EXH. ZCY-3C DOCKETS UE-22\_\_/UG-22\_ 2022 PSE GENERAL RATE CASE WITNESS: ZACARIAS C. YANEZ

## BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,	
Complainant,	
	Docket UE-22
V.	Docket UG-22
PUGET SOUND ENERGY,	
Respondent.	

## SECOND EXHIBIT (CONFIDENTIAL) TO THE PREFILED DIRECT TESTIMONY OF

**ZACARIAS C. YANEZ** 

ON BEHALF OF PUGET SOUND ENERGY

REDACTED VERSION

Colville Annual Generation (MWhs)	225591	
Colville Slice Extension Value Components   Scenario 1 (CA Carbon Forecast)   Scenario 2 (Social Costs of Car <u>b</u>	Scenario 1 (CA Carbon Forecast)	Scenario 2 (Social Costs of Carb
Energy Value (5 Year Average Mid_C)	\$	\$
Flexibility Value	<b>~</b>	\$
Avoided Emissions Value	\$	\$
Total Value (\$/MWh)	\$	\$
Total Annual Value (Value \$/MWh x Annual		
MWhs)	\$	\$

Contract Price	\$/MWh	Annual
Colville Contract Price	\$	\$

Annual Benefits	Market Carbon Allowance Scenar Social Cost of Carbon Scenario	Social Cost of Carbon Scenario
Projected Annual Costs of equivalent market		
purchase (Energy + Portfolio Optimization +		
Carbon)	\$	\$
Annual Contract Costs	\$	\$
Net Benefits	\$	\$

Shaded Information is Confidential -- WAC 480-07-160 REDACTED VERSION

Chelan Annual Generation (MWhs)

(u						
Scenario 2 (Social Costs of Carbor	\$	\$	\$	\$		\$
st)						
Scenario 1 (CA Carbon Foreca	\$	\$	\$	\$		\$
Chelan Slice Extension Value Components Scenario 1 (CA Carbon Fore <u>cast)</u> Scenario 2 (Social Costs of Car <u>bon)</u>	Energy Value (5 Year Average Mid_C)	Flexibility Value	Avoided Emissions Value	Fotal Value (\$/MWh)	Total Annual Value (Value \$/MWh x Annual	MWhs)

Chelan Contract Price	\$/MWh	Annual
	Price \$	\$

Annual Benefits	Market Carbon Allowance Scenari   Social Cost of Carbon Scenario	Social Cost of Carbon Scenario
Projected Annual Costs of equivalent		
market purchase (Energy + Portfolio		
Optimization + Carbon)	\$	\$
Annual Contract Costs	\$	\$
Net Benefits	\$	\$

Shaded information is Confidential -- WAC 480-07-160 REDACTED VERSION