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DEPT. OF
UTIL. AND ENERGY
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June 29, 2006

Carole Washburn
Washington Utilities and Transportation Commission
PO Box 47250
Olympia, WA 98504-7250

Attention: Alan Rathbun, Pipeline Safety Director

RE: Docket PG-040210 Puget Sound Energy – 2004 Standard Inspection for Thurston & Lewis Counties; Map Accuracy Assessment

Dear Mr. Rathbun:

PSE had committed in a letter dated October 4, 2005 to provide a status report on the development and implementation of processes identified in our Map Accuracy Assessment.

Attached please find a report on process improvements that are being implemented in response to our assessment findings.

Please feel free to contact me at 425-462-3957 if you have any questions.

Sincerely,

Jim Hogan
Manager, Standards and Compliance

Enclosure

cc: Kimberly Harris
Karl Karzmar
Sue McLain
Booga Gilbertson
Duane Henderson

RMS
PA

Map Accuracy Status Report – June 30, 2006

PSE completed a Map Accuracy Assessment in 2005 and provided the assessment to the WUTC in a letter dated October 4, 2005. The assessment concluded that while PSE has been implementing mapping process improvements, there were additional opportunities to improve the accuracy of PSE maps in three specific areas; address accuracy, map omissions, and special service accuracy.

This status report provides an update on the status of implementing additional processes to address these areas.

Address Accuracy

As explained in the “Map Accuracy Assessment” provided on October 4, 2005, PSE achieved a significant reduction in the mapping backlog for new mains and services. In addition, we are working to reduce the backlog of historical address changes in the Maps and Records files. PSE is approximately 25% complete with updating the maps to reflect the address changes in its files and 15% complete with updating the associated service records. PSE is targeting to have these historical changes updated by June 2007.

The address changes that are currently being made are based on the information Maps and Records had received from municipalities notifying PSE of address changes. PSE has developed and will be implementing a new process to ensure Maps and Records has a more comprehensive and automated process for identifying address changes.

This new process will take advantage of the existing process PSE has in place to ensure our customer information system (CLX) is updated as customers or municipalities report address changes to PSE. A report has been designed that will list those addresses that were recently updated in CLX to provide Maps and Records notice of addresses that need to be updated on the maps and service records (D-4's.) This report is currently being finalized and tested to ensure its accuracy and functionality. Once the report is finalized, processes for ensuring the report is run and the results are used to update appropriate maps and D-4's will be finalized. PSE plans to have these processes finalized and implemented by June 2007.

Map Omissions:

PSE has refined the process for addressing map revision requests that are received when map omissions or other map accuracy issues are identified through design, construction, operation, or maintenance activities. This process has resulted in more efficient updating of maps, with a goal to complete the updates within 20 days of receiving the revision request.

In addition, PSE has implemented processes to identify existing map omissions when address changes are processed. As the D-4's are updated with new addresses, the D-4's are compared to the plat and any services that are not currently platted are identified and the associated maps updated accordingly.

PSE has also identified that updates provide an additional opportunity to identify map omissions as records are reviewed. To date more than 14,000 services have been reviewed and an additional 20,000 are planned to be reviewed in 2006. This review provides an opportunity to ensure that all services are platted by comparing CLX and the plat maps. We will continue to incorporate this map review in future updates.

Special Service Accuracy

PSE identified in our Map Accuracy Assessment that there are additional opportunities to improve map accuracy by reviewing the processes associated with capturing and maintaining maps and records information for more unique services such as services to mobile home communities, business parks, and campus-type installations. PSE has historically created special service files to maintain additional information for these types of services that is not currently captured on the plat map.

We began the process of reviewing the special service files by focusing on mobile home communities. PSE has reviewed approximately 60 of the 174 mobile home communities and made all appropriate updates to the plat and op maps based on these reviews. We will continue this process until all 174 mobile home communities have been reviewed and the maps updated accordingly.

PSE has also begun assessing how to ensure the information within the remainder of the special service files is utilized to ensure the accuracy of the

maps of these facilities. This will include improving, as necessary, the business processes associated with capturing and maintaining this information for existing as well as new facilities. PSE will complete these processes and begin implementing them for the remainder of the special service files by June 2007.