

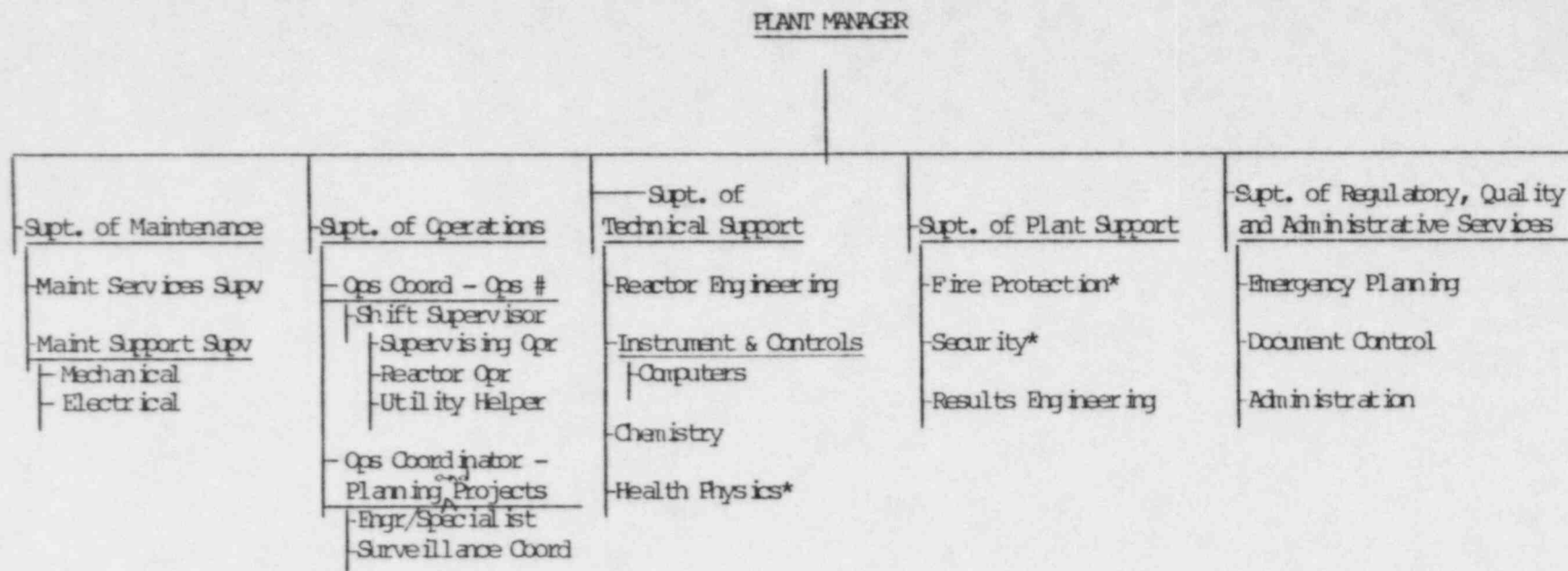
See attached for  
revised version.

\*For technical matters of an immediate nature the respective individual reports directly to the Plant Manager.

#This position requires an SRO License.

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FIGURE 6.2-2 UNIT ORGANIZATION



\*For technical matters of an immediate nature the respective individual reports directly to the Plant Manager.

#This position requires an SRO license.

FIGURE 6.2-2 Unit Organization

Justification for changes to Technical Specifications 4.5.3.2 footnote and 4.1.2.3.2 footnote.

These changes will allow the switchover of fluid system trains without being forced into an ACTION statement. These changes are acceptable for the following reasons:

1. The addition to the footnote allows operation with 2 charging pumps for up to 2 hours provided 2 cold overpressure mitigation systems are operable (e.g., two PORV's or two RHR suction relief valves). One PORV or RHR suction relief valve can adequately relieve the capacity of one charging pump. Requiring two systems to be operable ensures that the capability of two charging pumps can be relieved assuming no single failure.
2. The action of switching over to the opposite train is of a short duration and is a controlled evolution (the technical specification allows 2 hours to accomplish the switchover). During the switchover the operator will be monitoring the systems affected by the switchover and should notice abnormalities of operation and be able to take appropriate corrective action, hence minimizing the need for automatic mitigation.
3. The short duration required for the switchover and allowed by technical specifications minimizes the possibility of an initiating event and a single failure occurring in conjunction with the switchover. The act of running a second charging pump is not considered an initiator since the evolution is monitored and controlled and total charging flow will be maintained consistent with system charging requirements by regulation of charging flow.

KG&E requests these changes to be incorporated into Wolf Creek's Technical Specification for issue with the full power license.

## EMERGENCY CORE COOLING SYSTEMS

### SURVEILLANCE REQUIREMENTS

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4.5.3.1 The ECCS subsystem shall be demonstrated OPERABLE per the applicable requirements of Specification 4.5.2.

4.5.3.2 All centrifugal charging pumps and Safety Injection pumps, except the above allowed OPERABLE pumps, shall be demonstrated inoperable\* by verifying that the motor circuit breakers are secured in the open position within 4 hours after entering MODE 4 from MODE 3 or prior to the temperature of one or more of the RCS cold legs decreasing below 325°F whichever comes first, and at least once per 31 days thereafter.

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\*An inoperable pump may be energized for testing or for filling accumulators provided the discharge of the pump has been isolated from the RCS by a closed isolation valve with power removed from the valve operator, or by a manual isolation valve secured in the closed position. Two (2) charging pumps may be OPERABLE for up to two (2) hours provided the provisions of Specification 3.4.9.3 are satisfied without reliance on action statements.

## REACTIVITY CONTROL SYSTEMS

### CHARGING PUMP - SHUTDOWN

#### LIMITING CONDITION FOR OPERATION

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3.1.2.3 One centrifugal charging pump in the boron injection flow path required by Specification 3.1.2.1 shall be OPERABLE and capable of being powered from an OPERABLE emergency power source.

APPLICABILITY: MODES 4, 5, and 6.

ACTION:

With no centrifugal charging pump OPERABLE or capable of being powered from an OPERABLE emergency power source; suspend all operations involving CORE ALTERATIONS or positive reactivity changes.

#### SURVEILLANCE REQUIREMENTS

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4.1.2.3.1 The above required centrifugal charging pump shall be demonstrated OPERABLE by verifying, on recirculation flow, that the pump develops a differential pressure of greater than or equal to 2400 psid when tested pursuant to Specification 4.0.5.

4.1.2.3.2 All centrifugal charging pumps, excluding the above required OPERABLE pump, shall be demonstrated inoperable\* at least once per 31 days, except when the reactor vessel head is removed, by verifying that the motor circuit breakers are secured in the open position.

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\*An inoperable pump may be energized for testing or for filling accumulators provided the discharge of the pump has been isolated from the RCS by a closed isolation valve with power removed from the valve operator, or by a manual isolation valve secured in the closed position. Two charging pumps may be OPERABLE for up to two (2) hours provided the provisions of Specification 3.4.9.3 are satisfied without reliance on action statements.