

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Pacific Power & Light Company

Renewable Report

RPS Reporting Tool

August 23, 2019

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	Text	B2	Enter the name of the reporting entity
	2	Reporting Date	Year	B4	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 faci	lity.
	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 qualifying 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" wo	-		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)

Reporting Entity:		Pacific Power & L	ight Company							
Reporting Date:	August	23, 2019								
RCW 19.285 Compliance Need	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
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	3,949,116	4,032,706
WA State RCW 19.285 Requirement	7,22	0%	3%	3%	3%	3%	9%	9%	9%	9%
Quantity Required for Compliance		0	119,857	120,716	122,019	123,155	370,166	364,047	369,133	367,669
Eligible Quantity Acquired	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Qualifying MWh Allocated to WA		104,826	107,711	107,158	114,902	270,792	373,982	285,492	293,213	292,799
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	293,213	292,799
Sales and Transfers	2010	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	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
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							(222 772)	222 772		
2016 Surplus Applied to 2017							(223,773)	223,773		
2017 Surplus Applied to 2016 2017 Surplus Applied to 2018								(145,218)	145,218	
2017 Surplus Applied to 2018 2018 Surplus Applied to 2017								(143,216)	143,216	
2018 Surplus Applied to 2019									(69,298)	69,298
2019 Surplus Applied to 2019									(03,238)	03,238
2019 Surplus Applied to 2020										-
2020 Surplus Applied to 2019										5,572
2020 Surplus Applied to 2021										0,0.2
Net Surplus Adjustments		(104,826)	12,147	13,558	7,117	(147,637)	(3,816)	78,555	75,920	74,870
Adjustment for Events Beyond Control		-	-	-	-	-	-	-	-	-
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
RCW 19.285 Compliance Surplus / (Deficit)		0	1	(0)	0	(0)	(0)	1	0	0

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/will be retired for all compliance years

PACIFICORP Notes and Assumptions

Retail Sales:

2010 - 2018 actual retail sales. 2019 load forecast based on 2017 IRP Update

Facility Generation:

2011 - 2018 is based on actual generation or REC purchase data. Generation forecast begins February 2019.

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 available over the life of the plant. 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.

The forecasts for wind resources include generation attributed to the Company's planned repowering efforts.

Allocation Factors:

2011 - 2018 actual System Generation (SG) and Control Area Generation West (CAGW) allocation factors. Forecast factors (2019 onward) from 2018 Business Plan. REC Sales:

The company does not plan to sell any excess RECs and will hold any excess RECs and apply to a future year target.

	F		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)	W140	/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)	W180	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 Or	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	W7039	Solar	Not Eligible	Not Eligible	27-Jul-18
Bear Creek Solar	W7047	Solar	Not Eligible	Not Eligible	28-Sep-18
Bly Solar	W7046	Solar	Not Eligible	Not Eligible	21-Dec-18
Elbe Solar	W7044	Solar	Not Eligible	Not Eligible	10-Aug-18
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			
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*Note: Includes eligible substitute RECs from Power County Wind Park South (WREGIS ID W2533)

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Facility Name:	Goodnoe Hills									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Goodnoe Hills	239,431	221,156	227,258	216,762	186,746	223,899	191,917	230,513	200,003	
Percent of MWh Qualifying Under RCW 19.285	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA	8%	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	18,315	16,098	-
Non DEC Fligible Consention	2044	2042	2042	2044	2045	2045	2047	2040	2040	2020
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Extra Apprenticeship Credit	-	-	-	-	-	-	=	-	-	=
Distributed Generation Bonus Total Quantity from Non REC Eligible Generation		-		<u> </u>	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	•	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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				<u> </u>						
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 2017 2018 Surplus Applied to 2019							-		_	
2019 Surplus Applied to 2019 2019 Surplus Applied to 2018								_	-	
2019 Surplus Applied to 2020										-
Net Surplus Adjustments	(18,896)	1,288	(288)	6,662	5,851	5,383	-	-	-	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	-	18,896	17,608	24,054	20,890	23,675	15,514	18,315	16,098	-
		23,300	,000	,00-1	,050	,0,0	,			

MWh Allocated to WA Compliance Total MWh Produced / Purchased from Leaning Juniper Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying WMh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance Non REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation REC Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized Adjustments 2011 2012 Adjustments 2011 2012 Adjustplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2017 2018 Surplus Applied to 2018 2018 Surplus Applied to 2019 2019 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2018 2019 Surplus Applied to 2018 2019 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018	2013 206,164 100% 8% 16,235 2013 - - 2013	6 100% 6 8%	2015 188,567 100% 8% 15,187 2015 - - 2015	2016 202,605 100% 8% 16,552 2016	2017 155,685 100% 8% 12,585 2017 	2018 201,665 100% 8% 16,022 2018	2019 203,599 100% 8% 16,388 2019	2020
Total MWh Produced / Purchased from Leaning Juniper 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 Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation REC Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Transferred Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized Adjustments 2011 2012 Adjustments 2011 2012 2012 Surplus Applied to 2012 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2016 Surplus Applied to 2015 2016 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2016 Surplus Applied to 2016 2017 Surplus Applied to 2017 2017 Surplus Applied to 2018 2018 Surplus Applied to 2019 2018 Surplus Applied to 2017 2018 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019	206,164 100% 8% 16,235 2013	215,245 6 100% 6 8% 17,270 2014	188,567 100% 8% 15,187 2015	202,605 100% 8% 16,552 2016	155,685 100% 8% 12,585 2017 	201,665 100% 8% 16,022 2018	203,599 100% 8% 16,388 2019	100% - 2020
Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying Whh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance Non REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation REC Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized Adjustments 2011 2012 Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2017 Surplus Applied to 2016 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2017 2018 Surplus Applied to 2019	100% 8% 16,235 2013	6 100% 6 8% 17,270 2014 	100% 8% 15,187 2015 - -	100% 8% 16,552 2016 - -	100% 8% 12,585 2017	100% 8% 16,022 2018	100% 8% 16,388 2019	- 2020 -
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2018 Surplus Applied to 2019						-		
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2019 Surplus Applied to 2018							-	
						-		
2019 Surplus Applied to 2020			2.002	45 407				-
Net Surplus Adjustments (18,530) 3,330	(1,035)) (1,035)	2,083	15,187	-	-	-	-

