

2

DRS OPEN ITEMS STATUS

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION/SDP STATUS	PROPOSED CLOSURE DATE
Engineering Branch One					
St Lucie	EEI 98-14-07	Failure to Implement and Maintain in Effect Provisions of the NRC Approved Fire Protection Program	12/4/1998	4/22/03- This item was not inspected along with the other open items that were inspected by Paul Fillion during the recent open items inspection coincident with the STL TFP. However, some of the inspection that was performed for the other items can be used in the review of this item. Paul will work on this item as time allows. 5/30 Paul was removed from the WB inspection and has been tasked to work on this item during the June and July (6/2-7/11) 6/18 Paul has requested information from the licensee, but the licensee has suggested that the EGM precludes additional review of this issue. A call to Mark Salley by Charlie Payne confirms that we should hold off on this item until after the Sept guidance is promulgated.. Paul will call the licensee and brief them on this delay. Paul will review the previously requested information if the licensee sends it. 8/26/03 The moratorium on inspection of associated circuits will be lifted in Jan. Work will not progress on this item until that time. 11/10/03 It looks like the moratorium on associated circuits could remain in place until June of next year. 1/29/04 Tasked Norm to gather the info to review this item so that he can take the lead on it when the moratorium on associated circuits is lifted.	12/31/03 03/31/04 06/04

Information in this record was deleted
in accordance with the Freedom of Information
Act, exemptions 2, 5
FOIA- 2004-277

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SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
North Anna	IFI 99-08-01	Availability of Safety Related Pipe Support Design Calculations	1/27/2000	This issue involves missing documentation associated with welds on seismic supports. This will require additional followup inspection by Joe Lenahan to establish the extent of this condition and the significance. No special assistance from NRR is required at this time. 4/15/03 This item should be transferred to EB2.	
St. Lucie	URI 99-08-03	PORV Cabling May Not Be Protected from Hot Shorts Inside Containment	1/31/2000	Paul Fillion will inspect all the St. Lucie open items during the March time frame. This issue deals with the potential for fire to cause damage to PORVs. As such any necessary support from NRR should be covered by the ongoing NRC/NEI work regarding associated circuits. No special assistance from NRR is required at this time. 4/15/03 Paul has completed his inspection of this item and submitted an SDP to Rudy. The item should be closed in the FP inspection report due to be issued by May 12.	5/12/03
Harris	URI 99-13-03	Adequacy of Hemyc/MT Cable Wrap Fire Barrier Qualification	2/3/2000	This issue involves the adequacy of a fire barrier material installed by the licensee. It is currently the subject of a special initiative by NRR/RES. No special assistance from NRR is required at this time. 04/15/03 Per the March 4, 2003 Status of Reactor Fire Protection Projects - February 2003 status report, NRR has transferred this issue to Research for tracking. NRR estimates that the results from this testing program will be available in Mid 2004.	Mid to Late 2004

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
St. Lucie	LER 00-00.1-00	Outside Design Bases Appendix RIH-I to Pressure Interface and Separation Issues	4/7/2000	Paul Fillion will inspect all the St. Lucie open items during the March time frame. This issue deals with the potential for fire to cause maloperation of primary PORVS and selected shutdown/cooling valves. As such any necessary support from NRR should be covered by the ongoing NRC/NEI work regarding associated circuits. No special assistance from NRR is required at this time. 4/15/03 Paul has completed his inspection of this item and submitted an SDP to Rudy. The item should be closed in the FP inspection report due to be issued by May 12.	5/12/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
McGuire	URI 00-09-01	Potential for Loss of Auxiliary Feedwater Flow for a Fire in Fire Areas 2 and 14	12/15/2000	<p>1/14/03 Bob's work on this issue continues. He is still evaluating this required circuits issues in combination with 00-09-02 and 00-09-03. He believes that when all these issues are considered together they have the potential to be closed. Once his analysis is complete, a decision on how best to proceed will be required. Once the Surry SSDPC letter is promulgated he will begin working on this issue again. He can work on this until ~2/27/04. Considering all these items together draws in the associated circuit issue of 00-09-02 and may delay promulgation of the results. 1/22/04 He will complete his preliminary analysis of this issue next week. 1/29/04 Bob is arranging for a site visit either next week or the week of 2/16 to gather additional info. 2/24/03 Bob went to the site last week to gather info to work the fire models and to the Phase 2 SDP analysis. He anticipates that he can complete this by the end of next week. 3/5/04 3/4/04 Bob has completed his evaluation of this issue and concluded that it is Green. He also believes that he can process this issue without unduly impacting the risk associated with the other open items in the impacted fire areas. He will process an inspection report writeup to close this issue as green. 3/18/04 Signed Bob's input. Closed the URI as a green NCV. They will exit on this next Monday along with Paul's URI closure.</p>	<p>8/31/03 10/31/03 01/31/04 06/04/04 <i>EXS</i></p>

