

PROPOSED TECHNICAL SPECIFICATION CHANGES

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Table 6.2-1

ARKANSAS NUCLEAR ONE

MINIMUM SHIFT CREW COMPOSITION #

UNIT 1

| LICENSE CATEGORY | ABOVE COLD SHUTDOWN | COLD AND REFUELING SHUTDOWNS |
|-------------------------|---------------------|---------------------------------|
| SOL | 2 | 1* |
| OL | 2 | 1 |
| NON-LICENSED | 3 | 1 |
| SHIFT TECHNICAL ADVISOR | 1 | None required |

*Does not include the licensed Senior Reactor Operator or Senior Reactor Operator Limited to Fuel Handling, supervising refueling operations after the initial fuel loading.

#Shift crew composition may be less than the minimum requirements for a period of time not to exceed 2 hours in order to accommodate unexpected absence of on duty shift crew members provided immediate action is taken to restore the shift crew composition to within the minimum requirements of Table 6.2-1.

Additional Requirements:

1. At least one licensed Operator shall be in the control room when fuel is in the reactor.
2. At least two licensed Operators shall be present in the control room during reactor start-up, scheduled reactor shutdown and during recovery from reactor trips.
3. An individual qualified in radiation protection procedures shall be on site when fuel is in the reactor.
4. All refueling operations after the initial fuel loading shall be directly supervised by either a licensed Senior Reactor Operator or Senior Reactor Operator Limited to Fuel Handling who has no other concurrent responsibilities during this operation.
5. At least 5 individuals with fire protection training shall be maintained onsite at all times. These individuals shall not include the minimum shift crew necessary for safe shutdown of the unit (2 members) or any personnel required for other essential functions during a fire emergency.

TABLE 6.2-1

MINIMUM SHIFT CREW COMPOSITION #

| LICENSE CATEGORY | APPLICABLE MODES | |
|-------------------------|------------------|---------------|
| | 1, 2, 3 & 4 | 5 & 6 |
| SOL | 2 | 1* |
| OL | 2 | 1 |
| Non-Licensed | 3 | 1 |
| Shift Technical Advisor | 1 | None Required |

*Does not include the licensed Senior Reactor Operator or Senior Reactor Operator Limited to Fuel Handling, supervising CORE ALTERATIONS.

#Shift crew composition may be less than the minimum requirements for a period of time not to exceed 2 hours in order to accommodate unexpected absence of on duty shift crew members provided immediate action is taken to restore the shift crew composition to within the minimum requirements of Table 6.2-1.