16,235

17,270

31,739

12,585

16,022

16,388

18,530

Facility Name:	Marengo I									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Marengo I	403,408	358,669	331,240	367,390	298,771	356,053	315,543	336,426	323,826	
Percent of MWh Qualifying Under RCW 19.285	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA	8%	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	26,729	26,067	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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			-	20.470	20.470		`	`		
2014 Surplus Applied to 2015 2015 Surplus Applied to 2014				29,478	29,478					
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016					24,062	24,062				
2016 Surplus Applied to 2015					24,002	24,002				
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									-	
2019 Surplus Applied to 2018										
2019 Surplus Applied to 2020										-
Net Surplus Adjustments	(31,837)	3,280	2,473	(3,394)	5,416	24,062	-	-	-	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance		31,837	28,557	26,084	29,478	53,149	25,507	26,729	26,067	_
		52,537	20,337	20,004	25,470	55,145	25,507	20,725	20,007	

Facility Name:	Marengo II									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Marengo II	194,378	177,552	154,612	174,766	137,848	170,369	153,361	164,436	155,513	
Percent of MWh Qualifying Under RCW 19.285	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA	8%	8%	8%	8%	8%	8%	8%	8%	8%	10070
Eligible MWh Available for RCW 19.285 Compliance	15,341	14,137	12,175	14,022	11,102	13,918	12,396	13,065	12,516	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
Quantity of RECs Sold	2011	2012	2015	2011	2013	2010	2017	2010	2013	2020
Bonus Incentives Transferred										
Bonus Incentives Not Realized										
Total Sold / Transferred / Unrealized		-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011 Surplus Applied to 2012	2011 15,341	2012 15,341	2013	2014	2015	2016	2017	2018	2019	2020
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011		15,341		2014	2015	2016	2017	2018	2019	2020
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013	15,341		2013	2014	2015	2016	2017	2018	2019	2020
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012	15,341	15,341	14,137		2015	2016	2017	2018	2019	2020
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	15,341	15,341		2014	2015	2016	2017	2018	2019	2020
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	15,341	15,341	14,137	12,175		2016	2017	2018	2019	2020
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 2013	15,341	15,341	14,137		2015	2016	2017	2018	2019	2020
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 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2014	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2017	2018	2019	2020
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 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014	15,341	15,341	14,137	12,175		2016	2017	2018	2019	2020
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 2016	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2017	2018	2019	2020
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 2015	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	2017	2018	2019	2020
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 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	,	2018	2019	2020
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 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2016	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	,	2018	2019	2020
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015 2017 Surplus Applied to 2015 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2018	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	,	N	2019	2020
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 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2017	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	,	N	2019	2020
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 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 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2019	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	,	N	N	2020
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2018	15,341	15,341	14,137	12,175	14,022	11,102		,	N	
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 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 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2019	15,341	15,341	14,137	12,175	14,022	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	,	N	N	

Contribution to RCW 19.285 Compliance

14,137

12,175

14,022

25,020

12,396

13,065

12,516

cility Name: Bennett Creek	Windfarm - REC	Only								
Wh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Bennett Creek Windfarm - REC Or	12,259				8,656	11,174	9,667	3,216		
Percent of MWh Qualifying Under RCW 19.285	100%				100%	100%	100%	100%		
Percent of Qualifying MWh Allocated to WA	100%				100%	100%	100%	100%		
Eligible MWh Available for RCW 19.285 Compliance	12,259	-	-	-	8,656	11,174	9,667	3,216	-	
on REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Extra Apprenticeship Credit	-	=	=	=.	=.	-	=	=	-	
Distributed Generation Bonus	Ē	9	=	Ē	=	-	=	=	=	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	
C Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Quantity of RECs Sold										
Bonus Incentives Transferred										
Bonus Incentives Not Realized										
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-	
justments	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011 Surplus Applied to 2012	12,259									
	12,233	12,259								
2012 Surplus Applied to 2011	-	12,259								
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013		12,259	-							
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012			-							
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014		÷	-	-						
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		÷								
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 2013		÷	-	-	-		,			
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015		÷	-			,	,	,	,	
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014		÷	-	-	8,656	8,656		,		
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 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 2016		÷	-	-			11 174	``		
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 2015 2016 Surplus Applied to 2015		÷	-	-	8,656	8,656 11,174	11,174		, v	
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017		÷	-	-	8,656			9,667	,	
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 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 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2016		÷	-	-	8,656		11,174	9,667		
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017		÷	-	-	8,656			9,667 3,216	3,216	