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✓ McGuire	URI 00-09-02	Potential for Pressurizer PORV Actuations	12/15/2000	<p>1/14/03 Bob's work on this issue continues. As discussed above he is working on this issue in concert with -01 and -03. This issue is an associated circuits issue, so once the combined risk is understood we will need to revisit how to proceed. Once the Surry SSDPC letter is promulgated he will begin working on this issue again. He can work on this until ~2/27/04. 1/22/04 He will complete his preliminary analysis of this issue next week. 1/29/04 Bob is arranging for a site visit either next week or the week of 2/16 to gather additional info. 2/24/03 Bob went to the site last week to gather info to work the fire models and to the Phase 2 SDP analysis. He confirmed that this was an associated circuits issue. However, he is going to work the fire models and the Phase 2 in anticipation of the moratorium being lifted. 3/4/04 Based on Bob's review, this associated circuit issue will remain open pending the lifting of the moratorium on associated circuits.</p>	<p>12/31/03 03/01/04 06/04/04 1/30/05</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
✓ McGuire	URI 00-09-03	Availability of the Charging Pumps for Fire Damage to the Volume Control Tank	12/15/2000	<p>1/14/03 Bob's work on this issue continues. He is still evaluating this required circuits issues in combination with 00-09-01 and 00-09-03. He believes that when all these issues are considered together they have the potential to be greater than green. Once his analysis is complete, a decision on how best to proceed will be required. Once the Surry SSDPC letter is promulgated he will begin working on this issue again. He can work on this until ~2/27/04. Considering all these items together draws in the associated circuit issue of 00-09-02 and may delay promulgation of the results. 1/22/04 He will complete his preliminary analysis of this issue next week.</p> <p>1/29/04 Bob is arranging for a site visit either next week or the week of 2/16 to gather additional info. 2/24/03 Bob went to the site last week to gather info to work the fire models and to the Phase 2 SDP analysis. There is some question as to whether this issue should be considered and associated circuit issue since the charging pumps are necessary in response to the maloperation of an associated circuit. Bob has been tasked to get up with NRR and figure out if this is an associated circuits issue. Even if it is he is going to work the fire models and SDP in anticipation of the SDP being lifted.</p> <p>3/4/4 Based on his review, Bob has concluded that this issue is closely related/impacted by an associated circuit issue,. Hence work on this issue will be started once the moratorium is lifted.</p>	<p>8/31/03</p> <p>03/01/04</p> <p>01/31/04</p> <p>06/04/04</p> <p>01/30/05</p>

