## **DESIGNATED INFORMATION IS CONFIDENTIAL PER WAC 480-07-160**

# Confidential

## Attachment A

## **WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**Pacific Power & Light Company** 

**Renewable Report** 

**RPS Reporting Tool** 

**CONFIDENTIAL** 

June 1, 2018

### **General Instructions:**

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

## "Compliance Summary" Worksheet

Enter "X" When Complete	Checklist Item	Cell/Row Description	Units	Cell/Row	Comments
	1	Reporting Entity	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 fac	ility.
	1	Facility Name	Text	B2:B31	Enter the name of the qualifying facility or contract
	2	WREGIS ID	Text	C2:C31	Enter the WREGIS ID for the qualifying facility
	3	Facility Type	Toggle	D2:D31	Select the generation type for the 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" w	•		Facility Detail" worksheet. Inputs for illity 1.
	6	Total MWh Produced from Facility	Number	D39:F39	Enter the annual MWh output from the qualifying facility
	7	Percent of MWh Qualifying	%	D40:F40	Enter the percent of MWh produced that are eligible for meeting RCW 19.285
	8	Percent of Qualifying MWh Allocated to WA State Compliance	%	D41:F41	Enter the percent of qualifying MWh used for compliance with RCW 19.285. Used for facilities that are utilized for RPS compliance in two or more states.
	9	Quantity of RECs from MWh Sold	Number	D50:F50	Enter the annual amount of RECs sold. For Multi-Jurisdictional Utilities, enter in annual WA allocated amount of RECs sold.
	10	Bonus Incentives Transferred	Number	D51:F51	Enter the annual amount of transferred RECs procured from bonus incentives
	11	Bonus Incentives Not Realized	Number	D52:F52	Enter the annual number of bonus incentives that were not realized
	12	2011 Surplus Applied to 2012	Number	D56	Enter the amount of RECs procured in 2011 used for compliance in 2012
	13	2012 Surplus Applied to 2011	Number	E57	Enter the amount of RECs procured in 2012 used for compliance in 2011
	14	2012 Surplus Applied to 2013	Number	E58	Enter the amount of RECs procured in 2012 used for compliance in 2013
	15	2013 Surplus Applied to 2012	Number	F59	Enter the amount of RECs procured in 2013 used for compliance in 2012
	16	Adjustment for Events Beyond Control	Number	D62:F62	Enter the annual MWh not produced due to events beyond control as outlined in RCW 19.285.040 (2)(i)

Reporting Date:	June 1	., 2018							
RCW 19.285 Compliance Need	2010	2011	2012	2013	2014	2015	2016	2017	2018
Delivered Load to Retail Customers (MWh)	3,984,631	4,005,863	4,041,898	4,092,688	4,117,646	4,108,270	3,981,654	3,931,105	
WA State RCW 19.285 Requirement		0%	3%	3%	3%	3%	9%	9%	9%
Quantity Required for Compliance		0	119,857	120,716	122,019	123,155	370,166	364,047	356,074
Eligible Quantity Acquired	2010	2011	2012	2013	2014	2015	2016	2017	2018
Qualifying MWh Allocated to WA		104,826	107,711	107,158	114,902	270,792	373,982	285,492	
Quantity from Non REC Eligible Generation		-	-	-	-	-	-	-	
Total Quantity Available for RCW 19.285 Compliance		104,826	107,711	107,158	114,902	270,792	373,982	285,492	
Sales and Transfers	2010	2011	2012	2013	2014	2015	2016	2017	2018
Quantity of RECs Sold		-	-	-	-	-	-	-	-
Bonus Incentives Transferred		-	-	-	-	-	-	-	-
Bonus Incentives Not Realized		-	-	-	-	-	-	-	-
Total Sold / Transferred / Unrealized		-	-	-	-	-	-	=	-
Adjustments	2010	2011	2012	2013	2014	2015	2016	2017	2018
2011 Surplus Applied to 2012		(104,826)	104,826						
2012 Surplus Applied to 2011		-	-						
2012 Surplus Applied to 2013			(92,679)	92,679					
2013 Surplus Applied to 2012			, , ,	-					
2013 Surplus Applied to 2014				(79,121)	79,121				
2014 Surplus Applied to 2013					-				
2014 Surplus Applied to 2015					(72,004)	72,004			
2015 Surplus Applied to 2014						-			
2015 Surplus Applied to 2016						(219,641)	219,957		
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017							(223,773)	223,773	
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018								(145,218)	145,218
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments		(104,826)	12,147	13,558	7,117	(147,637)	(3,816)	78,555	
Adjustment for Events Beyond Control		-	-	-	-	-	-	=	-
	2010	2011	2012	2013	2014	2015	2016*	2017*	2018*
RCW 19.285 Compliance Surplus / (Deficit)		0	1	(0)	0	(0)	(0)	1	(0)

<sup>\*</sup> Any surplus shown in 2018 or 2019 may be sold or used for compliance in subsequent years. Compliance deficits shown in 2019 may be filled by REC procurement from subsequent years.

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

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

**Pacific Power & Light Company** 

#### **PACIFICORP Notes and Assumptions**

#### Retail Sales:

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

**Facility Generation:** 

**Reporting Entity:** 

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

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

#### 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.

Facility Name:	Facility WREGIS ID:	Facility Type	Extra Apprenticeship Credit Eligibility:	Distributed Generation Bonus Eligibility:	Online Date:
Goodnoe Hills	W536	Wind	Not Eligible	Not Eligible	31-May-08
Leaning Juniper	W200	Wind	Not Eligible	Not Eligible	14-Sep-06
Marengo I	W185	Wind	Not Eligible	Not Eligible	1-Aug-07
Marengo II	W772	Wind	Not Eligible	Not Eligible	28-Jun-08
Bennett Creek Windfarm - REC Only	W542	Wind	Not Eligible	Not Eligible	30-Sep-08
Hot Springs Windfarm - REC Only	W543	Wind	Not Eligible	Not Eligible	30-Sep-08
*Tuana Springs - REC Only	W1503	Wind	Not Eligible	Not Eligible	14-May-10
Wanapum (Upgrade)	NA	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Jul-63
Prospect 2 (Upgrade 1999)	W180	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Oct-58
emolo 1 (Upgrade 2003)	W157	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Jul-55
C Boyle (Upgrade 2005)	W140	/ater (Incremental Hydro	Not Eligible	Not Eligible	1-Jan-28
emolo 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
Ounlap 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
ighting Creek - REC Only	W2659	Landfill Gas	Not Eligible	Not Eligible	5-Mar-12
ower 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 C	W3185	Wind	Not Eligible	Not Eligible	11-Dec-12
Nine Canyon Wind Project - Nine Canyon Phase 3 - REC Only	W697	Wind	Not Eligible	Not Eligible	1-May-08
Stateline (WA) - FPL Energy Vansycle LLC - REC Only	W248	Wind	Not Eligible	Not Eligible	14-Dec-01
Adams Solar	TBD	Solar	Not Eligible	Not Eligible	TBD (2017)
Bear Creek Solar	TBD	Solar	Not Eligible	Not Eligible	TBD (2017)
Bly Solar	TBD	Solar	Not Eligible	Not Eligible	TBD (2017)
lbe Solar	TBD	Solar	Not Eligible	Not Eligible	TBD (2017)
interprise 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			

<sup>\*</sup>Note: Includes eligible substitute RECs from Power County Wind Park South (WREGIS ID W2533)

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

Contribution to RCW 19.285 Compliance

#### designation. **Facility Name: Goodnoe Hills** MWh Allocated to WA Compliance 2011 2013 2014 2015 2019 Total MWh Produced / Purchased from Goodnoe Hills Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance 1009 100% 100% 100% 100% 100% 100% 100% 17,608 17,392 15,514 18,896 17,896 15,039 18,292 Non REC Eligible Generation 2011 2012 2013 2014 2015 2016 2017 2018 Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation **REC Sales / Transfers** 2011 2012 2013 2014 2015 2017 2018 2016 Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 18,896 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 17,608 17,608 17,896 2013 Surplus Applied to 2014 17,896 2014 Surplus Applied to 2013 11,234 2014 Surplus Applied to 2015 11,234 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 5,383 5,383 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 Net Surplus Adjustments (18,896) 5,851 5,383 1,288 (288) 6,662 Adjustment for Events Beyond Control