11,174

9,667

3,216

12,259

Facility Name: Hot Springs Wi	indfarm - REC Onl	v								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Hot Springs Windfarm - REC Only	7,963				8,028	10,218	8,846	1,923		
Percent of MWh Qualifying Under RCW 19.285	100%				100%	100%	100%	100%		
Percent of Qualifying MWh Allocated to WA	100%				100%	100%	100%	100%		
Eligible MWh Available for RCW 19.285 Compliance	7,963	-	-	-	8,028	10,218	8,846	1,923	-	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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				-						
2014 Surplus Applied to 2013			-				`	`	`	
2014 Surplus Applied to 2015				=						
2015 Surplus Applied to 2014				=						
2015 Surplus Applied to 2016					8,028	8,028				
2016 Surplus Applied to 2015					-					
2010 Surpices to 2015						10,218	10,218			
2016 Surplus Applied to 2017										
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018							8,846	8,846		
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016							8,846	8,846		
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							·	1,923	1,923	
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017	(7,963)	7,963	-	-	(8,028)	(2,190)	8,846 1,372		1,923 1,923	-

10,218

8,846

1,923

7,963

Facility Name: *Tuana Sp	orings - REC Only									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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	2020
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 2015				-	-					
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016				-		_				
Net Surplus Adjustments	-	(17,177)	10,446	6,731	-	-				
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	-	12,253	43,002	41,752	-		-	-	_	-
		12,233	.5,002	12,702						

1,063 RECs from Power County Wind Park South

Facility Name: Wan	napum (Upgrade)									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Wanapum (Upgrade)		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	2020
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	2020
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	2020
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 2013 2014 Surplus Applied to 2015			-		-					
2015 Surplus Applied to 2014					-					
2015 Surplus Applied to 2016										
Net Surplus Adjustments	-	-	-	-	-	-	-	-	-	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	_	678	631		_				_	_
Contribution to New 13.203 Compliance	-	0/8	031		-	-	-	•		-

Facility Name: Prospect	2 (Upgrade 1999)									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Prospect 2 (Upgrade 1999)		4,118	3,722	3,469	2,802	4,030	4,305	3,347	3,512	
Percent of MWh Qualifying Under RCW 19.285		100%	100%	100%	100%	100%	100%	100%	100%	200%
Percent of Qualifying MWh Allocated to WA		8%	8%	8%	226	8%	8%	266	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	328	293	278	226	329	346	266	283	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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										
2019 Surplus Applied to 2018										
2019 Surplus Applied to 2020 Net Surplus Adjustments										

Adjustment for Events Beyond Control

Facility Name: Lemolo 1	L (Upgrade 2003)									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Lemolo 1 (Upgrade 2003)		17,021	12,661	14,311	12,553	13,621	17,773	12,686	15,023	
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	-	1,355	997	1,148	1,011	1,113	1,438	1,007	1,208	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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										
2019 Surplus Applied to 2018										

997

1,011

1,113

1,007

1,438

1,208

1,355

2019 Surplus Applied to 2020 Net Surplus Adjustments

Contribution to RCW 19.285 Compliance

Adjustment for Events Beyond Control

Facility Name: JC Boyle	(Upgrade 2005)									
MWh Allocated to WA Compliance	2011	2042	2042	2044	2045	2015	2047	2040	2040	2020
	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from JC Boyle (Upgrade 2005)		3,462	2,402	2,295	2,130	2,857	4,238	2,581	3,054	400
Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA		100%	100% 8%	100%	100% 8%	100%	100% 8%	100%	100%	100
		8%	189	184	172	235	342	205	246	
Eligible MWh Available for RCW 19.285 Compliance	-	276	189	184	1/2	235	342	205	246	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
2011 Surplus Applied to 2012	2011		2013	2014	2015	2010	2017	2010	2013	2020
2012 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 2015						-				
2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018						-	-	_		
2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 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						-	-			
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					_	-	-			

Adjustment for Events Beyond Control

						. —				
Facility Name: Lemolo 2	! (Upgrade 2009)									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Lemolo 2 (Upgrade 2009)		1,781	1,290	1,355	1,066	1,144	1,567	1,038	1,309	
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	-	142	102	109	86	95	127	84	109	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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			-				,	1	`	
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 2019 Surplus Applied to 2018										
2019 Surplus Applied to 2018 2019 Surplus Applied to 2020										
2019 Surplus Applied to 2020										

