



Public Service Company of Colorado

16805 WCR 19 1/2, Platteville, Colorado 80651

July 29, 1982
Fort St. Vrain
Unit #1
P-82287

50-267

Mr. John T. Collins, Regional Administrator
U. S. Nuclear Regulatory Commission
611 Ryan Plaza Dr., Suite 1000
Arlington, TX 76012

SUBJECT: NUREG 0737

Dear Mr. Collins:

As discussed with NRC Representative, G. L. Plumlee, III, with respect to P-82188, dated June 16, 1982, the following statement will be added:

"Critical valves" which are also "sealed valves" will be verified using sealed valve procedure. Examples of this are the reserve shutdown system valves.

Some additions were made to the list. A complete list is attached.

Very truly yours,

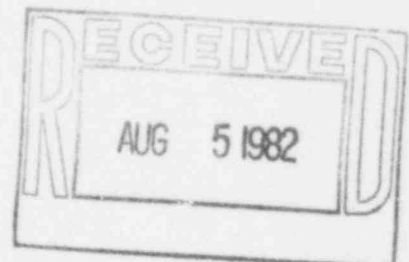
Don W. Warembourg
Don W. Warembourg
Manager, Nuclear Production
Fort St. Vrain Nuclear
Generating Station

DWW/skr

Attachments

cc: Bob Clark
G. Kuzmycz
B. Grimes

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P PDR

<u>Valve No.</u>	<u>P&I Coord.</u>	<u>Location or Service</u>	<u>Position</u>
<u>PI-21-4</u>			
V-31858	A-6	P-2105 Suction	Open
V-21914	A-6	F-2105 Inlet	As Required
V-21915	A-6	F-2105S Inlet	As Required
V-21916	A-6	F-2105 Outlet	As Required
V-21917	A-6	F-2105S Outlet	As Required
V-21743	A-5	P-2105 Discharge	Open
V-211311	A-4	P-2105 Discharge to T-2105	Open
V-211309	B-5	P-2105 Discharge to T-2104	Open
V-211315	B-6	P-2108 Cond Suction	Open
V-46819	B-6	P-2108 Fire Wtr. Suction	Closed
V-21901	B-6	F-2104 Inlet	As Required
V-21902	B-6	F-2104 Outlet	As Required
V-21903	B-6	F-2104S Inlet	As Required
V-21904	B-6	F-2104S Outlet	As Required
V-211214	B-5	P-2108 Disch. to T-2104	Closed
V-211216	B-5	P-2108 Disch. to T-2105	Closed
<u>PI-21-5</u>			
V-211615	A-5	Loop 1 Pelton Supply	Open
V-211616	A-5	Loop 2 Pelton Supply	Open

<u>Valve No.</u>	<u>P&I Coord.</u>	<u>Location or Service</u>	<u>Position</u>
<u>PI-21-6</u>			
LV-21130 HJ	B-4	T-21110 Emergency Drain	HJ Off*
<u>PI-21-7</u>			
HV-2109-1 HJ	A-4	A Circ Pelton Supply	HJ Off
HV-2109-2 HJ	A-3	A Circ Pelton Return	HJ Off
V-21960	B-6	T-2112 Discharge Isolation	Open
<u>PI-21-8</u>			
HV-2115-1 HJ	A-4	C-2102 Pelton Supply	HJ Off
HV-2115-2 HJ	A-3	C-2102 Pelton Return	HJ Off
<u>PI-21-9</u>			
HV-2110-1 HJ	A-4	C-2103 Pelton Supply	HJ Off
HV-2110-2 HJ	A-3	C-2103 Pelton Return	HJ Off
V-21963	B-6	T-2113 Discharge Isolation	Open
<u>P-21-10</u>			
HV-2116-1 HJ	A-4	C-2104 Pelton Supply	HJ Off
HV-2116-2 HJ	A-3	C-2104 Pelton Return	HJ Off

Note: HJ denotes hand jack

<u>Valve No.</u>	<u>P&I Coord.</u>	<u>Location or Service</u>	<u>Position</u>
<u>PI-22-1</u>			
V-211565	C-5	Emerg. Cond. to P-2109 & P-2110	Open
V-211566	C-5	Emerg. Cond. to P-21110	Open
V-211585	C-5	P-2109 Suction	Open
V-211583	A-4	P-2110 Suction	Open
V-211586	C-5	P-2109 Disch.	Open
V-211567	C-5	P-2109 & P-2110 Disch to Emerg. Cond.	Open
V-211568	C-5	P-2110 Disch to Emerg. Cond.	Open
V-211584	A-5	P-2110 Disch.	Open
V-211571	A-5	M-21834 Isolation	Closed
V-211574	A-5	M-21834 Isolation	Closed
V-22360	A-5	Emerg. Feedwater to Loop I	Open
<u>PI-22-3</u>			
HV-2291 Brkr.	C-5	Emerg. Cond. to Loop I Reheater Block	Breaker Closed
FV-2239 HJ	C-6	Emerg. Cond. to Loop I Reheater Flow Valve	HJ Off
<u>PI-22-4</u>			
HV-22131 Brkr.	A-3	Loop I Reheater to Condenser Block	Breaker Closed
<u>PI-22-6</u>			
V-22361	A-5	Emerg. Feedwater to Loop II	Open

