

3.5 EMERGENCY CORE COOLING SYSTEMS (ECCS)

3.5.5 Seal Injection Flow

LCO 3.5.5 Reactor coolant pump seal injection flow resistance shall be $\geq 0.2117 \text{ ft/gpm}^2$.

APPLICABILITY: MODES 1, 2, and 3.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. Seal injection flow resistance not within limit.	A.1 Adjust manual seal injection throttle valves to give a flow resistance within limit	4 hours
B. Required Action and associated Completion Time not met.	B.1 Be in MODE 3.	6 hours
	<u>AND</u> B.2 Be in MODE 4.	12 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
SR 3.5.5.1 -----NOTE----- Not required to be performed until 4 hours after the Reactor Coolant System pressure stabilizes at $\geq 2215 \text{ psig}$ and $\leq 2255 \text{ psig}$. ----- Verify manual seal injection throttle valves are adjusted to give a flow resistance $\geq 0.2117 \text{ ft/gpm}^2$.	31 days