Net Surplus Adjustments

Contribution to RCW 19.285 Compliance

Adjustment for Events Beyond Control

Percent of Qualifying MVM Assiblet for KV 19-285 Compliance	Facility Name:	Seven Mile Hill I									
Percent of Minh Caushing Man Adaptive travel REV 19.285 Percent of Caushing Man Adaptive travel REV 19.285 Compliance Non REC Eligible Generation 2011 2012 2013 2014 2015 2016 2017 2018 2019 2010 2010 2017 2018 2019 2010 2010 2010 2010 2010 2010 2011 2012 2013 2014 2015 2016 2017 2016 2017 2018 2019 2020 2030 2040 20	MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Percent of Qualifying MVM Assiblet for KV 19-285 Compliance	Total MWh Produced / Purchased from Seven Mile Hill I						4,353	=-	348,285	328,878	
Non REC Eligible Generation 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020								100%	100%	100%	200
No REC Eligible Generation Extra Apprenticening Credit Distributed Generation Bosus Total Quantity from Non REC Eligible Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Non REC Blighte Generation REC Sales / Transfers Quantity for Sales /				0%	0%	0%					
Extra Apprenticating Oresist Distributed Generation Bosus Total Quantity from Non REC Highle Generation REC Sales / Transfers Quantity of REC Sold Bonus Incentives Transferred Bonus Incenti	Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	4,353	-	11,844	-	-
Distributed Seneration Borus		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total Quantity from Non REC Eligible Generation REC Sales / Transfers Quantity of RECS Sold Bonus Incertives Transferred Bonus Incertives Transferred Bonus Incertives Transferred Bonus Incertives Realized Total Sold / Transferred / Unrealized Adjustments Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2015 Surplus Applied to 2012 2013 Surplus Applied to 2011 2013 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2017 2016 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2020 Net Surplus Ap	Extra Apprenticeship Credit	-	-	-	=	-	-	=	=	-	-
REC Sales / Transfers Quantity of RECs Sold Bonus Incentives Fransferred Bonus Incentives Fransferred Bonus Incentives Fransferred / Unrealized Adjustments Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 Adjustment for Events Resoluted 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2020 2020 2020 2020 2020 2020		-	-	-	-	-	-	-	-	-	-
Guentity of RECS Sold Bous Incentives Transferred Bonus Incentives No Realized Total Sold / Transferred / Unrealized Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2015 Surplus Applied to 2021 2015 Surplus Applied to 2025 2015 Surplus Applied to 2026 2015 Surplus Applied to 2027 2015 Surplus Applied to 2028 2015 Surplus Applied to 2029 2015 Surplus Applied to 2029 2015 Surplus Applied to 2020 2015 Sur	Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	-
Borus Incentives Protein Belized Total Sold / Transferred / Unrealized Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2012 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus Applied to 2020 2020 Surplus Applied to 2020 2020 Surplus Applied to 2020 2020 Surplus Applied to 2	REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Bonus Incentives Not Realized Total Sold / Transferred / Unrealized Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2013 Surplus Applied to 2012 2013 Surplus Applied to 2011 2013 Surplus Applied to 2012 2013 Surplus Applied to 2012 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2014 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2018 2018 Surplus Applied to 2019 2019 Surplus Applied to 2010	Quantity of RECs Sold										
Total Sold / Transferred / Unrealized Adjustments 2011 v2012 2013 2014 2015 2016 2017 2018 2019 2020 2012 Surplus Applied to 2011 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015 2017 Surplus Applied to 2015 2018 Surplus Applied to 2016 2017 Surplus Applied to 2016 2018 Surplus Applied to 2016 2017 Surplus Applied to 2016 2018 Surplus Applied to 2018 2018 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2018 Surplus Applied to 2018 2019 Surplus Applied to 2020 Net Surplus Applied to											
Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2012 Surplus Applied to 2012 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2014 Surplus Applied to 2014 2015 Surplus Applied to 2015 2016 Surplus Applied to 2015 2017 Surplus Applied to 2015 2018 Surplus Applied to 2016 2017 Surplus Applied to 2016 2018 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus Applied to 2010 2019 Surplus Applied to 2010 2019 Surplus Applied to 2018 2019 Surplus Applied to 2010 2019 Surplus Applied to 2018 2019 Surplu											
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus App	Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-	-
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2013 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2018 2018 Surplus Applied to 2016 2017 Surplus Applied to 2017 2018 Surplus Applied to 2018 2019 Surplus Applied to 2020 Net Surplus Adjustments Adjustment for Events Beyond Control	Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2018 2017 Surplus Applied to 2018 2018 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus App			-								
2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2020 Net Surplu		-									
2013 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2018 2018 Surplus Applied to 2019 2018 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 Net Surplus Adjustments Adjustment for Events Beyond Control				-							
2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2017 2016 Surplus Applied to 2017 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2016 2018 Surplus Applied to 2018 2018 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2020 Net Surplus Adjustments Adjustment for Events Beyond Control			-								
2014 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2018 2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 2019 Surplus Adjustments 2019 Surplus Adjustments					-		,	,			
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 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 Adjustments Adjustment for Events Beyond Control				-							
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 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2020 2020 Surplus App					_	-					
2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 2019 Surplus Adjustments 2019 Surplus Applied to 2020 2019 Surplus Appli						-	-				
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2018 2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 Net Surplus Applied to 2020 Net Surplus Applied to 2020 Adjustments Adjustment for Events Beyond Control						-					
2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 2019 Surplus Applied to 2020 Net Surplus Adjustments							4,353	4,353			
2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 Net Surplus Applied to 2020 Adjustment for Events Beyond Control											
2018 Surplus Applied to 2019 2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 Net Surplus Adjustments								=	-	-	-
2019 Surplus Applied to 2018 2019 Surplus Applied to 2020 Net Surplus Adjustments (4,353) 4,353											
2019 Surplus Applied to 2020 Net Surplus Adjustments (4,353) 4,353									-	-	
Net Surplus Adjustments (4,353) 4,353 Adjustment for Events Beyond Control											
Adjustment for Events Beyond Control							(4.050)	4.050			-
	Net Surplus Adjustments	-	-	-	-	-	(4,353)	4,353	-	-	-
Contribution to DCW 10.205 Compliance	Adjustment for Events Beyond Control										
	Contribution to RCW 19.285 Compliance	_	_	_	_	-	_	4,353	11,844		

