Clark Public Utilities <<< Utility Name

Washington State Utility

Integrated Resource Plan Year **2018**

Prepared by: Tom Haymaker

	Base Year			5 Year Estimate			10 Year Estima	
Estimate Year		**2019**			**2024**			**2029**
Period	**Winter**	**Summer**	**Annual**	**Winter**	**Summer**	**Annual**	**Winter**	**Summer**
Units	**(MW)**	**(MW)**	**(MWa)**	**(MW)**	**(MW)**	**(MWa)**	**(MW)**	**(MW)**
Loads	949.00	733.00	528.45	1,034.00	768.00	572.00	1,110.00	801.00
Exports								
Resources:								
Future Conservation/Efficiency				64.43	18.70	34.24	122.00	38.50
Demand Response								
Cogeneration								
Hydro	1.00	1.00	1.79	1.00	1.00	1.79	1.00	1.00
Wind	0.00	0.00	15.91	0.00	0.00	15.91	0.00	0.00
Other Renewables								
Thermal - Natural Gas	257.00	243.00	206.94	257.00	243.00	206.94	257.00	243.00
Thermal - Coal								
Net Long Term Contracts								
Net Short Term Contracts	300.00							
BPA	508.00	407.00	319.72	508.00	407.00	319.72	508.00	407.00
Other								
Imports								
Distributed Generation								
Undecided								
Total Resources	1,066.00	651.00	544.36	830.43	669.70	578.60	888.00	689.50
Load Resource Balance	117.00	-82.00	15.91	-203.57	-98.30	6.60	-222.00	-111.50

Date of Board/Commission Approval 08/18 (mm/yy)

Notes: Explain resource choices other than conservation / Use of Renewable Energy Credits in planning/ Distributed Generation Sources

Line 26:
Distibuted Generation such as rooftop solar and community solar are included as negative loads. Their impacts to load are diminumus for planning purposes

te	To review your Utility's 2016 Cover Sheet click here to download; they are in alpha order.
Annual	
(MWa)	
608.00	
58.19	
1.79	
15.91	
206.94	
319.72	
602.55	
-5.45	*This row will be zeros, if loads and resources balance.*

*One way of noting explanations is to enter the line number of the resource category title and type the comment following the number. For example: "Line 26: Our Dist. Generation sources are landfill gas and solar."