

2.0 LIMITING CONDITIONS FOR OPERATION

2.10 Reactor Core (Continued)

2.10.2 Reactivity Control Systems and Core Physics Parameters Limits (Continued)

(5) Non-trippable CEA Position During Power Operation

All non-trippable CEA's (NTCEA) shall be withdrawn to at least 114 inches (actual position). If one or more NTCEA's becomes misaligned from other NTCEA's by more than 12 inches (actual position) either:

- a. Restore the NTCEA to within the specified alignment requirements within one hour, or
- b. Be in at least hot shutdown within an additional 6 hours.

(6) Shutdown CEA Insertion Limit During Power Operation

All shutdown CEA's shall be withdrawn to at least 114 inches as a condition for reactor criticality, or with one or more shutdown CEA's inserted to more than 114 inches withdrawn, except for surveillance testing, within one hour, either:

- a. Withdraw the CEA's to at least 114 inches, or
- b. Declare the CEA's inoperable and apply Specification 2.10.2(4).

(7) Regulating CEA Insertion Limits During Hot Standby and Power Operation

The regulating CEA groups shall be positioned within the acceptable operating range for regulating rod position of the Power Dependent Insertion Limits Figure provided in the COLR except during CEA exercises above 114 inches. With all CEA's operable, CEA insertion beyond the Long Term Insertion Limits are is restricted to:

1. 4 hours per 24 hour interval,
 2. 4 EFPD per 30 EFPD interval, and
 3. 14 EFPD per fuel cycle calendar year.
- a. When the regulating CEA groups are inserted beyond the Transient Insertion Limits within two hours, either:
 - (i) Restore the regulating CEA groups to above the Transient Insertion Limits, or
 - (ii) Reduce reactor power to the allowed power of the Power Dependent Insertion Limit Figure of the COLR which permits continued operation above the Transient Insertion Limit using the existing CEA group position

2.0 LIMITING CONDITIONS FOR OPERATION

2.10 Reactor Core (Continued)

2.10.2 Reactivity Control Systems and Core Physics Parameters Limits (Continued)

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All non-trippable CEA's (NTCEA) shall be withdrawn to at least 114 inches (actual position). If one or more NTCEA's becomes misaligned from other NTCEA's by more than 12 inches (actual position) either:

- a. Restore the NTCEA to within the specified alignment requirements within one hour, or
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(6) Shutdown CEA Insertion Limit During Power Operation

All shutdown CEA's shall be withdrawn to at least 114 inches as a condition for reactor criticality, or with one or more shutdown CEA's inserted to more than 114 inches withdrawn, except for surveillance testing, within one hour, either:

- a. Withdraw the CEA's to at least 114 inches, or
- b. Declare the CEA's inoperable and apply Specification 2.10.2(4).

(7) Regulating CEA Insertion Limits During Hot Standby and Power Operation

The regulating CEA groups shall be positioned within the acceptable operating range for regulating rod position on the Power Dependent Insertion Limits Figure provided in the COLR except during CEA exercises above 114 inches. With all CEA's operable, CEA insertion beyond the Long Term Insertion Limits is restricted to:

1. 4 hours per 24 hour interval,
 2. 4 EFPD per 30 EFPD interval, and
 3. 14 EFPD per fuel cycle.
- a. When the regulating CEA groups are inserted beyond the Transient Insertion Limits within two hours, either:
 - (i) Restore the regulating CEA groups to above the Transient Insertion Limits, or
 - (ii) Reduce reactor power to the allowed power of the Power Dependent Insertion Limit Figure of the COLR which permits continued operation above the Transient Insertion Limit using the existing CEA group position.