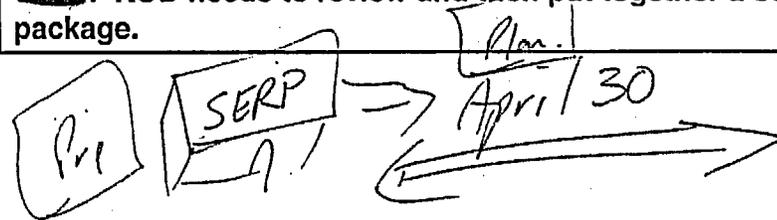
SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION/SDP STATUS	PROPOSED CLOSURE DATE
McGuire	URI 00-09-04	Adequacy of the Fire Rating of Mineral Insulated Cables in Lieu of Thermo-lag	12/15/2000	Bob Schin and Norm Merriweather have been tasked to inspect all the McGuire open items in the April time frame. This issue involves the adequacy of a fire barrier material installed by the licensee. It is currently the subject of a special initiative by NRR/RES. No special assistance from NRR is required at this time. 4/22/03 Bob Schin conducted additional followup of this item during the bagman trip to McGuire. He gathered sufficient information to conclude that this issue is not a violation. Bob will prepare a writeup to close this item to be included in the McGuire TFP report to be issued NLT 7/7/03. 5/1/03 Bob Schin and Rodney provided a writeup for the open item to Kenny for inclusion in the report. The report should be issued by 7/7/03. Closed in IR 03-07.	7/7/03
McGuire	URI 00-09-05	Adequacy of HEMYC Cable Wrap Fire Barrier Qualification Tests and Evaluations to Scope Installed Configurations	12/15/2000	4/22/03 This issue involves HEMYC wrap which is the subject of an ongoing NRR initiative. Per the March 4, 2003 Status of Reactor Fire Protection Projects - February 2003 status report, NRR has transferred this issue to Research for tracking. NRR estimates that the results from this testing program will be available in Mid 2004. 3/4/04 Bob noted in his review of the other McGuire items that the temperatures in one of the rooms containing Hemyc, got to over 3000F. This is in excess of the temperature at which the material was tested. Bob is working with Naeem to see if this is a legitimate result from the fire model.	Mid-Late 2004

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St. Lucie	LER 00-04-00	Pressurizer Level Instrumentation Conduit Separation Outside Appendix R Design Bases	12/15/2000	Paul Fillion will inspect all the St. Lucie open items during the March time frame. This issue deals with the potential for fire to cause loss of pressurizer level indication necessary for safe shutdown. As such any necessary support from NRR should be covered by the ongoing NRC/NEI work regarding associated circuits. No special assistance from NRR is required at this time. 4/15/03 - Paul has completed his inspection of this item and submitted an SDP to Rudy. The item should be closed in the FP inspection report due to be issued by May 12.	5/12/03
Catawba	URI 01-08-01	Changes to Approved Fire Protection Program for Areas	9/28/2001	4/22/03 Charlie Payne will review this issue following completion of his work on and promulgation of the Summer inspection report. 6/19/03 Paul Fillion was asked to review this item and provide an estimate of the necessary schedule for reviewing this item. He will provide an estimate of this by 6/25-7/7/03 Paul has started his review of this item. He believes that the previously issued TIA is applicable to this issue. He will send an e-mail to HQ to confirm this. (The TIA suggests that changing the designation of fire areas can be accomplished through the licensee's license condition process.) Paul is trying to set up a visit to the licensee's facility for the week of July 28. Currently, it appears that there are about 9 areas in which the licensee went from a III G.2 area to a III G.3 area without sprinklers. 8/5/03 Signed Paul's revised input and forwarded to DRP	TBD 8/5/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION//SDP STATUS	PROPOSED CLOSURE DATE
✓ Catawba	URI 01-08-02	Adequacy of HEMYC Cable Wrap	9/28/2001	04/15/03 Per the March 4, 2003 Status of Reactor Fire Protection Projects - February 2003 status report, NRR has transferred this issue to Research for tracking. NRR estimates that the results from this testing program will be available in Mid 2004.	Mid-Late 2004

