

Number: SOP-SCRAM-QC	Use Category: QUICK	Major Rev: 011 Minor Rev: 001 Page: 1 of 27
Title: Reactor Scram Quickcard		

1.0 SUBSEQUENT OPERATOR ACTIONS

1.1 IF performing a **Manual Reactor Scram**,
THEN **PERFORM** the following:

1. **ANNOUNCE** to the crew, "Crew, standby for a scram report."
2. **DEPRESS** all RPS manual scram pushbuttons.
3. **PLACE** the Reactor Mode Switch in S/D.
4. **REPORT** Mode switch in shutdown, Reactor power, Level, Pressure, EOPs if applicable, and position of all rods.

1.2 IF a Reactor Scram is occurring or has occurred,
THEN **PERFORM** the following:

1. **ANNOUNCE** to the crew, "Crew, standby for a scram report."
2. **PLACE** the Reactor Mode Switch in S/D.
3. **REPORT** Mode switch in shutdown, Reactor power, Level, Pressure, EOPs if applicable, and position of all rods.

1.5 IF not all rods have inserted,
THEN **MANUALLY INITIATE** Alternate Rod Insertion.

1.4 IF Reactor Power is greater than 5%,
THEN,

1. **REPORT** failure to scram.
2. **START** SLC-P-1A/1B
3. **VERIFY** SLC-V-4A/4B LOSE CONTINUITY.
4. **VERIFY** SLC-V-1A/1B OPEN.
5. **REPORT** SLC initiated, initial tank level, and SLC system flow.