17,608

24,054

20,890

23,675

15,514

IWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Leaning Juniper Percent of MWh Qualifying Under RCW 19.285	234,789 100%	190,905 100%	206,164 100%	215,245 100%	188,567 100%	202,605 100%	155,685 100%	100%	100
Percent of Qualifying MWh Allocated to WA	8%	8%	8%	8%	8%	8%	8%	8%	100
Eligible MWh Available for RCW 19.285 Compliance	18,530	15,200	16,235	17,270	15,187	16,552	12,585		
on REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	-
Distributed Generation Bonus  Total Quantity from Non REC Eligible Generation	-		-		-	-	-	-	
FC Solos / Transfers	2014	2042	2042	2044	2045	2045	2047	2040	2040
EC Sales / Transfers Quantity of RECs Sold	2011	2012	2013	2014	2015	2016	2017	2018	2019
Bonus Incentives Transferred									
Bonus Incentives Not Realized Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
djustments 2011 Surplus Applied to 2012	2011	2012 18,530	2013	2014	2015	2016	2017	2018	2019
2012 Surplus Applied to 2011	-	·							
2012 Surplus Applied to 2013		15,200	15,200						
2013 Surplus Applied to 2012		-	46.225	46.225					
2013 Surplus Applied to 2014 2014 Surplus Applied to 2013			16,235	16,235					
2014 Surplus Applied to 2015				17,270	17,270				
2015 Surplus Applied to 2014				,					
2015 Surplus Applied to 2016					15,187	15,187			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016						-	-		
2017 Surplus Applied to 2016 2017 Surplus Applied to 2018						-	-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	(18,530)	3,330	(1,035)	(1,035)	2,083	15,187	-	-	
Adjustment for Events Beyond Control									
ontribution to RCW 19.285 Compliance	-	18,530	15,200	16,235	17,270	31,739	12,585		
acility Name:	Marengo I								
acility Name:		2012	2013	2014	2015	2016	2017	2018	2019
acility Name:  Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I	Marengo I  2011 403,408	2012	2013	2014 367,390	2015	2016 356,053	2017	2018	2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285	2011 403,408 100%	358,669 100%	331,240 100%	367,390 100%	298,771 100%	356,053 100%	315,543 100%	100%	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I	2011 403,408	358,669	331,240	367,390	298,771	356,053	315,543		2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance	2011 403,408 100% 8% 31,837	358,669 100% 8% 28,557	331,240 100% 8% 26,084	367,390 100% 8% 29,478	298,771 100% 8% 24,062	356,053 100% 8% 29,087	315,543 100% 8% 25,507	100% 8%	
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation	2011 403,408 100% 8% 31,837	358,669 100% 8% 28,557	331,240 100% 8% 26,084	367,390 100% 8% 29,478	298,771 100% 8% 24,062	356,053 100% 8% 29,087	315,543 100% 8%	100% 8% 2018	2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance	2011 403,408 100% 8% 31,837	358,669 100% 8% 28,557	331,240 100% 8% 26,084	367,390 100% 8% 29,478	298,771 100% 8% 24,062	356,053 100% 8% 29,087	315,543 100% 8% 25,507	100% 8%	2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Elligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation Extra Apprenticeship Credit	2011 403,408 100% 8% 31,837 2011	358,669 100% 8% 28,557	331,240 100% 8% 26,084 2013	367,390 100% 8% 29,478	298,771 100% 8% 24,062	356,053 100% 8% 29,087	315,543 100% 8% 25,507	100% 8% 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation C Sales / Transfers	2011 403,408 100% 8% 31,837 2011	358,669 100% 8% 28,557 2012	331,240 100% 8% 26,084 2013	367,390 100% 8% 29,478	298,771 100% 8% 24,062 2015	356,053 100% 8% 29,087	315,543 100% 8% 25,507	100% 8% 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold	2011 403,408 100% 8% 31,837 2011	358,669 100% 8% 28,557 2012	331,240 100% 8% 26,084 2013	367,390 100% 8% 29,478 2014	298,771 100% 8% 24,062 2015	356,053 100% 8% 29,087 2016	315,543 100% 8% 25,507 2017 	2018	2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred	2011 403,408 100% 8% 31,837 2011	358,669 100% 8% 28,557 2012	331,240 100% 8% 26,084 2013	367,390 100% 8% 29,478 2014	298,771 100% 8% 24,062 2015	356,053 100% 8% 29,087 2016	315,543 100% 8% 25,507 2017 	2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold	2011 403,408 100% 8% 31,837 2011	358,669 100% 8% 28,557 2012	331,240 100% 8% 26,084 2013	367,390 100% 8% 29,478 2014	298,771 100% 8% 24,062 2015	356,053 100% 8% 29,087 2016	315,543 100% 8% 25,507 2017 	2018	2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized	2011 403,408 100% 8% 31,837 2011	358,669 100% 83% 28,557 2012 	331,240 100% 8% 26,084 2013 - - 2013	367,390 100% 8% 29,478 2014 - - 2014	298,771 100% 8% 24,062 2015 - - 2015	356,053 100% 886 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012	331,240 100% 8% 26,084 2013	367,390 100% 8% 29,478 2014	298,771 100% 8% 24,062 2015	356,053 100% 8% 29,087 2016	315,543 100% 8% 25,507 2017 	2018	2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized	2011 403,408 100% 8% 31,837 2011	358,669 100% 83% 28,557 2012 	331,240 100% 8% 26,084 2013 - - 2013	367,390 100% 8% 29,478 2014 - - 2014	298,771 100% 8% 24,062 2015 - - 2015	356,053 100% 886 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  IN REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECS Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  justments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2011	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012	331,240 100% 8% 26,084 2013 - - 2013	367,390 100% 8% 29,478 2014 - - 2014	298,771 100% 8% 24,062 2015 - - 2015	356,053 100% 886 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized justments 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	2011 403,408 100% 8% 31,837 2011	358,669 100% 83% 28,557 2012 	331,240 100% 8% 26,084 2013 - - 2013 - 2013	367,390 100% 8% 29,478 2014 - - 2014	298,771 100% 8% 24,062 2015 - - 2015	356,053 100% 886 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  iustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2013 Surplus Applied to 2012	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 - - 2014	298,771 100% 8% 24,062 2015 - - 2015	356,053 100% 886 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  iustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013	367,390 100% 8% 29,478 2014 - - 2014 - 2014	298,771 100% 8% 24,062 2015 - - 2015	356,053 100% 886 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19:285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19:285 Compliance  In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  justments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 - - 2014	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015	356,053 100% 8% 29,087 2016 - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation C. Sales / Transfers Quantity of RCS Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  instrements 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2013 Surplus Applied to 2013 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 - - 2014 - 2014	298,771 100% 8% 24,062 2015 - - 2015	356,053 100% 886 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECS Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  justments  2011 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 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2016	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 - - 2014 - 2014	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015	356,053 100% 8% 29,087 2016 - 2016	315,543 100% 8% 25,507 2017 - - 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus incentives Not Realized Total Sold / Transferred / Unrealized  justments  2011 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 2013 2013 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 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	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 - - 2014 - 2014	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015	356,053 100% 8% 29,087 2016 - - 2016 - 2016	315,543 100% 8% 25,507 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  justments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 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 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 - - 2014 - 2014	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015	356,053 100% 8% 29,087 2016 - 2016	315,543 100% 8% 25,507 2017 - - 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  justments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2016 2017 Surplus Applied to 2016	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 - - 2014 - 2014	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015	356,053 100% 8% 29,087 2016 - - 2016 - 2016	315,543 100% 8% 25,507 2017 - - 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  justments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2012 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 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 2016 Surplus Applied to 2015 2017 Surplus Applied to 2015 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019	2011  403,408 100% 8% 31,837  2011	358,669 100% 8% 28,557 2012 - - 2012 - 2012 31,837 - 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 2014 - 2014 - 2014 - 204 - 2	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015 - 204,062 29,478 24,062	356,053 100% 8% 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017 	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  Uljustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2012 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2014 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 2016 Surplus Applied to 2017 2017 Surplus Applied to 2018 2018 Surplus Applied to 2018	2011 403,408 100% 8% 31,837 2011	358,669 100% 88% 28,557 2012 - - 2012 - 2012 31,837 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 - - 2014 - 2014	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015	356,053 100% 8% 29,087 2016 - - 2016 - 2016	315,543 100% 8% 25,507 2017 - - 2017	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  In REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  justments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2012 2013 Surplus Applied to 2012 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 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 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2015 2017 Surplus Applied to 2016 2017 Surplus Applied to 2017 2018 Surplus Applied to 2019	2011  403,408 100% 8% 31,837  2011	358,669 100% 8% 28,557 2012 - - 2012 - 2012 31,837 - 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 2014 - 2014 - 2014 - 204 - 2	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015 - 204,062 29,478 24,062	356,053 100% 8% 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017 	100% 8% 2018 - - - 2018	2019
Wh Allocated to WA Compliance Total MWh Produced / Purchased from Marengo I Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance on REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  C Sales / Transfers Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  justments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2012 2012 Surplus Applied to 2012 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 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 2016 2016 Surplus Applied to 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2018 Turplus Applied to 2016 2018 Turplus Applied to 2016 2018 Surplus Applied to 2017 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 Net Surplus Applied to 2019	2011  403,408 100% 8% 31,837  2011	358,669 100% 8% 28,557 2012 - - 2012 - 2012 31,837 - 28,557	331,240 100% 8% 26,084 2013 - - 2013 - 2013 28,557 26,084	367,390 100% 8% 29,478 2014 2014 - 2014 - 2014 - 204 - 2	298,771 100% 8% 24,062 2015 2015 - 2015 - 2015 - 204,062 29,478 24,062	356,053 100% 8% 29,087 2016 - - 2016	315,543 100% 8% 25,507 2017 	100% 8% 2018 - - - 2018	2019

Facility Name:

