FORMAL COMPLAINT, PETITION, STAFF INVESTIGATION, RULEMAKINGS (INITIATED BY THE PUBLIC) OR REJECTION OF FILINGS DISTRIBUTION UTILITIES

Date: 12-13-00

Docket No: UE-001952

Document: Air Liquide America Corporation, et al vs. PSE, Request for Emergency Adjudicative Proceeding

✓ Chairwoman Showalter
✓ Commissioner Hemstad
✓ Commissioner Gillis
Util. Tariff Desk (4)
Jeff Goltz
Carolyn Caruso (Formal Complaints)
Mary Taylor (Formal Complaints)
Bob Wallis (Formal Complaints)

✓ALD
Policy Planning
Vicki Elliott
Penny Hansen
Public Affairs
Catherine Taliaferro (RFPR)

✓ No Payphone Petitions

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Davison Van Cleve PC

TEL (509) 241-7242 # FAX (503) 241-8160 - mail@dvclaw.com

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GTAL OF WASH UTIL. AND TRANSP. COMMISSION

December 12, 2000

Via Facsimile and Federal Express

Carole J. Washburn
Secretary
Washington Utilities and Transportation Commission
1300 S Evergreen Park Drive S.W.
Olympia, WA 98504-7250

Re: Docket No:

Melinda J. Davisan

Formal Complaint Requesting an Emergency Adjudicative Proceeding and an Order

Requiring PSE to Offer Service Under Schedule 49

Dear Ms. Washburn:

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STATE OF WASH. UTIL, AND TRANSP. COMMISSION

December 12, 2000

Via Facsimile and Federal Express

Carole J. Washburn Secretary Washington Utilities and Transportation Commission 1300 S Evergreen Park Drive S.W. Olympia, WA 98504-7250

Re:

Melinda J. Davison

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Docket No:

Formal Complaint Requesting an Emergency Adjudicative Proceeding and an Order

Requiring PSE to Offer Service Under Schedule 49

Dear Ms. Washburn:

Davison Van Cleve PC

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Sulte 2915 1300 SW Fifth Avenue Portland, QR 97201

00 DEC 12 PM 4:16

STATE OF WASH. UTIL. AND TRANSP. COMMISSION

December 12, 2000

Via Facsimile and Federal Express

Carole J. Washburn
Secretary
Washington Utilities and Transportation Commission
1300 S Evergreen Park Drive S.W.
Olympia, WA 98504-7250

Re:

Melinda J. Davison

Docket No:

Formal Complaint Requesting an Emergency Adjudicative Proceeding and an Order Requiring PSE to Offer Service Under Schedule 49

Dear Ms. Washburn:

Enclosed please find an original and twenty copies of the Formal Complaint Requesting Emergency Adjudicative Proceeding and an Order Requiring PSE to Offer Service Under Schedule 49.

Please return one file-stamped copy of the Formal Complaint Requesting an Emergency Adjudicative Proceeding and Order Requiring PSE to Offer Service Under Schedule 49 in the postage-prepaid envelope provided. Thank you for your assistance.

Sincerely yours,

Melinda J. Davison

meh Daw

Enclosures

cc

Steve McKeon

BEFORE THE

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSIONE 12 PM 4: 16

AIR LIQUIDE AMERICA CORPORATION,)
AIR PRODUCTS AND CHEMICALS, INC.,)
THE BOEING COMPANY, CNC)
CONTAINERS, EQUILON ENTERPRISES,)
LLC, GEORGIA-PACIFIC WEST, INC., and)
TESORO NORTHWEST CO.

STATE OF WASH. UTIL. AND TRANSP. COMMISSION

Complainants,

V.

PUGET SOUND ENERGY,

Respondent.

DOCKET NO .: UE - 001952

FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING

INTRODUCTION

Air Liquide America Corporation ("Air Liquide"), Air Products and Chemicals, Inc. ("Air Products"), The Boeing Company ("Boeing"), CNC Containers ("CNC"), Equilon Enterprises, LLC ("Equilon"), Georgia-Pacific West, Inc. ("G-P"), and Tesoro Northwest Company ("Tesoro") (collectively referred to herein as "Complainants"), bring this complaint before the Washington Utilities and Transportation Commission ("WUTC" or "Commission") against Puget Sound Energy ("PSE") for charging rates that are not just, fair and reasonable, in violation of RCW § 80.28.010. Specifically, pricing for retail electric service based on the Dow Jones Mid-Columbia indices is unjust, unfair, unreasonable and not in the public interest.

The prices under the Dow Jones Mid-Columbia indices have skyrocketed in recent weeks to the point at which customers purchasing from PSE pursuant to Schedule 48 or special contracts are paying among the highest, if not, the highest retail price for electricity in the

PAGE 1 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER SCHEDULE 49

DAVISON VAN CLEVE, P.C. 1300 SW Fifth, Suite 2915 Portland, OR 97201 Telephone: (503) 241-7142

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i	entire United States. As a result, daily spot market pricing at the Mid-Columbia no longer
2	provides a reasonable basis for setting retail electric rates. These rates have little relationship to
3	PSE's cost of service, and, the Complainants believe, are resulting in a financial windfall to PSE.
4	PSE's current rates "are unjust, unreasonable, unjustly discriminatory or unduly preferential,"
5	therefore, the Commission is required to, "determine the just, reasonable, or sufficient rates
6	to be thereafter observed and in force, and shall fix the same by order." RCW § 80.28.020.
7	The Commission should authorize the use of the emergency adjudicative
8	proceeding statute, which is available "to require immediate action in any situation involving an
9	immediate danger to the public health, safety, or welfare requiring immediate action by the
10	commission." WAC § 490-09-510. Several Complainants have already closed or curtailed their
11	operations due to unprecedented high power prices, and others may soon follow. These closures
12	or reductions in operations, even temporarily, will result in employment terminations, lost
13	revenues, economic and social hardship and pose an immediate danger to the Puget Sound area
14	economy, and therefore, the public welfare. The standard complaint procedure, in which the
15	Commission must order relief in up to ten months, will not provide an adequate remedy to the
16	Complainants' immediate and dire need for power at just and reasonable rates.
17	In support of their Complaint, Complainants allege as follows:
18	IDENTITY OF THE PARTIES
19	1. Air Liquide is a Delaware corporation that is qualified to do business, and
20	is doing business, in the State of Washington. Air Liquide's address is 2700 Post Oak Blvd.,
21	Houston, Texas 77056.
22	2. Air Products is a Delaware corporation that is qualified to do business, and
23	is doing business, in the State of Washington. Air Products' address is 7201 Hamilton
24	Boulevard, Allentown, Pennsylvania 18195.
25	PAGE 2 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUESTING PSE TO OFFER SERVICE UNDER

SCHEDULE 49

DAVISON VAN CLEVE, P.C. 1300 SW Fifth, Suite 2915 Portland, OR 97201 Telephone: (503) 241-7142

The California marketplace is directly impacting the spot market prices in the Northwest. The Federal Energy Regulatory Commission ("FERC") recently concluded that, the California market structure and rules are providing sellers an opportunity to exercise market power and causing California electric rates to be unjust and unreasonable. San Diego Gas & Electric Co. v. Sellers of Energy, 93 FERC ¶ 61,121 (Nov. 1, 2000).

