Exhibit No. (KSC-16) Docket No. PG-041624 Witness: Kuang-Shi Chu

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION,

DOCKET NO. PG-041624

Complainant,

v.

PUGET SOUND ENERGY,

Respondent.

EXHIBIT TO TESTIMONY OF

Kuang-Shi Chu

STAFF OF WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

PSE's Response to Staff Data Request No. 50: Locations in the Vasa Park rectifier system where disbanding took place, and when the pipe was rebonded

July 21, 2005

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Docket No. PG-041624

Complaint Regarding Natural Gas Incident and House Fire September 2, 2004; Bellevue, WA

WUTC STAFF INFORMAL DATA REQUEST NO. 50

WUTC STAFF INFORMAL DATA REQUEST NO. 50:

At any time between October 1, 2003 and the present, have any mains and/or services served by the Vasa Park rectifier located at the intersection of 163rd Avenue and 164th Place S.E. in Bellevue been disconnected (dis-bonded) from the rectifier circuit?

If you answer is in the affirmative, for each such instance:

- A. Please specify the location(s) where any main or service was dis-bonded, and describe the area affected by each dis-bonding condition and the duration of that condition (by start date and end date).
- B. Please provide a map designating where each electrical bond is located in the area served by that rectifier. Highlight by a special designation any such location where a dis-bonding condition of the sort described in your response to part A. occurred.

Response:

PSE is continuing its investigations and will respond to this request in a timely manner.

WUTC Staff Informal Data Request No. 50 Date of Response: October 25, 2004 Person who Prepared the Response: Steve Secrist, (425) 462-3178 SL042960.1941.DOC

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Docket No. PG-041624

Complaint Regarding Natural Gas Incident and House Fire September 2, 2004; Bellevue, WA

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If you answer is in the affirmative, for each such instance:

- A. Please specify the location(s) where any main or service was dis-bonded, and describe the area affected by each dis-bonding condition, and the duration of that condition (by start date and end date).
- B. Please provide a map designating where each electrical bond is located in the area served by that rectifier. Highlight by a special designation any such location where a dis-bonding condition of the sort described in your response to part A. occurred.

Response:

- A. Please see attached.
- B. Specific electrical bond locations are not designated as such on PSE maps and per discussion between Jim Hogan and Kim West on November 3, 2004, PSE's response to item A is sufficient to satisfy this data request.

WUTC Staff Data Request No. 50 Date of Response: November 8, 2004

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Person who Prepared the Response: A. Loretta Baggenstos, (206)766-6803; B. Jim Hogan, (425)462-3957 PG-041624 data request responses 19 20 39 50.doc

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Plat map	Plat map Op map # #	Street address	Component involved	Date disbonded	Date re-	Technician /
194.090	192.086	194.090 192.086 SE 24 St and 166 Ave SE	Test lead wires - found disbonded - rebonded	est. May -	10/05/04	Greg Schwartz
194.090	l.	192.086 SE 26 St and 169 Ave SE	Test lead wires - found disbonded - rebonded.	est. May -	10/05/04	Greg Schwartz
194.090	l	192.086 SE 26 St and 171 Ave SE	Test lead wires - found disbonded - rebonded.	est. May -	10/05/04	Greg Schwartz
194.090	L	192.086 SE 26 St and W Lake Sammamish Parkway SE	Test lead wires - found disbonded - rebonded.	est. May - Jun 2004	10/05/04	Greg Schwartz 206.571.8140
194.090		192.086 SE 26 St and W Lake Sammamish Parkway SE	Test lead wires - found disbonded - rebonded	est. May - Jun 2004	10/05/04	Greg Schwartz 206 571 8140
195.090	192.086	192.086 SE 34 St and W Lake Sammamish Parkway SE	Test lead wires - found disbonded - rebonded	est. May - Jun 2004	10/06/04	Greg Schwartz 206.571.8140
195.090	192.086	192.086 SE 38 St and W Lake Sammamish Parkway SE	6" valve - found disbonded - rebonded	est. May - Jun 2004	10/06/04	Greg Schwartz 206.571.8140
195.090		192.086 SE 38 St and W Lake Sammamish Parkway SE	6" valve - found disbonded - rebonded	est. May - Jun 2004	10/06/04	Greg Schwartz 206.571.8140
195.090		192.086 SE 38 St and W Lake Sammamish Parkway SE	2" valve - found disbonded - rebonded	est. May - Jun 2004	10/06/04	Greg Schwartz 206,571,8140
198.093		196.092 19200 block Issaquah - Newport Road	Insulated coupling - rebonded	est. May - Jun 2004	10/06/04	Greg Schwartz 206.571,8140
197.093	196.092	196.092 188 Ave SE & W Lake Sammamish Parkway SE	Valve and test lead wires - found disbonded - rebonded one wire set - left other wire set open for diagnostic purposes	est. May - Jun 2004	10/06/04	Greg Schwartz 206.571.8140
200.089		200.086 Forest Drive SE and Lakemont Boulevard SE	Test lead wires and valve - found all wires disbonded - left open for diagnostic puposes	est. May - Jun 2004	10/07/04	Greg Schwartz 206.571.8140
202.082	200.080	200.080 4100 block N. Lake Washington Boulevard	Valve - found disbonded	est. May - Jun 2004	10/07/04	Greg Schwartz 206.571.8140
197.085		196.086 4400 block 124 Ave SE	Valve - found disbonded.	est. May - Jun 2004	10/13/04	Greg Schwartz 206.571.8140
192.086	192.086	192.086 SE 10 St and 140 Ave SE	8" insulated coupling - found disbonded - rebonded	est. May - Jun 2004	10/13/04	Greg Schwartz 206.571.8140

WUTC Staff Data Request No. 50, item A Date of Response: November 8, 2004 Person who Prepared the Response: Loretta Baggenstos, (206)766-6803 1/1

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