100%				
Percent of Qualifying MWh Allocated to WA					100%				
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	730	-	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014				-					
2015 Surplus Applied to 2016					730	730			
2016 Surplus Applied to 2015					-				
2016 Surplus Applied to 2017						-	-	-	
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018									
Net Surplus Adjustments	-	-	-	-	(730)	730	-	-	

Adjustment for Events Beyond Control

Facility Name:	Lower Snake – Phalen Gulch - REC Only

MWh Allocated to WA Compliance

Contribution to RCW 19.285 Compliance

······································			2010		2015	2010	2017	2010	2013
Total MWh Produced / Purchased from Lower Snake – Phalen Gulch - REC Onl	у				1,300				
Percent of MWh Qualifying Under RCW 19.285					100%		100%	100%	
Percent of Qualifying MWh Allocated to WA					100%				
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	1,300	-	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	_	-	-	_	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			ı	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					1,300	1,300			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-	-	
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018									
Net Surplus Adjustments	-	-	-	-	(1,300)	1,300	-	-	
Adjustment for Events Beyond Control									

1,300

Facility Name: Elkhorn Valley Wind - REC Only

MWh Allocated to WA Compliance

Contribution to RCW 19.285 Compliance

	-011		2010		2015	2010	2017	2010	
Total MWh Produced / Purchased from Elkhorn Valley Wind - REC Only					4,468				
Percent of MWh Qualifying Under RCW 19.285					100%				
Percent of Qualifying MWh Allocated to WA					100%				
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	4,468	-	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	=	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold	2011	2012	2013	2017	2013	2010	2017	2010	
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					4,468	4,468			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018					(1.150)				
Net Surplus Adjustments	=	=	=	-	(4,468)	4,468	-	-	
Adjustment for Events Beyond Control									
Aujustinent for Events beyond Control									

4,468

racinty Name: Condon Wind rower rroject - Condon rinase ii - NEC Only	Facility Name:	Condon Wind Power Project - Condon Phase II - REC Only
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MWh Allocated to WA Compliance

Contribution to RCW 19.285 Compliance

			2010		2015	2010	201/	2010	
Total MWh Produced / Purchased from Condon Wind Power Project - Co	ndon Phase II - REC Only					7,725			
Percent of MWh Qualifying Under RCW 19.285						100%	100%	100%	
Percent of Qualifying MWh Allocated to WA						100%			
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	7,725	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	_
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						7,725	7,725		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018						(7.735)	7 725		
Net Surplus Adjustments	-	-	-	=	-	(7,725)	7,725	-	
Adjustment for Events Beyond Control									
Adjustment for Events beyond Control									

7,725

Facility Name: Condon Wind Power Project - Condon Wind Power Project - REC Only

MWh Allocated to WA Compliance

Contribution to RCW 19.285 Compliance

Total MWh Produced / Purchased from Condon Wind Power Project - Co	ndon Wind Power Projec	t - REC Only				8,286			
Percent of MWh Qualifying Under RCW 19.285						100%	100%	100%	
Percent of Qualifying MWh Allocated to WA						100%			
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	8,286	-	-	
New REC Elizible Comparation		2012	2042	2011	2245	2015	2247	2010	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						8,286	8,286		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018									
Net Surplus Adjustments	-	-	-	-	-	(8,286)	8,286	-	
Adjustment for Events Beyond Control									
,									

8,286

Facility Name:	Meadow Creek Wind Farm - Five Pine Project - REC Only
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Contribution to RCW 19.285 Compliance

MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five	Pine Project - REC Only					29,719			
Percent of MWh Qualifying Under RCW 19.285						100%	100%	100%	
Percent of Qualifying MWh Allocated to WA						100%			
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	29,719	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	•	ı	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	=	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						29,719	29,719		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018						(
Net Surplus Adjustments	-	-	-	=	-	(29,719)	29,719	-	
Adjustment for Events Beyond Control									
Aujustinent for Events beyond Control									

