

## 6.0 ADMINISTRATIVE CONTROLS

### 6.1 RESPONSIBILITY

The Station Manager shall be accountable for overall facility operation. In his absence the Station Manager shall designate in writing the individual to assume this responsibility.

### 6.2 ORGANIZATION

#### A. OFFSITE

The Company organization for station management and technical support shall be as shown on Figure 6.2.1.

#### B. FACILITY

The Facility organization shall be as shown on Figure 6.2.2 and:

1. Each on duty shift shall be composed of at least the minimum shift crew composition shown in Table 6.2.1.
2. When the unit is in an operational mode other than cold shutdown or refueling, a person holding a Senior Reactor Operator License shall be present in the control room at all times. In addition to this Senior Operator, a Licensed Operator or Senior Operator shall be present at the controls when fuel is in the vessel.
3. At least two Licensed Operators shall be present in the control room during reactor startup, scheduled reactor shutdown and during recovery from reactor trips.
4. An individual qualified in radiation protection procedures shall be on site when fuel is in the reactor.
5. ALL CORE ALTERATIONS performed while fuel is in the reactor vessel 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.
6. A Fire Brigade of 5 members including a Fire Brigade Leader shall be maintained on site at all times. This excludes 3 members of the minimum shift crew necessary for safe shutdown and any personnel required for other essential functions during a fire emergency.

### 6.3 FACILITY STAFF QUALIFICATIONS

The qualifications with regard to educational and experience backgrounds of the facility staff at the time of appointment to the active position shall meet the requirements as described in the American National Standards Institute N18.1-1971, "Selection and Training of Personnel for Nuclear Power Plants." In addition, the individual performing the function of Radiation Protection Manager shall meet or exceed the qualifications of Regulatory Guide 1.8, September, 1975.

PILGRIM NUCLEAR POWER STATION  
MINIMUM OPERATING SHIFT CREW COMPOSITION  
TECHNICAL SPECIFICATION

TABLE 6.2-1

| STATION                           | CREW (a)                         | MINIMUM NUMBER ON DUTY |
|-----------------------------------|----------------------------------|------------------------|
| OPERATING                         | Licensed Senior Reactor Operator | 2 (b)                  |
|                                   | Licensed Reactor Operator        | 2                      |
|                                   | Unlicensed Operator              | 2                      |
|                                   | Shift Technical Advisor          | 1                      |
| COLD SHUTDOWN<br>AND<br>REFUELING | Licensed Senior Reactor Operator | 1                      |
|                                   | Licensed Reactor Operator        | 1                      |
|                                   | Unlicensed Operator              | 1                      |
|                                   | Shift Technical Advisor          | None Required          |

Notes:

- (a) Higher grade licensed operators may take the place of lower grade licensed or unlicensed personnel.
- (b) A shift Technical Advisor (STA) with a Senior Reactor Operator license may simultaneously serve as STA and SRO.