

To Marina Woodard/WUTC@WUTC

CC

bcc

Subject Fw: PSE Wrapped Steel Assessment - Data Request

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----- Forwarded by David Lykken/WUTC on 07/12/2006 03:15 PM -----



Alan Rathbun/WUTC Sent by: ALan Rathbun

06/28/2006 11:13 AM

To Duane.Henderson@pse.com

cc Kuang Chu/WUTC@WUTC, David Lykken/WUTC@WUTC

Subject PSE Wrapped Steel Assessment - Data Request

Duane:

Attached is an outline of the data request we talked about on the phone today. If possible, we would like this data delivered electronically. You will also note on the attachment our planned meeting date of Tuesday, July 18 at your offices in Bellevue. Please confirm this date ASAP so David can schedule his travel arrangements.

Please Kuang or myself with any questions on the data request.



PSEdatarequestwrappedsteel.doc

Alan E. Rathbun Pipeline Safety Director Washington Utilities and Transportation Commission (360) 664-1254



<u>Data Request</u> Puget Sound Energy Wrapped Steel Service Assessment Program

In order to better understand the issues being considered in this assessment and the way the PSE model handles some data inputs, we ask that PSE provide the data requested below:

- 1) A vertical slice of representative services in the pilot area in high, medium and low risk categories. The following information should be provided on an electronic spreadsheet:
 - a) For each of the above, the actual model value for each risk factor, mitigation factor and consequences with the final score.
 - b) The cut off points between the risk categories (high, medium, low).
 - c) The cut off points between the risk categories without consequences (high, medium, low).
 - d) Address of each service with a backup spreadsheet with all of the data inputted and with conservative assumptions indicated.
- 2) A list of the changes made as a result of input by PSE's subject matter experts.
- 3) An explanation of how PSE will handle services in the high-risk category, medium-risk category, etc, identifying any risk ranking that will trigger automatically service replacement, repair, mitigation, etc.
- 4) If possible, PSE should run the model on a trial basis with data from services that have already failed (with the data prior to failure) to determine if these services would have been selected as high risk.

This data should be sent to pipeline safety staff no later than July 10 to allow time for staff to review the data before meeting and demonstration of risk assessment model tentatively scheduled for 9:30 a.m., July 18 at PSE headquarters. Pipeline safety staff believes this exercise will allow the model to be refined in a manner so that final field validation can be done efficiently.