

Table B-1

MINIMUM STAFFING REQUIREMENTS FOR NRC LICENSEES
FOR NUCLEAR POWER PLANT EMERGENCIES (See B.5.)

Major Functional Area	Location	Major Tasks	Position Title or Expertise	On Shift*	Capability for Additions		
					30 min	60 min	
Plant Operations and Assessment of Operational Aspects			Shift Supervisor (SRO)	1	--	--	
			Shift Foreman (SRO)	1	--	--	
			Control Room Operators	2	--	--	
			Auxiliary Operators	2	--	--	
Emergency Direction and Control (Emergency Coordinator)**			Shift Technical Advisor, Shift Supervisor or designated facility manager	1**	--	--	
Notification/ Communication***		Notify licensee, State local and Federal personnel & maintain communication		1	1	2	
Radiological Accident Assessment and Support of Operational Accident Assessment		Emergency Operations Facility (EOF) Director Offsite Dose Assessment Offsite Surveys Onsite (out-of-plant) In-plant surveys Chemistry/Radio- chemistry Technical Support	Senior Manager	--	--	1	
			Senior Health Physics (HP) Expertise		1	--	
			HP Technicians Rad/Chem Technicians		1	2	1
					1	1	1
					1	1	1
					1	--	--
					1	--	--
Plant System Engineering, Repair and Corrective Actions		Repair and Corrective Actions	Mechanical Maintenance/ Rad Waste Operator	1**	--	1	
			Electrical Maintenance/ Instrument and Control (I&C) Technician	1**	1	1	
					1	1	
					1	1	

Table B-1 (contd)

Major Functional Area	Major Tasks	Position Title or Expertise	On Shift*	Capability for 30 min	Capability for Additions 60 min
Protective Actions (In-Plant)	Radiation Protection: a. Access Control b. HP Coverage for repair, corrective actions, search and rescue first-aid & firefighting c. Personnel monitoring d. Dosimetry	HP Technicians	2**	2	2
Firefighting	--	--	Fire Brigade per Technical Specifications	Local Support	
Rescue Operations and First-Aid	--	--	2**	Local Support	
Site Access Control and Personnel Accountability	Security, firefighting communications, personnel accountability	Security Personnel	All per Security plan		
		Total	10	11	15

Notes:

* For each unaffected nuclear unit in operation, maintain at least one shift foreman, one control room operator and one auxiliary operator except that units sharing a control room may share a shift foreman if all functions are covered.

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

*** Overall direction of facility response to be assumed by EOF director when all centers are fully manned. Director of minute-to-minute facility operations remains with senior manager in technical support center or control room.

**** May be performed by engineering aide to shift supervisor.