- The Pacific Northwest and California markets are interrelated, and the high price of power in California is a substantial factor that is causing the price of power in the Pacific Northwest to increase. See PSE v. All Jurisdictional Sellers of Elec., Docket No. EL01-10-000, PSE Complaint at 7-13 (Oct. 26, 2000) (PSE requesting a price cap on wholesale electric energy because of the interrelated California and Pacific Northwest markets).
- At least in part due to current circumstances in the California market, the current price of power for the Mid-Columbia Indices far exceeds historic levels. For example, the Mid-Columbia Firm Index on peak price was \$714.44 for Friday, December 8, 2000, and the Mid-Columbia Non-Firm Index on peak price was \$604.06. The Mid-Columbia Firm Index on peak price was at \$3,300.00 for Monday, December 11, 2000. The Mid-Columbia Non-Firm Index on peak price for Monday, December 11, 2000, was unreported at the present time. 1/
- Air Liquide is a customer of PSE and purchases its electric supply pursuant to Schedule 48. Air Liquide takes approximately 8 aMW of electricity from PSE under Schedule 48. Because of the high price of electricity Air Liquide has reduced its operations,
- Air Products is a customer of PSE and purchases its electric supply pursuant to Schedule 48. Air Products takes approximately 7 aMW of electricity from PSE.

1/ The source for the Mid-Columbia numbers is the Wall Street Journal, Tues., Dec. 12, 2000 at C12.

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PAGE 5 - FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER **SCHEDULE 49**

SCHEDULE 49

PAGE 8 - FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER **SCHEDULE 49**

> DAVISON VAN CLEVE, P.C. 1300 SW Fifth, Suite 2915 Portland, OR 97201 Telephone: (503) 241-7142

- Finding that PSE is obligated to serve Complainants based on Schedule 49 or any otherwise available PSE rate schedule; pending the determination of a cost-based, just and reasonable rate;
- 3. Requiring that payment of the Schedule 49 rate be subject to refund, or surcharge, as the case may be, with interest, to reflect the difference between such Schedule 49 rate and the cost-based just and reasonable rate;
- 4. Finding that the Complainants shall receive a refund of the transition charges paid to PSE in exchange for market access at the end of the five year service agreements and G-P Special Contract;
- 5. Finding that the relief shall become effective as of the date of the Complaint;
- 6. Alternatively, the Complainants request that the Commission issue a finding that Schedule 48 and the Special Contract include an interim price cap based on Schedule 49 subject to refund or surcharge or another interim price cap level which the Commission considers to be just and reasonable; and
- 7. Such other relief as the Commission may deem necessary.

Dated this 12th day of December, 2000.

PAGE 9 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER SCHEDULE 49

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Respectfully submitted,

DAVISON VAN CLEVE, P.C.

Melinda J. Davison

Irion A. Sanger

Davison Van Cleve, P.C.

1300 S.W. Fifth Avenue, Suite 2915

Portland, OR 97201

(503) 241-7242 phone

(503) 241-8160 fax

mail@dvclaw.com

Of Attorneys for Air Liquide America Corporation, Air Products and Chemicals Inc., The

Boeing Company, CNC Containers, Equilon Enterprises, LLC, Georgia-Pacific West, Inc., and

Tesoro Northwest Company.

PAGE 10 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER SCHEDULE 49

ATTACHMENT A

BEFORE THE

	500 E100 500 500 500 500 500 500 500 500 500						
2	WASHINGTON UTILITIES AND TI	RANSPORTATION COMMISSION					
3	AIR LIQUIDE AMERICA CORPORATION,)	LIQUIDE AMERICA CORPORATION,)					
4	AIR PRODUCTS AND CHEMICALS, INC.,) THE BOEING COMPANY, CNC						
5	CONTAINERS, EQUILON ENTERPRISES,) LLC, GEORGIA-PACIFIC WEST, INC., and)						
6	TESORO NORTHWEST CO.	DOCKET NO.:					
7	Complainants,	AFFIDAVIT OF KENNETH D. CANON					
8	v. }						
9	PUGET SOUND ENERGY,						
10	Respondent.						
11	}	*					
12)						
13	STATE OF OREGON)						
14	County of Multnomah) ss.						
15							
16	I, KENNETH D. CANON, being first duly	y sworn, do say:					
17	I am the Executive Director of the	Industrial Customers of Northwest Utilities					
18	("ICNU"). ICNU's business address is:						
19	Industrial Customer	rs of Northwest Utilities					
20	825 NE Multnomah Portland, Oregon 9						
21	ICNU is an incorporated, non-prof	it association of large industrial electric					
22		t. Many of Puget Sound Energy's ("PSE's")					
23	industrial customers are members						
24							
25		s industrial customers in the development of the					
	terms of the Schedule 48. I becam	e the lead negotiator through my role as					

Executive Director of ICNU. Puget Sound Power & Light Company ("Puget") approached me in early 1996 to negotiate the support of industrial customers for Puget's proposed merger with Washington Natural Gas Company ("WNG"). During the winter and spring of 1996, I met with representatives of Puget regarding the proposed merger. In April 1996, Puget proposed negotiating a market-based tariff for large industrial customers in exchange for the customers' support of the merger. The terms of Schedule 48 were negotiated in May 1996.

- 3. There was a direct relationship between the Schedule 48 tariff and the Merger Application. Puget and WNG agreed to submit, support and pursue approval of Schedule 48 in exchange for the industrial customers' agreement not to oppose the merger. Without Puget's and WNG's commitment to provide market-based electric rates through Schedule 48 and a commitment to provide open access; industrial customers would have opposed the merger. The terms of this settlement are set forth in a formal Settlement Agreement, dated May 22, 1996.
- 4. The bulk of the negotiation process regarding the terms of Schedule 48 occurred in May of 1996. Although Schedule 48 was not approved by the Commission until October 31, 1996, the parties to the negotiation of Schedule 48 had come to agreement on all significant terms by the end of May 1996. It was assumed that the range of market costs would vary from the then \$15 mills per KWh to approximately 50 mills per KWh which was the assumed long term costs of new resources.
- 5. A critical element of the agreement the industrial customers reached with PSE, was the commitment that Schedule 48 customers would receive open access to the competitive markets; i.e., customer choice by no later that the end of the five year Schedule 48 service agreements.

ATTACHMENT B

Mid-C Index without PSE Adders

Monthly Average \$/MWH

		Firm On-Peak	Firm Off-Peak	Non-Firm On-Peak	Firm Off-Peak
		50-50-7000 500 500 * -50-0			
Jun	1998	13.44	6.09	11.11	7.36
Jul	1998	25.26	19.14	23.56	17.46
Aug	1998	47.89	27.87	38.51	24.14
Sep	1998	38.82	25.34	32.98	24.00
Oct	1998	30.27	25.96	30.35	25.60
Nov	1998	28.06	25.34	27.35	23.56
Dec	1998	30.84	24.93	27.23	22.03
Jan	1999	18.02	14.03	16.47	12.55
Feb	1999	18.03	13.57	17.92	12.98
Mar	1999	16.16	12.08	15.63	10.97
Apr	1999	24.20	14.95	22.11	16.11
May	1999	26.25	15.93	23.63	15.32
Jun	1999	23.39	6.97	18.28	8.05
Jul	1999	24.48	14.39	19.30	14.37
Aug	1999	29.90	16.95	21.63	16.22
Sep	1999	31.65	26.40	29.36	25.15
Oct	1999	44,78	37.79	44.97	37.05
Nov	1999	31.41	24.97	27.37	20.93
Dec	1999	26.63	20.25	23.43	
Jan	2000	26.46	23.09	25.94	21.95
Feb	2000	26.88	24,96	27.01	24.72
Mar	2000	27.79	26.37	27.75	24.66
Apr	2000	27.23	15.74	23.27	16.76
May	2000	58.11	33.87	48.55	
Jun	2000	170.52	52.90	88.38	50.49
Jul	2000	126.53	65.94	91.39	
Aug	2000	206.50	91.66	143.50	
Sep	2000	129.50	86.47		
Oct	2000	104.06	84.42	95.95	
Nov	2000	174.20	142.49		
Dec	2000	722.74	498.82		
Average 1999		26.24	18.19	23.34	17.40
Average (Jan - Apr	2000)	27.09	22.54	25.99	22.02
Average (May-Dec 2	-	211.52			
Average Dec 2000 t		722.74			
Average 2000		150.04	95.56	105.68	80.15

Data through Dec 11, 2000 for firm and December 10,2000 for Non-Firm

ATTACHMENT C

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Complainants,)) DOCKET NO.:) AFFIDAVIT OF))
v.)
PUGET SOUND ENERGY,)
Respondent,)))
STATE OF WASHINGTON) COUNTY OF <u>Ving</u>)	SS.

