BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Docket No. UE-121373 Puget Sound Energy, Inc.'s Petition for Approval of a Power Purchase Agreement for Acquisition of Coal Transition Power

WUTC STAFF DATA REQUEST NO. 002

"CONFIDENTIAL" Table of Contents

DR NO.	"CONFIDENTIAL" Material
002	WUTC Staff Data Request No. 002 and PSE's response thereto are HIGHLY CONFIDENTIAL per Protective Order in WUTC Docket No. UE-121373.

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Docket Nos. UE-121373
Puget Sound Energy, Inc.'s
Petition for Approval of a Power Purchase Agreement for
Acquisition of Coal Transition Power

WUTC STAFF DATA REQUEST NO. 002

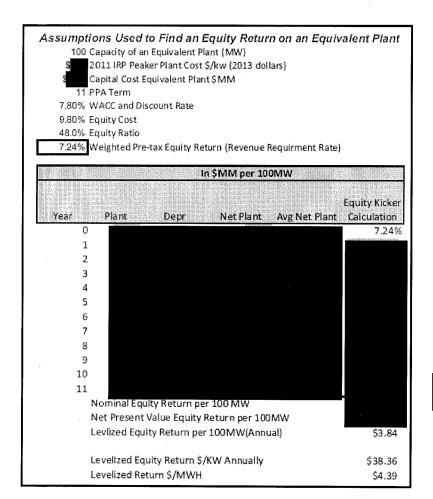
WUTC STAFF DATA REQUEST NO. 002:

In reference to the table in the pre-filed exhibit of Roger Garratt, Exhibit RG-7HC, page 17 of 17, shown below, please provide:

a. A detailed breakdown of the Engineering, Procurement and Construction (EPC) costs used to arrive at a total capital cost requirement of \$\frac{1}{2}\textsup \textsup \text

REDACTED VERSION

HIGHLY CONFIDENTIAL PER PROTECTIVE ORDER IN WUTC DOCKET NO. UE-121373



REDACTED VERSION

b. RCW 80.04.570(6)(b) provides: "For purposes of determining the equity value, the cost of an equivalent plant is the least cost <u>purchased</u> or <u>self-built</u> electric generation plant with equivalent capacity." In the pre-filed exhibit of Chris Bevil, Exhibit CB-4HC, pages 2 and 3 of 20, it states: "The purchase price of the million to \$\frac{1}{2} \text{ million to \$\f

million to million (\$ //kw).

(#11119-r) offer at a purchase price of million (\$ //kw)" In the pre-filed direct testimony of Roger Garratt, Exhibit RG-1HCT, page 24 (at 30 through 33) and page 25 (at 1 through 18), it states that the equivalent plant used to calculate the equity return was the MW,

(#11103) valued at \$ MM //kw).

HIGHLY CONFIDENTIAL PER PROTECTIVE ORDER IN WUTC DOCKET NO. UE-121373

PSE's Response to WUTC Staff Data Request No. 002

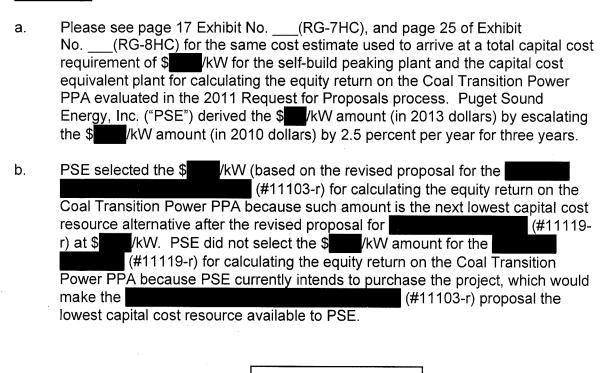
Date of Response: October 4, 2012

Person who Prepared the Response: Chris Bevil

Witness Knowledgeable About the Response: Roger Garratt; Chris Bevil

Please provide the calculations and data used to justify and select a \$ kw resource for calculation of the equity return versus all ownership and self-build resources considered including those offered at \$ kw and \$ kw at the end of 2011 RFP. Please provide the data in an Excel workbook and include all relevant linking workbooks, worksheets, data and formulas for staff to follow your work.

Response:



HIGHLY CONFIDENTIAL PER PROTECTIVE ORDER IN WUTC DOCKET NO. UE-121373

REDACTED VERSION

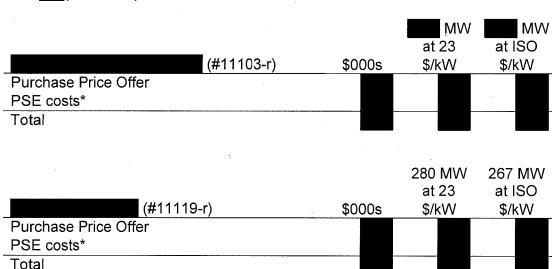
PSE's Response to WUTC Staff Data Request No. 002

Date of Response: October 4, 2012

Person who Prepared the Response: Chris Bevil

Witness Knowledgeable About the Response: Roger Garratt; Chris Bevil

Please see the table below for the costs of the resource alternatives shown on pages 2 and 3 of Exhibit No. ___(CB-4HC) and pages 24 and 25 of Exhibit No. ___(RG-1HCT).



*PSE costs are an estimation of upgrades to the facility required to meet PSE's compliance and design standards in addition to an estimation of transaction costs, which include legal fees, sales and real estate taxes, due diligence costs, and PSE labor.

WUTC Staff Data Request No. 002 and PSE's response thereto are HIGHLY CONFIDENTIAL per Protective Order in WUTC Docket No. UE-121373.

REDACTED VERSION

HIGHLY CONFIDENTIAL PER PROTECTIVE ORDER IN WUTC DOCKET NO. UE-121373

PSE's Response to WUTC Staff Data Request No. 002 Date of Response: October 4, 2012 Person who Prepared the Response: Chris Bevil

Witness Knowledgeable About the Response: Roger Garratt; Chris Bevil