

Functional Area	Major Tasks	Emergency Positions	Shift Staffing	60 Minutes	90 Minutes
Plant Operations and Assessment of Operational Aspects	Control Room Staff	Unit Shift Supervisor (SRO) Operations Supervisor	1	----	----
		Shift Support Supervisor (SRO/FBL)	----	1	----
		Control Room Operator (RO)	1	----	----
		Non-Licensed Operator (NO)	3	----	----
Emergency Direction and Control	Classification	Shift Manager	6	----	----
		Emergency Director (TSC) Emergency Director (EOF)	1	----	----
Notification & Communication	Licensee Local/State Federal	Shift Communicator (RO/NO) ENS Communicator	----	----	1
		ENN Communicator	----	----	1
Radiological Assessment	Dose Assessment	Chemistry Technician RP Supervisor	2	----	----
		Radiological Manager	----	----	1
		Dose Assessor	----	----	1
			----	----	1
	Offsite Surveys	FMT Leader	1	1	1
		FMT Driver	----	1	1
	On-Site(out-of-plant) and In-plant Surveys	RP Technician	1	3	3
		Protective Actions	RP Technician	1	
Plant System Engineering, Repair, and Corrective Actions	Technical Support	Unit Shift Supervisor (SRO) Reactor Engineer	1	----	----
		Electrical Engineer	----	1	----
		Mechanical Engineer	----	1	----

	Repair and Corrective Actions	Mechanical Maintenance Electrical Maintenance	----	1	----
		I&C Maintenance	----	1	----
		OSC Manager	----	----	1
			----	----	1
TOTAL:			18	11	14
Firefighting	--	Fire Department	5*	Local Support	Local Support
1 st Aid and Rescue Ops	--	Industrial Fire Officers	2*	Local Support	Local Support
Site Access Control and Accountability	Security & Accountability	Security Personnel	Per Security Plan	Local Support	Local Support

*May be performed by someone filling another position having functional qualifications

This chart reflects removal of 7 on-shift positions: Maintenance (4), RP (1), Chemistry (1) and the STA (1) from the current total of 25 on shift.

SNC PROPOSED ON-SHIFT AND AUGMENTED MINIMUM STAFFING

Functional Area	Major Tasks	Emergency Positions	Shift Staffing	75 Minutes	90 Minutes
1. Plant Operations and Assessment of Operational Aspects	Command and Control	Unit Shift Supervisor (SRO) Operations Supervisor	1 ----	---- 1	---- ----
2. Emergency Direction and Control	Classification	Shift Manager Emergency Director Emergency Director	1 ----- -----	---- ---- ----	---- 1 1
3. Notification & Communication	Licensee, Local/State Federal	Shift Communicator (SRO/RO/SO) ENS Communicator (TSC) ENN Communicator (EOF)	2 ----- -----	---- ---- ----	---- 1 1
4. Radiological Assessment	Dose Assessment	Chemistry Technician RP Supervisor (TSC) Radiological Manager (EOF) Dose Assessor (EOF)	1 ----- ----- -----	---- ---- ---- ----	---- 1 1 1
	Offsite Surveys	FMT Leader FMT Driver	----- -----	1 1	1 1
	Onsite (out-of-plant) and In-plant Surveys	RP Technician	1	3	3
	Protective Actions	RP Technician	1		
5. Plant System Engineering, Repair, and Corrective Actions	Technical Support	Unit Shift Supervisor (SRO) Reactor Engineer (TSC) Electrical Engineer (TSC) Mechanical Engineer (TSC)	1 ----- ----- -----	---- 1 1 1	---- ---- ---- ----
	Repair and Corrective Actions	Mechanical Maintenance (OSC) Electrical Maintenance (OSC) I&C Maintenance (OSC) OSC Manager (OSC)	----- ----- ----- -----	1 1 ---- ----	---- ---- 1 1
7. Firefighting	--	Fire Brigade	5	Local Support	Local Support
8. 1 st Aid and Rescue Ops	--	Rescue Operations/First Aid	2*	Local Support	Local Support
9. Site Access Control and Accountability	Security & Accountability	Security Personnel	Per Security Plan	Local Support	Local Support
TOTAL:			13	11	14

*May be performed by someone filling another position having functional qualifications

PROPOSED ON-SHIFT AND AUGMENTED MIN STAFFING

Functional Area	Major Tasks	Emergency Positions	Shift Staffing	75 Minutes	90 Minutes
1. Plant Operations and Assessment of Operational Aspects	Command and Control	Unit Shift Supervisor (SRO) Operations Supervisor	1 -----	----- 1	----- -----
2. Emergency Direction and Control	Classification	Shift Manager Emergency Director Emergency Director	1 ----- -----	----- ----- -----	----- 1 1
3. Notification & Communication	Licensee, Local/State Federal	Shift Communicator (SRO/RO/SO) ENS Communicator ENN Communicator	2 ----- -----	----- ----- -----	----- 1 1
4. Radiological Assessment	Dose Assessment	Chemistry Technician RP Supervisor Radiological Manager Dose Assessor	1 ----- ----- -----	----- ----- ----- -----	----- 1 1 1
	Offsite Surveys	FMT Leader FMT Driver	----- -----	1 1	1 1
	Onsite (out-of-plant) and In-plant Surveys	RP Technician	1	3	3
	Protective Actions	RP Technician	1	-----	-----
5. Plant System Engineering, Repair, and Corrective Actions	Technical Support	Unit Shift Supervisor (SRO) Reactor Engineer Electrical Engineer Mechanical Engineer	1 ----- ----- -----	----- 1 1 1	----- ----- ----- -----
	Repair and Corrective Actions	Mechanical Maintenance Electrical Maintenance I&C Maintenance OSC Manager	----- ----- ----- -----	1 1 ----- -----	----- ----- 1 1
7. Firefighting	--	Fire Brigade	5	Local Support	Local Support
8. 1 st Aid and Rescue Ops	--	Rescue Operations/First Aid	2*	Local Support	Local Support
9. Site Access Control and Accountability	Security & Accountability	Security Personnel	Per Security Plan	Local Support	Local Support
TOTAL:			13	11	14

Commented [M1]: SRO1

Commented [M2]: SM1

Commented [M3]: RO2/SC2, RO4/SC1

Commented [M4]: CT1/DA

Commented [M5]: RO1

Commented [M6]: RO2

Commented [M7]: SRO2

Commented [M8]: SRO3, SO3, SO4, SO5, SO6

*May be performed by someone filling another position having functional qualifications