

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

**Dockets UE-170033 and UG-170034
Puget Sound Energy
2017 General Rate Case**

PUBLIC COUNSEL DATA REQUEST NO. 448

PUBLIC COUNSEL DATA REQUEST NO. 448:

RE: Rebuttal Testimony of John J. Spanos, Exh. JJS-4T at 21:1-3.

Page 21, lines 1-3 of Exh. JJS-4T states: “That is, if PSE were to retire 1,000 poles in one year, it should be expected to have a higher total net salvage cost than if it were to only retire 100 poles.”

- a. For Accounts 355 through 355.9, Poles and Fixtures, provide the quantity of transmission poles (with or without towers) in service each year for the years 1998-2015 shown on page 412 of Exh. JJS-3r (or as many years as available if all the years are not available).
- b. For Accounts 355 through 355.9, Poles and Fixtures, provide the quantity of transmission poles (with or without towers) retired each year for the years 1998-2015 shown on page 412 of Exh. JJS-3r (or as many years as available if all the years are not available).
- c. During the years for which information is provided in response to parts (a) and (b), did the Company significantly change its geographical transmission area (merge with another utility, acquire another utility, sell some transmission area, etc.)? (By “significantly” please include any such change that could reasonably be expected to alter the quantity of transmission poles by more than 10 percent).
- d. For each change provided in response to part (c), provide the date of that change, indicate if this added to or removed from the Company’s geographical area.
- e. For each change provided in response to part (c), provide any information reasonably available showing the size of the geographic area served by the Company prior to that, and separately after that change. If the size of these two geographic areas is available (e.g. 123,435 square miles, etc.), provide them.

- f. When possible, provide the work papers and other documents requested electronically in Excel with cells and any formulas intact (or in text delimited format if not available in Excel.)

Response:

- a. Attached as Attachment A to Puget Sound Energy's ("PSE") Response to Public Counsel Data Request No. 448, please find the quantity of transmission poles in service each year for the years 2007-2015. Data for prior years is not readily available.
- b. Attached as Attachment A to PSE's Response to Public Counsel Data Request No. 448, please find the quantity of transmission poles retired each year for the years 2007-2015. Data for prior years is not readily available.
- c. Alteration of the quantity of transmission poles by more than 10 percent in 2012 and 2013 was not due to a change in geographical transmission area. An increase in the number of poles counted as in service in 2012 was due to a reclassification of high voltage distribution to transmission line poles. Additionally, prior to 2012, transmission poles were booked in the fixed asset accounting system in total dollars only and quantity records were not maintained in the system. In 2013, PSE adjusted its records to add existing quantities of poles to the fixed asset accounting system. The increase from 2012 to 2013 is due to this accounting adjustment.
- d. Not Applicable.
- e. Not Applicable.
- f. Please see Attachment A to PSE's Response to Public Counsel Data Request No. 448.

ATTACHMENT A to PSE's Response to PUBLIC COUNSEL Data Request No. 448

Attachment A: Data Request No. 448

Year	Addition	Retirement	Adjustments	In Service	
2007	-	(55)			Note 3
2008	-	(62)			
2009	-	(64)			
2010	-	(176)			
2011	-	(135)			
2012	231	(54)	6,263	6,440	Note 1
2013	779	(163)	29,457	36,513	Note 2
2014	1,102	(792)	8	36,831	
2015	321	(370)	137	36,919	
Total	2,433	(1,871)			

Note 1

Addition of poles was attributed to a reclass of High Voltage Distribution poles to Transmission poles.

Note 2

Prior to 2012, transmission poles were booked in the fixed asset accounting system in total dollars only and quantity records were not maintained in the system. In 2013, PSE adjusted its records to add existing quantities of poles to the fixed asset accounting system. The increase from 2012 to 2013 is due to this accounting adjustment. The quantities that relate to the years reported are shown below:

2007	1,252
2008	485
2009	684
2010	1,237
2011	484
2012	522

Note 3

Prior to 2012 transmission poles were booked in total dollars only and quantities were not tracked in the fixed asset accounting system.

Note 4

Includes transfers and other adjustments not categorized as additions or retirements.