

2612

Action Item	Description of Action Item and Relevant References
<p data-bbox="212 240 411 272">Action Item 1.7</p> <p data-bbox="212 313 562 345">Lead: DE (Coffin, Murphy)</p> <p data-bbox="212 386 541 451">Support: IIPB (Hickman) DSSA (Long)</p> <p data-bbox="212 492 363 524">comments</p> <ul data-bbox="212 524 594 630" style="list-style-type: none">• consider placing DE in support role with IIPB as lead	<p data-bbox="653 232 1854 305"><i>Determine need to incorporate new steam generator performance indicators into the Reactor Oversight process (page 2 of Collins to Travers 11/1/00 memo; LLTF report: 5e, 5f)</i></p> <p data-bbox="653 345 1209 378"><u>page 2 of Collins to Travers 11/1/00 memo</u></p> <p data-bbox="653 378 1896 451">"Performance indicators related to maintaining tube integrity are also being developed which will be considered for incorporation into the revised reactor oversight program."</p> <p data-bbox="653 492 909 524"><u>LLTF report: 5e, 5f</u></p> <p data-bbox="653 524 1896 735">Item 5e: "The staff should assess how the baseline inspection program and/or performance indicators (PIs) could be revised to adequately identify adverse trends in primary-to-secondary leakage during power operation, which could indicate a degradation of the SG tube integrity. The staff should ensure that any PI reporting requirements for primary-to-secondary leakage take into account potential differences in license requirements to ensure that all licensees would be required to report primary-to-secondary leakage for both normal and failed SG conditions."</p> <p data-bbox="653 768 1875 873">Item 5f: "The staff should establish risk-informed thresholds, either through the PIs or the significance determination process (SDP), that can be applied to the results of the periodic SG inspections to identify SG tube degradation that warrants increased NRC attention."</p>

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<p>Action Item 1.9</p> <p>Lead: IIPB (Malur)</p> <p>Support: DE (Lund) DSSA (Long)</p> <p>comments</p> <ul style="list-style-type: none"> • considering IIPB as support with DE as lead 	<p><i>Review NRC inspection program and, if necessary, revise guidance to inspectors on overseeing facilities with known steam generator tube leakage. (Attachment 3 to Ref. 1)</i></p> <p><u>Attachment 3 to Reference 1 (Travers to Commission OIG paper, 11/3/00)</u></p> <p>"Review NRC inspection program, and, if necessary, revise guidance to inspectors on overseeing facilities with known steam generator tube leakage." The OIG report discusses SG tube leakage in its report (pages 22- 23). There isn't a specific OIG finding on this issue.</p>

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 6.12.11
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Action Item	Description of Action Item and Relevant References
<p data-bbox="212 269 432 297">Action Item 1.10</p> <p data-bbox="212 337 590 365">Lead: DE (Karwoski, Coffin)</p> <p data-bbox="212 407 646 451">Support: IIPB (Malur) <i>no support</i></p> <p data-bbox="212 483 369 511">comments</p> <ul data-bbox="212 516 646 1003" style="list-style-type: none"> <li data-bbox="212 516 646 613">• not all bases shown; just inspection-related ones <li data-bbox="212 654 646 719">• consider moving item 5d to 1.11 <li data-bbox="212 760 646 898">• consider moving page 4/5 reference to new action item on training <li data-bbox="212 938 646 1003">• eliminates IIPB role in this action item 	<p data-bbox="653 261 1908 370"><i>Reassess the NRC treatment of licensee steam generator inspection results summary reports and conference calls during outages. Evaluate need for review guidance. (Attachment 3 to Ref. 1, TG: 5d, 6c; page 4 and 5 (top and bottom) of Ref. 1)</i></p> <p data-bbox="653 402 1908 581">Item 5d: "The technical interaction between the licensees and NRR (outage phone calls) during the licensees' SG tube examinations can be effective and should be factored into the inspection program. The phone calls should involve the regional inspectors and should be used as part of the preparation for NRC inspections. This will afford NRR the opportunity to help focus the inspections on the appropriate issues."</p> <p data-bbox="653 618 1908 898"><u>Page 4 and 5 of Reference 1 (Travers to Commission OIG paper, 11/3/00)</u> "...The NRC provides training on the review and interpretation of eddy-current data to the NRC staff involved in steam generator activities and maintains specialized contractor support in this area. This training and contractor support allows for selected, sampling reviews of steam generator inspection data, and as part of our lessons-learned from the IP2 tube failure, we plan to reassess the best approach to applying NRC resources in this area. However, it is not practical for the NRC staff to perform comprehensive data reviews. The responsibility for performing effective steam generator inspections is, and should remain, the licensee's."</p>

} new item

Action Item	Description of Action Item and Relevant References
<p>Action Item 1.11</p> <p>Lead: IIPB (Malur)</p> <p>Support: DE (Khan) RIII (Holmberg)</p> <p><u>comments</u></p> <ul style="list-style-type: none"> consider adding recommendation 5d from LLTF to this action item consider moving 5b, 5c to new action item on training considering IIPB as support with DE as lead 	<p>Review the NRC inspection program and, if necessary, revise guidance to inspectors on overseeing facility eddy current inspection of steam generators (Attachment 3 to Ref. 1; TG: 5a, 5b, 5c)</p> <p><u>Attachment 3 to Reference 1 (Travers to Commission OIG paper, 11/3/00)</u></p> <p>"Review the NRC inspection program and, if necessary, revise guidance to inspectors on overseeing facility eddy current inspection of steam generators." The OIG report discusses SG inspections in its report (page 11). There isn't a specific OIG finding on this issue</p> <p><u>LLTF report: 5a, 5b, 5c</u></p> <p>Item 5a: "The staff should develop additional guidance on when and how much of its inspection of licensees' SG tube examination should be completed in the NRC baseline inspection program."</p> <p>Item 5b: "The staff should review the training requirements for NRC inspectors for the SG baseline inspection program. The review should include the guidance contained in the SG inspection procedure to determine the required training for NRC inspectors to successfully complete the objectives of the NRC inspection program."</p> <p>Item 5c: "The NRC should take steps to ensure that the SG expertise is available to support the objective of the NRC's licensing and inspection programs. This could be done through formal training and/or transferring knowledge from in-house SG experts to other staff through written guidance documents or a mentoring program."</p>

Move to 1-10 or a new action item

Add 5d

add 5f

Action Item	Description of Action Item and Relevant References
Action Item 2.5 Lead: IIPB (Klinger)	<i>Develop, revise, and implement, as appropriate, a process for the timely dissemination of technical information to inspectors for inclusion in the inspection program. (LLTF: 5g)</i> <u>LLTF report: 5g</u> Item 5g: "The staff should develop, revise, and implement, as appropriate, the process for timely dissemination of technical information to the inspectors to ensure that relevant technical information is reviewed and considered for inclusion in the inspection program."

Action Item	Description of Action Item and Relevant References
<p>Action Item 2.6</p> <p>Lead: DE (Smith)</p> <p><u>comments</u></p> <ul style="list-style-type: none"> • DE needs support from other divisions 	<p><i>Incorporate experience gained from the IP2 event and the SDP process into planned initiatives on risk communication and outreach to the public (LLTF: 9).</i></p> <p><u>LLTF: 9</u></p> <p>The NRC should incorporate experience gained from the IP2 event and the SDP process into planned initiatives on risk communication and outreach to the public.</p>