

Draft NPM Valve Installation Verification ITAAC

Design Commitment	Inspections, Tests, Analyses	Acceptance Criteria
The ECCS valves, CIVs, DHRS actuation valves, and their associated hydraulic lines are installed such that each valve can perform its safety function.	<ul style="list-style-type: none"> <li>i. An inspection will be performed of each Quality Control inspection hold point in each construction procedure associated with the installation of ECCS valves, CIVs, DHRS actuation valves, and their associated hydraulic lines.</li> <li>ii. An inspection will be performed of each Quality Control inspection hold point in each receipt procedure associated with ECCS valves, CIVs, DHRS actuation valves, and their associated hydraulic lines.</li> </ul>	<ul style="list-style-type: none"> <li>i. A report exists and concludes each Quality Control inspection hold point in each construction procedure associated with ECCS valves, CIVs, DHRS actuation valves, and their associated hydraulic lines is completed in accordance with the associated Quality Assurance Program.</li> <li>ii. A report exists and concludes each Quality Control inspection hold point in each receipt procedure associated with ECCS valves, CIVs, DHRS actuation valves, and their associated hydraulic lines is completed in accordance with the associated Quality Assurance Program.</li> </ul>
<u>Tier 2 Section 14.3 Discussion</u>  Quality Control inspection hold points are used to ensure the as-built ECCS valves, CIVs, DHRS actuation valves, and their associated hydraulic lines are installed consistent with design specifications, and therefore capable of performing their safety functions. An inspection of the procedures associated with the receipt and installation of these valves and their hydraulic lines is performed to verify the Quality Control inspection hold points are completed in accordance with the requirements of the associated Quality Assurance Program.		