

NRC FORM 366 (12-81) 10 CFR 50						U.S. NUCLEAR REGULATORY COMMISSION LICENSEE EVENT REPORT						APPROVED BY OMB 3150-0011											
CONTROL BLOCK:												(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)											
<div><div>01</div>M A P P S I</div>												<div><div>200-000000-000</div><div>341111</div><div>4</div><div>5</div></div>											
LICENSEE CODE						LICENSE NUMBER						LISCENSE TYPE CAT 58											
CON'T																							
<div><div>01</div>R L</div>												<div><div>6050-0293</div><div>7020180</div><div>8041784</div><div>9</div></div>											
REPORT SOURCE						DOCKET NUMBER						EVENT DATE REPORT DATE											
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)																							
The Core Spray Sparger cracks were examined on January 26, 1980 in conjunction																							
with the 1980 Inservice Inspection Program.. The results of this examination																							
revealed several linear indications on each sparger. The size of these																							
indications varied from one (1) inch to eight (8) inches. At that time, it																							
had not been determined if any of these indications were through-wall. This																							
followup report provides additional information for close-out.																							
SYSTEM CAUSE CAUSE COMPONENT COMP. VALVE																							
CODE CODE SUBCODE CODE SUBCODE SUBCODE																							
<div><div>09</div>S F E C P I P E X X A Z</div>																							
<div><div>11</div><div>12</div><div>13</div><div>14</div><div>15</div><div>16</div></div>																							
LER/RO EVENT YEAR SEQUENTIAL OCCURRENCE REPORT REVISION																							
NUMBER NO. NO. NO. CODE TYPE NO.																							
<div><div>17</div><div>80</div><div>004</div><div>01</div><div>X</div><div>1</div></div>																							
<div><div>21</div><div>22</div><div>23</div><div>24</div><div>25</div><div>26</div><div>27</div><div>28</div><div>29</div><div>30</div><div>31</div><div>32</div></div>																							
ACTION FUTURE EFFECT SHUTDOWN ATTACHMENT NPRD-4 PRIME COMP. COMPONENT																							
TAKEN ACTION ON PLANT METHOD SUBMITTED FORM SUB. SUPPLIER MANUFACTURER																							
<div><div>Z</div><div>X</div><div>C</div><div>Z</div><div>0000</div><div>N</div><div>N</div><div>N</div><div>S453</div></div>																							
<div><div>33</div><div>34</div><div>35</div><div>36</div><div>37</div><div>40</div><div>41</div><div>42</div><div>43</div><div>44</div><div>47</div></div>																							
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)																							
Based on results of remote visual inspections of the core spray sparger																							
performed both in 1981 and 1984, it has been concluded that the indications																							
are within established structural integrity criteria, and clamping of the																							
sparger is not necessary for the next 18-month fuel cycle.																							
FACILITY % POWER OTHER STATUS METHOD OF DISCOVERY DISCOVERY DESCRIPTION																							
STATUS CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY LOCATION OF RELEASE																							
<div><div>15</div>H 0000 N.A. B Routine Test/Inspection</div>																							
<div><div>28</div><div>29</div><div>30</div><div>31</div><div>32</div></div>																							
<div><div>33</div><div>34</div><div>35</div><div>36</div></div>																							
PERSONNEL EXPOSURES PERSONNEL INJURIES LOSS OF OR DAMAGE TO FACILITY																							
NUMBER TYPE DESCRIPTION NUMBER DESCRIPTION TYPE DESCRIPTION																							
<div><div>17</div>000 Z N.A.</div>																							
<div><div>37</div><div>38</div><div>39</div><div>40</div><div>41</div><div>42</div><div>43</div></div>																							
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<div><div>19</div>Z N.A.</div>																							
<div><div>42</div><div>43</div><div>44</div></div>																							
PUBLICITY ISSUED DESCRIPTION												NRC USE ONLY											
<div><div>20</div>N</div>												<div><div>44</div></div>											
NAME OF PREPARER						P. J. Hamilton						PHONE: (617) 746-7900											

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WILLIAM D. HARRINGTON
SENIOR VICE PRESIDENT
NUCLEAR

April 17, 1984

BECO. #84-056

Dr. Thomas E. Murley
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Re: Licensee Event Report 80-004/01X-1

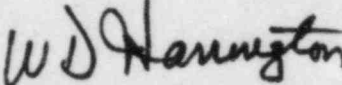
Docket No. 50-293
License DPR-35

Dear Sir:

The attached Update Licensee Event Report, 80-004/01X-1, Core Spray Sparger Indications, is hereby submitted in accordance with the requirements of Pilgrim Nuclear Power Station Technical Specification 6.9.B.1.i.

If there are any questions on this subject please do not hesitate to contact me.

Very truly yours,


William D. Harrington

WDH/mg

Enclosure: LER 80-004/01X-1

cc: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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