Facility Name: Nine	Canyon Wind Project	- REC Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Nine Canyon Wind Project	- REC Only				2,500	8,225				
Percent of MWh Qualifying Under RCW 19.285					100%	100%	100%	100%	100%	300
Percent of Qualifying MWh Allocated to WA					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	2020
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	=	=	=	=	-	-	-	=	
Total Quantity from Non REC Eligible Generation	=	•	ē	•	-	-	-	<u> </u>	<u>.</u>	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2019	2020
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						0.005	8.225			
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016						8,225	8,225			
2017 Surplus Applied to 2016 2017 Surplus Applied to 2018										
Net Surplus Adjustments	-	-	-	-	(2,500)	(5,725)	8,225	-	-	-
Adjustment for Events Beyond Control										
•										
Contribution to RCW 19.285 Compliance						2,500	8,225			

Facility Name:	Top of the World									
MANUE Allege And An MAN Committee on		-								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Top of the World Percent of MWh Qualifying Under RCW 19.285					570,069 100%	651,049 100%	611,543 100%	532,188 100%	603,949 100%	
Percent of MWn Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA					100%	8%	8%	100%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	45,911	53,189	49,434	42,284	48,616	-
Non REC Eligible Generation	2014	2012	2012	2014	2045	2016	2017	2010	2010	2020
Extra Apprenticeship Credit	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Distributed Generation Bonus		-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation		_		_	-	-		-	-	
· · · · · · · · · · · · · · · · · · ·										
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Quantity of RECs Sold	2011	2012	2013	2011	2015	2010	2017	2010	2013	2020
Bonus Incentives Transferred										
Bonus Incentives Not Realized										
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	- '	- '	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011 Surplus Applied to 2012	-	-	2013	2011	2013	2010	2017	2010	2013	2020
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			n.			`				
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							-			
2017 Surplus Applied to 2018 2018 Surplus Applied to 2017							-	-		
2018 Surplus Applied to 2019										
2019 Surplus Applied to 2018										
2019 Surplus Applied to 2020										
Net Surplus Adjustments	-	-	-	-	(45,911)	(7,278)	53,189	-	-	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	-	-	-	-	-	45,911	102,623	42,284	48,616	-

Facility Name:	Dunlap I									
		-								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Dunlap I					339,706	388,498	351,261	391,874	365,607	
Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA					100%	100% 8%	100%	100%	100%	
Eligible MWh Available for RCW 19.285 Compliance	-	_	-	_	27,359	31,741	25,412	31,135	29,430	
Liigible WWW Available for New 13.263 Compilance	-	-	-	-	27,335	31,741	23,412	31,133	23,430	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	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	2019
Quantity of RECs Sold	2011	2012	2015	2011	2013	2010	2017	2010	2013	2013
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	-	-								
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	24,513		
2017 Surplus Applied to 2018 2018 Surplus Applied to 2017							24,513	24,513		
2018 Surplus Applied to 2019								-	-	
2019 Surplus Applied to 2018										
2019 Surplus Applied to 2020										-
Net Surplus Adjustments	-	-	-	-	(27,359)	27,359	(24,513)	24,513	-	-
Adjustment for Events Beyond Control			<u></u>							
Adjustment for Events beyond Control										
Contribution to RCW 19.285 Compliance	-	-	-	-	-	59,100	899	55,648	29,430	-

Facility Name: Campbell	I Hill/Three Butte	•								
ruentey runne.	Triniy Trince Butte.	•								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2019
Total MWh Produced / Purchased from Campbell Hill/Three Buttes					294,027	333,872	311,597	309,188	328,969	
Percent of MWh Qualifying Under RCW 19.285					100%	100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA					8%	8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	23,680	27,276	25,187	24,567	26,479	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	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	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	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 2014 2015 Surplus Applied to 2016					23,680	23,680				
2016 Surplus Applied to 2015					23,000	25,000				
2016 Surplus Applied to 2017						-	-			
2017 Surplus Applied to 2016										
2017 Surplus Applied to 2018							25,187	25,187		
2018 Surplus Applied to 2017										
2018 Surplus Applied to 2019 2019 Surplus Applied to 2018								-	-	
2019 Surplus Applied to 2018 2019 Surplus Applied to 2020										-
Net Surplus Adjustments	-	-	-	-	(23,680)	23,680	(25,187)	25,187	-	
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	_	_	_	_	_	50,956	_	49,754	26,479	_
continuation to New 13.203 compliance		-	-	-	•	30,330	-	49,734	20,473	-

Facility Name:	Glenrock Wind I	7								
		•								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Glenrock Wind I					289,386	311,607	268,269	303,865	304,223	
Percent of MWh Qualifying Under RCW 19.285					100%	100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA					8%	8% 25.457	21.686	24.143	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	23,306	25,457	21,686	24,143	24,118	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Extra Apprenticeship Credit	=	-	-	=	-	=	=	=.	-	=.
Distributed Generation Bonus	-	-	The state of the s	=		=	=	=	-	=
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Quantity of RECs Sold	2011	2012	2015	2011	2013	2010	2017	2010	2013	2020
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	2011	2012	2015	2014	2015	2016	2017	2016		
2012 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			The state of the s			,				
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			
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016						13,886	13,886			
2017 Surplus Applied to 2018							_	-		
2018 Surplus Applied to 2017										
2018 Surplus Applied to 2019								-	-	
2019 Surplus Applied to 2018										
2019 Surplus Applied to 2020										=
Net Surplus Adjustments	-	-	-	-	(23,306)	9,420	13,886	-	-	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	-	-	-	-	-	34,877	35,572	24,143	24,118	-

