

# LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 C A S O S 2 2 0 0 - 0 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5

CON'T  
01 L 6 0 5 0 0 0 3 6 1 7 1 2 2 8 8 2 8 0 1 2 7 8 3 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 While in Mode 4, Saltwater Cooling System (SWCS) normal discharge valve

03 2HV-6495 failed to open. After several electrical and manual attempts to open

04 the valve, Train B SWCS was declared inoperable. There was no impact on plant

05 operation or the health and safety of plant personnel or the public, since the

06 redundant SWCS train remained operable throughout the event.

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<span style="border: 1px solid black; padding: 2px;">09</span>	SYSTEM CODE <span style="border: 1px solid black; padding: 2px;">C</span> <span style="border: 1px solid black; padding: 2px;">F</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">11</span>	CAUSE CODE <span style="border: 1px solid black; padding: 2px;">E</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">12</span>	CAUSE SUBCODE <span style="border: 1px solid black; padding: 2px;">B</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">13</span>	COMPONENT CODE <span style="border: 1px solid black; padding: 2px;">V</span> <span style="border: 1px solid black; padding: 2px;">A</span> <span style="border: 1px solid black; padding: 2px;">L</span> <span style="border: 1px solid black; padding: 2px;">V</span> <span style="border: 1px solid black; padding: 2px;">E</span> <span style="border: 1px solid black; padding: 2px;">X</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">14</span>	COMP. SUBCODE <span style="border: 1px solid black; padding: 2px;">B</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">15</span>	VALVE SUBCODE <span style="border: 1px solid black; padding: 2px;">D</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">16</span>
	EVENT YEAR <span style="border: 1px solid black; padding: 2px;">8</span> <span style="border: 1px solid black; padding: 2px;">2</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">17</span>	SEQUENTIAL REPORT NO. <span style="border: 1px solid black; padding: 2px;">1</span> <span style="border: 1px solid black; padding: 2px;">7</span> <span style="border: 1px solid black; padding: 2px;">4</span>	OCCURRENCE CODE <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">3</span>	REPORT TYPE <span style="border: 1px solid black; padding: 2px;">L</span>	REVISION NO. <span style="border: 1px solid black; padding: 2px;">0</span>	
	LER/RO REPORT NUMBER	SHUTDOWN METHOD <span style="border: 1px solid black; padding: 2px;">Z</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">21</span>	HOURS <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">22</span>	ATTACHMENT SUBMITTED <span style="border: 1px solid black; padding: 2px;">N</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">23</span>	NPRD-4 FORM SUB. <span style="border: 1px solid black; padding: 2px;">N</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">24</span>	PRIME COMP. SUPPLIER <span style="border: 1px solid black; padding: 2px;">A</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">25</span>
	ACTION TAKEN <span style="border: 1px solid black; padding: 2px;">X</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">18</span>	EFFECT ON PLANT <span style="border: 1px solid black; padding: 2px;">Z</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">20</span>	FUTURE ACTION <span style="border: 1px solid black; padding: 2px;">Z</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">19</span>	COMPONENT MANUFACTURER <span style="border: 1px solid black; padding: 2px;">F</span> <span style="border: 1px solid black; padding: 2px;">1</span> <span style="border: 1px solid black; padding: 2px;">2</span> <span style="border: 1px solid black; padding: 2px;">7</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">26</span>		

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 Inability of the valve to open was believed to be caused by mechanical binding.

11 After manually opening and exercising the valve, Train B SWCS was declared

12 operable at 0300 on December 29, 1982. This was an isolated occurrence and no

13 further corrective action is planned.

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<span style="border: 1px solid black; padding: 2px;">15</span>	FACILITY STATUS <span style="border: 1px solid black; padding: 2px;">B</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">28</span>	% POWER <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">29</span>	OTHER STATUS NA	METHOD OF DISCOVERY <span style="border: 1px solid black; padding: 2px;">A</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">31</span>	DISCOVERY DESCRIPTION System Startup <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">32</span>
<span style="border: 1px solid black; padding: 2px;">16</span>	ACTIVITY TAKEN <span style="border: 1px solid black; padding: 2px;">Z</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">33</span>	CONTENT OF RELEASE <span style="border: 1px solid black; padding: 2px;">Z</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">34</span>	AMOUNT OF ACTIVITY NA	LOCATION OF RELEASE NA	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">36</span>
<span style="border: 1px solid black; padding: 2px;">17</span>	PERSONNEL EXPOSURES NUMBER <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">37</span>	TYPE <span style="border: 1px solid black; padding: 2px;">Z</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">38</span>	DESCRIPTION NA	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">39</span>	
<span style="border: 1px solid black; padding: 2px;">18</span>	PERSONNEL INJURIES NUMBER <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; padding: 2px;">0</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">40</span>	DESCRIPTION NA	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">41</span>		
<span style="border: 1px solid black; padding: 2px;">19</span>	LOSS OF OR DAMAGE TO FACILITY TYPE <span style="border: 1px solid black; padding: 2px;">Z</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">42</span>	DESCRIPTION NA	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">43</span>		
<span style="border: 1px solid black; padding: 2px;">20</span>	PUBLICITY ISSUED <span style="border: 1px solid black; padding: 2px;">N</span> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">44</span>	DESCRIPTION NA	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">45</span>		

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NRC USE ONLY

NAME OF PREPARER H. B. Ray PHONE 714/492-7700

FD-302 (REV. 11-82)