

**BEFORE THE WASHINGTON
UTILITIES & TRANSPORTATION COMMISSION**

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

Complainant,

v.

PUGET SOUND ENERGY

Respondent.

DOCKETS UE-220066, UG-220067, and UG-210918 (*Consolidated*)

**SHAY BAUMAN
ON BEHALF OF THE
WASHINGTON STATE OFFICE OF THE ATTORNEY GENERAL
PUBLIC COUNSEL UNIT**

EXHIBIT SB-5

Puget Sound Energy Response to Public Counsel Data Request No. 322

July 28, 2022

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

**Dockets UE-220066 & UG-220067
Puget Sound Energy
2022 General Rate Case**

PUBLIC COUNSEL DATA REQUEST NO. 322:

REQUESTED BY: Paul Alvarez

Advanced Metering Infrastructure (AMI)

Re: Advanced Metering Infrastructure. Sanem Sergici Workpaper, New-PSE-WP-SIS-BEHAVIOR, UsagePresentment tab.

Please provide all calculations, data, analyses, and resources to support the assumption that of the eligible customers, two percent will participate in the low case, seven percent in the base case, and 13 percent in the high case. Please provide this information separately for the low, base, and high case.

Response:

Based on current website log-ins, Puget Sound Energy initially estimated the participation rate of 20 percent, 40 percent, and 60 percent for the low, base, and high scenarios, respectively. PSE anticipates that the pending improvements will increase traffic to the website, and this is captured by the one percent annual increase in the participation rate. However, in Brattle's benefit model, the participation rate reflects the share of customers who will log in and actively engage and take action to reduce energy consumption. For this reason, the Brattle team assumed a lower participation rate of one percent, five percent, and ten percent in the low case, base case, and high case in 2021, respectively. The out years were prorated based on these initial participation rates.