- 1. I, RANDALL B. CLANCY, being duly sworn according law, depose as say that:
- 2. I am Site Manager for the Gases and Equipment Group, Product Supply Organization of Air Products and Chemicals, Inc., incorporated in Delaware, ("Air Products") in Puyallup, Washington. I have been employed by Air Products for approximately twenty (20) years. I was first employed at the Air Products facility located at 1500 39th Ave. S.E. in Puyallup, Washington in August, 1984. In the Spring of 1993, I became Plant Manager and have held that position, and later the position of Site Manager, since that time.
- 3. As Site Manager, I am responsible for all product manufacturing and supply operations in the Puyallup area, including power purchases for our Puyallup facility.
- 4. Air Products is a leading producer of industrial gases and chemicals in the United States and around the world. The Air Products facility in Puyallup, Washington produces industrial gases, including liquid oxygen, nitrogen and argon.
- 5. Air Products buys electricity from Puget Sound Energy, Inc. ("PSE") for its Puyallup plant. Typically, this facility purchases approximately 7 aMW of power from PSE under Schedule 48 at prices based on the Dow Jones Mid-Columbia Non-Firm Index.

- 6. Power costs normally represent approximately 60 to 70% of the variable costs of producing the products manufactured at the Puyallup facility.
- 7. In December 1999, Air Products paid on average between \$22 and \$30/MWH. Over the last few months, our power costs have increased dramatically to unprecedented levels. For example, on December 7, 2000, the average Mid-Columbia revised non-firm electric index price charged by PSE was approximately \$600/MWH. Air Products expects that on certain days this month power costs could be as high as 100 times historic levels. At these price levels, Air Products cannot continue to manufacture liquid nitrogen, oxygen and argon at its Puyallup plant.
- 8. These unprecedented power costs are far in excess of historic levels levels that formed the basis of the industrial gas contracts Air Products has with its Puyallup facility customers.
- 9. As a result, recently Air Products has been required periodically to curtail or shut down its Puyallup facility to avoid these extraordinary power costs. Because we cannot predict when power costs will return to historic levels, our operating plan varies day-to-day at these pricing levels.
- 10. The Puyallup facility provides products to, among others, customers in the aerospace and aviation industry, medical home health care providers, hospitals, semiconductor fabricators, industrial manufacturers in the glass and steel industries, food services providers, and the United States Air Force. These customers depend on supply of industrial gases from the facility for manufacturing, health, and in particular safety.

RANDALL B. CLANCY

Sworn to and subscribed before me,

this 114h, day of December 2000.

Otarvibilic Lala

ATTACHMENT D



Georgia Pacific Corporation

Georgia-Pacific West, Inc. A wholly owned subsidiary P.O. Bax 1236 Bellingham, Washington 98227-1236 Telephone (360)733-4410 Fax (360)676-7217

TATE OF WASHINGTON

DOUNTY OF WHATCOM

- I, James W. Cunningham, being first duly sworn, do say:
- 2. I am the General Manager of Georgia-Pacific West's Pulp, Paper and Chemical operation in Bellingham, Washington. I have been employed by Georgia-Pacific for 30 years and I have held my present position for 6 years. My responsibility includes the safe and environmentally compliant operation of the Bellingham facility.
- Georgia-Pacific West, Inc. is an Oregon corporation that is qualified to do business, and is doing business in the state of Washington as a manufacturer of pulp, paper products and specialty industrial chemicals. Our customers rely on our products to make plastic laminates, photographic paper, concrete admixture for construction, textile dyes, gasohol fuel, mud thinning compounds for oil and gas exploration, etc. Typically our customers operate on a "just in time" basis, requiring shipments on a regular schedule.
- 4. Georgia-Pacific is a customer of Puget Sound Energy, Inc. ("PSE") and purchases its electricity supply pursuant to a special contract. Georgia-Pacific takes approximately 40 a MW of electricity from PSE at prices based on the Dow Jones Mid-Columbia Firm Index.
- 5. The high prices of electricity have increased from approximately 7% of our production costs to in excess of 50% based on real and projected costs for December 2000. At this level of cost Georgia-Pacific cannot cover the variable costs of our products and has thus decided to shutdown operations and layoff approximately 500 employees. These are employees who make living wage jobs (\$70,000 wages and benefits) and have historically contributed to the economic well-being of the Whatcom county economy. Further, Georgia-Pacific's \$250,000,000 of annual revenue will not flow into the local and regional economy.
- When our special contract with PSE was completed in June, 1996, electricity rates were envisioned in the \$10-60/MWH range with further expectations for market prices to stabilize lower as deregulation progressed and led to a truly open market. Of course what was expected to happen did not happen and the electrical market did not develop into the robust entity thought to be the future by both the customers and the utility. Today's December 12, 2000 prices are forecast to be \$876/MWH.
- 7. In order to continue to do business in the State of Washington, Georgia-Pacific requires competitive electrical energy pricing within a reasonable amount of variability. Georgia-Pacific's products are sold regionally and globally, and must be competitive in all markets.

James W. Cunningham

Subscribed and Sworn to before the, this 12th day of December, 2000

Notary Public for Washington

My Compission Expires: 7 - 01 -04

ATTACHMENT E

BEFORE THE

2	WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION
3	AIR LIQUIDE AMERICA CORPORATION,) DOCKET NO.: AIR PRODUCTS AND CHEMICALS, INC.,)
4	THE BOEING COMPANY, C & C) AFFIDAVIT OF KEITH C WARNER
5	CONTAINERS, EQUILON ENTERPRISES, COMPANY ENERGY MANAGER, INC., GEORGIA-PACIFIC WEST, INC., and THE BOEING COMPANY
6	TESORO NORTHWEST CO.
7	Complainants,
8) }
9	PUGET SOUND ENERGY,
10	Respondent.
11	}
12	
13	STATE OF WASHINGTON)
14	County of King
15	
16	I, Keith C. Warner, being first duly sworn, do say:
17	1. I am the Company Energy Manager for The Boeing Company (Boeing), a
18	Delaware Corporation. My office is located at 1420 South Trenton Street, Seattle
19	Washington 98108. I have been in this position for approximately two years. My
20	responsibilities include oversight of long term energy planning and procurement.
21	2. Boeing is the largest aerospace company and the largest manufacturer of
2	
3	commercial jetliners in the world. It is a world leader in the development and
4	production of military-aircraft and defense-system products and programs.
5	Boeing's customers include NASA, all branches of the U.S. military, as well as

PAGE I – AFFIDAVIT OF KEITH WARNER

over 140 commercial airline companies worldwide. Boeing is the nation's largest exporter.