Leaning Juniper

Facility Name	Marengo II								
Facility Name:	iviarengo ii								
MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Marengo II	2011 194,378	2012 177,552	2013 154,612	2014 174,766	2015	2016 170,369	2017 153,361	2018	2019
Percent of MWh Qualifying Under RCW 19.285	100%	100%	100%	100%	100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance	8% 15,341	14,137	8% 12,175	14,022	8% 11,102	8% 13,918	12,396	8%	
	10,041	14,157	12,173	14,022	11,102	13,510	12,550		
Non REC Eligible Generation  Extra Apprenticeship Credit	2011	2012	2013	2014	2015	2016	2017	2018	2019
Distributed Generation Bonus	-		-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	•	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011	15,341	15,341							
2012 Surplus Applied to 2013		14,137	14,137						
2013 Surplus Applied to 2012 2013 Surplus Applied to 2014		-	12,175	12,175					
2014 Surplus Applied to 2013 2014 Surplus Applied to 2015			-	14,022	14,022	`	,	,	
2015 Surplus Applied to 2014				14,022	14,022				
2015 Surplus Applied to 2016 2016 Surplus Applied to 2015					11,102	11,102			
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016 2017 Surplus Applied to 2018						-	-	-	
2018 Surplus Applied to 2017 2018 Surplus Applied to 2019									
Net Surplus Adjustments	(15,341)	1,204	1,962	(1,847)	2,920	11,102	-	-	-
Adjustment for Events Beyond Control									
		<u> </u>	<del>.</del>			,			·
	the state of the s	15 241	14 127	12 175	14.022	25.020	12 206		
Contribution to RCW 19.285 Compliance	-	15,341	14,137	12,175	14,022	25,020	12,396		-
	-	15,341	14,137	12,175	14,022	25,020	12,396		-
			14,137	12,175	14,022	25,020	12,396		-
Facility Name: Beni	nett Creek Windfarm - REC Or	ıly							
Facility Name: Beni	nett Creek Windfarm - REC Or		2013	2014	2015	2016	<b>12,396</b>	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance Total MWh Produced / Purchased from Bennett Creek Wint Percent of MWh Qualifying Under RCW 19.285	nett Creek Windfarm - REC Or  2011  dfarm - REC Only 12,259 100%	ıly			2015 8,656 100%	2016 11,174 100%	2017	2018	
Facility Name: Beni MWh Allocated to WA Compliance Total MWh Produced / Purchased from Bennett Creek Winn	nett Creek Windfarm - REC Or  2011  dfarm - REC Only 12,259	ıly			2015 8,656	2016	2017	2018	
Facility Name: Beni MWh Allocated to WA Compliance Total MWh Produced / Purchased from Bennett Creek Wine Percent of MWh Qualifying Inder RCW 19.285 Percent of Gualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance	2011  dfarm - REC Only 12,259 100% 100% 12,259	2012	2013	2014	2015 8,656 100% 100% 8,656	2016 11,174 100% 100% 11,174	2017 100% 100%	-	2019
Facility Name: Beni MWh Allocated to WA Compliance Total MWh Produced / Purchased from Bennett Creek Wind 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	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 12,259 100% 100%	ıly	2013		2015 8,656 100% 100%	2016 11,174 100% 100%	2017	2018	
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wind 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	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 12,259 100% 100% 12,259 2011	2012 - 2012	2013	2014	2015 8,656 100% 100% 8,656 2015	2016 11,174 100% 100% 11,174	2017 100% 100%	-	2019
Facility Name: Beni MWh Allocated to WA Compliance Total MWh Produced / Purchased from Bennett Creek Wine 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	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 12,259 100% 100% 12,259 2011	2012 - 2012	2013	2014	2015 8,656 100% 100% 8,656 2015	2016 11,174 100% 100% 11,174	2017 100% 100%	-	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wind Percent of MWh Qualifying Inder 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 Bouss Total Quantity from Non REC Eligible Generation  REC Sales / Transfers	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 12,259 100% 100% 12,259 2011	2012 - 2012	2013	2014	2015 8,656 100% 100% 8,656 2015	2016 11,174 100% 100% 11,174	2017 100% 100%	-	2019
Facility Name: Beni MWh Allocated to WA Compliance Total MWh Produced / Purchased from Bennett Creek Wine 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	nett Creek Windfarm - REC Or  2011  dfarm - REC Only 12,259 100% 100% 12,259 2011	2012 - 2012	2013	2014	2015 8,656 100% 100% 8,656 2015	2016 11,174 100% 100% 11,174 2016	2017 100% 100% 2017 - -	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wind 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 Not Realized	nett Creek Windfarm - REC Or  2011  dfarm - REC Only 12,259 100% 100% 12,259 2011	2012 - 2012	2013	2014	2015 8,656 100% 100% 8,656 2015	2016 11,174 100% 100% 11,174 2016	2017 100% 100% 2017 - -	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance Total MWh Produced / Purchased from Bennett Creek Wine Percent of MWh Qualifying Inder 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	nett Creek Windfarm - REC Or  2011  dfarm - REC Only 12,259 100% 100% 12,259 2011	2012 - 2012	2013	2014	2015 8,656 100% 100% 8,656 2015	2016 11,174 100% 100% 11,174 2016	2017 100% 100% 2017 - -	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total Mwh Produced / Purchased from Bennett Creek Wind 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 2012 - 2012 - 2012 - 2012	2013	2014	2015 8,656 100% 100% 8,656 2015	2016 11,174 100% 100% 11,174 2016	2017 100% 100% 2017 - -	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Winn Percent of MWh Qualifying Inder 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 Jonus Incentives Transferred Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011	nett Creek Windfarm - REC Or  2011  dfarm - REC Only 100% 100% 12,259  2011	2012 2012 2012 2012	2013	2014	2015  8,656  100%  100%  8,656  2015	2016 11,174 100% 100% 11,174 2016	2017 100% 100% 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wint Percent of MWh Qualifying Inder RCW 19.285 Percent of Qualifying Inder 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 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 20	2013	2014	2015  8,656  100%  100%  8,656  2015	2016 11,174 100% 100% 11,174 2016	2017 100% 100% 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total Mwh Produced / Purchased from Bennett Creek Wine Percent of Mwh Qualifying Inder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 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	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 2012 - 2012 - 2012 - 2012	2013 - 2013 2013	2014	2015  8,656  100%  100%  8,656  2015	2016 11,174 100% 100% 11,174 2016	2017 100% 100% 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wine Percent of MWh Qualifying Inder 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 Jonus Incentives Transferred Bonus Incentives Transferred Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 20	2013 - 2013 2013	2014	2015  8,656  100%  100%  8,656  2015	2016 11,174 100% 100% 11,174 2016	2017 100% 100% 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wind Percent of MWh Qualifying Inder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 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 2013 2015 Surplus Applied to 2013 2016 Surplus Applied to 2013 2016 Surplus Applied to 2013 2017 Surplus Applied to 2013 2018 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 20	2013 - 2013 2013	2014	2015  8,656  100% 100% 8,656  2015  - 2015	2016 11,174 100% 100% 11,174 2016 - 2016	2017 100% 100% 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wine Percent of MWh Qualifying Inder RCW 19.285 Percent of Coulifying 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 Jonus Incentives Transferred Jonus Incentives Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 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 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 20	2013 - 2013 2013	2014	2015  8,656  100% 100% 8,656  2015  - 2015	2016  11,174  100%  100%  11,174  2016	2017 100% 100% 2017 - 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wine Percent of MWh Qualifying Inder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2011 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2013 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 20	2013 - 2013 2013	2014	2015  8,656  100% 100% 8,656  2015  - 2015  - 2015	2016 11,174 100% 100% 11,174 2016 - 2016	2017 100% 100% 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wine Percent of MWh Qualifying Inder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 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 2015 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 2017 2017 Surplus Applied to 2016	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 20	2013 - 2013 2013	2014	2015  8,656  100% 100% 8,656  2015  - 2015  - 2015	2016  11,174  100%  100%  11,174  2016	2017 100% 100% 2017 - 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wint Percent of MWh Qualifying Index 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  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 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 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 2018	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 20	2013 - 2013 2013	2014	2015  8,656  100% 100% 8,656  2015  - 2015  - 2015	2016  11,174  100%  100%  11,174  2016	2017 100% 100% 2017 - 2017 - 2017	2018	2019
Facility Name: Beni MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bennett Creek Wine Percent of MWh Qualifying Inder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 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 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 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 2017 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016 2017 Surplus Applied to 2017 2017 Surplus Applied to 2016	nett Creek Windfarm - REC Or 2011 dfarm - REC Only 100% 100% 100% 12,259 2011 	2012 - 20	2013 - 2013 2013	2014	2015  8,656  100% 100% 8,656  2015  - 2015  - 2015	2016  11,174  100%  100%  11,174  2016	2017 100% 100% 2017 - 2017 - 2017	2018	2019

