

**Exh. DCP-3  
Docket UG-170929  
Witness: David C. Parcell**

**BEFORE THE WASHINGTON  
UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**CASCADE NATURAL GAS  
CORPORATION,**

**Respondent.**

**DOCKET UG-170929**

**EXHIBIT TO  
TESTIMONY OF**

**David C. Parcell**

**ON BEHALF OF STAFF OF  
WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION**

*Cascade Total Cost of Capital*

**February 15, 2018**

**CASCADE NATURAL GAS  
TOTAL COST OF CAPITAL**

Item	Percent 1/	Cost	Weighted Cost
Long-Term Debt	52.69%	5.295% 2/	2.79%
Short-Term Debt	0.00%		0.00%
Common Equity	47.31%	9.20% <b>9.35%</b> 9.50%	4.35% 4.42% 4.49%
Total	100.00%		7.14% 7.28% 7.21%

1/ Actual December 31, 2016 capital structure ratios of Cascade Natural Gas.

2/ Cost of long-term debt as of December 31, 2016, as contained in Company filing.