- 3. Six of Boeing's facilities in the Puget Sound area are customers of Puget Sound Energy, Inc. ("PSE") and purchase their electricity supply pursuant to Schedule 48. These facilities are located in Auburn, Bellevue, Frederickson (Pierce County), Kent, Longacres (Renton) and Renton. Together, these facilities employ approximately 30,000 and consume approximately 80 aMW of electricity from PSE at prices based on the Dow Jones Mid-Columbia (Mid-C) Non-Firm Index.
- The market price of electricity upon which Schedule 48 is based has skyrocketed. The impact on Boeing can be easily illustrated. For example, on December 7, 1999, Boeing paid approximately \$22 per MegaWatt hour (MWh) for the Mid-C peak non-firm energy charge resulting in an energy charge for the day for the subject six facilities of \$59,208. On December 7, 2000, the Dow Jones Index price rate for Mid-C peak non-firm for energy was \$664.04 per MWh. Assuming the same consumption for December 7, 2000 as December 7, 1999, Boeing's energy charge for the subject six facilities on Schedule 48 would be \$1,349,871³ based on the Mid-C peak non-firm price of \$664.04 and the off-peak price of

2]

¹ Based on price paid on December 7, 1999 as depicted in the actual bill from PSE.

² Based on the Wall Street Journal.

The rate charged under Schedule 48 uses the Dow Jones Mid-Columbia Index rate as the basis for the rate, and then adjusts the energy charge to increase for losses associated with power delivery, the cost of ancillary services, utility profit, state utility taxes and a WUTC fee. [Index (1+loss factor)+margin)(1+utility tax+WUTC fee)]. The \$1,349,871 energy charge reflects the Schedule 48 adjustments to the Dow Jones Index rate.

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\$377.22. This one-day energy charge is over twenty (20) times larger than the year before.4

- The current alarming trend in the rising price of electricity under Schedule 48 also 5. is apparent from a comparison of the average price Boeing paid for energy last year with this year over the same time period. For the period of December 1 through 10, 1999, Boeing paid on average \$24.45 peak and 20.04 off-peak per MWh for energy under Schedule 48. This year, from December 1 through 10, 2000, Boeing paid on average \$395.35 peak and 322.80 off-peak per MWh - a 15 fold increase.
- б. Boeing is very concerned about the current high rates as well as the likelihood of equally high - if not higher rates - as the winter proceeds. Indeed, PSE advised Boeing on December 7th that the price of electric power could rise in the very near term to a high of \$3,000 per MWh. (See Attachment 1 to this Affidavit.)

SUBSCRIBED AND SWORN to before me this 12th day of December, 2000.



Notary Public for [State]

My Commission Expires:

⁴ According to today's Wall Street Journal, the published Dow Jones Index price for Mid-C peak firm for energy was \$3,322.04 per MWh. The price for peak non-firm is usually less than the price for peak firm. At the time of signing this affidavit, the Dow Jones Index price for Mid-C peak non-firm was not yet available. However, it is reasonable to believe that Boeing's energy charge for the subject six facilities for December 11, 2000 was higher than the energy charge for December 7, 2000.

Warner, Kelth C

From: Sent:

Bronaugh, Lynn[SMTP:lbrona@puget.com] Thursday, December 07, 2000 5:38 PM

To:

>

'Gary Austin (Boeing)'; 'Keith Warner (Boeing)'; 'Kirk Thomson (Boeing)'; 'Kent Granzow (Boeing)';

'Dwayne Sherry (Boeing)'

Subject:

Power Price Estimates

Importance:

High



Projected Power Prices A.doc

> The current price of power is extremely high and continues to climb. PSE > has prepared estimates of expected prices through next Tuesday to share > with you. These are best estimates of prices for the next 5 days, based > on market transactions as of mid-day today. > I would appreciate knowing if you have any plans to alter operations > because of the high price of power.

> << Projected Power Prices1A.doc>>

> Lynn Bronaugh > Puget Sound Energy > Key Customer Services > P.O. Box 90868 XRD-01 > Believue, WA 98009-0868 > (206) 287-3891 > FAX (206) 287-3933

These are PSE's best estimate of forecasted power prices as of mid-day, Thursday December 7th. These estimates are subject to change and PSE makes no guarantee that these will be the actual prices for these days. The estimates are based on transactions in the market place.

Projected Power Prices

Fri 12/8	off peak \$500/Mwh	on peak \$750/Mwh
Sat 12/9	off peak \$500/Mwh	on peak \$750/Mwh
Sun 12/10	off peak \$1,750/Mwh	on peak \$1,750/Mwh
Mon 12/11	off peak \$1,750/Mwh	on peak \$3,000/Mwh
Tue 12/12	off peak \$1,750/Mwh	on peak \$3,000/Mwh

ATTACHMENT F

BEFORE THE WASHINGTON UTITLITIES AND TRANSPORTATIONS COMMISION

DOCKET NO:
AFPADAVIT OF MATTHEW G. FRANZ

STATE OF WASHINGTON

COUNTY OF THURSTON

- I, Mathew G. Franz, being first duly swom do say:
- I am the Vice President of Operations for CNC Containers Corporation. I am responsible for all aspects of the manufacturing operation to include the safety, quality, productivity and costs of our manufacturing facilities. The purchase of electricity also falls under my responsibility.
- 2. CNC Containers Corporation is a manufacturer of PET, plastic bottles and preforms. Preforms are the intermediate component used in the production of PET bottles. CNC manufactures a variety of bottles for end uses that include Carbonated Soft drinks, Water, Dairy, Liquor, and Juice. We have manufacturing facilities located in Southern California, Northern California, Arizona and Tumwater, Washington. The largest site is the Tumwater, Washington facility that currently employs 306 people and produces about 480 million bottles and 1.1 billion preforms annually.
 - The CNC facility in Tumwater provides bottles and preforms to 57 different customers, 18 of which are located in the State of Washington. Our customers in Washington include all of the bottled water companies and almost all of the carbonated soft drink companies in State. They also include two Dairies in Washington.
- 3. CNC is a customer of Puget Sound Energy, Inc. (PSE) and purchases its electricity supply pursuant to schedule 48. CNC takes approximately 8 aMW of electricity from PSE at prices based on the Dow Jones Mid-Columbia, non-firm Index.
- 4. Historically, the Tumwater facility has paid between \$25 and \$45 per megawatt hour. Electrical costs over the past seven months have ranged between \$80 to over \$4,000 per megawatt hour and CNC has been force to absorb these exorbitant costs. We will not be able to sustain this. Simply put, We cannot continue operations at these rates. As a result of both high and volatile electrical costs, CNC has been managing the Tumwater facility on a day to

day basis, based on predictions of what electrical prices will be for the next day on the Mid Columbia Index. For the past several months, any time electrical rates were suspected to be high, CNC would try to limit our operations to reduce electrical costs. This included day to day layoffs of our hourly employees. As electricity prices remained high throughout the last half of November, CNC was forced to have a permanent layoff of some managers and corporate employees. As electrical prices rose even higher at the beginning of December, We had layoffs of our hourly employees.

- 5. CNC will be forced to shut down operations unless electricity returns to a delivered cost of less than \$70 per megawatt hour in the very near future. At \$70 per megawatt hour or less, CNC Containers will be able to sustain operations in the State of Washington and remain viable. It is doubtful if we will be able to continue operations at electrical rates higher than this. Historically, electricity has represented about 35% of the variable costs of the Turnwater facility. In November, electricity was over 80% of the variable costs of the operation. Currently, electrical costs now exceed revenues at the Turnwater plant.
- 6. Large local suppliers of the Tumwater facility include box and cardboard manufacturers, pallet manufacturers, plastic liner manufacturers and machine parts manufacturers. Large local service suppliers include freight carriers, industrial contractors and temporary employment providers.

Bottles that CNC provides to our customers will not be easily replaced. Capacity does not now exist in nearby states to replace the bottles that CNC currently produces for its customers. We believe that all the Bottled Water companies that CNC services would have difficulty continuing operations if CNC bottles were unavailable. We also believe that the carbonated soft drink companies that we service would also have to close large parts of their operation if bottles were unavailable from CNC.

