

November 15, 2010

## **US Mail**

Filing Center Oregon Public Utility Commission 550 Capitol Street, N.E., Ste 215 Salem, OR 97301-2551

RE: November 15, 2010 Final Monet Update for 2011 (Docket UE 215)

Enclosed is PGE's November 15, 2010, final Monet update in Docket UE 215. The update includes electric and gas curves based on a five-day average of the November 1, 2010 through November 5, 2010 curves. Net Variable Power Costs (NVPC) total \$728.1 million and are \$0.8 million lower than the November 5, 2010, update filing. The reduction is primarily due to updated forced outage rates for the Boardman and Colstrip generation facilities pursuant to the method prescribed in Order No. 10-414. Attachment 1 is the Affidavit regarding PGE's compliance with Order No. 10-414.

Attachment 2 is a CD containing the required Minimum Filing Requirements (MFRs). It also contains updated rate spread and revenue requirement models reflecting rate case stipulations and this final Monet update. Attachment 2 is confidential and subject to the Protective Order issued in UE 215 (Order No. 10-056.).

If you have any questions, please contact me at (503) 464-7021 or Chris Liddle at (503) 464-7458.

Sincerely,

Randall Dahlgren

Director, Regulatory Policy & Affairs

encls.

CC:

Ed Durrenberger, OPUC Staff

Randy Falkenberg, RFI Consulting

S. Bradley Van Cleve, ICNU

Bob Jenks, CUB

## BEFORE THE PUBLIC UTILITY COMMISSION

## OF OREGON

UI	E 215	
In the Matter of PORTLAND GENERAL ELECTRIC COMPANY	)	AFFIDAVIT OF PATRICK G. HAGER
Investigation into Forecasting Forced Outage R	tates )	

- I, Patrick G. Hager, being first duly sworn on oath, depose and say:
- 1. My full name is Patrick G. Hager. I am a Manager at Portland General Electric ("PGE").
- 2. In accordance with Commission Order No. 10-414, PGE has prepared 20-year rolling average forced outage rates (FOR) for its Boardman and Colstrip plants (Units 3 and 4). These 20-year rolling averages are to be used to replace forced outage rates during "outlier years".
- 3. To the best of my knowledge, the 20-year rolling average forced outage rates calculated by PGE utilize only "available direct data" as required by Commission Order No. 10-414. PGE used data submitted by the generation plants, not altered by reclassifying hours from forced to maintenance-related (or vice versa). In calculating forced outage rates for the period 1998 to 2009, PGE used forced outage information consistent with previously filed forced outage rate calculations in annual power cost update proceedings. Individual outages longer than 28 days were capped at 28 days. In calculating forced outage rates for years prior to 1998, PGE followed methodologies consistent with recent annual power cost filings. Again, individual

outages longer than 28 days were capped at 28 days. We corrected arithmetic errors and resolved inconsistencies in the available direct data. These corrections have been documented and are included in the Minimum Filing Requirements submitted with the November 15 Power Cost Forecast update filing for the 2011 General Rate Case.

SIGNED this 12 day of November, 2010.

SUBSCRIBED AND SWORN to before me this 12 day of November, 2010.

OFFICIAL SEAL
CORY MC ALISTER
NOTARY PUBLIC-OREGON
COMMISSION NO. 417179
MY COMMISSION EXPIRES MAY 8, 2011

Notary Public for Oregon

5-8-2011