

ROD DROP TIME

LIMITING CONDITION FOR OPERATION

3.1.3.3 The individual shutdown and control rod drop time shall be \leq seconds from loss of stationary gripper coil voltage to dashpot entry with:

- a. $T_{avg} \geq$ °F, and
- b. All reactor coolant pumps operating.

APPLICABILITY: MODE 3*

ACTION:

- a. With the drop time of any rod determined to exceed the above limit, restore the rod drop time to within the above limit prior to proceeding to MODE 1 or 2.*
- b. With the rod drop times within limits but determined with 3 reactor coolant pumps operating, operation may proceed provided THERMAL POWER is restricted to \leq 75 percent of RATED THERMAL POWER.

SURVEILLANCE REQUIREMENTS

4.1.3.3 The rod drop time of full length rods shall be demonstrated through measurement prior to reactor criticality:

- a. For all rods following each removal of the reactor vessel head,
- b. For specifically affected individual rods following any maintenance on or modification to the control rod drive system which could affect the drop time of those specific rods, and
- c. At least once per 18 months.

*MODE 1: Power Operation
MODE 2: Startup
MODE 3: Hot Standby

8011040 737