Matthew G. Franz

Swom to and say ribed Welfere me

This 12" day of Decel oct

Notary Republic for the State of Washington

My commission expires: 62-04-2001

CERTIFICATE OF SERVICE

I hereby certify that I served a copy of the foregoing Formal Complaint

Requesting an Emergency Adjudicative Proceeding and Order Requiring PSE to Offer Service

Under Schedule 49 upon Puget Sound Energy and Public Counsel by facsimile and Federal

Express.

DATED this 12th day of December, 2000

Ml Maw
Melinda J. Davison

Davison Van Cleve PC

TEL (503) 241-7242 • FAX (503) 241-8160 • mail@dvclaw.com

Melinda J. Davison

Suite 2915 1300 SW Fifth Avenue Portland, OR 97201

December 12, 2000

RECEIVED

RECORDS HAMASENEMENT

OD DEC 13 AM 9: 59

STATE OF WASH

OTHER AND TRANSP.

COMMISSION

Via Facsimile and Federal Express

Carole J. Washburn Secretary Washington Utilities and Transportation Commission 1300 S Evergreen Park Drive S.W. Olympia, WA 98504-7250

Re:

Docket No:

Formal Complaint Requesting an Emergency Adjudicative Proceeding and an Order

Requiring PSE to Offer Service Under Schedule 49

Dear Ms. Washburn:

Enclosed please find an original and twenty copies of the Formal Complaint Requesting Emergency Adjudicative Proceeding and an Order Requiring PSE to Offer Service Under Schedule 49.

Please return one file-stamped copy of the Formal Complaint Requesting an Emergency Adjudicative Proceeding and Order Requiring PSE to Offer Service Under Schedule 49 in the postage-prepaid envelope provided. Thank you for your assistance.

Sincerely yours,

Melinda J. Davison

Enclosures

cc:

Steve McKeon

BEFORE THE

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

3	AIR LIQUIDE AMERICA CORPORATION,)	
	AIR PRODUCTS AND CHEMICALS, INC.,	
4	THE BOEING COMPANY, CNC	
5	CONTAINERS, EQUILON ENTERPRISES,	
3	LLC, GEORGIA-PACIFIC WEST, INC., and)
6	TESORO NORTHWEST CO.	DOCKET NO.:
	Gl-in-onto	
7	Complainants,	FORMAL COMPLAINT REQUESTING AN
0	v.) EMERGENCY ADJUDICATIVE) PROCEEDING
8) PROCEEDING
9	PUGET SOUND ENERGY,	
	5)
10	Respondent.	
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INTRODUCTION

Air Liquide America Corporation ("Air Liquide"), Air Products and Chemicals, Inc. ("Air Products"), The Boeing Company ("Boeing"), CNC Containers ("CNC"), Equilon Enterprises, LLC ("Equilon"), Georgia-Pacific West, Inc. ("G-P"), and Tesoro Northwest Company ("Tesoro") (collectively referred to herein as "Complainants"), bring this complaint before the Washington Utilities and Transportation Commission ("WUTC" or "Commission") against Puget Sound Energy ("PSE") for charging rates that are not just, fair and reasonable, in violation of RCW § 80.28.010. Specifically, pricing for retail electric service based on the Dow Jones Mid-Columbia indices is unjust, unfair, unreasonable and not in the public interest.

The prices under the Dow Jones Mid-Columbia indices have skyrocketed in recent weeks to the point at which customers purchasing from PSE pursuant to Schedule 48 or special contracts are paying among the highest, if not, the highest retail price for electricity in the

PAGE 1 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER SCHEDULE 49

DAVISON VAN CLEVE, P.C. 1300 SW Fifth, Suite 2915 Portland, OR 97201 Telephone: (503) 241-7142

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commission." WAC § 490-09-510. Several Complainants have already closed or curtailed their operations due to unprecedented high power prices, and others may soon follow. These closures or reductions in operations, even temporarily, will result in employment terminations, lost revenues, economic and social hardship and pose an immediate danger to the Puget Sound area economy, and therefore, the public welfare. The standard complaint procedure, in which the Commission must order relief in up to ten months, will not provide an adequate remedy to the

Complainants' immediate and dire need for power at just and reasonable rates.

In support of their Complaint, Complainants allege as follows:

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IDENTITY OF THE PARTIES

- Air Liquide is a Delaware corporation that is qualified to do business, and 1. is doing business, in the State of Washington. Air Liquide's address is 2700 Post Oak Blvd., Houston, Texas 77056.
- Air Products is a Delaware corporation that is qualified to do business, and 2. is doing business, in the State of Washington. Air Products' address is 7201 Hamilton Boulevard, Allentown, Pennsylvania 18195.

PAGE 2 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER **SCHEDULE 49**

DAVISON VAN CLEVE, P.C. 1300 SW Fifth, Suite 2915 Portland, OR 97201

SCHEDULE 49

Telephone: (503) 241-7142

15. The California marketplace is directly impacting the spot market prices in
ne Northwest. The Federal Energy Regulatory Commission ("FERC") recently concluded that,
ne California market structure and rules are providing sellers an opportunity to exercise market
ower and causing California electric rates to be unjust and unreasonable. San Diego Gas &
Electric Co. v. Sellers of Energy, 93 FERC ¶ 61,121 (Nov. 1, 2000).

- 16. The Pacific Northwest and California markets are interrelated, and the high price of power in California is a substantial factor that is causing the price of power in the Pacific Northwest to increase. *See* PSE v. All Jurisdictional Sellers of Elec., Docket No. EL01-10-000, PSE Complaint at 7-13 (Oct. 26, 2000) (PSE requesting a price cap on wholesale electric energy because of the interrelated California and Pacific Northwest markets).
- 17. At least in part due to current circumstances in the California market, the current price of power for the Mid-Columbia Indices far exceeds historic levels. For example, the Mid-Columbia Firm Index on peak price was \$714.44 for Friday, December 8, 2000, and the Mid-Columbia Non-Firm Index on peak price was \$604.06. The Mid-Columbia Firm Index on peak price was at \$3,300.00 for Monday, December 11, 2000. The Mid-Columbia Non-Firm Index on peak price for Monday, December 11, 2000, was unreported at the present time. 1/
- 18. Air Liquide is a customer of PSE and purchases its electric supply pursuant to Schedule 48. Air Liquide takes approximately 8 aMW of electricity from PSE under Schedule 48. Because of the high price of electricity Air Liquide has reduced its operations, shutting down operations at certain times.
- 19. Air Products is a customer of PSE and purchases its electric supply pursuant to Schedule 48. Air Products takes approximately 7 aMW of electricity from PSE.

 $[\]underline{1}$ / The source for the Mid-Columbia numbers is the Wall Street Journal, Tues., Dec. 12, 2000 at C12.

PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER

SCHEDULE 49

- 31. The Complainants' principal purpose in choosing electric service priced at the Mid-Columbia indices was to receive just and reasonable rates, leading to complete market access at the end of the five-year service agreements and G-P Special Contract term. See Attachment A, Affidavit of Ken Canon.
- 32. Complainants allege that under Schedule 48 and G-P's Special Contract, Complainants paid transition charges for approximately three years.
- 33. The purpose of these transition charges was to pay the costs associated with the historical demands the customers placed on PSE. These charges were paid in anticipation of the customers being legally able to purchase electricity directly from third party (non-PSE) power providers, within, at a minimum, by the end of the five-year term.
- 34. PSE has not provided these customers with the ability to purchase power directly from third party power suppliers at the end of the five-year service agreements and the G-P Special Contract as contemplated in 1996.
- 35. PSE has been unjustly enriched by the payment of transition charges, as well as by payment of power prices based on the Mid-Columbia indices.