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Summer	URI 01-09-01	Decision of When to Enter Fire Emergency Procedure FEP-4.0	11/28/2001	<p>4/18/03 Charlie Payne will complete the work remaining on this issue after he develops the SDP sheets for the Surry fire protection inspection. The work on this Summer open item will consist of reviewing the draft inspection report that has been generated and ensuring that the issue is properly captured. The Surry SDP sheets should be completed by May 9, 2003. Allowing 30 days for review and modification of the draft report this item should be completed by June 9, 11/10/03. Work on the Surry items and the BF TFP have delayed any additional work on this item. 12/16/03 This item has been assigned to KOD. 1/14/03 I reviewed a draft of the proposed inspection report to close this item as a green finding. Based on a review of the licensee procedures, a site visit to Summer has been arranged for 1/21 to review the training provided to the operators and to look at the feasibility of the actions specified in the attachments to the FP procedure. Following review of this info the course of action on the item will be developed. 1/22/04 KOD and Walt conducted a site visit and walkdown at Summer. It appears that the licensee's strategy for coping with a fire in the control room will work and this item can probably be closed with no violation/finding. We are shooting to have this completed this week. 1/29/04 A draft report to close the item has been prepared and was reviewed by me on 1/23/04. When KOD returns from TP TFP we will finalize and issue the report. 2/5/04 Closed in IR 01-10 as a minor finding.</p>	<p>6/9/2003 2/15/04</p>

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✓ Oconee	URI 02-03-01	Failure to Meet Licensee Basis Commitment for Staffing the SSF	3/20/2002	<p>04/15/03 Charlie Payne will start work on this issue following his completion of the work on the Summer item above. Work will probably not commence prior to mid-June. 6/18/03 No work has started on this item. It will be reviewed following completion of the Summer item. 7/7/03 Walt indicated that a key part of resolution of this issue will be tied to another Oconee item he is working on the pressurizer heaters. He said that both items involve challenges to the code safety valves. Walt needs to get up with HQ and decide what frequency they should use for failure of the relief valves if challenged. 11/10/03 Mel Shannon has asked to take these items for the residents to follow up on. This item will no longer be tracked by DRS. 1/29/04 DRS will again take this issue. KOD tasked along with Walt to conduct a review of these items. Given the ongoing TP TFP this inspection will not start until the week of 2/15/04. 2/24/03 KOD and Walt completed their inspection of this issue last week. KOD indicates that Mel's writeup on this issue is pretty complete. Walt is working on the Phase II [REDACTED] and will attempt the Phase III internally. KOD anticipates having this work complete by 3/5/04. 4/14/03 Walt has forwarded to KOD his phase 3 analysis indicating that this issue is [REDACTED]. KOD needs to review and then put together a serp package.</p>	<p>TBD</p> <p>EXS</p>



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Oconee	URI 02-03-02	An Operator Action that was Required by the Fire Safe Shutdown Analysis was Not Included in the Operating Procedures	3/20/2002	4/15/03 Charlie Payne will start work on this issue following his completion of the work on the Summer item above. Work will probably not commence prior to mid-June. 6/18/03 No work has started on this item yet. Bob Schin has reviewed this issue and his schedule and believes that he can start working on this in Oct 03. 11/10/03 Mel Shannon has asked to take these items for the residents to follow up on. This item will no longer be tracked by DRS. 1/29/04 DRS will again take this issue. KOD tasked along with Walt to conduct a review of these items. Given the ongoing TP TFP this inspection will not start until the week of 2/15/04. 2/24/04 KOD and Walt completed their inspection of this issue last week. It appears that the item will screen as Green. KOD is working on an input to a special report. Wed, Thursday, and Friday of this week. I directed that she put this out as a special report and not hold off while waiting on 02-03-01. 3/9/04 This item was closed as a green NCV in IR 04-010.	11/03

