

**PALISADES NUCLEAR PLANT
SITE EMERGENCY PLAN**

SEP
Revision 25
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TITLE: SITE EMERGENCY PLAN

FIGURE 5-2 PLANT STAFFING AND AUGMENTATION GUIDELINES					
MAJOR FUNCTIONAL AREA	MAJOR TASKS	POSITION TITLE OR EXPERTISE	ON SHIFT	STAFF AUGMENTATION CAPABILITY AND APPROXIMATE RESPONSE TIMES	
				30 Min	60 Min
Plant Operations and Assessment of Operational Aspects		Shift Engineer/Shift Technical Advisor (SRO)	1 --	-- --	-- --
		Shift Manager (SRO)	1		
		Control Room Supervisor (SRO)	1		
		Nuclear Control Operators	2		
		Nuclear Plant Operators	6		
	Emergency Director		Shift Manager	1*	--
Notification/ Communication	Notify licensee, state, local, and federal personnel and maintain communication		1	1	2
Radiological Accident Assessment and Support of Operational Accident Assessment	Emergency Operations Facility (EOF) Director Offsite Dose Assessment	Senior Manager	--		1
		Senior Radiation Protection (RP) Expertise	1*	1	--
	Offsite Surveys		--	2	2
	Onsite (Out-of-Plant)		--	1	1
	In-Plant Surveys	Rad Protection Technicians	1	1	1
	Chemistry/Radiochemistry	Chem Technicians	1		1

NOTES: * May be provided by shift personnel assigned other functions.

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				30 Min	60 Min
Plant System Engineering, Repair, and Corrective Actions	Technical Support	Core/Thermal Hydraulics	1*	1	--
		Electrical	--	--	1
		Mechanical	--	--	1
	Repair and Corrective Actions	Mechanical Maintenance	1*		1
		Radwaste Operator			1
		Electrical Maintenance Instrument and Control (I&C) Technician	1*	1	1
Protective Actions (In-Plant)	Radiation Protection: a. Access Control b. RP Coverage c. Personnel monitoring d. Dosimetry	RP Technicians	2*	2	2
Fire Fighting	--	--	Fire Brigade per Technical Specifications	Local Support	

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Rescue Operations and First-Aid	--	--	2*	Local Support	
Site Access Control and Personnel	Security, fire fighting communications, personnel accountability	Security Personnel	All per Security Plan		
		TOTAL	14	11	15

NOTE: The on-shift staffing requirements listed in this Figure are a result of the Palisades Nuclear Station On-Shift Staffing Analysis Report, Revision 0 dated December 18, 2012, conducted in accordance with NEI 10-05 and required by 10CFR50 Appendix E, Section IV.A.9.

Effective Date for Figure 5-2: January 17, 2013

NOTES: * May be provided by shift personnel assigned other functions.