

**EXHIBIT NO. \_\_\_(SJK-3)  
DOCKETS UE-151871/UG-151872  
PSE EQUIPMENT LEASING SERVICE  
WITNESS: STEVEN J. KRECKER**

**BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION**

**WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION,**

**Complainant,**

**v.**

**PUGET SOUND ENERGY,**

**Respondent.**

**Dockets UE-151871  
UG-151872**

**SECOND EXHIBIT TO THE PREFILED DIRECT TESTIMONY OF  
STEVEN J. KRECKER  
ON BEHALF OF WASHINGTON STATE HEATING, VENTILATION AND AIR  
CONDITIONING CONTRACTORS ASSOCIATION**

**June 7, 2016**

Ex. T-\_\_\_\_ (JR-T)  
Docket No. UG-920840  
Witness: Jaime Ramirez

BEFORE THE  
WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

WASHINGTON UTILITIES AND )  
TRANSPORTATION COMMISSION )  
 )  
Complainant, )  
 )  
vs. )  
 )  
WASHINGTON NATURAL GAS COMPANY, )  
 )  
Respondent. )  
.....)

DOCKET NO. UG-920840

TESTIMONY OF  
JAIME RAMIREZ  
STAFF OF  
WASHINGTON UTILITIES AND  
TRANSPORTATION COMMISSION

APRIL 20, 1993

WUTC
Cause No. <u>UG 920840</u>
Exhibit # <u>T-166</u>
Witness <u>Ramirez</u>
Date <u>5-17-93</u>

1 to Staff Data Request Nos. 35 and 436, and the  
2 Company's Form 2 filed with the Commission, demon-  
3 strates that in 1991 the Company only exposed pipeline  
4 at 15,918 locations (4050 leaks, 10,935 stub exten-  
5 sions, and 933 main extensions).

6 Q. Please explain the expenditures reflected on line 28 of  
7 Exhibit No. 39.

8 A. Line 28 of Exhibit No. 39 reflects the estimated  
9 expenditures to comply with paragraph 3L which requires  
10 the Company to designate a qualified quality control  
11 person to assure compliance with all state and federal  
12 rules. Staff believes that this is a justifiable  
13 expense. However, Staff recommends that these expendi-  
14 tures receive the same treatment proposed by Ms. Thomas  
15 in order to ensure that the Company's estimate is  
16 accurate.

17 RENTAL EQUIPMENT ISSUE

18 Q. Mr. Ramirez, please explain Staff's recommendations in  
19 regard to rental equipment services currently provided  
20 by the Company under Schedule Nos. 71, 72, 74, and 75.

21 A. Staff recommends that the Commission order the Company  
22 to:

23 1) freeze the tariff schedules under which it provides  
24 rental services;

25 2) form a separate, non-regulated entity to manage its

1 rental operations; and  
2 3) file, within three months of the date the order in  
3 this proceeding is issued, a plan for Commission  
4 approval to completely phase out the rental schedules  
5 within five years.

6 I will elaborate on these recommendations later in  
7 my testimony.

8 Q. Mr. Ramirez, please explain the circumstances under  
9 which the Company's rental program and schedules were  
10 authorized.

11 A. In an effort to market and encourage the utilization of  
12 natural gas, the Company instituted in 1961 a program  
13 to rent gas appliances, particularly water heaters and  
14 conversion burners. The Commission approved the  
15 Company's rental program and schedules. The approval  
16 of these schedules created a cost subsidy from the  
17 natural gas sales schedules to rental schedules. At  
18 that time this was an acceptable policy because  
19 increasing load and customers would provide benefits to  
20 all customers. However, this subsidy is now  
21 substantial. The Company's allocated cost study indi-  
22 cates that the rental schedules are not even covering  
23 debt service.

24 Furthermore, since the introduction of the rental  
25 program, the market for gas service, particularly in

1 residential applications, has experienced steady, if  
2 not spectacular, growth. Specifically, the Company  
3 experienced tremendous growth beginning in 1986, and  
4 the expectations are that this pattern of growth will  
5 continue for the foreseeable future. This strong  
6 growth in gas use is due, among other reasons, to the  
7 price advantage that natural gas enjoys over its  
8 competitors, principally electricity.