Adjustment for Events Beyond Control

Contribution to RCW 19.285 Compliance

12,259

MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Hot Springs Windfarm - REC Only	7,963	2012	2013	2014	8,028	10,218	2017	2018	2019
Percent of MWh Qualifying Under RCW 19.285	100%				100%	10,218	100%		
					100%	100%			
Percent of Qualifying MWh Allocated to WA  Eligible MWh Available for RCW 19.285 Compliance	7,963				8,028	10,218	100%		
Eligible WWII Available for NCW 15.265 Compilance	7,503	•	•	•	0,020	10,216		•	•
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
								2018	2019
Extra Apprenticeship Credit	-	-	-		-	-	-	-	-
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	•	•	-	•	•	-	•		•
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	•	-	-		•		-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012	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				-	0.000	0.000			
2015 Surplus Applied to 2016					8,028	8,028			
2016 Surplus Applied to 2015 2016 Surplus Applied to 2017					-	40.240	10,218		
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016						10,218	10,218		
2017 Surplus Applied to 2018									
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019									
Net Surplus Adjustments	(7,963)	7,963			(8,028)	(2,190)	1,372		
Net Sulpius Adjustinents	(7,503)	7,303			(0,020)	(2,130)	1,372		
Adjustment for Events Beyond Control									
Adjustment for Events Beyond Control									
	-	7.963	-	-	-	8.028	10.218		-
Adjustment for Events Beyond Control  Contribution to RCW 19.285 Compliance	-	7,963	-	-	-	8,028	10,218		-
	-	7,963	-	-	-	8,028	10,218		-
	-	7,963	-	-	-	8,028	10,218		-
	-	7,963	-	-	-	8,028	10,218		-
Contribution to RCW 19.285 Compliance	prings - REC Only	7,963	-	-	-	8,028	10,218		-
Contribution to RCW 19.285 Compliance	prings - REC Only	7,963	-	-	-	8,028	10,218		-
Contribution to RCW 19.285 Compliance  Facility Name: *Tuana S			7013	- 2014	2015			2018	7019
Contribution to RCW 19.285 Compliance  Facility Name: *Tuana S  MWh Allocated to WA Compliance	prings - REC Only	2012	2013	2014	2015	2016	2017	2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only		2012 29,430	32,556	35,021	2015			2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance Total MWh Produced / Purchased from *Tuana Springs - REC Only Percent of MWh Qualifying Under RCW 19.285		2012 29,430 100%	32,556 100%	35,021 100%	2015			2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only Percent of MWh Qualifying Under RCW 19.28S Percent of Qualifying MWh Allocated to WA		2012 29,430 100% 100%	32,556 100% 100%	35,021 100% 100%	2015			2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance Total MWh Produced / Purchased from *Tuana Springs - REC Only Percent of MWh Qualifying Under RCW 19.285		2012 29,430 100%	32,556 100%	35,021 100%	2015			2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance	2011	2012 29,430 100% 100% 29,430	32,556 100% 100% 32,556	35,021 100% 100% 35,021	•	2016	2017	-	-
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only Percent of MWh Qualifying Under RCW 19.28S Percent of Qualifying MWh Allocated to WA		2012 29,430 100% 100%	32,556 100% 100%	35,021 100% 100%	2015			2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  Non REC Eligible Generation	2011	2012 29,430 100% 100% 29,430	32,556 100% 100% 32,556	35,021 100% 100% 35,021	- 2015	2016	2017	-	-
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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	2011	2012 29,430 100% 100% 29,430	32,556 100% 100% 32,556	35,021 100% 100% 35,021	2015	2016	2017	-	-
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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	2011	2012 29,430 100% 100% 29,430	32,556 100% 100% 32,556	35,021 100% 100% 35,021	2015	2016	2017	-	-
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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	2011	2012 29,430 100% 100% 29,430	32,556 100% 100% 32,556	35,021 100% 100% 35,021	2015	2016	2017	-	-
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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	2011	2012 29,430 100% 100% 29,430 2012	32,556 100% 100% 32,556 2013	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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	2011	2012 29,430 100% 100% 29,430 2012	32,556 100% 100% 32,556 2013	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only Percent of MWh Qualifying Inder 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 Total Realized	2011	2012 29,430 100% 100% 29,430 2012	32,556 100% 100% 32,556 2013	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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	2011	2012 29,430 100% 100% 29,430 2012	32,556 100% 100% 32,556 2013	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized	2011	2012 29,430 100% 100% 29,430 2012	32,556 100% 100% 32,556 2013	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments	2011	2012 29,430 100% 100% 29,430 2012	32,556 100% 100% 32,556 2013	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012	2011	2012 29,430 100% 100% 29,430 2012	32,556 100% 100% 32,556 2013	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total Mwh Produced / Purchased from *Tuana Springs - REC Only 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 Jurrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011	2011	2012 29,430 100% 100% 29,430 2012 - 2012	32,556 100% 100% 32,556 2013 	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name: *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013	2011 - 2011 - 2011 - 2011	2012 29,430 100% 100% 29,430 2012	32,556 100% 100% 32,556 2013	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013	2011 - 2011 - 2011 - 2011	2012 29,430 100% 100% 29,430 2012 - 2012	32,556 100% 100% 32,556 2013 	35,021 100% 100% 35,021 2014 - - 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only Percent of MWh Qualifying Inder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014	2011 - 2011 - 2011 - 2011	2012 29,430 100% 100% 29,430 2012 - 2012	32,556 100% 100% 32,556 2013 	35,021 100% 100% 35,021 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2013 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013	2011 - 2011 - 2011 - 2011	2012 29,430 100% 100% 29,430 2012 - 2012	32,556 100% 100% 32,556 2013 	35,021 100% 100% 35,021 2014 - - 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total Mwh Produced / Purchased from *Tuana Springs - REC Only 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	2011 - 2011 - 2011 - 2011	2012 29,430 100% 100% 29,430 2012 - 2012	32,556 100% 100% 32,556 2013 	35,021 100% 100% 35,021 2014 - - 2014 - 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2013 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015	2011 - 2011 - 2011 - 2011	2012 29,430 100% 100% 29,430 2012 - 2012	32,556 100% 100% 32,556 2013 	35,021 100% 100% 35,021 2014 - - 2014	2015 - 2015 - 2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016	2011	2012 29,430 100% 100% 29,430 2012 - 2012	32,556 100% 100% 32,556  2013	35,021 100% 100% 35,021 2014 - - 2014 - 2014	2015	2016	2017	2018	2019
Facility Name:  *Tuana S  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from *Tuana Springs - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2014 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015	2011 - 2011 - 2011 - 2011	2012 29,430 100% 100% 29,430 2012 - 2012	32,556 100% 100% 32,556 2013 	35,021 100% 100% 35,021 2014 - - 2014 - 2014	2015 - 2015 - 2015	2016	2017	2018	2019

12,253

43,002

Hot Springs Windfarm - REC Only

Facility Name:

Adjustment for Events Beyond Control

Contribution to RCW 19.285 Compliance

41,752

MWh Allocated to WA Compliance Total MWh Produced / Purchased from Wanapum (Upgrade)	2011	2012 8,509	2013 8,015	2014	2015	2016	2017	2018	2019
Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance	-	100% 8% 678	100% 8% 631	-	-	-	-	-	-
Non REC Eligible Generation  Extra Apprenticeship Credit	2011	2012	2013	2014	2015	2016	2017	2018	2019
Distributed Generation Bonus Total Quantity from Non REC Eligible Generation	-		-			-	-	-	-
REC Sales / Transfers Quantity of RECs Sold	2011	2012	2013	2014	2015	2016	2017	2018	2019
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
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013	-	-	-	-					
2014 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016					-				
Net Surplus Adjustments  Adjustment for Events Beyond Control	-	-	-	-	-	-	-	-	-
Contribution to RCW 19.285 Compliance	-	678	631	_	_	_	-	_	-
·	2 (Upgrade 1999)								
MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Prospect 2 (Upgrade 1999)  Percent of MWh Qualifying Under RCW 19.285	2011	2012 4,118 100%	2013 3,722 100%	2014 3,469 100%	2015 2,802 100%	2016 4,030 100%	2017 4,305 100%	2018	2019
Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance	-	8% 328	8% 293	8% 278	8% 226	8% 329	8% 346	8%	-
Non REC Eligible Generation Extra Apprenticeship Credit	2011	2012	2013	2014	2015	2016	2017	2018	2019
Distributed Generation Bonus  Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	-
REC Sales / Transfers  Quantity of RECs Sold	2011	2012	2013	2014	2015	2016	2017	2018	2019
Bonus Incentives Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	2019
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 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 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2017							-	-	

328

293

278

226

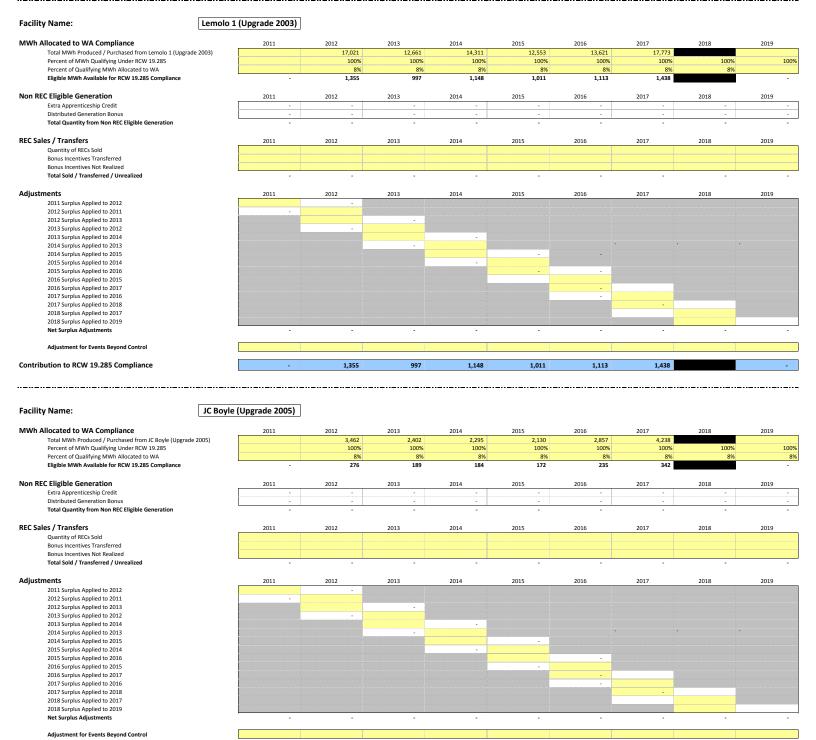
329

Facility Name:

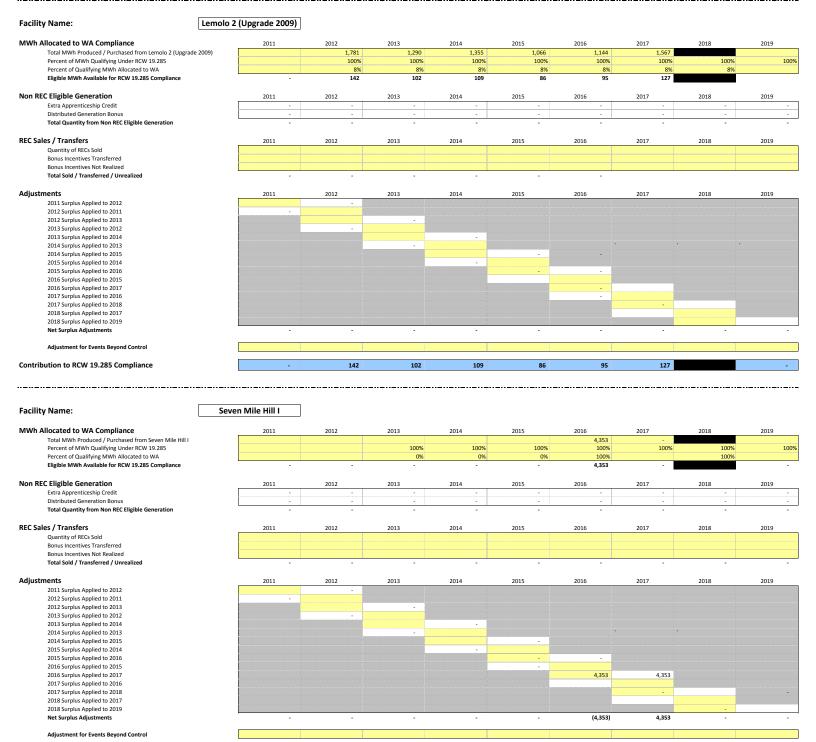
Adjustment for Events Beyond Control

Contribution to RCW 19.285 Compliance

Wanapum (Upgrade)



Contribution to RCW 19.285 Compliance



4,353

Contribution to RCW 19.285 Compliance

2018 Surplus Applied to 2019 Net Surplus Adjustments

Adjustment for Events Beyond Control

Contribution to RCW 19.285 Compliance

(45,911)

(7,278)