RELIEF REQUESTED

WHEREFORE, Complainants respectfully requests the Commission to issue an Order:

1. Finding that the rates charges by PSE under Schedule 48 and the G-P Special Contract are significantly and adversely affecting economic conditions in the PSE service territory and thereby causing injury to the public welfare, and that, accordingly, Complainants are discharged, pending the outcome of this proceeding, from purchasing electricity from PSE under Schedule 48 and the G-P Special Contract at prices based on the Mid-Columbia indices;

PAGE 8 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER SCHEDULE 49

- 2. Finding that PSE is obligated to serve Complainants based on Schedule 49 or any otherwise available PSE rate schedule; pending the determination of a cost-based, just and reasonable rate;
- 3. Requiring that payment of the Schedule 49 rate be subject to refund, or surcharge, as the case may be, with interest, to reflect the difference between such Schedule 49 rate and the cost-based just and reasonable rate;
- 4. Finding that the Complainants shall receive a refund of the transition charges paid to PSE in exchange for market access at the end of the five year service agreements and G-P Special Contract;
- 5. Finding that the relief shall become effective as of the date of the Complaint;
- 6. Alternatively, the Complainants request that the Commission issue a finding that Schedule 48 and the Special Contract include an interim price cap based on Schedule 49 subject to refund or surcharge or another interim price cap level which the Commission considers to be just and reasonable; and
- 7. Such other relief as the Commission may deem necessary.

Dated this 12th day of December, 2000.

PAGE 9 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER SCHEDULE 49

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Respectfully submitted,

DAVISON VAN CLEVE, P.C.

Melinda J. Davison

Irion A. Sanger

Davison Van Cleve, P.C.

1300 S.W. Fifth Avenue, Suite 2915

Portland, OR 97201

(503) 241-7242 phone

(503) 241-8160 fax

mail@dvclaw.com

Of Attorneys for Air Liquide America

Corporation, Air Products and Chemicals Inc., The Boeing Company, CNC Containers, Equilon

Enterprises, LLC, Georgia-Pacific West, Inc., and

Tesoro Northwest Company.

PAGE 10 – FORMAL COMPLAINT REQUESTING AN EMERGENCY ADJUDICATIVE PROCEEDING AND AN ORDER REQUIRING PSE TO OFFER SERVICE UNDER SCHEDULE 49

ATTACHMENT A

BEFORE THE

1 WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION 2 AIR LIQUIDE AMERICA CORPORATION,) 3 AIR PRODUCTS AND CHEMICALS, INC., THE BOEING COMPANY, CNC CONTAINERS, EQUILON ENTERPRISES, LLC, GEORGIA-PACIFIC WEST, INC., and 5 TESORO NORTHWEST CO. DOCKET NO.: 6 Complainants, AFFIDAVIT OF KENNETH D. CANON 7 ٧. 8 PUGET SOUND ENERGY, 9 Respondent. 10 11 12 STATE OF OREGON 13 SS. 14 County of Multnomah 15 I, KENNETH D. CANON, being first duly sworn, do say: 16 I am the Executive Director of the Industrial Customers of Northwest Utilities 17 ("ICNU"). ICNU's business address is: 18 Industrial Customers of Northwest Utilities 19 825 NE Multnomah, Suite 180 Portland, Oregon 97232-2158 20 ICNU is an incorporated, non-profit association of large industrial electric 21 1. customers in the Pacific Northwest. Many of Puget Sound Energy's ("PSE's") 22 23 industrial customers are members of ICNU. 24 I was the lead negotiator for PSE's industrial customers in the development of the 2.

terms of the Schedule 48. I became the lead negotiator through my role as

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Executive Director of ICNU. Puget Sound Power & Light Company ("Puget") approached me in early 1996 to negotiate the support of industrial customers for Puget's proposed merger with Washington Natural Gas Company ("WNG"). During the winter and spring of 1996, I met with representatives of Puget regarding the proposed merger. In April 1996, Puget proposed negotiating a market-based tariff for large industrial customers in exchange for the customers' support of the merger. The terms of Schedule 48 were negotiated in May 1996.

- 3. There was a direct relationship between the Schedule 48 tariff and the Merger Application. Puget and WNG agreed to submit, support and pursue approval of Schedule 48 in exchange for the industrial customers' agreement not to oppose the merger. Without Puget's and WNG's commitment to provide market-based electric rates through Schedule 48 and a commitment to provide open access; industrial customers would have opposed the merger. The terms of this settlement are set forth in a formal Settlement Agreement, dated May 22, 1996.
- 4. The bulk of the negotiation process regarding the terms of Schedule 48 occurred in May of 1996. Although Schedule 48 was not approved by the Commission until October 31, 1996, the parties to the negotiation of Schedule 48 had come to agreement on all significant terms by the end of May 1996. It was assumed that the range of market costs would vary from the then \$15 mills per KWh to approximately 50 mills per KWh which was the assumed long term costs of new resources.
- 5. A critical element of the agreement the industrial customers reached with PSE, was the commitment that Schedule 48 customers would receive open access to the competitive markets; i.e., customer choice by no later that the end of the five year Schedule 48 service agreements.

- 6. In exchange for this commitment, customers agreed to pay PSE transition charges set forth in the body of Schedule 48.
- 7. Instead, PSE has indicated to me on numerous occasions that they will not provide open access to their Schedule 48 customers at the end of the five-year service agreements.
- 8. Schedule 48 customers believed, based on information provided by PSE and based on their own analysis, that rates under Schedule 48 would be just and reasonable.

/5/ KENNETH D. CANON

SUBSCRIBED AND SWORN to before me this 12th day of December, 2000.

Notary Public for Oregon
County of Multnomah
My Commission Expires:

ATTACHMENT B

Mid-C Index without PSE Adders

Monthly Average \$/MWH

		Firm On-Peak	Firm Off-Peak	Non-Firm On-Peak	Firm Off-Peak
Jun	1998	13.44	6.09	11.11	7.36
Jul	1998	25.26	19.14	23.56	17.46
Aug	1998	47.89	27.87	38.51	24.14
Sep	1998	38.82	25.34		24.00
Oct	1998	30.27			25.60
Nov	1998	28.06			
Dec	1998	30.84			
Jan	1999	18.02			
Feb	1999	18.03			
Mar	1999	16.16			
Apr	1999	24.20			
May	1999	26.25			
Jun	1999	23.39			
Jul	1999	24.48			
Aug	1999	29.90			
Sep	1999	31.65			
Oct	1999				
Nov	1999				
Dec	1999				
Jan	2000				
Feb	2000				
Mar	2000 2000				
Apr	2000				
May	2000				
Jun	2000			(F).	
Jul	2000				
Aug	2000				
Sep Oct	2000				
Nov	2000				7 146.49
Dec	2000				5 322.80
Average 1999		26.2	4 18.1	9 23.3	4 17.40
A	Apr 2000)	27.0	9 22.5	4 25.9	9 22.02
Average (Jan - Apr 2000) Average (May-Dec 2000)		211.5		St. 5. Straphyllogical	
Average (May- Average Dec 2	000 to Date				2 (4) (20)
Average 2000		150.0)4 95.5	56 105.6	80.15

Data through Dec 11, 2000 for firm and December 10,2000 for Non-Firm

ATTACHMENT C

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

)) DOCKET NO.:)) AFFIDAVIT OF
)))
Complainants,)
v.)
PUGET SOUND ENERGY,))
Respondent,)
STATE OF WASHINGTON) COUNTY OF Ling)	SS.

