

TABLE 4.7-1

## STEAM LINE SAFETY VALVES PER LOOP

VALVE NUMBER				LIFT SETTING	ALLOWABLE VALUE (+2%)	ORIFICE SIZE
A	B	C	D			
a.	PSV-2211, PSV-2231, PSV-2251, PSV-2271			1170 psig	1147-1193 psig	Q = 12.174 sq. inches
b.	PSV-2212, PSV-2232, PSV-2252, PSV-2272			1200 psig	1176-1224 psig	Q = 12.174 sq. inches
c.	PSV-2213, PSV-2233, PSV-2253, PSV-2273			1210 psig	1186-1234 psig	R = 16.0 sq. inches
d.	PSV-2214, PSV-2234, PSV-2254, PSV-2274			1220 psig	1196-1244 psig	R = 16.0 sq. inches
e.	PSV-2215, PSV-2235, PSV-2255, PSV-2275			1230 psig	1206-1254 psig	R = 16.0 sq. inches

Attachment B  
LCA 177  
Page 1 of 1

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PDR ADDCK 05000344  
PDR

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

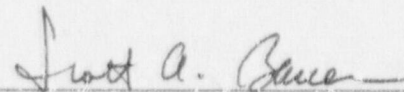
In the Matter of )  
 )  
PORTLAND GENERAL ELECTRIC COMPANY, ) Docket 50-344  
THE CITY OF EUGENE, OREGON, AND ) Operating License NPF-1  
PACIFIC POWER & LIGHT COMPANY )  
 )  
(TROJAN NUCLEAR PLANT) )

CERTIFICATE OF SERVICE

I hereby certify that copies of License Change Application 177 to the Operating License for Trojan Nuclear Plant, dated June 12, 1989, have been served on the following by hand delivery or by deposit in the United States mail, first class, this 12th day of June 1989:

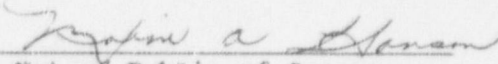
State of Oregon  
Department of Energy  
625 Marion St NE  
Salem OR 97310

Mr. Michael J. Sykes  
Chairman of County Commissioners  
Columbia County Courthouse  
St. Helens OR 97051



S. A. Bauer, Manager  
Nuclear Regulation Branch  
Nuclear Safety & Regulation

Subscribed and sworn to before me this 12th day of June 1989.

  
Notary Public of Oregon

My Commission Expires:

July 5, 1992