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C-River	URI 02-05-01	Failure to Protect One Train of Safe Shutdown Equipment from Fire Damage	8/23/2002	4/15/03 Since his assistance is not required for the McGuire open items Norm Merriweather has been assigned responsibility for this open item. Currently he is scoping the effort needed and will determine an estimated completion date. 4/22/03 Norm has discussed this issue with the licensee. They are reviewing this issue and expect to have a feasibility analysis completed by the end of July. However Norm is reviewing the information we have on this item already to see if there is sufficient information for us to proceed with this item using the latest guidance on manual actions contained in the inspection procedure. 4/29/03 Norm is working with the licensee to establish 9/7/03 for a followup week onsite conducting followup inspection. Bob Schin will accompany him. 6/18/03 Norm has set the week of 9/7/03 for he and Bob to travel to CR to complete additional onsite review of this issue. Norm has done some preliminary reviews of the SDP associated with these issues. 9/29/03 AN e-mail forwarding this input to DRP was sent on 9/26/03 at 2:34 p.m. Item was closed as a green:NCV	9/30/03

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Harris	VIO 02-08-01	Failure to Implement and Maintain NRC Approved Fire Protection Plan	9/9/2002	4/15/03 On 11/06/03 a letter was issued to the licensee downgrading this issue to green based on the risk reduction achieved by the licensee through the modifications that they had accomplished as revealed during a 95002 inspection. This issue was also reinspected as part of the TFP inspection conducted in 12/02. The licensee's corrective actions were found to be inadequate. This was captured in several of the Harris 02-11-XX URIs. Closure of this item is pending NRR completion of the SDPs for those URIs. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. An exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR 03-07	45 days after final phase III received from HQ 10/30/03 11/30/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION // SDP STATUS	PROPOSED CLOSURE DATE
Hatch	URI 02-06-03	Design Control on HPCI System Steam Line Drain Pot	10/24/2002	4/15/03 Given that Bob Schin is working the McGuire open items, this item was assigned to Randy Moore for review. Randy has been tasked to review the report, discuss the issue with Bob and give an estimate of when he can complete the necessary work on this issue. 4/22/03 Randy has completed his review of this issue and has indicated that he intends to close this issue. He anticipates having a writeup to projects NLT 4/25/03 4/30/03 a closeout writeup was provided to DRP today.	4/25/03
Sequoyah	URI 02-04-01	Review Licensee Evaluation of Changes made to the Approved Fire Protection Plan	10/28/2002	4/15/03 This is a resident inspector issue. EB1 has offered to provide technical assistance, however the residents are covering this issue.	

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✓ T. Point	URI 02-06-01	Adequacy of SBO Strategy/Analysis and Loss of AC Power EOPs	1/3/2003	<p>4/15/03 All four of the SBO open items for TP were reviewed by Walt during a followup inspection. The onsite week was the week of 2/17/03. Following this, Walt also conducted in-office inspection of these items. A formal exit of his findings was conducted on 4/14. The report for this inspection should be issued NLT 5/15.</p> <p>This item will required NRR review of the licensee's thermo-hydraulic calculation completed following the SSDPC inspection. In addition NRR assistance is required to address the adequacy of several steps in the licensee's mitigation strategy. These questions have been formulated in a draft TIA which is currently being discussed with NRR. Once NRR agrees to accept the TIA I expect they will be able to answer the TIA in approximately 90 days. 4/29/03 A TIA, complete with tracking number was provided to L. Plisco for signature 4/30/03- Loren signed the TIA and provided it to HQ. 7/7/03 I sent an e-mail to HQ on the status of the TIA. Eva tentatively anticipates an answer issued by Oct. 11/10/03 Eva indicates that the TIA response may be delayed until mid Jan-04. 12/18/03 I got an e-mail from Eva indicating that the TIA response will be delayed until April 04.</p>	~90 days following acceptance of TIA by HQ