45,911

acility Name:	Dunlap I								
1Wh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Dunlap I					339,706	388,498	351,261		
Percent of MWh Qualifying Under RCW 19.285					100%	100%	100%	100%	
Percent of Qualifying MWh Allocated to WA					8%	8%	8%	8%	
Eligible MWh Available for RCW 19.285 Compliance	-	- '	- '	- '	27,359	31,741	25,412		
on REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	-	-	-	-	-	-	-	-	
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
EC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	•	-	-	-	-	-	-	-	
ljustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012	-	-							
2012 Surplus Applied to 2011	-								
2012 Surplus Applied to 2013		-	-						
2013 Surplus Applied to 2012		-							
2013 Surplus Applied to 2014			-	-					
2014 Surplus Applied to 2013			-			`			
2014 Surplus Applied to 2015					-				
2015 Surplus Applied to 2014									
2015 Surplus Applied to 2016					27,359	27,359			
2016 Surplus Applied to 2015									
2016 Surplus Applied to 2017						-	-		
2017 Surplus Applied to 2016									
2017 Surplus Applied to 2018							24,513		
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019					()		( )	-	
Net Surplus Adjustments	-	-	-	-	(27,359)	27,359	(24,513)		
Adjustment for Events Beyond Control									
ontribution to RCW 19.285 Compliance		_			-	59,100	899		

**Facility Name:** Campbell Hill/Three Buttes MWh Allocated to WA Compliance 2012 2014 2019 Total MWh Produced / Purchased from Campbell Hill/Three Buttes Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA 333.872 Eligible MWh Available for RCW 19.285 Compliance 23,680 27,276 25,187 Non REC Eligible Generation 2014 2015 2019 2012 2013 Extra Apprenticeship Credit Distributed Generation Bonus
Total Quantity from Non REC Eligible Generation **REC Sales / Transfers** 2011 2014 2015 2019 Quantity of RECs Sold Bonus Incentives Transferred
Bonus Incentives Not Realized
Total Sold / Transferred / Unrealized 2011 Surplus Applied to 2012 2012 Surplus Applied to 2012 2013 Surplus Applied to 2011 2013 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2012 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2017 Surplus Applied to 2016 2017 Surplus Applied to 2018 2018 Surplus Applied to 2019 2018 Surplus Applied to 2019 Net Surplus Applied to 2019 Adjustments 2011 2012 2013 2014 2015 2016 2017 2018 2019 23,680 23,680 (23,680) 23,680 (25,187) Adjustment for Events Beyond Control

50,956

Contribution to RCW 19.285 Compliance

Facility Name:	Glenrock Wind I								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Glenrock Wind I					289,386	311,607	268,269		
Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA					100% 8%	100% 8%	100% 8%	100% 8%	
Eligible MWh Available for RCW 19.285 Compliance	-	-	-	-	23,306	25,457	21,686	876	
New DEC Fligible Companying									
Non REC Eligible Generation  Extra Apprenticeship Credit	2011	2012	2013	2014	2015	2016	2017	2018	2019
Distributed Generation Bonus	-	-	-	-	-	-	-	-	-
Total Quantity from Non REC Eligible Generation	•	-	-	-	•	-	-	-	-
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred									
Bonus Incentives Not Realized Total Sold / Transferred / Unrealized	-	-	-	-		-	-	-	-
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011	<u></u>	-							
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				-	23,306	23,306			
2016 Surplus Applied to 2015					23,300				
2016 Surplus Applied to 2017						13,886	13,886		
2017 Surplus Applied to 2016 2017 Surplus Applied to 2018							-	-	
2018 Surplus Applied to 2017									
2018 Surplus Applied to 2019  Net Surplus Adjustments					(23,306)	9,420	13,886	-	
Net Sur plus Aujustinents	•	•	•	-	(23,300)	3,420	13,000		
Adjustment for Events Beyond Control									
Contribution to RCW 19.285 Compliance									
Contribution to KCW 15.285 Compliance	-	-	-	-	-	34,877	35,572		
·			-		-	34,877	35,572		
·	Rolling Hills	-	-	-	-	34,877	35,572		
Facility Name:	Rolling Hills		-	-					
Facility Name:  MWh Allocated to WA Compliance		2012	2013	2014	2015	<b>34,877</b> 2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance Total MWh Produced / Purchased from Rolling Hills	Rolling Hills	2012	2013	2014				2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills  Percent of MWh Qualifying Under RCW 19.285  Percent of Qualifying MWh Allocated to WA	Rolling Hills				2015 5,468 100% 100%	2016	2017		2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills  Percent of MWh Qualifying Under RCW 19.285	Rolling Hills	2012	2013	2014	2015 5,468 100%			2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills  Percent of MWh Qualifying Under RCW 19.285  Percent of Qualifying MWh Allocated to WA  Eligible MWh Available for RCW 19.285 Compliance  Non REC Eligible Generation	2011	- 2012	- 2013	- 2014	2015 5,468 100% 100% 5,468	2016	2017		2019
Facility Name:  MWh Allocated to WA Compliance Total MWh Produced / Purchased from Rolling Hills 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	Rolling Hills  2011  - 2011	2012	2013	2014	2015 5,468 100% 100% 5,468	2016	2017	-	
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills  Percent of MWh Qualifying Under RCW 19.285  Percent of Qualifying MWh Allocated to WA  Eligible MWh Available for RCW 19.285 Compliance  Non REC Eligible Generation	2011	- 2012	- 2013	- 2014	2015 5,468 100% 100% 5,468	2016	2017	-	
Facility Name:  MWh Allocated to WA Compliance Total MWh Produced / Purchased from Rolling Hills 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	2011	2012	2013	2014	2015 5,468 100% 100% 5,468 2015	2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills 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	Rolling Hills  2011  - 2011	2012	2013	- 2014 - -	2015 5,468 100% 100% 5,468	2016	2017	-	
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills Percent of Mwh 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	2011	2012	2013	2014	2015 5,468 100% 100% 5,468 2015	2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills Percent of MWh Qualifying Indeer 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 Not Realized	2011	2012	2013	2014	2015 5,468 100% 100% 5,468 2015	2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills Percent of Mwh 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	2011	2012	2013	2014	2015 5,468 100% 100% 5,468 2015	2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills Percent of MWh Qualifying Indeer 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments	2011	2012	2013	2014	2015 5,468 100% 100% 5,468 2015	2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills 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 Adjustments 2011 Surplus Applied to 2012	2011 2011	2012	2013	2014	2015  5,468 100% 100% 5,468  2015 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2011	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468  2015 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468  2015 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2012	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468  2015 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills Percent of Mwh Qualifying Luder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 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 2013 2014 Surplus Applied to 2013	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468  2015 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills Percent of MWh Qualifying Induer 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 Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468 2015 2015 - 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2013 Surplus Applied to 2012 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468  2015 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills Percent of MWh Qualifying Indeer 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  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 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2016 Surplus Applied to 2015	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468 2015 2015 - 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2012 2013 Surplus 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 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2015 2017 Surplus Applied to 2016	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468 2015 2015 - 2015	2016	2017 - 2017 - 2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Rolling Hills Percent of MWh Qualifying Indeer 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  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 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2016 Surplus Applied to 2015	Rolling Hills  2011	2012	2013	2014	2015  5,468 100% 100% 5,468 2015 2015 - 2015	2016	2017 - 2017 - 2017	2018	2019

Contribution to RCW 19.285 Compliance 5,468 .....

Adjustment for Events Beyond Control

Facility Name: SPI Ab	erdeen - REC Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	
Total MWh Produced / Purchased from SPI Aberdeen - REC Only					40,000				
Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA					100% 100%				
Eligible MWh Available for RCW 19.285 Compliance	-	-		-	40,000				
					,				
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit	-	-	-	- 1	-	-	-		
Distributed Generation Bonus	-	-	-	-	-	-	-		
Total Quantity from Non REC Eligible Generation				-		-	-		
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold Bonus Incentives Transferred	······								
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-		-	-	-	-		1
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012		-							
2012 Surplus Applied to 2011 2012 Surplus Applied to 2013	-		-						
2013 Surplus Applied to 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						-			
Net Surplus Adjustments				-		-	-	-	
Adjustment for Events Beyond Control									
		1							
Contribution to RCW 19.285 Compliance				-	40,000	-			
Facility Name: Hidden	Hollow - REC Only	1				-			
Facility Name: Hidden  MWh Allocated to WA Compliance	Hollow - REC Only	2012	2013	2014	2015	2016	2017	2018	2019
Facility Name:  Hidden  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only		1	2013		2015 12,501	3,960	2017	2018	2019
Facility Name:  Hidden  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only  Percent of MWh Qualifying Under RCW 19.285		1	2013		2015 12,501 100%	3,960 100%	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA		1	2013		2015 12,501 100% 100%	3,960 100% 100%	2017	2018	2019
Facility Name:  Hidden  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only  Percent of MWh Qualifying Under RCW 19.285		2012	2013		2015 12,501 100%	3,960 100%	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA		2012	2013		2015 12,501 100% 100%	3,960 100% 100%	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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	2011	2012	-	2014	2015 12,501 100% 100% 12,501	3,960 100% 100% 3,960			
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Hoder 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	2011	2012	-	2014	2015 12,501 100% 100% 12,501	3,960 100% 100% 3,960			
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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	2011	2012	-	2014	2015 12,501 100% 100% 12,501	3,960 100% 100% 3,960			
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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	2011	2012	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016 	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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	2011	2012	-	2014	2015 12,501 100% 100% 12,501	3,960 100% 100% 3,960			
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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	2011	2012	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016 	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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	2011	2012	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016 	2017	2018	2019
Facility Name:  Hidden  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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	2011	2012	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016 	2017	2018	2019
Facility Name:  Hidden  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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 Not Realized Total Sold / Transferred / Unrealized	2011	2012	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Louding 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments	2011	2012	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016	2017	2018	2019
Facility Name:    Hidden	2011	2012	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013	2011	2012 2012 	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016	2017	2018	2019
Facility Name:  Hidden  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Luder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 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	2011	2012	2013	2014 - 2014 	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Louer 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2014	2011	2012 2012 	2013	2014	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016	2017	2018	2019
Facility Name:    Hidden	2011	2012 2012 	2013 2013	2014 - 2014 	2015 12,501 100% 100% 12,501 2015	3,960 100% 100% 3,960 2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only 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 Not Realized Total Sold / Transferred Bonus Incentives Not Realized Total Sold / Transferred / Unrealized  Adjustments  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 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2013 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016	2011	2012 2012 	2013 2013	2014 - 2014 	2015  12,501 100% 100% 12,501  2015	3,960 100% 100% 3,960 2016 	2017	2018	2019
Facility Name:    Hidden	2011	2012 2012 	2013 2013	2014 - 2014 	2015  12,501 100% 100% 12,501  2015	3,960 100% 100% 3,960 2016	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Louer 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 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 2016	2011	2012 2012 	2013 2013	2014 - 2014 	2015  12,501 100% 100% 12,501  2015	3,960 100% 100% 3,960 2016 	2017 - - 2017 - 2017	2018	2019
Facility Name:  Hidden  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Luder 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 Junealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2011 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017	2011	2012 2012 	2013 2013	2014 - 2014 	2015  12,501 100% 100% 12,501  2015	3,960 100% 100% 3,960 2016 	2017	2018	2019
Facility Name:  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Hidden Hollow - REC Only Percent of MWh Qualifying Louer 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 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 2016	2011	2012 2012 	2013 2013	2014 - 2014 	2015  12,501 100% 100% 12,501  2015	3,960 100% 100% 3,960 2016 	2017 - - 2017 - 2017	2018	2019