Facility Name:	Rolling Hills									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2019
Total MWh Produced / Purchased from Rolling Hills	2011	2012	2013	2014	5,468	2010	2017	2018	2019	2019
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	2020
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	2020
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	2020
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						F 460				
2015 Surplus Applied to 2014 2015 Surplus Applied to 2016					5,468	5,468				
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						5,468	-	-	-	-
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			-	-			-		-	-
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 Net Surplus Adjustments			·	-	5,468	-		-		
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 2016		-	·		5,468	-		-		
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 Net Surplus Adjustments		·		·	5,468	-		·		

Facility Name:	I Aberdeen - REC Only									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from SPI Aberdeen - REC Only	1				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	2019	2020
Extra Apprenticeship Credit	-	-	-	-	-	-				
Distributed Generation Bonus	-	=	Ξ	Ξ	=	=	Ξ			
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-			
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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 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										
Contribution to DCM 10 305 Compliance					40.000					
Contribution to RCW 19.285 Compliance	-	-	•	-	40,000	-	•	i	-	-

Facility Name: Hidden Ho	ollow - REC Only									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Hidden Hollow - REC 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	2020
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	2020
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	2020
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 2013 2014 Surplus Applied to 2015			-	_	_					
2014 Surplus Applied to 2014 2015 Surplus Applied to 2014				-	-					
2015 Surplus Applied to 2016					12,501	12,501				
2016 Surplus Applied to 2015					22,301	,501				
2016 Surplus Applied to 2017						3,960	3,960			
2017 Surplus Applied to 2016										
2017 Surplus Applied to 2018										
Net Surplus Adjustments	-	-	-	-	(12,501)	8,541	3,960	-	-	-
Adjustment for Events Beyond Control										

3,960

Facility Name: Fighting	Creek - REC Only									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Fighting Creek - REC 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	2020
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	8	8	-	=	=	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
								2010	2013	
2011 Surplus Applied to 2012		-	2015		2013	2010	2017	2010	2019	2020
2012 Surplus Applied to 2011	-		2015		2013	1010	2017	2010	2013	2020
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013	-		-			2010	1917	2010	2019	1919
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012	-	-			2013	2010	201	2010	2019	2020
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014	-	-	-	-	1013	1010	2017	2010	2019	2020
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	-	-	-	-		1010		2010	2019	2020
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 2013	-	-	-	-	-	LOZO	LOZI	2020	2013	2020
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 2015		-	-	-	-		EO.	1010	2013	2020
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014	-	-	-	-	- 730	730	EG T	1010	2019	2020
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016	-	-	-	-	-			2020	2013	-
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 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015	-	-	-	-	- 730	730				
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016		-	-	-	- 730	730				
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2012 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 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 2017		-	-	-	- 730	730				
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 2015 2015 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 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2016 2017 Surplus Applied to 2016			-	· ·	730	730	-		-	
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 2015 2016 Surplus Applied to 2015 2017 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 Net Surplus Applied to 2018			-	· ·	730	730	-		-	

acility Name: Lower Snak	e – Phalen Gul	ch - REC Only								
IWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Lower Snake – Phalen Gulch - RECO	nly				1,300					
Percent of MWh Qualifying Under RCW 19.285					100%		100%	100%	200%	30
Percent of Qualifying MWh Allocated to WA					100%					
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	1,300	-	-	-	-	
on REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Extra Apprenticeship Credit	-		1	=	-	-	-	-	-	
Distributed Generation Bonus	=	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	
EC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Quantity of RECs Sold										
Bonus Incentives Transferred										
Bonus Incentives Not Realized										
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-	
djustments	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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					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	-	-	-	

Contribution to RCW 19.285 Compliance

1,300

Facility Name: Elkhorn Va	alley Wind - REC	Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2019	2020
Extra Apprenticeship Credit	=	=	-	=	=	=	3	9	=	=
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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 Cumus Applied to 2012										
2014 Surplus Applied to 2013			-	_	_	_				
2014 Surplus Applied to 2015			-	-	-	-				
2014 Surplus Applied to 2015 2015 Surplus Applied to 2014			-	-	4,468	4,468				
2014 Surplus Applied to 2015				-						
2014 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016				-			_			
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			-	-		4,468	-			
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 2016 2017 Surplus Applied to 2018				-	4,468	4,468	-			
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	-	-	-	-		4,468	·	-	-	-
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 2016	-	-			4,468	4,468		-	-	
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 Net Surplus Adjustments	-	-			4,468	4,468			·	•

Facility Name: Condon	Wind Power Proje	ect - Condon Phas	se II - REC Only							
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Condon Wind Power Project - C	Condon Phase II - REC Only					7,725				
Percent of MWh Qualifying Under RCW 19.285						100%	100%	100%	200%	300%
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	2019	2020
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	2020
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	2020
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 2017 2017 Surplus Applied to 2016						1,725	7,725			
Loz, our plas, ipplica to Lozo										
2017 Surplus Applied to 2018						(7,725)	7,725			
2017 Surplus Applied to 2018 Net Surplus Adjustments	-	-	-	-	-	(7,723)	7,725	-		
	-	-	-	-	-	(1,723)	1,725	- -		