29,719

Facility Name:	Klondike I - Klondike	Wind Power LLC	- REC Only							
MWh Allocated to WA Complian	ce	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchas	ed from Klondike I - Klondike Wind Power	LLC - REC Only					8,543			
Percent of MWh Qualifying Und	der RCW 19.285						100%			
Percent of Qualifying MWh Allo	ocated to WA						100%			
Eligible MWh Available for RCV	N 19.285 Compliance	-	-	-	-	-	8,543	-	-	
Non REC Eligible Generation		2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit		-	-	-	-	-	-	-	-	
Distributed Generation Bonus		-	-	-	-	-	-	-	-	
Total Quantity from Non REC E	ligible Generation	=	-	=	-	=	-	-	-	
REC Sales / Transfers		2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold										
Bonus Incentives Transferred										
Bonus Incentives Not Realized										
Total Sold / Transferred / Unre	ealized	-	-	-	-	-	-	-	-	
Adjustments		2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012			-							
2012 Surplus Applied to 2011		-								
2012 Surplus Applied to 2013			-	-						
2013 Surplus Applied to 2012			-							
2013 Surplus Applied to 2014				-	-					
2014 Surplus Applied to 2013				-						
2014 Surplus Applied to 2015					-	-	-			
2015 Surplus Applied to 2014										
2015 Surplus Applied to 2016						-	-			
2016 Surplus Applied to 2015										
2016 Surplus Applied to 2017							8,543	8,543		
2017 Surplus Applied to 2016										

(8,543)

8,543

8,543

2017 Surplus Applied to 2018

Contribution to RCW 19.285 Compliance

Adjustment for Events Beyond Control

Net Surplus Adjustments

Facility Name:									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	
Total MWh Produced / Purchased from									
Percent of MWh Qualifying Under RCW 19.285									
Percent of Qualifying MWh Allocated to WA									
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		=							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016						-	-		
2016 Surplus Applied to 2017						-	-		

Facility Name: Meadow Creek Wind Farm - North Point Wind Farm - REC Only

MWh Allocated to WA Compliance

Contribution to RCW 19.285 Compliance

Total MWh Produced / Purchased from Meadow Creek Wind Farm - North	n Point Wind Farm - REC	. Only				2,644			
Percent of MWh Qualifying Under RCW 19.285						100%			
Percent of Qualifying MWh Allocated to WA						100%			
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	2,644	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	-	- '	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	1	
Total Quantity from Non REC Eligible Generation	=	=	=	=	-	=	=	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	=	-	-	<u>. </u>
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						2,644	2,644		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018									
Net Surplus Adjustments	-	-	-	-	-	(2,644)	2,644	-	
Adjustment for Events Beyond Control	,				, , , , , , , , , , , , , , , , , , ,	1			1

2013

2014

2015

2016

2017

2,644

2018

Facility Name:	Nine Canyon Wind Proje	ct - Nine Canyon Pha	ase 3 - REC Only							
MWh Allocated to WA Comp	liance	2011	2012	2013	2014	2015	2016	2017	2018	
Total MWh Produced / Pui	rchased from Nine Canyon Wind Project - N	line Canyon Phase 3 - REC Only	1				4,668			
Percent of MWh Qualifying	g Under RCW 19.285						100%			
Percent of Qualifying MWI	h Allocated to WA						100%			
Eligible MWh Available fo	r RCW 19.285 Compliance	-	-	-	-	-	4,668	-	-	
Non REC Eligible Generation		2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Cred	it	-	-	-	-	-	-	-	-	
Distributed Generation Bo	nus	-	-	-	-	-	-	-	-	
Total Quantity from Non F	REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers		2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold										
Bonus Incentives Transferr	red									
Bonus Incentives Not Reali	ized									
Total Sold / Transferred /	Unrealized	-	-	-	-	-	-	-	-	
Adjustments		2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 20	012		-							
2012 Surplus Applied to 20	011	-								
2012 Surplus Applied to 20	013		-	-						
2013 Surplus Applied to 20	012		-							
2013 Surplus Applied to 20	014			-	-					
2014 Surplus Applied to 20	013			-						
2014 Surplus Applied to 20	015				-	-	-			
2015 Surplus Applied to 20	014									
2015 Surplus Applied to 20	016					-	-			
2016 Surplus Applied to 20	015									
2016 Surplus Applied to 20	017						4,668	4,668		
2017 Surplus Applied to 20	016									
2017 Surplus Applied to 20	018									
Net Surplus Adjustments		-	-	-	-	-	(4,668)	4,668	-	
Adjustment for Events Be	yond Control									