Adjustment for Events Beyond Control

Contribution to RCW 19.285 Compliance

12,501

Facility Name:	Fighting Creek - REC Only								
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Total MWh Produced / Purchased from Fighting Creek - R Percent of MWh Qualifying Under RCW 19.285	REC Only				730 100%				
Percent of MWn Qualifying Under RCW 19.285  Percent of Qualifying MWh Allocated to WA					100%				
Eligible MWh Available for RCW 19.285 Compliance	-	- '	-	- '	730	- '	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
Extra Apprenticeship Credit	2011	2012	2013	2014	2015	2016	2017	2018	2019
Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-	-	-	-	-	-	-	-	
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Quantity of RECs Sold									
Bonus Incentives Transferred Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments 2011 Surplus Applied to 2012	2011	2012	2013	2014	2015	2016	2017	2018	2019
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					730	730			
2016 Surplus Applied to 2015 2016 Surplus Applied to 2017					-				
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016						- 1	-	-	
2017 Surplus Applied to 2018					(5.0)				
Net Surplus Adjustments	•	-	-	-	(730)	730	•	-	
Adjustment for Events Beyond Control									
Contribution to RCW 19.285 Compliance	_	_	_	_ 1	_	730	_		
		•	<u>:</u> _		<u> </u>		<u> </u>	!	
	er Snake – Phalen Gulch - REC	Only							
		Only 2012	2013	2014	2015	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph	er Snake – Phalen Gulch - REC	•	2013	2014	1,300				2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph  Percent of MWh Qualifying Under RCW 19.285	er Snake – Phalen Gulch - REC	•	2013	2014	1,300 100%		2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph	er Snake – Phalen Gulch - REC	•	2013	2014	1,300				2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  .	2012	-	-	1,300 100% 100% 1,300	2016	100%	100%	
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA	er Snake – Phalen Gulch - REC	•		2014	1,300 100% 100%		100%		2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  .	2012	-	-	1,300 100% 100% 1,300	2016	100%	100%	
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  .	2012	-	-	1,300 100% 100% 1,300	2016	100%	100%	
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  .	2012	-	-	1,300 100% 100% 1,300	2016	100%	100%	
Facility Name: Low  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  - 2011	2012	2013	2014	1,300 100% 100% 1,300 2015	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Not Realized	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  - 2011	2012	2013	2014	1,300 100% 100% 1,300 2015	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  - 2011	2012	2013	2014	1,300 100% 100% 1,300 2015	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Not Realized Total Sold / Transferred / Unrealized	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  - 2011	2012	2013	2014	1,300 100% 100% 1,300 2015 	2016 - 2016 - - - 2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA 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 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2012 Surplus Applied to 2014	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015	2016	2017	2018	2019
Facility Name: Low  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2012 2013 Surplus Applied to 2013 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015 	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015 	2016 - 2016 - 2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Juransferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 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 2015 Surplus Applied to 2016	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015 	2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 2014 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015 	2016 - 2016 - 2016	2017	2018	2019
Facility Name: Lowe  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph 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 10 Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2014 2015 Surplus Applied to 2014 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2016	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015 	2016 - 2016 - 2016	2017	2018	2019
Facility Name: Low  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Lower Snake – Ph Percrent 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 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 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 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017	er Snake – Phalen Gulch - REC  2011  halen Gulch - REC Only  2011  2011  2011	2012	2013	2014	1,300 100% 100% 1,300 2015 	2016 - 2016 - 2016	2017	2018	2019

Adjustment for Events Beyond Control

Contribution to RCW 19.285 Compliance

Facility Name:	Elkhorn Valley Wind -	REC Only								
MWh Allocated to WA Compliance	201	2012		2013	2014	2015	2016	2017	2018	
Total MWh Produced / Purchased from Elkhorn Valley W Percent of MWh Qualifying Under RCW 19.285	ind - REC Only					4,468 100%				
Percent of Qualifying MWh Allocated to WA	***************************************					100%				
Eligible MWh Available for RCW 19.285 Compliance		-	-	-	-	4,468	-	-	-	
Non REC Eligible Generation	201			2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit Distributed Generation Bonus		-	-	-	-	-	-	-		
Total Quantity from Non REC Eligible Generation		- '	- '	-	-	-	- '	- '	-	
REC Sales / Transfers	201	2012		2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold Bonus Incentives Transferred										
Bonus Incentives Not Realized										
Total Sold / Transferred / Unrealized		-	-	-	-	-	-	-	•	
Adjustments	201	2012		2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012 2012 Surplus Applied to 2011	<u> </u>	-	-							
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							4 450			
2015 Surplus Applied to 2016 2016 Surplus Applied to 2015						4,468	4,468			
2016 Surplus Applied to 2017 2017 Surplus Applied to 2016							-	-		
2017 Surplus Applied to 2018										
Net Surplus Adjustments		-	-	-	•	(4,468)	4,468	-	•	
Adjustment for Events Beyond Control										
Contribution to RCW 19.285 Compliance										
		-	-	-	-	-	4,468	-	-	
Facility Name: Condon Wind	Power Project - Conc	on Phase II - REC	Only							
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Po	Power Project - Conc	on Phase II - REC	Only	2013	2014	2015	2016	2017	2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Po	Power Project - Conc	on Phase II - REC	Only				2016 7,725 100%			
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Po	Power Project - Conc	on Phase II - REC	Only				2016	2017	2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Po  Percent of WhWh Qualifying Under RCW 19.285  Percent of Qualifying MWh Allocated to WA	Power Project - Conc	on Phase II - REC	Only				2016 7,725 100% 100%	2017	2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Po 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	Power Project - Conc 201 wer Project - Condon Phase II - R	on Phase II - REC	Only	2013	2014	2015	2016 7,725 100% 100% 7,725	2017	2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Po  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	Power Project - Conc 201 wer Project - Condon Phase II - R	on Phase II - REC	Only	2013	2014	2015	2016 7,725 100% 100% 7,725	2017	2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Po Percent of MWh Qualifying Inder 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	Power Project - Conc 201 wer Project - Condon Phase II - R	On Phase II - REC  2012 EC Only - 1 2012	Only	2013	2014	2015	2016 7,725 100% 100% 7,725	2017	2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Po Percent of MWh Qualifying Luder 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	Power Project - Condon Phase II - R	On Phase II - REC  2012 EC Only - 1 2012	Only	2013	2014	2015	2016 7,725 100% 100% 7,725 2016	2017	2018 100% - 2018 - -	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total Mwh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Index 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 Borus Total Quantity from Non REC Eligible Generation  REC Sales / Transfers  Quantity of RECs Sold Bonus Incentives Transferred Bonus Incentives Not Realized	Power Project - Condon Phase II - R	On Phase II - REC  2012 EC Only  - 2012 - 2012	Only	2013 - 2013 - 2013	2014	2015	2016 7,725 100% 100% 7,725 2016 - - - 2016	2017	2018 100% - 2018 - -	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Ludder 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	Power Project - Condon Phase II - R	On Phase II - REC  2012 EC Only - 1 2012	Only	2013	2014	2015	2016 7,725 100% 100% 7,725 2016	2017	2018 100% - 2018 - -	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Index 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 Not Realized  Total Sold / Transferred / Unrealized  Adjustments	Power Project - Condon Phase II - R	On Phase II - REC	Only	2013 - 2013 - 2013	2014	2015	2016 7,725 100% 100% 7,725 2016 - - - 2016	2017	2018 100% - 2018 - -	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Inder 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 Not Realized  Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012  2012 Surplus Applied to 2011	201  201  201  201  201  201	On Phase II - REC	Only	2013 - 2013 - 2013 - 2013	2014	2015	2016 7,725 100% 100% 7,725 2016	2017 100% - 2017 - 2017	2018 100% - 2018 - - 2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013	201  201  201  201  201  201	2012 EC Only 2012 - 2012 - 2012	Only	2013 - 2013 - 2013 - 2013	2014	2015	2016 7,725 100% 100% 7,725 2016	2017 100% - 2017 - 2017	2018 100% - 2018 - - 2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Index 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014	201  201  201  201  201  201	2012 EC Only 2012 - 2012 - 2012	Only	2013 - 2013 	2014	2015	2016 7,725 100% 100% 7,725 2016	2017 100% - 2017 - 2017	2018 100% - 2018 - - 2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Luder RCW 19.285  Percent of Qualifying AWh 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 Surplus Applied to 2012 2012 Surplus Applied to 2011 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013	201  201  201  201  201  201	2012 EC Only 2012 - 2012 - 2012	Only	2013 - 2013 - 2013 - 2013	2014 - 2014 - 2014 - 2014	2015	2016 7,725 100% 100% 7,725 2016	2017 100% - 2017 - 2017	2018 100% - 2018 - - 2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total Mwh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Index 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 Not Realized  Total Sold / Transferred / Unrealized  Adjustments  2011 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 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2015	201  201  201  201  201  201	2012 EC Only 2012 - 2012 - 2012	Only	2013 - 2013 	2014 - 2014 - 2014 - 2014	2015	2016 7,725 100% 100% 7,725 2016 2016	2017 100% - 2017 - 2017	2018 100% - 2018 - - 2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Inder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 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	201  201  201  201  201  201	2012 EC Only 2012 - 2012 - 2012	Only	2013 - 2013 	2014 - 2014 - 2014 - 2014	2015	2016 7,725 100% 100% 7,725 2016 2016	2017  100%  - 2017  - 2017  - 2017	2018 100% - 2018 - - 2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2015 Surplus Applied to 2013 2015 Surplus Applied to 2013 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2015 Surplus Applied to 2015 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017	201  201  201  201  201  201	2012 EC Only 2012 - 2012 - 2012	Only	2013 - 2013 	2014 - 2014 - 2014 - 2014	2015	2016 7,725 100% 100% 7,725 2016 2016	2017 100% - 2017 - 2017	2018 100% - 2018 - - 2018	
Facility Name: Condon Wind  MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Condon Wind Pole Percent of MWh Qualifying Inder 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments  2011 Surplus Applied to 2012 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2013 2014 Surplus Applied to 2013 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	201  201  201  201  201  201	2012 EC Only 2012 - 2012 - 2012	Only	2013 - 2013 	2014 - 2014 - 2014 - 2014	2015	2016 7,725 100% 100% 7,725 2016 2016	2017  100%  - 2017  - 2017  - 2017	2018 100% - 2018 - - 2018	