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T. Point	URI 02-06-02	Adequacy of 10CFR50.59 Reviews Associated with EOP Changes	1/3/2003	4/15/03 All four of the SBO open items for TP were reviewed by Walt during a followup inspection. The onsite week was the week of 2/17/03. Following this, Walt also conducted in-office inspection of these items. A formal exit of his findings was conducted on 4/14. The report for this inspection should be issued NLT 5/15. This item is tentatively scheduled to be issued as an NCV against 50.71e. 4/29/03 URI closed in IR 03-07	5/15/03 4/29/03
T. Point	URI 02-06-03	Adequacy of Procedure Guidance and Training for SBO Mitigation	1/3/2003	4/15/03 All four of the SBO open items for TP were reviewed by Walt during a followup inspection. The onsite week was the week of 2/17/03. Following this, Walt also conducted in-office inspection of these items. A formal exit of his findings was conducted on 4/14. The report for this inspection should be issued NLT 5/15. This item is tentatively scheduled to be issued as an NCV for an inadequate procedure. 4/29/03 URI closed in IR 03-07	5/15/03 4/29/03
T. Point	URI 02-06-04	Acceptability of RCP High Temperature Orings	1/3/2003	4/15/03 All four of the SBO open items for TP were reviewed by Walt during a followup inspection. The onsite week was the week of 2/17/03. Following this, Walt also conducted in-office inspection of these items. A formal exit of his findings was conducted on 4/14. The report for this inspection should be issued NLT 5/15. This item is tentatively scheduled to be closed with no finding. 4/29/03 URI closed in IR 03-07	5/15/03 4/29/03

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Harris	URI 02-11-01	Failure to Protect Charging System MOV, ICS-165	1/31/2003	4/15/03 A phase III analysis is being performed by NRR on the Harris FP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region II work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 Arnie mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/03 Walt is accompanying contractor personnel to the site on an into gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. AN exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR 03-07	45 days after final phase III received from HQ 10/30/03 11/30/03

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Harris	URI 02-11-02	Failure to Protect Charging System MOVs	1/31/2003	<p>4/15/03 A phase III analysis is being performed by NRR on the Harris FP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region III work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/03 Walt is accompanying contractor personnel to the site on an info gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. AN exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR:03-07</p>	<p>45 days after final phase III received from HQ</p> <p>10/30/03</p> <p>11/30/03</p>

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Harris	URI 02-11-03	Failure to Protect Charging System MOVs	1/31/2003	<p>4/15/03 A phase III analysis is being performed by NRR on the Harris FP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region III work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/3 Walt is accompanying contractor personnel to the site on an info gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. AN exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR 03-07</p>	<p>45 days after final phase III received from HQ 10/30/03 11/30/03</p>