9 Q. Mr. Ramirez, is the subsidy between the gas sales  
10 schedules and the rental schedules necessary in today's  
11 environment?

12 A. No. The policy reasons that moved the Commission to  
13 approve the rental program are no longer present and  
14 valid because the conditions of the market environment  
15 have changed, as I just explained. Therefore, it is  
16 Staff's opinion that the subsidy to appliance rental  
17 customers is no longer necessary to increase the  
18 Company's customers and sales.

19 Q. Mr. Ramirez, are there any other reasons for your  
20 recommendations?

21 A. Yes. As explained by Staff witness Thomas, the  
22 Company tends to confuse its interests in the rental  
23 tariffs with the interests of its regulated business  
24 and its appliance marketing efforts. A direct  
25 separation of the rental operations from the regulated

1 business as a stand alone operation is necessary. The  
2 Company has been operating its businesses as if all of  
3 its activities which support its rental and appliance  
4 marketing activities are necessary to conduct its  
5 business as a regulated seller of gas service. To the  
6 extent to which this has allowed the Company to conduct  
7 repairs, install appliances or other businesses at less  
8 than fully allocated cost, and because it has not made  
9 an attempt to deal with business except on an  
10 incremental cost basis, it may have been able to price  
11 its rental services below what other business enter-  
12 prises charge. In summary, the Company should be  
13 required to operate all of its business behind the  
14 meter for customers served under the rental schedules,  
15 as a non-regulated, non-tariffed operation, including  
16 the repair and maintenance of the rented equipment.

17 Q. Mr. Ramirez, please elaborate on Staff's recommen-  
18 dations to deregulate rental equipment.

19 A. The Staff's recommendations encompass several actions  
20 to be taken by the Company. I will address these  
21 actions separately.

22 FREEZE THE SCHEDULES. The Company should no  
23 longer be authorized to provide, under rental  
24 schedules, rental equipment services to new customers,  
25 replacement of existing equipment, and repair and

1 maintenance services to rental equipment currently in  
2 place.

3 FILE A PHASE OUT PLAN. The Company, within three  
4 months of the date the order is issued in this proceed-  
5 ing, should be required to file a plan for Commission  
6 approval to phase out the rental schedules within five  
7 years. This plan should include the available alterna-  
8 tives for a customer currently renting equipment from  
9 the Company. These alternatives would include buying  
10 the equipment from the Company, continuing to rent but  
11 from a non-regulated operation, or removal of the  
12 equipment. The Company should also provide alterna-  
13 tives to those customers that may need assistance in  
14 purchasing the equipment. The plan should also provide  
15 a detailed explanation of how the Company will advise  
16 its existing rental customers of the changes prompted  
17 by creating a separate, non-regulated operation.

18 FORM A SEPARATE NON-REGULATED OPERATION AND PHASE  
19 OUT THE RENTAL SCHEDULES WITHIN FIVE YEARS. The  
20 Company, in the test year in this case, has included  
21 approximately \$60 million associated with rental equip-  
22 ment in its rate base. This includes the cost of the  
23 appliances, the cost of the pipe and/or facilities  
24 necessary to bring service from the customer's meter to  
25 the appliance, and the cost of installing such facili-

1 ties. The Staff recommends that the Company remove  
2 from rate base the plant associated with the appliances  
3 in the following manner. First, the Company should  
4 transfer the pipe and/or facilities which brings  
5 service from the meter to the appliance, along with the  
6 installation costs, to a separate subaccount of account  
7 380, Services. The accumulated depreciation of the  
8 pipe, the costs of installation and deferred taxes  
9 should be transferred to its corresponding account.  
10 Second, the net plant investment of the appliances  
11 themselves should also be removed from rate base and  
12 transferred to a below the line non-operations account.  
13 Staff recommends that the below the line plant balance  
14 be amortized over a five year period, consistent with  
15 the phasing out of the rental schedules.