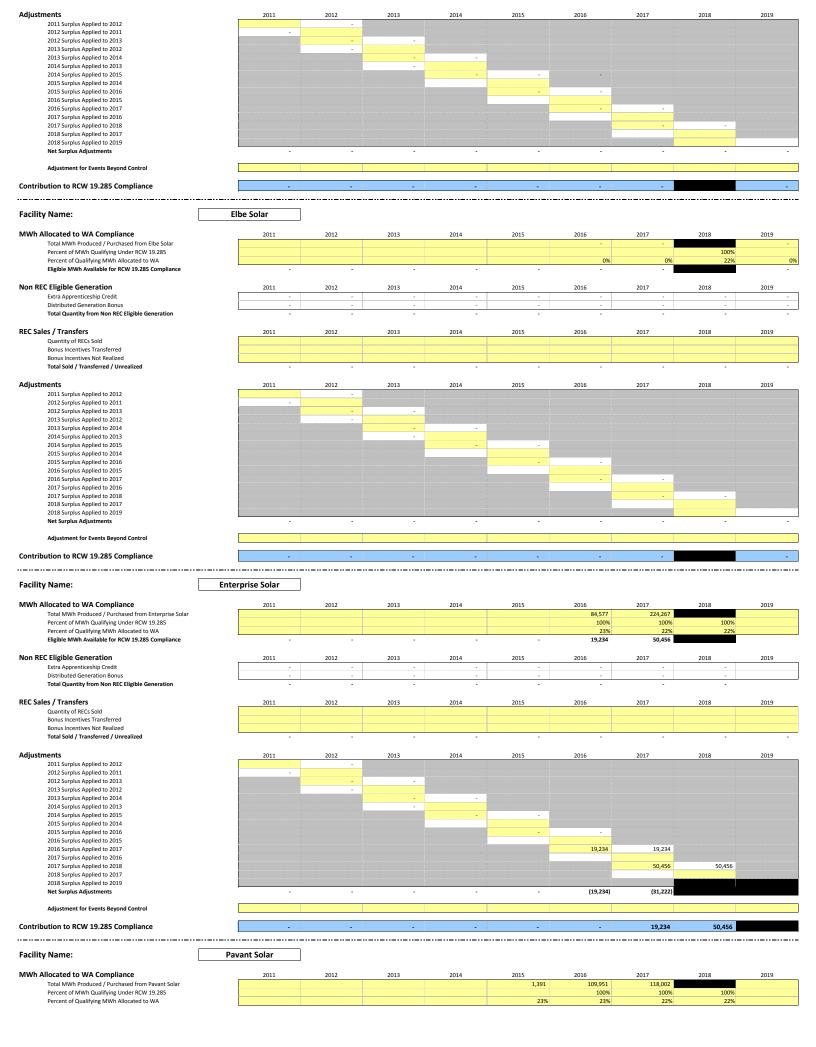
Adjustment for Events Beyond Control Contribution to RCW 19.285 Compliance

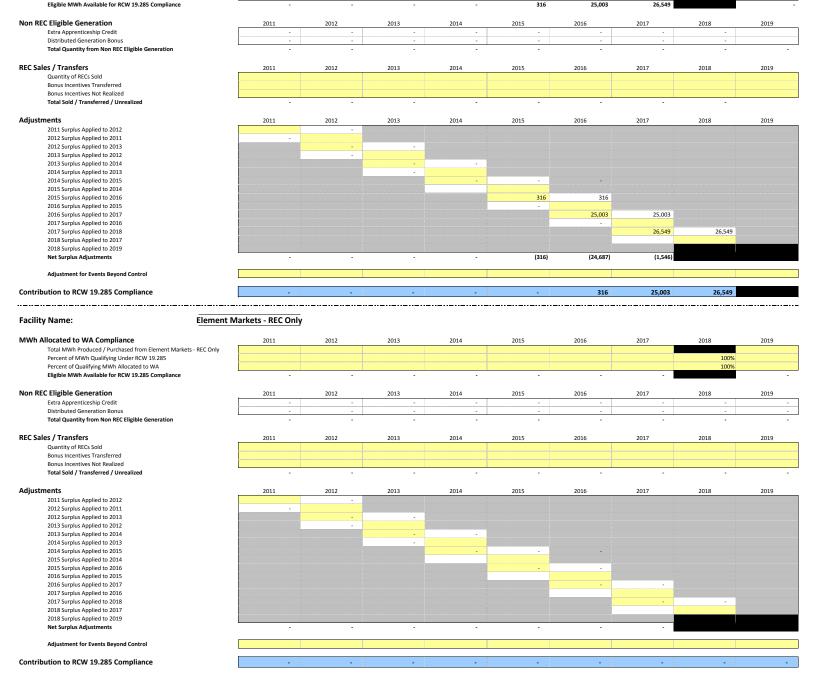
Facility Name: Condon Wind Power Project -	Condon Wind Powe	er Project - REC O	nly						
MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	
Total MWh Produced / Purchased from Condon Wind Power Project - Co	nd <mark>on Wind Power Project - R</mark>	EC Only				8,286			
Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA						100% 100%	100%	100%	
Eligible MWh Available for RCW 19.285 Compliance	-	- 1	-	-	-	8,286	-	-	
Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	
Extra Apprenticeship Credit Distributed Generation Bonus	-	-	-	-	-	-	-	-	
Total Quantity from Non REC Eligible Generation	-		-		-	-			
REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	
Quantity of RECs Sold Bonus Incentives Transferred									
Bonus Incentives Not Realized									
Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	
Adjustments	2011	2012	2013	2014	2015	2016	2017	2018	
2011 Surplus Applied to 2012	2011	2012	2013	2014	2015	2016	2017	2018	
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 condition									
Contribution to RCW 19.285 Compliance	-	-	-	-	-	-	8,286	-	
Facility Name: Meadow Creek Wind Fa	arm - Five Pine Proje	ect - REC Only							
	<u>-</u>		2013	2014	2015	2016	2017	2018	2019
Facility Name: Meadow Creek Wind Fa  MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five	2011	ect - REC Only	2013	2014	2015	2016	2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five Percent of MWh Qualifying Under RCW 19.285	2011		2013	2014	2015	29,719 100%	2017	2018	2019
MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA	2011 Pine Project - REC Only	2012				29,719 100% 100%	100%	100%	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five Percent of MWh Qualifying Under RCW 19.285	2011		2013	2014	2015	29,719 100%			2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  Non REC Eligible Generation	2011 Pine Project - REC Only	2012	- 2013	- 2014	- 2015	29,719 100% 100% 29,719	100%	100%	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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	2011 Pine Project - REC Only	2012	-	-	-	29,719 100% 100% 29,719	100%	100%	
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  Non REC Eligible Generation	2011 Pine Project - REC Only	2012	- 2013	- 2014	- 2015	29,719 100% 100% 29,719	100%	100%	
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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	2011 Pine Project - REC Only  - 2011	2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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	2011 Pine Project - REC Only	2012	- 2013	- 2014	- 2015	29,719 100% 100% 29,719	100%	100%	
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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	2011 Pine Project - REC Only  - 2011	2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Not Realized	2011 Pine Project - REC Only  - 2011	2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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	2011 Pine Project - REC Only  - 2011	2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017	2018	2019
MWh Allocated to WA Compliance  Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Not Realized	2011 Pine Project - REC Only  - 2011	2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying NWh 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying NWh 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 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 2012	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying NWh 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 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	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015 2015 2015	29,719 100% 100% 29,719 2016 2016	2017 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Jurealized  Adjustments 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 2013 2014 Surplus Applied to 2013 2015 Surplus Applied to 2013 2014 Surplus Applied to 2015	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015	29,719 100% 100% 29,719 2016	2017 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 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 2014 2014 Surplus Applied to 2013 2015 Surplus Applied to 2014 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2015 2015 Surplus Applied to 2016	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015 2015 2015	29,719 100% 100% 29,719 2016 2016	2017 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2013 2014 Surplus Applied to 2013 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 2016 2016 Surplus Applied to 2016	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015 2015 2015	29,719 100% 100% 29,719 2016 2016 2016	100% - 2017 2017 2017 - 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 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 2015 Surplus Applied to 2016 2016 Surplus Applied to 2015 2016 Surplus Applied to 2017	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015 2015 2015	29,719 100% 100% 29,719 2016	2017 2017	2018	2019
MWh Allocated to WA Compliance Total MWh Produced / Purchased from Meadow Creek Wind Farm - Five 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 Not Realized Total Sold / Transferred / Unrealized  Adjustments 2011 Surplus Applied to 2012 2012 Surplus Applied to 2011 2012 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2013 2014 Surplus Applied to 2013 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 2016 2016 Surplus Applied to 2016	2011 Pine Project - REC Only  - 2011 - 2011 - 2011	2012 - 2012 - 2012	2013	2014	2015 2015 2015	29,719 100% 100% 29,719 2016 2016 2016	100% - 2017 2017 2017 - 2017	2018	2019

