

PUGET SOUND ENERGY
Natural Gas Tariff

SCHEDULE 54
Attachment A – CNG Pricing Model

Schedule 54 Attachment A: CNG Pricing Model - Calculation of CNG Contracted Volume Compression Charge and Incremental C&M Charge																																																	
Please enter inputs in the cells in Bold Green Font and click "CALCULATE" when done.																																																	
EXPECTED YEARS OF REVENUE (Years)	20																																																
REVENUE YEAR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15																																		
COMPRESSION STATION CAPITAL COST (As detailed in Exhibits B and D of Schedule 54 Service Agreement)	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0																																		
ANNUAL STATION O&M COST (As detailed in Exhibits B and D of Schedule 54 Service Agreement)	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000																																		
ANNUAL FLEET USAGE (THERMS)	7	14	20	30	30	20	20	20	20	20	20	20	20	20	20																																		
TARGET ROR	7.35%																																																
ROR w/ CNG CHARGE																																																	
CNG FIXED CHARGE	\$0																																																
CNG VOLUMETRIC CHARGE	\$0.00000																																																
CONTRACTED VOLUME COMPRESSION CHARGE - CUSTOMER PAYMENT OPTION																																																	
PER MONTH	\$0																																																
PER THERM UP TO MONTHLY CONTRACTED VOLUME	\$0.00000																																																
INCREMENTAL O&M CHARGE																																																	
PER THERM FOR THERMS EXCEEDING THE MONTHLY CONTRACTED VOLUME	\$0.22266																																																
WITH SALES AND REVENUE TAXES																																																	
UNIT PRICE PER THERM	\$0.20																																																
<p>CONTRACTED VOLUME COMPRESSION CHARGE IS AN ADDITION TO OTHER CNG SERVICE CHARGES AND THE NATURAL GAS SERVICE CHARGES.</p> <p>CONTRACTED VOLUME COMPRESSION CHARGE IS AN ADDITION TO OTHER CNG SERVICE CHARGES AND THE NATURAL GAS SERVICE CHARGES.</p> <p>INCREMENTAL O&M CHARGE IS AN ADDITION TO OTHER CNG SERVICE CHARGES AND THE NATURAL GAS SERVICE CHARGES.</p>																																																	
<p>THIS MODEL WILL BE UPDATED TO REFLECT CHANGES IN THE FOLLOWING FACTORS AND RATES AS THEY MAY CHANGE FROM TIME TO TIME.</p> <p>Definitions and Effective Factors:</p> <p>CNG: Compressed Natural Gas DGE: Diesel Gallon Equivalent Sales Tax: City of Bellevue 10.0% Revenue Sensitivity Items Adjustment Factor 1.3000% Property Tax Rate 0.4000% Annual Fuel Price of Plenum (Docinet Nos. UE-11038 and UE-11034) 7.3300% Fuel Energy Content (Therms per DGE) 1.380</p>																																																	
<p>FLEET INFORMATION (As detailed in Exhibit A of Schedule 54 Service Agreement)</p> <table border="1"> <thead> <tr> <th>Vehicle Type</th> <th>No. of Vehicles</th> <th>CNG Fueling Station Year</th> <th>Vehicle CNG Mileage (mi/DGE)</th> <th>Estimate of Miles per Year</th> <th>Annual CNG Use (DGE)</th> <th>Total Annual CNG Use (Therms)</th> </tr> </thead> <tbody> <tr> <td>e.g. Delivery Truck - Class 7</td> <td>7</td> <td>1</td> <td>4.23</td> <td>80,000</td> <td>18.933</td> <td>132,368</td> </tr> <tr> <td>Delivery Truck - Class 7</td> <td>7</td> <td>2</td> <td>4.23</td> <td>80,000</td> <td>18.933</td> <td>132,368</td> </tr> <tr> <td>Delivery Truck - Class 7</td> <td>6</td> <td>3</td> <td>4.23</td> <td>80,000</td> <td>18.933</td> <td>113,475</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1,380</td> </tr> </tbody> </table>															Vehicle Type	No. of Vehicles	CNG Fueling Station Year	Vehicle CNG Mileage (mi/DGE)	Estimate of Miles per Year	Annual CNG Use (DGE)	Total Annual CNG Use (Therms)	e.g. Delivery Truck - Class 7	7	1	4.23	80,000	18.933	132,368	Delivery Truck - Class 7	7	2	4.23	80,000	18.933	132,368	Delivery Truck - Class 7	6	3	4.23	80,000	18.933	113,475							1,380
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By: *Juliana*

Issued By Puget Sound Energy
Jon Piliaris

Title: Director, Regulatory Affairs

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