



NRC FFD Program Performance Data Reporting System

NRC Form 892, Annual Fatigue Reporting Form

10 CFR Part 26, Subpart I - Managing Fatigue (EIE General Submission Portal)

Facility: Period of Report:

Note:
1) Use Adobe Reader 8 or later for this form to work properly.
2) Hold your mouse over a form field to view additional information.

APPROVED BY OMB: CLEARANCE NO. 3150-0146 EXPIRES: 09/30/2024

Estimated burden per response to comply with this collection request is 82 hours. This form is a voluntary means of reporting the information required under 10 CFR 26.203(e). The information will be used by NRC to evaluate fatigue program performance related to work hour controls and waivers. Send comments regarding burden estimate to the FOIA Library, and Information Collections Branch (T-4 A10M), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by e-mail to info@nrc.gov, and the OMB reviewer at: OMB Office of Information and Regulatory Affairs, (3150-0146), Attn: Desk Officer for the Nuclear Regulatory Commission, 725 17th Street NW, Washington, DC 20503; e-mail: omb_submission@omb.eop.gov. The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless the document requesting or requiring the collection displays a currently valid OMB control number.

Submission Update - check this box only if this is an update to a previous submission.

Did your facility issue any waivers in the reporting period? (Yes / No) Was this facility in an outage for any part of the reporting period? (Yes / No) Did any single site outage last more than 60 days in total? (Yes / No)

Summary of Waiver Issuance - 26.203(e)(1)(i-ii)

Work Hour Controls		Number of Waivers Issued																		
		Operating or on-site directing of the operations of systems, as described in 26.4(a)(1)			Performing health physics or chemistry duties, as described in 26.4(a)(2)			Performing duties of a fire brigade member, as described in 26.4(a)(3) *			Performing maintenance or onsite direction of maintenance, as described in 26.4(a)(4)			Performing security duties, as described in 26.4(a)(5)			Operating Total (Calculated)	Outage Total (days 1-60) (Calculated)	Outage Total (after day 60) (Calculated)	Combined Total (Calculated)
		Operating	Outage (days 1-60)	Outage (after day 60)	Operating	Outage (days 1-60)	Outage (after day 60)	Operating	Outage (days 1-60)	Outage (after day 60)	Operating	Outage (days 1-60)	Outage (after day 60)	Operating	Outage (days 1-60)	Outage (after day 60)				
Daily Work Hours 26.205(d)(1)	Exceeded 16 work hrs in any 24 hr period	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
	Exceeded 26 work hrs in any 48 hr period	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="1"/>		
	Exceeded 72 work hrs in any 7 day period	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
Rest Breaks 26.205(d)(2)	Less than 10 hr break bit successive work periods (or 8 hr break accommodating scheduled transition bit shifts)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
	Less than 34 hr break in any 9 day period	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
Minimum Days Off Per Shift Cycle 26.205(d)(3)	Average of less than 1 day off per week for 8-hour shifts	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
	Average of less than 2 days off per week for 10-hour shifts	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
	Average of less than 2.5 days off per week for 12-hour shifts	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
	Average of less than 2 days off per week for 12-hour maintenance shifts	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
Minimum Days Off for Outage Activities (during first 60 days of outage) 26.205(d)(4) and 26.205(d)(5)	Less than 3 days off per successive 15-day period 26.205(d)(4)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
	Less than 1 day off per 7-day period for maintenance personnel 26.205(d)(4)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
	Less than 4 days off per successive 15-day period for security personnel 26.205(d)(5)	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
Alternate to Minimum Days Off 26.205(d)(7)	54 hour maximum average	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>		
Total		<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="1"/>		

* NOTE: For individuals performing fire brigade duties and other duties, please count them only under the fire brigade column. Do not double count these individuals.

Distribution of Waivers for Individuals in Each Category - 26.203(e)(1)(ii)

Number of Waivers	Number of Employees Issued Waivers					
	Operating or on-site directing of the operations of systems, as described in 26.4(a)(1)	Performing health physics or chemistry duties as described in 26.4(a)(2)	Performing duties of a fire brigade member as described in 26.4(a)(3) *	Performing maintenance or onsite directing of maintenance as described in 26.4(a)(4)	Performing security duties as described in 26.4(a)(5)	Operating Total
1	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="1"/>
2	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
3	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
4	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
5	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
6	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
7	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
8	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
9	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
10	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
11 - 20	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
More than 20	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Total Employees Issued Waivers (Calculated)	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="1"/>
Most Waivers Provided to a Single Individual	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="1"/>

* NOTE: For individuals performing fire brigade duties and other duties, please count them only under the fire brigade column. Do not double count these individuals.

Summary of Corrective Action - 26.203(e)(2) (as applicable)

Analysis of Waiver Assessment Data: (Limit 10,000 characters)

There was one waiver utilized during 2021. An individual in Operations, working online hours, stayed over waiting for relief. Waiver was used for exceeding 26 hours in a 48-hour period by 2 hours and 15 minutes. Based on a face to face observation the individual did not appear fatigued. AR239999

Analysis of Fatigue Assessment Data: (Limit 10,000 characters)

- A maintenance contract individual, working outage hours, received an injury following a rigging issue. The post event fatigue assessment determined that the event was not due to fatigue.
- A maintenance individual, working outage hours, received an injury while performing bus cleaning. The post event fatigue assessment determined that the event was not due to fatigue.

Conclusions: (Limit 10,000 characters)

Based on the use of waivers, fatigue assessments, and adherence to 54-hour average, the conclusion is the Station adequately schedules work hours to prevent fatigue.

Summary and Status of Corrective Actions: (Limit 10,000 characters)

There was one work hour violation, an individual in Security deviated from work hour requirements by exceeding the 34-hour break in the previous 9-day period. Work hours were entered wrong for a nightshift worker who was assigned to work dayshift hours. AR 2387048

General Comments (optional) (Limit 10,000 characters)

Person(s) Responsible for Information Provided

Person 1 (required): Kim [Last Name] [First Name], License [Number], Position: Principal Engineering Analyst - Licensing, Email: kim.locke@fsl.com

Person 2 (optional): [Name] [Last Name], Position: [Title], Email: [Address]

Final Step (Required) - NRC will consider this form authentic in accordance with 26.11 only when the "Validate & Lock" button has been selected and all errors (i.e., those highlighted in red) have been corrected. The "Validate & Lock" button will change to "Locked" after the data validation process has been successfully completed and the form is ready for submission.

Form Locked On: [Feb 14, 2022 at 1:05:40 PM]