Adjustment for Events Beyond Control

Contribution to RCW 19.285 Compliance

Mathematical Post Compliance   120    120	2017 Surplus Applied to 2016 2017 Surplus Applied to 2018									
Conting   Cont		-	-	-	-	-	(12,946)	12,946	-	
Adams										
March   Marc	Contribution to RCW 19.285 Compliance	-	-	-	-	-	-	12,946	-	
The content of the	Facility Name:	Adams Solar								
March   Marc	MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
The company of the	Percent of MWh Qualifying Under RCW 19.285									
March   Marc		-	-	-	-	-	-	-	22%	
March   Printed   Printe	Non REC Eligible Generation									
Martination	Distributed Generation Bonus			-						
Control   Cont		-		-		•	•	•	•	
Marchest	Quantity of RECs Sold	2011	2012	2013	2014	2015	2016	2017	2017	2019
Section   Sect										
Section   Sect	Total Sold / Transferred / Unrealized	-	-	-	-	-	-	-	-	-
Second Committee Committ	Adjustments 2011 Surplus Applied to 2012	2011		2013	2014	2015	2016	2017	2018	2019
SECRIFY Name:    Bear Creek Solar   March Annahr 2015   March 2015   M	2012 Surplus Applied to 2011	-								
Section   Property   Company   Com	2013 Surplus Applied to 2012									
Contribution to Note 1998   1998	2014 Surplus Applied to 2013									
Contribution to 1975   1975	2015 Surplus Applied to 2014				-	-	-			
The property of the control of the	2016 Surplus Applied to 2015					_	-			
Part	2017 Surplus Applied to 2016						-	-		
Section From the Property of Control of Cont	2017 Surplus Applied to 2018							-	-	
Adjustment for Decess beyond Control  Contribution to KCV 19.288 Compliance    Part	2018 Surplus Applied to 2019	-	-	-	-	-	-	-	-	-
Security Name:										
Page		_	_	_	_	_	_			_
### Allocated to WA Compliance   State   State										
Treatment of Port Continue for an entro Core State	Facility Name:	Bear Creek Solar								
Personal of Annie Qualifying, Usering Most Allocated to 1905.  Personal of Langing Most Most Allocated to 1905.  Personal of Langing Most Most Allocated to	MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Second   Comparison   Compari	Percent of MWh Qualifying Under RCW 19.285									
EEC Sales / Transfers  Unatting of the City of the Cit		-	-	-	-	-	-	-	22%	
Contribution of the Cont	Non REC Eligible Generation	2011	2012	2013	2014	2015	2016	2017	2018	2019
RE Sales / Transfers 2011 2012 2013 2014 2015 2016 2017 2018 2019 2019 2019 2019 2019 2019 2019 2019		-								-
Dears increases Protected Bonus hereafters (Fred Revielle Service Fred Reviel Service Fred Review Fred Reviel Service Fred Review Fred Rev		•		-		-	-		-	-
Book incentives Transferred Book Incentives Infrastried Book Incentive	REC Sales / Transfers  Quantity of RECs Sold	2011	2012	2013	2014	2015	2016	2017	2018	2019
Adjustments  2011 2012 2013 2014 2015 2016 2017 2018 2019 2013 2urplax Applied to 2012 2013 2urplax Applied to 2013 2014 2urplax Applied to 2013 2015 2urplax Applied to 2013 2014 2urplax Applied to 2013 2015 2urplax Applied to 2013 2015 2urplax Applied to 2013 2015 2urplax Applied to 2015	Bonus Incentives Transferred									
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2012 Surplus Applied to 2011 2013 Surplus Applied to 2012 2013 Surplus Applied to 2013 2013 Surplus Applied to 2014 2014 Surplus Applied to 2014 2014 Surplus Applied to 2014 2015 Surplus Applied to 2015 2016 Surplus Applied to 2016 2015 Surplus Applied to 2016 2015 Surplus Applied to 2016 2016 Surplus Applied to 2016 2016 Surplus Applied to 2016 2017 Surplus Applied to 2016 2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 2019 Surplus Applied to Except Surplus Surplus Applied to 2017 2018 Surplus Applied to Except Surplus Surplus Applied to 2017 2018 Surplus Applied to Except Surplus Surplus Applied to Except Surplus Surplus Applied Sur	Adjustments	2011		2013	2014	2015	2016	2017	2018	2019
2013 Surpha Applied to 2014 2014 Surpha Applied to 2013 2015 Surpha Applied to 2013 2015 Surpha Applied to 2015 2015 Surpha Applied to 2015 2015 Surpha Applied to 2015 2015 Surpha Applied to 2016 2016 Surpha Applied to 2017 2016 Surpha Applied to 2017 2017 Surpha Applied to 2017 2017 Surpha Applied to 2018 2018 Surpha Applied to 2017 2018 Surpha Applied to 2017 2018 Surpha Applied to 2017 2018 Surpha Applied to 2019 Net Su	2012 Surplus Applied to 2011	-	-							
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2015 Surplus Applied to 2015 2015 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 App	2015 Surplus Applied to 2014				-	-	-			
2017 Surplus Appliel to 2016 2018 Surplus Appliel to 2019 2019 Surplus App	2016 Surplus Applied to 2015					-	-			
2018 Surplus Applied to 2017 2018 Surplus Applied to 2019 Net Surplus Adjustments  Adjustment for Events Beyond Control  Contribution to RCW 19.285 Compliance  Bly Solar  WWA Allocated to WA Compliance  Total MWh Produced / Purchased from Bly Solar  Percent of MWh Qualifying Under RCW 19.285 Percent of MWh Qualifying Who RCW 19.285 Percent of MWh Qualifying Under RCW	2017 Surplus Applied to 2016						-	-		
2018 Surplus Applied to 2019 Net Surplus Adjustments  Adjustment for Events Beyond Control  Contribution to RCW 19.285 Compliance  Bly Solar  WWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bly Solar  Percent of MWh Qualifying Under RCW 19.285  Percent of Qualifying MWh Allocated to WA Eligible Generation  NOR REC Eligible Generation  Extra Apprenticeship Credit  Distributed Generation Bonus  Total Quantity from Non REC Eligible Generation  REC Sales / Transferre  Quantity of RECs Sold  Bonus Incentives Transferred	2018 Surplus Applied to 2017								-	
Adjustment for Events Beyond Control  Contribution to RCW 19.285 Compliance  Bly Solar  WWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bly Solar  Percent of Whw Diadiffing MWh Allocated to WA Eligible Generation  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	2018 Surplus Applied to 2019	-	-	-	-	-	-	-	-	-
Contribution to RCW 19.285 Compliance  Facility Name:  Bly Solar  WWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bly Solar Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  Von REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation Quantity of REC Sold Bonus Incentives Transferred Bonus Incentives Not Realized										
Secility Name:   Bly Solar		_	_	_	_	_	_	_		_
WWh Allocated to WA Compliance  Total MWh Produced / Purchased from Bly Solar Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying MWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  Von REC Eligible Generation Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  Quantity of REC Sold Bonus Incentives Transferred Bonus Incentives Transferred Bonus Incentives Not Realized										
Total MWh Produced / Purchased from Bly Solar Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying WWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  2011 2012 2013 2014 2015 2016 2017 2018 2019 Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  2011 2012 2013 2014 2015 2016 2017 2018 2019  EXEC Sales / Transfers Quantity of RECS Sold Bonus Incentives Not Realized Bonus Incentives Transferred Bonus Incentives Transferred Bonus Incentives Not Realized	Facility Name:	Bly Solar								
Total MWh Produced / Purchased from Bly Solar Percent of MWh Qualifying Under RCW 19.285 Percent of Qualifying WWh Allocated to WA Eligible MWh Available for RCW 19.285 Compliance  2011 2012 2013 2014 2015 2016 2017 2018 2019 Extra Apprenticeship Credit Distributed Generation Bonus Total Quantity from Non REC Eligible Generation  2011 2012 2013 2014 2015 2016 2017 2018 2019  EXEC Sales / Transfers Quantity of RECS Sold Bonus Incentives Not Realized Bonus Incentives Transferred Bonus Incentives Transferred Bonus Incentives Not Realized	MWh Allocated to WA Compliance	2011	2012	2013	2014	2015	2016	2017	2018	2019
Percent of Qualifying MWh Allotated to WA   Eligible MWh Available for RCW 19.285 Compliance	Total MWh Produced / Purchased from Bly Solar							-		
Non REC Eligible Generation 2011 2012 2013 2014 2015 2016 2017 2018 2019  Extra Apprenticeship Credit	Percent of Qualifying MWh Allocated to WA		-	-	_	-	-			-
Extra Apprenticeship Credit						2015	2016	2017	2019	2010
Total Quantity from Non REC Eligible Generation	Extra Apprenticeship Credit		-	-			-		-	2019
Quantity of RECs Sold  Bonus Incentives Transferred  Bonus Incentives Not Realized		-	-		-	-	-	-	-	-
Quantity of RECs Sold  Bonus Incentives Transferred  Bonus Incentives Not Realized	REC Sales / Transfers	2011	2012	2013	2014	2015	2016	2017	2018	2019
Bonus Incentives Not Realized	Quantity of RECs Sold									
	Bonus Incentives Not Realized		-	-		-	_		-	_
	,, omeal/eq	-	•	•	•	•	•	•	•	•





### Compliance Contribution by Generation Type

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