



Bob Ferguson

ATTORNEY GENERAL OF WASHINGTON

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July 5, 2017

SENT VIA WEB PORTAL & ABC LEGAL MESSENGER

Steven V. King
Executive Director and Secretary
Washington Utilities and Transportation Commission
1300 S. Evergreen Park Dr. SW
P. O. Box 47250
Olympia, Washington 98504-7250

Re: *Wash. Utils. & Transp. Comm'n v. Puget Sound Energy*, PSE 2017 GRC
Dockets UE-170033 and UG-170034 (*Consolidated*)

Dear Mr. King:

Enclosed please find the original and 11 copies of compact discs (CDs) containing the work papers of Public Counsel Witnesses: Michael Brosch, Roxie McCullar, Glenn Watkins, and Dr. J. Randall Woolridge. Public Counsel Witnesses, Ralph Smith and Barbara Alexander have no additional work papers to file.

Due to the volume, some work papers are summarized in lieu of a detailed index of filenames.

BROSCH	
Folder	Contents/File Name
Brosch (1 file total)	170033-UE PCU Brosch Workpaper MLB-1T Figures.xlsx (work paper supporting Figures included in Exhibit MLB-1T testimony.)

MCCULLAR	
Folder / File	Contents
5-17-17 WA PSE Field Visit (36 files, 4 subfolders total)	Photos and notes of aerial and underground electric distribution facilities, gas distribution facilities, and transmission substations, and the site visit schedule.



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MCCULLAR	
Folder / File	Contents
5-18-17 WA PSE Field Visit (3 files total)	Jackson Prairie Gas Storage.jpg Mint Farm Comined Cycle.jpg Notes 5-18-17 Field Visit.docx
Dunkel Photos (6 files total)	Photos taken by William Dunkel during the PSE site visits.
From PSE (3 files total)	PSE Depreciation Study Site Visit Schedule - May 17.docx (site visit schedule); RE_ UE-170033 UG-170034 PSE '17 GRC - PC Facilities Site Visit (4-18-2017) (1).pdf; RE_ UE-170033 UG-170034 PSE '17 GRC - PC Facilities Site Visit (4-18-2017) (2).pdf (email communications with PSE coordinating and scheduling the site visits)
RMM wkpr (Statements-Comm).xlsx (Excel workbook)	
RMM-1T (Testimony Tables).xlsx (Excel workbook)	

WATKINS	
Folder / File	Contents
CCOSS (6 files total)	Probability of Dispatch CCOSS - 3-Year Avg. Loads.xlsx Replication -- Corrected for Income Taxes, Fuel, Excise, WUTC & Trans - DETAIL 82% Energy.xlsx Replication -- Corrected for Income Taxes, Fuel, Excise, WUTC & Trans - DETAIL.xlsx Replication -- Corrected for Income Taxes, Fuel, Excise, WUTC & Trans.xlsx Replication of Piliaris -- Corrected for Income Taxes.xlsx Replication of Piliaris.xlsx

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WATKINS	
Folder / File	Contents
Prob Dispatch & Time Diff Fuel Costs (3 files total)	Puget 13-14.xlsx Puget 14-15.xlsx Puget 15-16 Test Year.xlsx
Resid winter summer peaks.xlsx (Excel workbook)	
Residential Usage Characteristics.accdb (Microsoft Access Database)	
Revenue Distribution.xlsx (Excel workbook)	
sch 40 vs 46 - 49 loads.xlsx (Excel workbook)	

Dr. Woolridge's work papers, data and work sheets, and source documents are provided in summary below. They are organized in separate folders. The folders, and their contents, are:

WOOLRIDGE	
Folder	Contents
Articles (206 files total)	Copies of articles and studies used and cited in the Testimony, exhibits, and appendices, listed by Authors name and date of publication
Electric V-Lines – June 16, 2017 (54 files total)	Copies of electric utility <i>Value Line</i> reports used in Exhibits
Work Sheets (20 files total)	Copies of data and work sheets used in the development of Dr. Woolridge's Exhibits, including copies of Exhibits JRW-1 through JRW-13

Please do not hesitate to contact me if you have any questions. Thank you.

Sincerely,

LISA GAFKEN
 Assistant Attorney General
 Public Counsel Unit Chief
 (206) 464-6595

Enclosure (CD copy of work papers)
 cc: Service List (via Email & FedEx Overnight Delivery)