Facility Name: Stateline (WA) - FPL Er	nergy Vansycle LLO	C - REC Only							
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	
Total MWh Produced / Purchased from Stateline (WA) - FPL Energy Vans	ycle LLC - REC Only					12,946			
Percent of MWh Qualifying Under RCW 19.285						100%			
Percent of Qualifying MWh Allocated to WA						100%			
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	12,946	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	=	-	-	-	=	=	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						12,946	12,946		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018									
Net Surplus Adjustments	-	-	-	-	-	(12,946)	12,946	-	

Adjustment for Events Beyond Control

Facility Name:	Adams Solar								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Adams Solar									
Percent of MWh Qualifying Under RCW 19.285								100%	
Percent of Qualifying MWh Allocated to WA								22%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	1	-	-	-	-	ı	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2017	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	=	-	-	-	-	-	-	-	-

Facility Name:	Bear Creek Solar								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Bear Creek Solar									
Percent of MWh Qualifying Under RCW 19.285								100%	
Percent of Qualifying MWh Allocated to WA								22%	22%
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	=	-	-	-	-	-	=
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	-	-	-	-	-	-	-	-

Facility Name:	Bly Solar								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Bly Solar							-		
Percent of MWh Qualifying Under RCW 19.285								100%	
Percent of Qualifying MWh Allocated to WA								22%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	=	=	=	=
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	=					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	-	-	-	-	-	-	-	-

Facility Name:	Elbe Solar								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Elbe Solar						-	-		-
Percent of MWh Qualifying Under RCW 19.285								100%	
Percent of Qualifying MWh Allocated to WA						0%	0%	22%	0%
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	1	-	1	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	-	-	-	-	-	-	-	-

Facility Name:	Enterprise Solar								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Enterprise Solar						84,577	224,267		
Percent of MWh Qualifying Under RCW 19.285						100%	100%	100%	
Percent of Qualifying MWh Allocated to WA						23%	22%	22%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	19,234	50,456		
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	=	-	=	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	=						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						19,234	19,234		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							50,456	50,456	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	-	-	-	-	(19,234)	(31,222)		

50,456

Adjustment for Events Beyond Control

Facility Name:	Pavant Solar								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Pavant Solar					1,391	109,951	118,002		
Percent of MWh Qualifying Under RCW 19.285					,	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA					23%	23%	22%	22%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	316	25,003	26,549		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					316	316			
2016 Surplus Applied to 2015					-				
2016 Surplus Applied to 2017						25,003	25,003		
2017 Surplus Applied to 2016						-			
2017 Surplus Applied to 2018							26,549	26,549	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	=	-	-	(316)	(24,687)	(1,546)		

25,003

26,549

Adjustment for Events Beyond Control

Facility Name: Eleme	ent Markets - REC Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Element Markets - REC O	Inly								
Percent of MWh Qualifying Under RCW 19.285								100%	
Percent of Qualifying MWh Allocated to WA								100%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-		-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	=	=	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-						
2014 Surplus Applied to 2015				-	-	-			
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					-	-			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	-	-	-	-	-	-	-		

Compliance Contribution by Generation Type

_	2011	2012	2013	2014	2015	2016	2017	2018
Wind	-	117,079	118,504	120,300	81,660	354,847	313,597	281,528
Solar	•	-	-	-	-	316	44,237	85,757
Water (Incremental Hydro)	-	2,779	2,212	1,719	1,495	1,772	2,253	1,848
Biomass	•	-	-	-	40,000	-	-	-
Geothermal	-	-	-	-	-	-	-	-
Landfill Gas	-	-	-	-	-	13,231	3,960	-
Sewage Treatment Gas	•	-	-	-	-	-	-	-
Wave, Ocean, Tidal	-	-	-	-	-	-	-	-
Biodiesel Fuel	-	-	-	-	-	-	-	-