

INNOVATION

INTERACTIVE

INVIGORATING

INTUITIVELY



MAP-X

MISSION ANALYTICS PORTAL - EXTERNAL

Caty Nolan

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VENTURE STUDIO

When?

- April 2021 - Enhanced Web-Based Relief Requests (WRR) - LAUNCHED!
- Present - Fall 2021 - Module 1 Development and Deployment*


*Estimated schedule subject to change



What's First?

Event Notifications

- Existing form lends itself to straightforward transition
- Licensees have identified Event Notifications as a high burden activity

NRC FORM 361 (02-2020)		U.S. NUCLEAR REGULATORY COMMISSION OPERATIONS CENTER		APPROVED BY OMB: NO. 3150-0238		EXPIRES: 10/31/2022			
				REACTOR PLANT EVENT NOTIFICATION WORKSHEET					
NRC OPERATIONS TELEPHONE NUMBERS: PRIMARY - 301-816-5100 or 800-532-3489#, BACKUPS - [1st] 301-951-0550 or 800-440-3894#, [2nd] 301-415-0550 and [3rd] 301-415-0553. #Licensees who maintain their own ETS are provided these telephone numbers. FAX - 301-816-5151, EMAIL - hoo.hoc@nrc.gov				Estimated burden per response to comply with this voluntary collection request: 30 minutes. The information provided will be used for evaluation of licensee event description, facility status and for input to the public website. Send comments regarding burden estimate to the Information Services Branch (T-6 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to InfoCollects.Resource@nrc.gov , and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0238), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.					
Notification Time		Facility or Organization		Unit		Name of Caller/Title		Call Back #	
Event Time & Zone		Event Date		Power/Mode (At Time of Event)			Power/Mode (At Time of Notification)		
EVENT CLASSIFICATION				1-HR. NON-EMERGENCY 10 CFR 50.72(b)(1)		<input type="checkbox"/> (v)(A) Safe S/D Capability AINA			
<input type="checkbox"/> GENERAL EMERGENCY		GEN/AAEC		<input type="checkbox"/> TS Deviation ADEV		<input type="checkbox"/> (v)(B) RHR Capability AINB			
<input type="checkbox"/> SITE AREA EMERGENCY		SIT/AAEC		4-HR. NON-EMERGENCY 10 CFR 50.72(b)(2)		<input type="checkbox"/> (v)(C) Control of Rad Release AINC			
<input type="checkbox"/> ALERT		ALE/AAEC		<input type="checkbox"/> (i) TS Required S/D ASHU		<input type="checkbox"/> (v)(D) Accident Mitigation AIND			
<input type="checkbox"/> UNUSUAL EVENT		UNU/AAEC		<input type="checkbox"/> (iv)(A) ECCS Discharge to RCS ACCS		<input type="checkbox"/> (xii) Offsite Medical AMED			
<input type="checkbox"/> 50.72 NON-EMERGENCY		(see next columns)		<input type="checkbox"/> (iv)(B) RPS Actuation (scram) ARPS		<input type="checkbox"/> (xiii) Loss Comm/Asmt/Response ACOM			
<input type="checkbox"/> PHYSICAL SECURITY (73.71)		DDDD		<input type="checkbox"/> (xi) Offsite Notification APRE		60-DAY OPTIONAL 10 CFR 50.73(a)(1)			
<input type="checkbox"/> MATERIAL/EXPOSURE		B????		8-HR. NON-EMERGENCY 10 CFR 50.72(b)(3)		<input type="checkbox"/> Invalid Specified System Actuation AINV			
<input type="checkbox"/> FITNESS FOR DUTY		HFIT		<input type="checkbox"/> (ii)(A) Degraded Condition ADEG		OTHER UNSPECIFIED REQUIREMENT (IDENTIFY)			
<input type="checkbox"/> OTHER UNSPECIFIED REQMT.		(see last column)		<input type="checkbox"/> (ii)(B) Unanalyzed Condition AUNA		<input type="checkbox"/>		NONR	
<input type="checkbox"/> INFORMATION ONLY		NNF		<input type="checkbox"/> (iv)(A) Specified System Actuation AESF		<input type="checkbox"/>		NONR	
Event Description (Include: Systems affected, actuations and their initiating signals, causes, effect of event on plant, actions taken or planned, etc.) (Continue on Page 2)									

Potential Benefits

- Reduced licensee burden
 - No more fax or email pdf attachment
- Reduced staff burden
 - Potential for automated database updates
- Receiving the raw data electronically will allow for streamlined trending and data analysis.



How? - Next Steps

- Continue gathering internal and external feedback
- Identify challenges
- Continue quarterly public meetings
- Identify users
 - User Acceptance Testing
 - Each permission level



Open Discussion

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Feedback

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