- 1. I, RANDALL B. CLANCY, being duly sworn according law, depose as say that:
- 2. I am Site Manager for the Gases and Equipment Group, Product Supply Organization of Air Products and Chemicals, Inc., incorporated in Delaware, ("Air Products") in Puyallup, Washington. I have been employed by Air Products for approximately twenty (20) years. I was first employed at the Air Products facility located at 1500 39th Ave. S.E. in Puyallup, Washington in August, 1984. In the Spring of 1993, I became Plant Manager and have held that position, and later the position of Site Manager, since that time.
- 3. As Site Manager, I am responsible for all product manufacturing and supply operations in the Puyallup area, including power purchases for our Puyallup facility.
- 4. Air Products is a leading producer of industrial gases and chemicals in the United States and around the world. The Air Products facility in Puyallup, Washington produces industrial gases, including liquid oxygen, nitrogen and argon.
- 5. Air Products buys electricity from Puget Sound Energy, Inc. ("PSE") for its Puyallup plant. Typically, this facility purchases approximately 7 aMW of power from PSE under Schedule 48 at prices based on the Dow Jones Mid-Columbia Non-Firm Index.

- 6. Power costs normally represent approximately 60 to 70% of the variable costs of producing the products manufactured at the Puyallup facility.
- 7. In December 1999, Air Products paid on average between \$22 and \$30/MWH. Over the last few months, our power costs have increased dramatically to unprecedented levels. For example, on December 7, 2000, the average Mid-Columbia revised non-firm electric index price charged by PSE was approximately \$600/MWH. Air Products expects that on certain days this month power costs could be as high as 100 times historic levels. At these price levels, Air Products cannot continue to manufacture liquid nitrogen, oxygen and argon at its Puyallup plant.
- 8. These unprecedented power costs are far in excess of historic levels levels that formed the basis of the industrial gas contracts Air Products has with its Puyallup facility customers.
- 9. As a result, recently Air Products has been required periodically to curtail or shut down its Puyallup facility to avoid these extraordinary power costs. Because we cannot predict when power costs will return to historic levels, our operating plan varies day-to-day at these pricing levels.
- 10. The Puyallup facility provides products to, among others, customers in the aerospace and aviation industry, medical home health care providers, hospitals, semiconductor fabricators, industrial manufacturers in the glass and steel industries, food services providers, and the United States Air Force. These customers depend on supply of industrial gases from the facility for manufacturing, health, and in particular safety.

RANDALL B. CLANCY

Sworn to and subscribed before me,

this 11 4, day of December 2000.

Els. anderson E.L. ANDERSON

ATTACHMENT D



Georgia-Pacific Corporation

Georgia-Pacific West, Inc. A wholly owned subsidiary

P.O. Box 1236 Bellingham, Washington 98227-1236 Telephone (360)733-4410 Fax (360)676-7217

TATE OF WASHINGTON COUNTY OF WHATCOM

- . I, James W. Cunningham, being first duly sworn, do say:
- I am the General Manager of Georgia-Pacific West's Pulp, Paper and Chemical operation in Bellingham, Washington. I have been employed by Georgia-Pacific for 30 years and I have held my present position for 6 years. My responsibility includes the safe and environmentally compliant operation of the Bellingham facility.
- Georgia-Pacific West, Inc. is an Oregon corporation that is qualified to do business, and is doing business in the state of Washington as a manufacturer of pulp, paper products and specialty industrial chemicals. Our customers rely on our products to make plastic laminates, photographic paper, concrete admixture for construction, textile dyes, gasohol fuel, mud thinning compounds for oil and gas exploration, etc. Typically our customers operate on a "just in time" basis, requiring shipments on a regular schedule.
- 4. Georgia-Pacific is a customer of Puget Sound Energy, Inc. ("PSE") and purchases its electricity supply pursuant to a special contract. Georgia-Pacific takes approximately 40 a MW of electricity from PSE at prices based on the Dow Jones Mid-Columbia Firm Index.
- 5. The high prices of electricity have increased from approximately 7% of our production costs to in excess of 50% based on real and projected costs for December 2000. At this level of cost Georgia-Pacific cannot cover the variable costs of our products and has thus decided to shutdown operations and layoff approximately 500 employees. These are employees who make living wage jobs (\$70,000 wages and benefits) and have historically contributed to the economic well-being of the Whatcom county economy. Further, Georgia-Pacific's \$250,000,000 of annual revenue will not flow into the local and regional economy.
- 6. When our special contract with PSE was completed in June, 1996, electricity rates were envisioned in the \$10-60/MWH range with further expectations for market prices to stabilize lower as deregulation progressed and led to a truly open market. Of course what was expected to happen did not happen and the electrical market did not develop into the robust entity thought to be the future by both the customers and the utility. Today's December 12, 2000 prices are forecast to be \$876/MWH.
- 7. In order to continue to do business in the State of Washington, Georgia-Pacific requires competitive electrical energy pricing within a reasonable amount of variability. Georgia-Pacific's products are sold regionally and globally, and must be competitive in all markets.

Ames W. Cunningham

Subscribed and Sworn to before me, this 12th day of December, 2000

Notary Public for Washington

My Compassion Expires: 7 - 01 -04

ATTACHMENT E

BEFORE THE

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

3	AIR LIQUIDE AMERICA CORPORATION,) AIR PRODUCTS AND CHEMICALS, INC.,)	DOCKET NO.:
4	THE BOEING COMPANY, C & C	AFFIDAVIT OF KEITH C. WARNER,
5	CONTAINERS, EQUILON ENTERPRISES,) INC. GEORGIA-PACIFIC WEST, INC., and)	COMPANY ENERGY MANAGER, THE BOEING COMPANY
6	TESORO NORTHWEST CO.	
7	Complainants,	
8	y.)	
9	PUGET SOUND ENERGY,	
0	Respondent.	
.1)	
.2		
3	STATE OF WASHINGTON)	
4	County of King) ss.	
.5		

I, Keith C. Warner, being first duly sworn, do say:

- 1. I am the Company Energy Manager for The Boeing Company (Boeing), a Delaware Corporation. My office is located at 1420 South Trenton Street, Seattle, Washington 98108. I have been in this position for approximately two years. My responsibilities include oversight of long term energy planning and procurement.
- 2. Boeing is the largest aerospace company and the largest manufacturer of commercial jetliners in the world. It is a world leader in the development and production of military-aircraft and defense-system products and programs. Boeing's customers include NASA, all branches of the U.S. military, as well as

PAGE 1 - AFFIDAVIT OF KEITH WARNER

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 over 140 commercial airline companies worldwide. Boeing is the nation's largest exporter.

- 3. Six of Boeing's facilities in the Puget Sound area are customers of Puget Sound Energy, Inc. ("PSE") and purchase their electricity supply pursuant to Schedule 48. These facilities are located in Auburn, Bellevue, Frederickson (Pierce County), Kent, Longacres (Renton) and Renton. Together, these facilities employ approximately 30,000 and consume approximately 80 aMW of electricity from PSE at prices based on the Dow Jones Mid-Columbia (Mid-C) Non-Firm Index.
- The market price of electricity upon which Schedule 48 is based has skyrocketed.

 The impact on Boeing can be easily illustrated. For example, on December 7, 1999, Boeing paid approximately \$22 per MegaWatt hour (MWh) for the Mid-C peak non-firm energy charge resulting in an energy charge for the day for the subject six facilities of \$59,208. On December 7, 2000, the Dow Jones Index price rate for Mid-C peak non-firm for energy was \$664.04 per MWh. Assuming the same consumption for December 7, 2000 as December 7, 1999, Boeing's energy charge for the subject six facilities on Schedule 48 would be \$1,349,871 based on the Mid-C peak non-firm price of \$664.04 and the off-peak price of

Based on price paid on December 7, 1999 as depicted in the actual bill from PSE.

