

SieneI, Beth

From: Lukens, Larry
Sent: Tuesday, June 24, 2003 11:28 AM
To: VTY - All Users
Subject: Inservice Testing Program, PP 7013, Rev. 12

Revision 12 of the IST Program Procedure, PP 7013 has been issued, with an effective date of 6/24/2003. This revision incorporates Revision 20 of the IST Program Plan. This revision also accompanies the cancellation of AP 0054. All IST Program information is now contained in PP 7013.

A summary of the changes to the program procedure and the program plan is attached.



Program Plan,
AppxRev 20 chang...

PP 7013, Rev. 12 is located at **Controlled Doc.Library\Plant Procedures PDF Conversions**

The current Bases for pumps and valves may be found as pdf files in vyshared1\public\IST\4th Ten Year Interval\Third Interval. The folder "Bases, Third Interval" contains the Bases for pumps and valves. The Third Interval folder also contains a list of all components listed in the Bases, and a Cross-Reference of IST components and test procedures.

If you don't find what you are looking for, please do not hesitate to contact me. If you need a special report concerning components in the IST Program, I either have it already or I can generate it quickly.

Larry

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Revision Summary		
Revision Number	Affected Pages	Summary
Revision 20	Complete rewrite and reformat, affecting all sections	<p>Revision 20 accompanies the retirement of AP 0054, the streamlining of PP 7013, and the incorporation of IST Program Implementation requirements into the IST Program Plan document, Appendices A and B of PP 7013.</p> <p>There are 3 major sections in Appendix A: Section 1, General; Section 2, Pump Testing Program; and Section 3, Valve Testing Program.</p> <p>Appendix B of PP 7013 contains Valve Table Notes, CSJs, ROJs, and Relief Requests.</p>
Revision 20	Tables 1-19	The Valve Test Tables, Tables 1-19 of PP 7013, are reorganized. The Tables are now organized alphabetically by system abbreviation.
Revision 20	Appendix A, Section II	<p>The following previously withdrawn Pump Relief Requests (RR-Pxx) were deleted from the Pump IST Program to reduce the number of unnecessary pages:</p> <p>RR-P07 RR-P08</p>
Revision 20	Appendix B, CSJs	<p>The following previously withdrawn Valve Cold Shutdown Justifications (CSJ-Vxx) were deleted from the Valve IST Program to reduce the number of unnecessary pages:</p> <p>CSJ-V02 CSJ-V03 CSJ-V05 CSJ-V07 CSJ-V09 CSJ-V11 CSJ-V12 CSJ-V13 CSJ-V16 CSJ-V17 CSJ-V18</p>

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Revision 20	Appendix B, ROJs	<p>The following previously withdrawn Valve Refueling Outage Justifications (ROJ-Vxx) were deleted from the Valve IST Program to reduce the number of unnecessary pages:</p> <ul style="list-style-type: none"> ROJ-V01 ROJ-V02 ROJ-V09 ROJ-V10 ROJ-V13 ROJ-V17 ROJ-V18 ROJ-V19 ROJ-V20 ROJ-V28 ROJ-V30 ROJ-V31 ROJ-V32 ROJ-V34
Revision 20	Appendix B, Relief Requests	<p>The following previously withdrawn Valve Relief Requests (RR-Vxx) were deleted from the Valve IST Program to reduce the number of unnecessary pages:</p> <ul style="list-style-type: none"> RR-V01 RR-V02 RR-V04 RR-V05 RR-V06 RR-V07 RR-V09 RR-V10 RR-V11 RR-V12 RR-V16

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Revision 20	Valve Test Tables for all systems containing safety or relief valves.	<p>The following relief valve and vacuum breaker test requirements and commitments were expanded to include all Code-required tests:</p> <ul style="list-style-type: none"> PSV-NG-34A, B SR-14-20A, B SR-72-6A, B, C, D SR-78-3A, B RV19-232A, B SR-23-34 SR-23-66 SR-SACC-1A-1 SR-SACC-1A-2 SR-SACC-1B-1 SR-16-19-77 SR-72-1 SR-72-10A, B RV-2-71A, B, C, D SV-2-70A, B RV-70-117A SR-70-1A, B SR-70-6A, B SR-13-25 SR-13-26, SR-13-27 RV-20-82A RV-20-94A SR-10-36A, B SR-10-40 SR-10-72A, B, C, D SR-10-80A, B SR-10-86A, B SR-72-3A, B SR-11-39A, B RV70-260A, B SR-70-13A, B, C, D SR-70-16A, B SR-70-2A, B <p>These changes are administrative. Since the relief valve test procedures OP 4200, OP 4201, and OP 4261 already perform these tests, no changes to those procedures are required to implement this administrative change.</p>
Revision 20	Appendix B, ROJs	Withdrew and deleted ROJ-V02. The Class 1 SRVs are Category C. The ROJ stated that it was for clarification only, and no clarification is needed. Therefore, the ROJ provided no value.

