

PALISADES PLANT  
Docket 50-255

NRC FORM 366  
(7-77)

U. S. NUCLEAR REGULATORY COMMISSION

## LICENSEE EVENT REPORT

CONTROL BLOCK:										(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)									
<div> <div>01</div> <div>M I P A L L</div> <div>20</div> <div>01-1000000-000</div> <div>34</div> <div>111111</div> <div>4</div> <div></div> <div>5</div> </div>										<div> <div>7</div> <div>8</div> <div>9</div> <div>14</div> <div>15</div> <div>25</div> <div>26</div> <div>30</div> <div>57</div> <div>58</div> </div>									
<div> <div>01</div> <div>60</div> <div>61</div> <div>05</div> <div>00</div> <div>00</div> <div>25</div> <div>5</div> <div>70</div> <div>08</div> <div>00</div> <div>08</div> <div>3</div> <div>8</div> <div>08</div> <div>11</div> <div>08</div> <div>8</div> <div>3</div> <div>9</div> </div>										<div> <div>60</div> <div>61</div> <div>65</div> <div>74</div> <div>75</div> <div>80</div> </div>									
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)																			
<div> <div>02</div> <div>At 2327 on August 4, 1983, with T-82D ("D" Safety Injection Tank) inoperable</div> </div>																			
<div> <div>03</div> <div>due to a routine evolution, a second SIT, T-82B, became inoperable due to</div> </div>																			
<div> <div>04</div> <div>low level. The condition of two inoperable SITs at the same time lasted</div> </div>																			
<div> <div>05</div> <div>approximately 5 minutes, at which time the level in T-82B was restored. A</div> </div>																			
<div> <div>06</div> <div>similar event on August 11, at 2049, resulted in the same SITs being simul-</div> </div>																			
<div> <div>07</div> <div>taneously inoperable for approximately 1 minute. Condition reportable per</div> </div>																			
<div> <div>08</div> <div>T.S. 3.3.2.a and 6.9.2.a(2).</div> </div>																			
<div> <div>09</div> <div> <div> <div>SYSTEM CODE</div> <div>S</div> <div>11</div> </div> <div> <div>CAUSE CODE</div> <div>E</div> <div>12</div> </div> <div> <div>CAUSE SUBCODE</div> <div>B</div> <div>13</div> </div> <div> <div>COMPONENT CODE</div> <div>A</div> <div>14</div> </div> <div> <div>COMP SUBCODE</div> <div>Z</div> <div>15</div> </div> <div> <div>VALVE SUBCODE</div> <div>Z</div> <div>16</div> </div> </div> </div>																			
<div> <div>17</div> <div> <div>LER NO</div> <div>8</div> <div>21</div> </div> <div> <div>REPORT</div> <div>3</div> <div>22</div> </div> <div> <div>EVENT YEAR</div> <div>8</div> <div>23</div> </div> <div> <div>SEQUENT</div> <div>0</div> <div>24</div> </div> <div> <div>REPORT NO.</div> <div>5</div> <div>25</div> </div> <div> <div>O</div> <div>26</div> </div> <div> <div>O</div> <div>27</div> </div> <div> <div>O</div> <div>28</div> </div> <div> <div>O</div> <div>29</div> </div> <div> <div>O</div> <div>30</div> </div> <div> <div>O</div> <div>31</div> </div> <div> <div>O</div> <div>32</div> </div> </div>																			
<div> <div>18</div> <div> <div>ACTION</div> <div>X</div> <div>33</div> </div> <div> <div>FUTURE</div> <div>X</div> <div>34</div> </div> <div> <div>EFFECT</div> <div>Z</div> <div>35</div> </div> <div> <div>ON PLANT</div> <div>Z</div> <div>36</div> </div> <div> <div>SHUTDOWN</div> <div>Z</div> <div>37</div> </div> <div> <div>METHOD</div> <div>Z</div> <div>38</div> </div> <div> <div>HOURS</div> <div>0</div> <div>39</div> </div> <div> <div>0</div> <div>40</div> </div> <div> <div>0</div> <div>41</div> </div> <div> <div>0</div> <div>42</div> </div> <div> <div>0</div> <div>43</div> </div> <div> <div>0</div> <div>44</div> </div> </div>																			
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																			
<div> <div>10</div> <div>Cause attributed to leakage past the fill and drain valve on the "B" SIT</div> </div>																			
<div> <div>11</div> <div>occurring while draining T-82D for sampling. Fill and drain valves will be</div> </div>																			
<div> <div>12</div> <div>inspected with necessary repairs being made during the next refueling outage.</div> </div>																			
<div> <div>13</div> <div>No threat to public health or safety resulted.</div> </div>																			
<div> <div>14</div> <div></div> </div>																			
<div> <div>15</div> <div> <div> <div>FACILITY</div> <div>E</div> <div>28</div> </div> <div> <div>% POWER</div> <div>0</div> <div>29</div> </div> <div> <div>OTHER STATUS</div> <div>NA</div> <div>30</div> </div> <div> <div>METHOD OF</div> <div>A</div> <div>31</div> </div> <div> <div>DISCOVERY</div> <div>Alarm annunciation</div> <div>32</div> </div> </div> </div>																			
<div> <div>16</div> <div> <div> <div>ACTIVITY</div> <div>Z</div> <div>33</div> </div> <div> <div>CONTENT</div> <div>Z</div> <div>34</div> </div> <div> <div>RELEASED OF RELEASE</div> <div>NA</div> <div>35</div> </div> <div> <div>AMOUNT OF ACTIVITY</div> <div>NA</div> <div>36</div> </div> <div> <div>LOCATION OF RELEASE</div> <div>NA</div> <div>37</div> </div> </div> </div>																			
<div> <div>17</div> <div> <div> <div>PERSONNEL EXPOSURES</div> <div>0</div> <div>37</div> </div> <div> <div>NUMBER</div> <div>0</div> <div>38</div> </div> <div> <div>DESCRIPTION</div> <div>NA</div> <div>39</div> </div> </div> </div>																			
<div> <div>18</div> <div> <div> <div>PERSONNEL INJURIES</div> <div>0</div> <div>40</div> </div> <div> <div>NUMBER</div> <div>0</div> <div>41</div> </div> <div> <div>DESCRIPTION</div> <div>NA</div> <div>42</div> </div> </div> </div>																			
<div> <div>19</div> <div> <div> <div>LOSS OF OR DAMAGE TO FACILITY</div> <div>7</div> <div>42</div> </div> <div> <div>TYPE</div> <div>NA</div> <div>43</div> </div> </div> </div>																			
<div> <div>20</div> <div> <div> <div>PUBLICITY</div> <div>NA</div> <div>44</div> </div> <div> <div>ISSUED</div> <div>NA</div> <div>45</div> </div> </div> </div>																			

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PDR ADCK 05000255  
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Consumers  
Power  
Company

General Offices: 1945 West Parnall Road, Jackson, MI 49201 • (517) 788-0550

August 18, 1983

James G Keppler, Administrator  
Region III  
US Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -  
PALISADES PLANT - LICENSEE EVENT REPORT 83-52 - TWO SAFETY INJECTION TANKS  
INOPERABLE

On the reverse please find Licensee Event Report 83-52 (Two Safety Injection  
Tanks Inoperable), which is reportable to the NRC per Technical Specification  
6.9.2.a(2).

Brian D Johnson  
Staff Licensing Engineer

CC Director, Office of Nuclear Reactor Regulation  
Director, Office of Inspection and Enforcement  
NRC Resident Inspector - Palisades

AUG 22 1983  
IE 22  
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