

**Exh. JH-7  
Docket UG-240008  
Witness: Joanna Huang**

**BEFORE THE WASHINGTON  
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**CASCADE NATURAL GAS  
CORPORATION,**

**Respondent**

**DOCKET UG-240008**

**EXHIBIT TO RESPONSE TESTIMONY OF**

**JOANNA HUANG**

**STAFF OF  
WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION**

*Cost of Capital Structure*

**September 25, 2024**

**Cascade Natural Gas Corp.**  
**Washington Jurisdiction**  
**Twelve-Months ended December 31, 2023**  
**UG-240008**  
**Weighted Average Cost of Capital Calculation**

Line No	Description A	Capital Structure B	Cost C	WACC D
1	Long-Term Debt	53.000%	4.590%	2.433%
2	Short-Term Debt			
3	Preferred Stock			
4	Common Equity	<u>47.000%</u>	9.400%	<u>4.418%</u>
5	Total	<u>100.00%</u>		<u><b>6.851%</b></u>