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Harris	URI 02-11-04	Failure to Protect Component Cooling MOVs	1/31/2003	<p>4/15/03 A phase III analysis is being performed by NRR on the Harris FP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region III work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/3 Walt is accompanying contractor personnel to the site on an info gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. An exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR 03-07</p>	<p>45 days after final phase III received from HQ 10/30/03 11/30/03</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Harris	URI 02-11-05	Reliance of Manual Actions	1/31/2003	<p>4/15/03 A phase III analysis is being performed by NRR on the Harris EP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region II work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/3 Walt is accompanying contractor personnel to the site on an info gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. An exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR-03-07.</p>	<p>45 days after final phase III received from HQ 10/30/03 11/30/03</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Harris	URI 02-11-06	Fire SSD Operator Actions with Excessive Challenges	1/31/2003	4/15/03 A phase III analysis is being performed by NRR on the Harris FP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region II work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/3 Walt is accompanying contractor personnel to the site on an info gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. An exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR 03-07	45 days after final phase III received from HQ 10/30/03 11/30/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Harris	URI 02-11-07	Too Many SSD Actions for Operators to Perform	1/31/2003	<p>4/15/03 A phase III analysis is being performed by NRR on the Harris FP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region II work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/03 Walt is accompanying contractor personnel to the site on an info gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. An exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR 03-07</p>	<p>45 days after final phase III received from HQ 10/30/03 11/30/03</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Harris	URI 02-11-08	Using Boric Acid Tank without Level Indication	1/31/2003	4/15/03 A phase III analysis is being performed by NRR on the Harris FP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region II work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/03 Walt is accompanying contractor personnel to the site on an info gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. An exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence.	45 days after final phase III received from HQ 10/30/03 11/30/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Harris	URI 02-11-09	Failure to Provide Required Emergency Lighting for SSD Operator Actions	1/31/2003	4/15/03 A phase III analysis is being performed by NRR on the Harris FP open items. This review was started on 3/31/03. No date is given on the NRR SDP status sheet for estimated completion of this item by NRR. Region II work on this issue will resume when HQ finishes their work. The initial approach was to categorize the Harris URIs resulting from the triennial fire protection inspection as 2 separate issues. 4/22/03 An e-mail was sent to NRR requesting an estimated completion date. It will probably take about 45 days to complete the writeup associated with this item once the final Phase III is received from HQ. 04/24/03 The latest NRR SDP status sheet dated 4/21/03 shows this item with an anticipated completion date of 5/30/03. 07/07/3 Walt is accompanying contractor personnel to the site on an info gathering visit this week. 8/26/03 We have received the NRR/contractor Phase II evaluation on the Harris item. Bob Schin has started working on these items. 9/30/03 Bob has received risk based writeups from Walt and will incorporate them into his inspection report addressing these issues. Anticipate promulgating the report next week. 10/21/03 a draft of the report has been routed for review. An exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 OE declines to concur. Reviewing how to put out the report w/o their concurrence. 11/18/03 closed in IR 03-07	45 days after final phase III received from HQ 10/30/03 11/30/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Surry	URI 03-07-01	Fire Response Procedures 1-FCA-4.00 And 0-FCA-14.00 Not Adequate To Assure Safe Shutdown Of Unit 1	3/31/2003	<p>4/18/03 Charlie Payne is currently developing an SDP analysis to support this issue. Estimated completion is 5/9/03. 6/18/03 Charlie is almost complete with the SDP analysis and anticipates being complete with the sdp this week. 7/7/03 Charlie has completed his development of the fire protection SDP for this finding. He will provide a copy to Walt so that Walt can discuss this item with HQ/contractors during his site visit to Harris. This item will need to be sent to HQ since to perform the Phase III SDP. 8/26/03 Charlie has concluded his Phase II and concluded that this issue is Green. He will develop an Inspection report writeup once his involvement in the BF inspection is complete. 11/10/03 Charlie has been working on the BF report. Once that report is issued, he will complete his writeup of this item. 12/16/03 Charlie is working on the IR writeup to close this issue. 