Facility Name: Condor	n Wind Power Proje	ect - Condon Win	d Power Project -	REC Only						
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Condon Wind Power Project -	Condon Wind Power Project	ct - REC Only				8,286				
Percent of MWh Qualifying Under RCW 19.285						100%	100%	100%	200%	300%
Percent of Qualifying MWh Allocated to WA						100%				
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	8,286	-	-	-	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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										
Adjustment for Events Beyond Control Contribution to RCW 19.285 Compliance							8,286			

acility Name: Meadow Creek Wind	Farm - Five Pine Pro	ject - REC Only								
/IWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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%				
Percent of Qualifying MWh Allocated to WA						100%				
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	29,719	-	-	-	
Ion REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Extra Apprenticeship Credit	-	=	-	-	-	-	-	=	=	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	
EC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Quantity of RECs Sold										
Bonus Incentives Transferred										
Bonus Incentives Not Realized Total Sold / Transferred / Unrealized	_	_	_		-	_	_	_	-	
Total Solu / Transferreu / Offrealizeu	-	-	-	-	-	-	-	-	-	
djustments	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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			
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016						29,719	29,719			
2017 Surplus Applied to 2018										
Net Surplus Adjustments	-	-	-		-	(29,719)	29,719	-	-	

Contribution to RCW 19.285 Compliance

29,719

Facility Name: Klondike I - Klondike	Wind Power LLC	- REC Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Klondike I - Klondike Wind Power	LLC - REC Only					8,543				
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	-	-	-	-	-	8,543	-	-	-	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	-	-	-	=	8	8	-	-	-	=
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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 2017 2017 Surplus Applied to 2016						0,343	0,343			
2017 Surplus Applied to 2018										
Net Surplus Adjustments	-	-	-	-	-	(8,543)	8,543	-	-	
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	_	_	_		_	_	8,543		_	

Facility Name: Meado	w Creek Wind Farm	- North Point W	/ind Farm - REC O	nly						
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2018	2018
Total MWh Produced / Purchased from Meadow Creek Wind Farm - N	North 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	-	-	-	-
Ion REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2018	2018
Extra Apprenticeship Credit	=	÷.	-	-	=	=	-	=	=.	=
Distributed Generation Bonus	=	=:	-	-	8	8	-	8	=	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2018	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	2020
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						2.644	2,644			
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016						2,644	2,044			
2017 Surplus Applied to 2018										
Net Surplus Adjustments	-	-	-	-	-	(2,644)	2,644	-	-	-
Adjustment for Events Beyond Control										
,										

Facility Name: Nine Cany	yon Wind Project	- Nine Canyon P	hase 3 - REC Only							
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2018	2018
Total MWh Produced / Purchased from Nine Canyon Wind Project - Nine	Canyon Phase 3 - REC On	ly				4,668				
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	-	-	-	-	-	4,668	-	-	-	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2018	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	2018	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	2020
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				9	-	-				
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						4,668	4,668			
2017 Surplus Applied to 2018						(4.550)	4.550			
	-	-	-	-	-	(4,668)	4,668		-	-
2017 Surplus Applied to 2018	-	-	-	-	-	(4,668)	4,668	-	-	-

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Facility Name: Stateline	(WA) - FPL Energy	y Vansycle LLC -	REC Only							
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2018	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	2018	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	2018	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	2020
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		_				(12,946)	12,946		-	
Net Complete Adjustments			-	_	-	(12,946)	12,946	-	-	-
Net Surplus Adjustments	-	-				, , ,				
Net Surplus Adjustments Adjustment for Events Beyond Control	-	-								

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Facility Name:	Adams Solar									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Adams Solar								12,017	19,929	
Percent of MWh Qualifying Under RCW 19.285								100%	100%	
Percent of Qualifying MWh Allocated to WA								22%	22%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-	588	4,434	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus	=	=	-	=	-	=	=	=	=	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	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	2019
2011 Surplus Applied to 2012		9								
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					<u> </u>	-	-			
2017 Surplus Applied to 2016 2017 Surplus Applied to 2018							_			
2017 Surplus Applied to 2018 2018 Surplus Applied to 2017							-	-		
2018 Surplus Applied to 2019								588	588	
2019 Surplus Applied to 2019								538	388	
2019 Surplus Applied to 2020										-
Net Surplus Adjustments								(588)	588	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	_	_	_	_	_		_	-	5,022	-
Commission to New 201203 Compilation				-	-				3,022	-

Facility Name:	Bear Creek Solar									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Bear Creek Solar								5,710	20,020	
Percent of MWh Qualifying Under RCW 19.285								100%	100%	
Percent of Qualifying MWh Allocated to WA								22%	22%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-	677	4,455	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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 2014 2014 Surplus Applied to 2013				<u> </u>						
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								677	677	
2019 Surplus Applied to 2019 2019 Surplus Applied to 2018								6//	6//	
2019 Surplus Applied to 2010										
Net Surplus Adjustments								(677)	677	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance	-	-	-	-	-	-	-	-	5,132	-

