

**FLORIDA NUCLEAR PLANT EMERGENCY NOTIFICATION FORM**

**Roll Call by SWO:**  State Watch Office  St Lucie Co.  Martin Co.  Miami-Dade Co.  Monroe Co.  BRC

<b>1. This is</b> A. <input checked="" type="checkbox"/> A Drill B. <input type="checkbox"/> An Actual Event	<b>2. Contact:</b> A. Date <u>10/24/23</u> B. Time <u>0928</u>	<b>3. Message Number:</b> <p align="center" style="font-size: 1.2em;"><b>3</b></p>
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**4. Affected Site:**  
 A.  St. Lucie Unit 1 B.  St. Lucie Unit 2 C.  Turkey Point Unit 3 D.  Turkey Point Unit 4

**5. Emergency Classification/Event Level:**

A.  Unusual Event B.  Alert C.  Site Area Emergency  
 D.  General Emergency E.  Recovery F.  Emergency Terminated

**6. Classification/Event Level Time:**  
 This Emergency Classification/Event Level declared at Date 10/24/23 Time 0923

**7. Reason for Emergency Declaration:**

A.  EAL Number: FS1.1  
Alpha / Alpha / Numeric / Numeric

B.  Description: **Loss or potential loss of 2 of 3 fission product barriers.**

**8. Release Status**  
 A.  None B.  In Progress C.  Has occurred, but stopped

**9. Weather Data:**  
 A. Wind direction from 355 degrees. B. Downwind Sectors Affected H,J,K

**10. Utility Recommended Protective Actions for the Public**  
 A.  No utility recommended actions at this time.  
 B.  The utility recommends the following protective actions and consider KI in accordance with plans and policies:

<input type="checkbox"/> <b>Papa 1</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Miles</th> <th>Evacuation Sectors</th> <th>Shelter Sectors</th> <th>Monitor &amp; Prepare Sectors</th> </tr> </thead> <tbody> <tr> <td>0-2</td> <td>All</td> <td>None</td> <td>None</td> </tr> <tr> <td>2-5</td> <td>Downwind</td> <td>None</td> <td>All Remaining</td> </tr> <tr> <td>5-10</td> <td>None</td> <td>None</td> <td>All</td> </tr> </tbody> </table>	Miles	Evacuation Sectors	Shelter Sectors	Monitor & Prepare Sectors	0-2	All	None	None	2-5	Downwind	None	All Remaining	5-10	None	None	All	<input type="checkbox"/> <b>Papa 2</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Miles</th> <th>Evacuation Sectors</th> <th>Shelter Sectors</th> <th>Monitor &amp; Prepare Sectors</th> </tr> </thead> <tbody> <tr> <td>0-2</td> <td>None</td> <td>All</td> <td>None</td> </tr> <tr> <td>2-5</td> <td>None</td> <td>Downwind</td> <td>All Remaining</td> </tr> <tr> <td>5-10</td> <td>None</td> <td>None</td> <td>All</td> </tr> </tbody> </table>	Miles	Evacuation Sectors	Shelter Sectors	Monitor & Prepare Sectors	0-2	None	All	None	2-5	None	Downwind	All Remaining	5-10	None	None	All	<input type="checkbox"/> <b>Papa 3</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Miles</th> <th>Evacuation Sectors</th> <th>Shelter Sectors</th> <th>Monitor &amp; Prepare Sectors</th> </tr> </thead> <tbody> <tr> <td>0-2</td> <td>All</td> <td>None</td> <td>None</td> </tr> <tr> <td>2-5</td> <td>Downwind</td> <td>None</td> <td>All Remaining</td> </tr> <tr> <td>5-10</td> <td>None</td> <td>Downwind</td> <td>All Remaining</td> </tr> </tbody> </table>	Miles	Evacuation Sectors	Shelter Sectors	Monitor & Prepare Sectors	0-2	All	None	None	2-5	Downwind	None	All Remaining	5-10	None	Downwind	All Remaining				
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**The following information shall be provided on 60 minute update notifications from the TSC or EOF.**

**11. Plant Conditions:**

A. Reactor Shutdown?  Yes  No B. Core Adequately Cooled?  Yes  No  
 C. Containment Intact?  Yes  No D. Core Condition  Stable  Degrading

**12. Weather Data:**  
 A. Wind Speed \_\_\_\_\_ mph B. Stability Class \_\_\_\_\_

**13. Release Significance at the Site Boundary:**

A.  Not Applicable B.  Under evaluation  
 C.  Release within Normal Operating Limits D.  Non-Significant (Fraction of PAG Range)  
 E.  PAG Range (Protective Actions Recommended)

**14. Additional Release Information:** A.  Not Applicable B.  Distance Projected Total Dose for duration of release:

	TEDE		CDE Thyroid
1 mile (site boundary)	C. _____	mrem	G. _____ mrem
2 miles	D. _____	mrem	H. _____ mrem
5 miles	E. _____	mrem	I. _____ mrem
10 miles	F. _____	mrem	J. _____ mrem