Exh. DCP-8 Dockets UE-190529/UG-190530 and UE-190274/UG-190275 (consolidated) Witness: David C. Parcell

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

DOCKETS UE-190529 and UG-190530 (consolidated)

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

In the Matter of the Petition of

PUGET SOUND ENERGY

For an Order Authorizing Deferral Accounting and Ratemaking Treatment for Short-life UT/Technology Investment DOCKETS UE-190274 and UG-190275 (consolidated)

EXHIBIT TO TESTIMONY OF

David C. Parcell

ON BEHALF OF STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Proxy Companies Average Common Equity Ratios

November 22, 2019

PROXY COMPANIES COMMON EQUITY RATIOS EXCLUDING SHORT-TERM DEBT

| | 2014 | 2015 | 2016 | 2017 | 2018 | Average | 2022-2024 |
|------------------------------|-------|-------|-------|-------|-------|---------|-----------|
| Parcell Proxy Group | | | | | | | |
| ALLETE | 55.8% | 53.7% | 58.0% | 59.0% | 60.1% | 57.3% | 59.0% |
| Alliant Energy | 47.5% | 51.4% | 47.2% | 48.6% | 46.7% | 48.3% | 48.0% |
| Avista | 49.0% | 50.0% | 48.8% | 52.8% | 49.5% | 50.0% | 50.0% |
| Black Hills Corp | 52.1% | 44.0% | 33.5% | 35.5% | 42.5% | 41.5% | 44.5% |
| Hawaiian Electric Industries | 53.8% | 55.5% | 57.5% | 55.7% | 51.7% | 54.8% | 52.0% |
| IDACORP | 54.7% | 54.4% | 55.2% | 56.3% | 56.4% | 55.4% | 56.5% |
| MGE Energy | 62.5% | 63.8% | 65.4% | 66.2% | 62.3% | 64.0% | 58.5% |
| Northwestern Corp | 46.6% | 46.9% | 48.0% | 49.8% | 47.8% | 47.8% | 52.0% |
| OGE Energy Corp | 54.1% | 55.7% | 58.9% | 58.3% | 58.0% | 57.0% | 54.5% |
| Otter Tail Corp | 53.5% | 57.6% | 57.0% | 58.7% | 55.3% | 56.4% | 49.5% |
| Pinnacle West Capital Corp | 59.0% | 57.0% | 54.4% | 51.1% | 53.0% | 54.9% | 55.5% |
| Portland General Electric | 47.3% | 52.2% | 51.6% | 49.9% | 53.5% | 50.9% | 50.5% |
| Average | | | | | | 53.2% | 52.5% |
| Median | | | | | | 54.9% | 52.0% |
| Morin Proxy Group | | | | | | | |
| Alliant Energy | 47.5% | 51.4% | 47.2% | 48.6% | 46.7% | 48.3% | 48.0% |
| Ameren Corp | 51.7% | 49.7% | 51.3% | 49.8% | 48.8% | 50.3% | 50.5% |
| Avista Corp | 49.0% | 50.0% | 48.8% | 52.8% | 49.5% | 50.0% | 50.0% |
| Black Hills Corp | 52.1% | 44.0% | 33.5% | 35.5% | 42.5% | 41.5% | 44.5% |
| CenterPoint Energy | 36.2% | 30.5% | 31.5% | 36.4% | 37.5% | 34.4% | 45.0% |
| Chesapeake Utilities | 65.5% | 70.6% | 76.5% | 71.1% | 62.1% | 69.2% | 70.0% |
| CMS Energy | 31.0% | 31.4% | 32.6% | 32.4% | 30.7% | 31.6% | 36.5% |
| Consolidated Edison | 52.0% | 52.1% | 49.2% | 51.1% | 48.9% | 50.7% | 49.5% |
| Dominion Energy | 34.6% | 34.9% | 32.6% | 35.6% | 39.2% | 35.4% | 41.0% |
| DTE Energy | 50.0% | 49.8% | 44.4% | 43.8% | 45.8% | 46.8% | 45.5% |
| Duke Energy | 52.3% | 51.4% | 47.4% | 46.0% | 46.2% | 48.7% | 43.5% |
| Eversource Energy | 53.2% | 53.6% | 54.4% | 48.2% | 46.9% | 51.3% | 46.5% |
| Exelon Corp | 52.8% | 51.3% | 44.5% | 47.8% | 47.2% | 48.7% | 50.5% |
| Fortis | 35.7% | 38.1% | 36.2% | 37.1% | 37.2% | 36.9% | 43.0% |
| MGE Energy | 62.5% | 63.8% | 65.4% | 66.2% | 62.3% | 64.0% | 58.5% |
| NorthWestern Corp | 46.6% | 46.9% | 48.0% | 49.8% | 47.8% | 47.8% | 52.0% |
| Public Service Enterprise | 59.6% | 59.7% | 54.7% | 53.4% | 52.2% | 55.9% | 49.5% |
| Sempra Energy | 48.2% | 47.3% | 47.3% | 43.5% | 38.4% | 44.9% | 46.0% |
| WEC Energy Group | 51.2% | 48.6% | 49.3% | 51.9% | 49.4% | 50.1% | 50.0% |
| Xcel Energy | 47.0% | 45.9% | 43.7% | 44.1% | 43.6% | 44.9% | 42.0% |
| Average | | | | | | 47.6% | 48.1% |
| Median | | | | | | 48.5% | 47.3% |
| | | | | | | | |

Source: Value Line Investment Survey.