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Revision 20	Valve Test Tables for NB and HPCI	Reassigned the following EFCVs from NB to HPCI, consistent with EMPAC: SL-23-37A, B, C, D																																																			
Revision 20	Valve Test Tables	Revised test commitments for the following valves, in accordance with the Bases in the IST Component Database, which see for the basis for the change: <table border="1"> <thead> <tr> <th>Valve</th> <th>From</th> <th>To</th> </tr> </thead> <tbody> <tr> <td>SSC-23-13</td> <td>CD-RO</td> <td>SC-RO</td> </tr> <tr> <td>SSC-23-13</td> <td>n/a</td> <td>SO-Q</td> </tr> <tr> <td>V23-18</td> <td>SC-CS; SO-CS</td> <td>D&E-RO</td> </tr> <tr> <td>V23-56</td> <td>CD-RO</td> <td>SO-Q</td> </tr> <tr> <td>V23-56</td> <td>n/a</td> <td>SC-RO</td> </tr> <tr> <td>V72-918C</td> <td>SC-RO</td> <td>SC-OC</td> </tr> <tr> <td>V72-918E</td> <td>SC-RO</td> <td>SC-OC</td> </tr> <tr> <td>V70-28</td> <td>SC-RO</td> <td>SC-OC</td> </tr> <tr> <td>SSC-13-10</td> <td>CD-RO</td> <td>SC-RO</td> </tr> <tr> <td>V13-38</td> <td>n/a</td> <td>SC-RO</td> </tr> <tr> <td>V10-57</td> <td>Category A</td> <td>Category B</td> </tr> <tr> <td>V10-66</td> <td>Category A</td> <td>Category B</td> </tr> <tr> <td>V70-413</td> <td>SC-RO</td> <td>SC-OC</td> </tr> <tr> <td>V70-413</td> <td>SO-RO</td> <td>SO-OC</td> </tr> <tr> <td>V70-92A</td> <td>SC-RO</td> <td>SC-OC</td> </tr> <tr> <td>V70-92B</td> <td>SC-RO</td> <td>SC-OC</td> </tr> </tbody> </table>	Valve	From	To	SSC-23-13	CD-RO	SC-RO	SSC-23-13	n/a	SO-Q	V23-18	SC-CS; SO-CS	D&E-RO	V23-56	CD-RO	SO-Q	V23-56	n/a	SC-RO	V72-918C	SC-RO	SC-OC	V72-918E	SC-RO	SC-OC	V70-28	SC-RO	SC-OC	SSC-13-10	CD-RO	SC-RO	V13-38	n/a	SC-RO	V10-57	Category A	Category B	V10-66	Category A	Category B	V70-413	SC-RO	SC-OC	V70-413	SO-RO	SO-OC	V70-92A	SC-RO	SC-OC	V70-92B	SC-RO	SC-OC
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Revision 20	Appendix B, Valve Table Notes	The following Valve Table Notes were deleted. They are redundant to CSJs, ROJs, or Relief Requests: 6, 7, 11, 12, 13, 14, & 23.																																																			
Revision 20	Section I-11.6	Incorporate commitment UND-2002-206_03 – Add relief valve grouping criteria to the IST program plan.																																																			
Revision 20	Valve Test Tables for HPCI, RCIC	Incorporate commitment UND-2002-205_02 – Make testing consistent for SSC-23-13; SSC-13-10; V23-56; V13-38.																																																			
Revision 20	Section I-6	Incorporate commitment ER-2002-2019_02 – Determine the appropriate division of responsibility and issue changes to AP 0054; OP 4261; PP 7013; and PP 7204.																																																			
Revision 20	Section I-9.3	Incorporate commitment ER-2003-0441_01 – Incorporate the Code provision for retest in accordance with OM-10 (4.2.1.9) into the IST program.																																																			

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Revision 20	Valve Test Tables for CAD, CRD, HPCI, IA, NB, NM, PCAC, RBCCW, RCIC, RHR	Changed LJ-2Y to LJ-RO and changed LT-2Y to LT-RO for certain valves that have RFO requirements satisfied by a leak rate test.
Revision 20	Valve Test Tables for HPCI, SW	Changed Program commitment from "SC-RO; SO-RO" to "D&E-RO" for check valves that are disassembled during RFO. Changed HPCI V23-18 to "D&E-RO" because the method described in CSJ-V06 did not work in RFO-22, because V23-18 is a tilting disc check valve.
Revision 20	Valve Test Tables for IA, NB	Changed SV, RV, and SRV sizes to inlet size only from "inlet x outlet." Outlet size adds no value for IST.
Revision 20	Valve Test Tables for IA	Corrected V72-109 from "check" to "ball check."
Revision 20	Valve Test Tables for NB	Deleted testing for SRV tailpipe vacuum breakers SR-2-14A, B, C, D in accordance with SCW 2000-0335J, DBD-CPS, and ER 1996-0076.
Revision 20	Valve Test Tables for PCAC	Changed Program commitment for SB-16-19-11A, B from SP-6M to SP-Q, consistent with OP 4376 and VYOPF 4376.01.
Revision 20	Valve Test Tables for RHR	Revised Note on V10-21B, D to delete extraneous information.
Revision 20	Valve Test Tables for SW/RHRSW	Deleted "FST-Q" from FCV-104-28A, B. They are skid-mounted.
Revision 20	Valve Test Tables for SW/RHRSW	Changed V70-92A, B from Normal=O to Normal=L.O. Changed Test commitment from SC-RO to SC-OC, since the valve is augmented and is not subject to OM-10 requirements.