## BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

# Puget Sound Energy 2017 General Rate Case

#### **ICNU DATA REQUEST NO. 150**

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Please provide any documents or any other written or electronic communication that includes a request for additional capital investment for the express purpose of rectifying, fixing, or mitigating reliability concerns related to HMW cable since 2011.

### Response:

Puget Sound Energy ("PSE") does not have specific documents or written communication that includes a "request" for "additional capital investment." PSE Reliability Planners review outage data including underground repair trends, circuit complaints, and neutral condition, which are collected through PSE's SAP systems. They prepare annual capital requests using this information. PSE provides the following table associated with the planned cable replacement and cable repair costs associated with outage events, which reflects additional annual expenditure levels based on the analysis of the data for the purpose of rectifying, fixing, and mitigating reliability concerns related to High Molecular Weight cable since 2011. The capital and expense costs associated with cable outage events were also provided in PSE's Response to Public Counsel Data Request No. 383.

	Annual Capital	Annual Expense
	Expenditures	Expenditures
2011	\$17,125,925	\$5,054,493
2012	\$8,746,809	\$5,340,854
2013	\$7,285,564	\$5,572,302
2014	\$18,822,431	\$6,214,882
2015	\$22,000,827	\$8,503,496
2016	\$38,415,188	\$6,472,803

PSE's Response to ICNU Data Request No. 150

Date of Response: August 17, 2017

Person who Prepared the Response: Krista Malmgren

Witness Knowledgeable About the Response: Catherine A. Koch