² Based on the Wall Street Journal.

The rate charged under Schedule 48 uses the Dow Jones Mid-Columbia Index rate as the basis for the rate, and then adjusts the energy charge to increase for losses associated with power delivery, the cost of ancillary services, utility profit, state utility taxes and a WUTC fee. [Index (1+loss factor)+margin)(1+utility tax+WUTC fee)]. The \$1,349,871 energy charge reflects the Schedule 48 adjustments to the Dow Jones Index rate.

\$377.22. This one-day energy charge is over twenty (20) times larger than the year before.⁴

- 5. The current alarming trend in the rising price of electricity under Schedule 48 also is apparent from a comparison of the average price Boeing paid for energy last year with this year over the same time period. For the period of December 1 through 10, 1999, Boeing paid on average \$24.45 peak and 20.04 off-peak per MWh for energy under Schedule 48. This year, from December 1 through 10, 2000, Boeing paid on average \$395.35 peak and 322.80 off-peak per MWh a 15 fold increase.
- 6. Boeing is very concerned about the current high rates as well as the likelihood of equally high if not higher rates as the winter proceeds. Indeed, PSE advised Boeing on December 7th that the price of electric power could rise in the very near term to a high of \$3,000 per MWh. (See Attachment 1 to this Affidavit.)

Keith C. Warner

SUBSCRIBED AND SWORN to before me this 12th day of December, 2000.



Notary Public for [State]
My Commission Expires: March 5

⁴ According to today's Wall Street Journal, the published Dow Jones Index price for Mid-C peak firm for energy was \$3,322.04 per MWh. The price for peak non-lirm is usually less than the price for peak firm. At the time of signing this affidavit, the Dow Jones Index price for Mid-C peak non-firm was not yet available. However, it is reasonable to believe that Boeing's energy charge for the subject six facilities for December 11, 2000 was higher than the energy charge for December 7, 2000.

Warner, Kelth C

From:

Bronaugh, Lynn(SMTP:lbrona@puget.com)

Sent:

Thursday, December 07, 2000 5:38 PM

To:

'Gary Austin (Boeing)'; 'Keith Warner (Boeing)'; 'Kirk Thomson (Boeing)'; 'Kent Granzow (Boeing)';

'Dwayne Sherry (Boeing)'

Subject:

Power Price Estimates

Importance:

High



Projected Power
Prices (A.doc

> The current price of power is extremely high and continues to climb. PSE

> has prepared estimates of expected prices through next Tuesday to share

> with you. These are best estimates of prices for the next 5 days, based

> on market transactions as of mid-day today.

> I would appreciate knowing if you have any plans to alter operations

> because of the high price of power.

> << Projected Power Prices1A.doc>>

> ˌ

> Lynn Bronaugh

> Puget Sound Energy

> Key Customer Services

> P.Ó. Box 90868 XRD-01

> Bellevue, WA 98009-0868

> (206) 287-3891

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>

These are PSE's best estimate of forecasted power prices as of mid-day, Thursday December 7th. These estimates are subject to change and PSE makes no guarantee that these will be the actual prices for these days. The estimates are based on transactions in the market place.

Projected Power Prices

Fri 12/8	off peak \$500/Mwh	on peak \$750/Mwh
Sat 12/9	off peak \$500/Mwh	on peak \$750/Mwh
Sun 12/10	off peak \$1,750/Mwh	on peak \$1,750/Mwh
Mon 12/11	off peak \$1,750/Mwh	on peak \$3,000/Mwh
Tue 12/12	off peak \$1,750/Mwh	on peak \$3,000/Mwh

ATTACHMENT F

BEFORE THE WASHINGTON UTITLITIES AND TRANSPORTATIONS COMMISION

DOCKET NO:	
AFFADAVIT OF MATTHEW G. FRAN	7

STATE OF WASHINGTON
COUNTY OF THURSTON

- I, Mathew G. Franz, being first duly sworn do say:
- I am the Vice President of Operations for CNC Containers Corporation. I am responsible for all aspects of the manufacturing operation to include the safety, quality, productivity and costs of our manufacturing facilities. The purchase of electricity also falls under my responsibility.
- 2. CNC Containers Corporation is a manufacturer of PET, plastic bottles and preforms. Preforms are the intermediate component used in the production of PET bottles. CNC manufactures a variety of bottles for end uses that include Carbonated Soft drinks, Water, Dairy, Liquor, and Juice. We have manufacturing facilities located in Southern California, Northern California, Arizona and Tumwater, Washington. The largest site is the Tumwater, Washington facility that currently employs 306 people and produces about 480 million bottles and 1.1 billion preforms annually.
 - The CNC facility in Tumwater provides bottles and preforms to 57 different customers, 18 of which are located in the State of Washington. Our customers in Washington include all of the bottled water companies and almost all of the carbonated soft drink companies in State. They also include two Dairies in Washington.
- 3. CNC is a customer of Puget Sound Energy, Inc. (PSE) and purchases its electricity supply pursuant to schedule 48. CNC takes approximately 8 aMW of electricity from PSE at prices based on the Dow Jones Mid-Columbia, non-firm Index.
- 4. Illistorically, the Tumwater facility has paid between \$25 and \$45 per megawatt hour. Electrical costs over the past seven months have ranged between \$80 to over \$4,000 per megawatt hour and CNC has been force to absorb these exorbitant costs. We will not be able to sustain this. Simply put, We cannot continue operations at these rates. As a result of both high and volatile electrical costs, CNC has been managing the Tumwater facility on a day to

day basis, based on predictions of what electrical prices will be for the next day on the Mid Columbia Index. For the past several months, any time electrical rates were suspected to be high, CNC would try to limit our operations to reduce electrical costs. This included day to day layoffs of our hourly employees. As electricity prices remained high throughout the last half of November, CNC was forced to have a permanent layoff of some managers and corporate employees. As electrical prices rose even higher at the beginning of December, We had layoffs of our hourly employees.

- 5. CNC will be forced to shut down operations unless electricity returns to a delivered cost of less than \$70 per megawatt hour in the very near future. At \$70 per megawatt hour or less, CNC Containers will be able to sustain operations in the State of Washington and remain viable. It is doubtful if we will be able to continue operations at electrical rates higher than this. Historically, electricity has represented about 35% of the variable costs of the Tumwater facility. In November, electricity was over 80% of the variable costs of the operation. Currently, electrical costs now exceed revenues at the Tumwater plant.
- 6. Large local suppliers of the Tumwater facility include box and cardboard manufacturers, pallet manufacturers, plastic liner manufacturers and machine parts manufacturers. Large local service suppliers include freight carriers, industrial contractors and temporary employment providers.

Bottles that CNC provides to our customers will not be easily replaced. Capacity does not now exist in nearby states to replace the bottles that CNC currently produces for its customers. We believe that all the Bottled Water companies that CNC services would have difficulty continuing operations if CNC bottles were unavailable. We also believe that the carbonated soft drink companies that we service would also have to close large parts of their operation if bottles were unavailable from CNC.

Matthew G. Franz

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This 12" day of Decadoca 2000

Notary Republic for the State of Washington

My commission expires: 62-04-2001

CERTIFICATE OF SERVICE

I hereby certify that I served a copy of the foregoing Formal Complaint

Requesting an Emergency Adjudicative Proceeding and Order Requiring PSE to Offer Service

Under Schedule 49 upon Puget Sound Energy and Public Counsel by facsimile and Federal

Express.

DATED this 12th day of December, 2000

Melinda I. Davison