<u>Valve No.</u>	<u>P&I Coord.</u>	<u>Location or Service</u>	<u>Position</u>
<u>PI-22-8</u>			
HV-2290 Brkr.	C-5	Emerg. Cond. to Loop 2 Reheater Block	Breaker Closed
FV-2240 HJ	C-6	Emerg. Cond. to Loop 2 Reheater Flow Valve	HJ Off
<u>PI-22-9</u>			
HV-22132 Brkr.	A-4	Loop 2 Reheater to Condenser Block	Breaker Closed
<u>PI-23-2</u>			
HV-2311-2 Brkr.	C-5	A Train to Pumpdown Line	Breaker Closed
HV-2312-2 Brkr.	B-5	B Train to Pumpdown Line	Breaker Closed
V-23271	B-2	Pumpdown Line to Ventilation Depressurization	Close
V-23279	B-2	Pumpdown Line to Ventilation Depressurization	Close
<u>PI-24-1</u>			
HV-2401 HJ	B-6	Inlet for Pumpdown Line	HJ Off
<u>PI-31-1</u>			
V-31239	B-1	Emergency Condensate Header Isolation	Open
HV-31191 Brkr.	A-1	Emergency Condensate Isolation	Breaker Closed
HV-31122 Brkr.	A-1	Firewater to Emerg. Condensate Header	Breaker Closed

<u>Valve No.</u>	<u>P&I Coord.</u>	<u>Location or Service</u>	<u>Position</u>
<u>PI-31-2</u>			
V-31108	C-6	T-3101 Supply to P-2105/08	As Required
V-31109	C-5	T-3102 Supply to P-2105/08	As Required
HV-3133-2 Brkr	B-1	P-3106 Discharge to Emergency Header	Breaker Closed
HV-3135-2 Brkr	B-2	P-3106S Discharge to Emergency Header	Breaker Closed
<u>PI-31-3</u>			
V-31857	B-1	Deaerator Supply to P-2105	Open
<u>PI-41-1</u>			
V-41282	C-5	Redundant Tower Makeup	Closed
HV-4153 Brkr	C-6	Makeup Cross Connect	Breaker Closed
<u>PI-41-3</u>			
V-41249	A-6	"A" Makeup Pump Disch to Emerg. Mu.	Open
V-41270	B-6	"B" Makeup Pump Disch to Emerg Mu.	Open
V-41271	B-6	"C" Makeup Pump Disch to Emerg Mu.	Open
<u>PI-42-1</u>			
LCV-4218-3 Air Supply Valve	C-1	Air Supply to Valve Operator	Open

<u>Valve No.</u>	<u>P&I Coord.</u>	<u>Location or Service</u>	<u>Position</u>
		<u>PI-42-2</u>	
PCV-4266 HJ	C-2	Firewater to Diesel Engines	Handjack Off
V-45129	B-2	PCV 4266 Inlet Isolation Valve	Open
V-45127	B-2	PCV 4266 Outlet Isolation Valve	Open
V-45807	C-2	Fire Water to "D" Engine	Open
V-45808	D-2	Fire Water to "C" Engine	Open
V-45809	C-3	Fire Water to "B" Engine	Open
V-45810	D-3	Fire Water to "A" Engine	Open
V-4595	B-1	PCV-4256 Inlet Isolation Valve	Open
V-4596	B-2	PCV-4526 Outlet Isolation Valve	Open

<u>Valve No.</u>	<u>P&I Coord.</u>	<u>Location or Service</u>	<u>Position</u>
		<u>PI-45</u>	
V-4503	C-6	P-4501S Disch Isolation Valve	Open
V-4504	C-5	P-4501 Disch Isolation Valve	Open
V-4578	C-6	Common Header Main Header Isolation Valve	Open
*V-4577	B-5	Ring Header Isoaltion Valve	Open
V-4581	B-5	Ring Header Isolation	Open
V-4582	B-5	Ring Header Isolation	Open
V-4583	B-5	Ring Header Isolation	Open
V-4584	B-5	Ring Header Isolation	Open
V-4586	B-5	Ring Header Isolation	Open
V-4587	B-5	Ring Header Isolation	Open
V-4588	A-5	Ring Header Isoaltion	Open
V-4589	A-4	Ring Header Isoaltion	Open
V-4590	A-3	Ring Header Isolation	Open
V-4591	A-3	Ring Header Isolation	Open
V-4592	A-3	Ring Header Isoaltion	Open
V-4593	B-3	Ring Header Isolation	Open

* Also on sealed valve list.

<u>Valve No.</u>	<u>P&I Coord.</u>	<u>Location or Service</u>	<u>Position</u>
V-45112	B-3	Ring Header Isolation	Open
V-45111	B-3	Ring Header Isolation	Open
V-45110	B-3	Ring Header Isolation	Open
V-4585	B-3	Ring Header Isolation	Open
V-45109	B-4	Ring Header Isolation	Open
*V-4536	B-5	Pts Plant Valve	Open
V-4525	A-5	Fire Water Supply to Emergency Cond. Header	Closed
V-45223	A-5	Fire Water Supply to Emergency Feedwater Header	Closed
		<u>PI-46-2</u>	
V-461633	D-3	E-2101/2106/P-2108 Supply Isolation	Open
		<u>PI-46-4</u>	
V-461533	B-6	FW to P2108	Open
		<u>PI-75-9</u>	
C-7506 Brkr	D-2	Control Room Emergency Filter Fan	Breaker Closed

* Also on sealed valve list.