16 The Company should keep a separate account to  
17 track the amortization of the below the line balance.  
18 All sales proceeds from the sales of the appliances to  
19 existing customers should be reflected or accounted for  
20 in this account to ensure that the combination of both  
21 the accumulated amortization and sales proceeds equals  
22 the beginning balance in the below the line plant  
23 account. In the case that a customer decides to  
24 continue renting the equipment from the non-regulated  
25 Company operations, the Company should reflect the net



1 book value of the appliance in the amortization  
2 account. At the end of five years or full amorti-  
3 zation, whichever comes first, the Company should file  
4 to reduce rates by the amount of amortization included  
5 in rates at that time.

6 Q. Please explain Staff's recommendation related to the amorti-  
7 zation of the below the line plant balance.

8 A. Staff recommends that the below the line plant balance  
9 associated with the cost of the appliances be amortized over  
10 5 years at the same time that the Company attempts to sell  
11 the appliances to customers or otherwise get customers off  
12 its rental schedules. Staff's recommendation is to allow  
13 the Company a declining amount of amortization as follows:  
14 eighty percent of the annual amount in the first year, sixty  
15 percent of the annual amount in the second year, forty  
16 percent of the annual amount in the third year, twenty  
17 percent of the annual amount in the fourth year and no  
18 amortization in the fifth year. The annual amount of the  
19 amortization is based on staff's estimated average net book  
20 value of the equipment during the 1991 test year of  
21 \$30,488,196, divided by 5, or \$6,097,639. Allowing the  
22 Company to recover from all firm rate schedules only eighty  
23 percent of the annual amount in the first year, or  
24 \$4,878,111, presents the Company with an incentive to remove  
25 the plant from its books quickly and to sell the appliances

1 to current rental customers. As soon as the combination of  
2 both accumulated amortization and sales proceeds equals the  
3 average net book value of the equipment during the 1991 test  
4 year, amortization will stop and the Company should file to  
5 reduce rates by the amount of the level of amortization then  
6 included in rates.

7 Q. Could you explain the treatment of the revenues associ-  
8 ated with the rental schedules during the five year  
9 phase out period?

10 A. The revenues generated by the rental schedules during  
11 the phase out period will remain in the cost of service  
12 to offset ratepayers' responsibility for the return and  
13 depreciation expense allowed to the Company for the  
14 investment transferred to the services account. The  
15 Company's investment related to the rental operations  
16 consists primarily of three parts: the cost of the  
17 appliances, the cost of the pipe/or facilities neces-  
18 sary to bring gas service from the customer meter to  
19 the rented appliance, and the installation costs of  
20 both of these items. The Staff recommendation is to  
21 transfer the amounts of plant investment related to the  
22 pipe and installation costs to a subaccount of account  
23 380, Services, and the accumulated depreciation to a  
24 corresponding subaccount. This pipe and installation  
25 cost investment is the cost that, under a regulated

1 operation, would not be allowed for ratemaking  
2 purposes. However, Staff recognizes that the rental  
3 program and schedules were authorized by the Commission  
4 at a time when it was good policy. Allowing the  
5 Company to earn a return on this investment and expens-  
6 ing its depreciation will make the Company whole.

7 Q. Mr. Ramirez, is it your opinion that Staff's recommen-  
8 dation is balanced both to the rate-payer and the  
9 Company?

10 A. Yes. The elimination of the subsidy from sales  
11 schedules to the rental schedules will benefit rate-  
12 payers in the form of lower rates. The Company will  
13 recover its investment on the appliances over a five  
14 year period through the amortization mechanism proposed  
15 by Staff and it will continue to earn a return on the  
16 plant investment related to the pipe and installation  
17 costs.

18 Q. Mr. Ramirez, are there any other adjustments related to  
19 this program?

20 A. Yes. Ms. Thomas addresses an adjustment to the  
21 operation and maintenance costs associated with repair-  
22 ing and maintaining the rental appliances. In addi-  
23 tion, Ms. Thomas addresses the amortization of the  
24 appliance investment. Mr. Parvinen addresses the rate  
25 base calculation and allocations associated with

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Staff's recommendation and Mr. Buckley addresses the revenues and rate design components of this proposal.

Q. Does this conclude your testimony?

A. Yes, it does.