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Facility Name:	Bly Solar									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Bly Solar							-	587	17,663	
Percent of MWh Qualifying Under RCW 19.285								100%	100%	
Percent of Qualifying MWh Allocated to WA								22%	22%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-	129	3,930	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2018	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	2018	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	2020
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						-	-			
2017 Surplus Applied to 2016										
2017 Surplus Applied to 2018 2018 Surplus Applied to 2017							-	-		
2018 Surplus Applied to 2017 2018 Surplus Applied to 2019								129	129	
2019 Surplus Applied to 2018								123	IEJ	
2019 Surplus Applied to 2020										-
Net Surplus Adjustments							-	(129)	129	-
Adjustment for Events Beyond Control										
Contribution to DCM 40 205 Contribute										
Contribution to RCW 19.285 Compliance	-	-	-	-	-	-	-	-	4,059	-

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Facility Name:	Elbe Solar									
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Elbe Solar						-	-	10,628	19,659	-
Percent of MWh Qualifying Under RCW 19.285								100%	100%	
Percent of Qualifying MWh Allocated to WA						0%	0%	22%	22%	100%
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	-	-	-	648	4,374	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
Quantity of RECs Sold										
Bonus Incentives Transferred										
Bonus Incentives Not Realized Total Sold / Transferred / Unrealized		_	_		_	_	_	_	_	_
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
2011 Surplus Applied to 2012		-								
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013	-	_	-							
2013 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						-	-			
2017 Surplus Applied to 2016 2017 Surplus Applied to 2018										
2017 Surplus Applied to 2018 2018 Surplus Applied to 2017							-	-		
2018 Surplus Applied to 2017 2018 Surplus Applied to 2019								648	648	
2019 Surplus Applied to 2018								0.0	0.0	
2019 Surplus Applied to 2020										-
Net Surplus Adjustments								(648)	648	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance									5,022	
Contribution to KCW 15.205 Compilance	· -	•	•	•	•	•	•	•	5,022	•

Facility Name:	Ente	rprise Solar									
MWh Allocated to WA Compliance		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Total MWh Produced / Purchased from Enterprise Solar							84,577	224,267	225,336	212,843	213,204
Percent of MWh Qualifying Under RCW 19.285							100%	100%	100%	100%	100%
Percent of Qualifying MWh Allocated to WA							23%	22%	22%	22%	22%
Eligible MWh Available for RCW 19.285 Compliance		-	-	-	-	-	19,234	50,456	49,593	47,360	47,440
Non REC Eligible Generation		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Extra Apprenticeship Credit		-	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus		-	8	-	-	В	-	=	-	=	=
Total Quantity from Non REC Eligible Generation		-	-	-	-	-	-	-	-	-	-
REC Sales / Transfers		2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	1			1							
2014 Surplus Applied to 2015	2				-	-					
2015 Surplus Applied to 2014	3										
2015 Surplus Applied to 2016	4					-	-				
2016 Surplus Applied to 2015											
The second secon	1+4-3-2						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									35,344	35,344	
2019 Surplus Applied to 2019 2019 Surplus Applied to 2018									33,344	33,344	
2019 Surplus Applied to 2018 2019 Surplus Applied to 2020									_		
2020 Surplus Applied to 2019										5,572	
2020 Surplus Applied to 2021										3,312	
Net Surplus Adjustments		-	-	-	-	-	(19,234)	(31,222)	15,112	40,916	-
Adjustment for Events Beyond Control											
Contribution to RCW 19.285 Compliance			<u>-</u>				_	19,234	64,705	88,276	47,440
commission to New 151205 compliance								15,234	0-,,103	00,270	77,740

Facility Name:	Pavant Solar	 I				. —				
MWh Allocated to WA Compliance		1	2042	2044	2045	2045	2047	2040	2040	2020
Total MWh Produced / Purchased from Pavant Solar	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Percent of MWh Qualifying Under RCW 19.285					1,391	109,951	118,002	121,657	119,939	
Percent of MWIT Qualifying Officer RCW 19.265 Percent of Qualifying MWh Allocated to WA					23%	23%	22%	22%	22%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	316	25,003	26,549	26,773	26,688	-
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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	2020
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	2020
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 2015					316	316				
2016 Surplus Applied to 2017					-	25,003	25,003			
2017 Surplus Applied to 2016						-	23,003			
2017 Surplus Applied to 2018							26,549	26,549		
2018 Surplus Applied to 2017										
2018 Surplus Applied to 2019								26,773	26,773	
2019 Surplus Applied to 2018										
2019 Surplus Applied to 2020										-
Net Surplus Adjustments	-	-	-	-	(316)	(24,687)	(1,546)	(224)	26,773	-
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance					_	316	25.002	36.540	52.464	
Contribution to KCW 19.285 Compliance	-	•	-	•	-	316	25,003	26,549	53,461	-

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Facility Name:										
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Eligible MWh Available for RCW 19.285 Compliance Non REC Eligible Generation Extra Apprenticeship Credit	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Distributed Generation Bonus Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized										
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-	-
Adjustments 2011 Surplus Applied to 2012	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
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					-	-				_
2015 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	2019
Wind	-	117,079	118,504	120,300	81,660	354,847	313,597	276,317	204,851
Solar	-	-	-	-	-	316	44,237	91,254	160,972
Water (Incremental Hydro)	-	2,779	2,212	1,719	1,495	1,772	2,253	1,562	1,846
Biomass	-	-	-	-	40,000		-		-
Geothermal	-	-	-	-	-		-	-	-
Landfill Gas	-	-	-	-	-	13,231	3,960	-	-
Sewage Treatment Gas	-	-	-	-	-		-	-	-
Wave, Ocean, Tidal	-	-	-	-	-		-		-
Biodiesel Fuel	-	-	-	-	-	-	-	-	-