1/14/04 A SERP was held on this issue on 1/17/04. Charlie is in the process of completing the inspection report and the letter to the licensee inviting them in for a regulatory conference. The Unit 1 issue will be promulgated as a preliminarily White issue and the same issue on Unit 2 will be promulgated as potentially greater than Green. We are looking to have the inspection report and letter out by 1/30/04. 2/2/04 Exited with licensee and Chuck Casto signed the report. Will need to wait and see if the licensee wants to have a regulatory conference. 2/24/04 The licensee has indicated that they want a reg conference 4/1. Meeting notice promulgated. 4/14/04 The reg conference was held the licensee was requested to provide additional info for HQ review of risk. Gathering this info will probably require 60-90days</p>	<p>6/20/03 11/01/03 11/30/03 1/30/04</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION // SDP STATUS	PROPOSED CLOSURE DATE
Surry	URI 03-07-02	Fire Response Procedures - FCA - 3:00 And FCA - 14:00 Not Adequate To Assure Safe Shutdown Of Unit 1	3/31/03	<p>4/18/03 Charlie Payne is currently developing an SDP analysis to support this issue. Estimated completion is 5/9/03</p> <p>6/18/03 Charlie is almost complete with the SDP analysis and anticipates being complete with the SDP early next week.</p> <p>7/7/03 Charlie is continuing on with the SDP. I anticipate that the review will be done this week or next.</p> <p>8/26/03 Charlie has completed his phase II and concluded that the issue is red. The Phase II was sent to HQ for a Phase III.</p> <p>9/30/03 Walt and the contractors will go to Surry the week of 10/6 to conduct the Phase 3 evaluation.</p> <p>11/10/03 The site visit by the contractor and Walt was completed the week of 10/05.</p> <p>We are waiting for the risk analysis performed by the contractor. Our work should be completed within 30 days of receiving that review.</p> <p>1/14/03 This was determined to be a green issue and will be promulgated in the inspection report/letter to be issued to the licensee by 1/30/04.</p> <p>2/2/04 Exited with licensee and Chuck Casto signed the report. This was issued as an NCV.</p>	<p>7/10/03</p> <p>1/30/04</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION/ SDP STATUS	PROPOSED CLOSURE DATE
Surry	03-07-03	Alternate Shutdown Panel Ventilation System Not Independent from Impacts of a Main Control Room Fire	3/31/03	4/18/03 Charlie Payne is currently developing an SDP analysis to support this issue. Estimated completion is 5/9/03 6/18/03 Charlie needs to talk to Mark Sally, but this may not be a significant concern. If not he anticipates having the writeup done shortly. 7/7/03 Charlie is continuing on with the SDP. I anticipate that the review will be done this week or next. 8/26/03 Charlie has completed his Phase two and the item is green. He will develop an inspection report writeup once his involvement in the BF inspection is complete. 11/10/03 Charlie has been working on the BF report. Once that report is issued, he will complete his writeup of this item. 12/16/03 Charlie is working on the IR writeup to close this issue. 1/14/03 This was determined to be a green issue and will be promulgated in the inspection report/letter to be issued to the licensee by 1/30/04. 2/2/04 Exited with licensee and Chuck Casto signed the report. This item was issued as an NCV.	7/1/03 11/10/03 1/30/04
Surry	03-07-06	Emergency Diesel Generator No. 3 Bus-tie Breakers Control Circuit Design Deficiency	3/31/03	4/18/03 Walt Rogers has this SDP and should complete his review by May 30. 7/7/03 Walt completed a site visit with a HQ individual to review the human performance model developed by the licensee. The results of this review are that the licensee will not overload the edg and probably not lose the edg function. The item will probably be green. Walt anticipates having his writeup done by the end of July. 8/4/03 Provided signed input to projects. This item is closed.	5/30/03 7/31/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
St. Lucie	03-02-01	Failure to Evaluate the Combustible Loading of Oil-Filled Transformers in the FHA and the Effect on SSD Capability in the Event of a Fire in Unit 2	5/12/03	5/14/03 Kenny will work on this issue after he has completed the McGuire inspection. 7/7/03 Kenny will work on this after he completes a writeup on the McGuire EDG roof fire. He anticipates working on this this week. 8/6/03 Kenny has done the model for hot gas layer and concluded that cable damage will not occur. He needs the info on the transformer fluid to decide if flame impingement will be a concern. 9/26/03 Kenny completed the fire dynamic spreadsheets. It appears from my review of these spreadsheets that the fire resulting from the release of this transformer fluid will probably be insufficient to result in a credible fire scenario. Will discuss this with Kenny upon his return from training. 10/21 Discussed status with Kenny today. He anticipates completing his writeup this week. 11/10/03 This item was closed last week in IR 03-13	8/4/03 10/24/03
St. Lucie	03-02-02	Failure to Provide Adequate Protection for Redundant Safe Shutdown Equipment and Cables in the Event of a Fire in the Unit 2 Train B Switchgear Room (5/12/03	5/14/03 Kenny will work on this issue after he has completed the McGuire inspection. 7/7/03 Kenny will work on this after he completes a writeup on the McGuire EDG roof fire. He anticipates working on this this week. 10/21/03 a draft of the report has been routed for review. An exit will be held with the licensee today with a goal to issue the report by 10/24. 11/10/03 This item was closed last week in IR 03-13	8/4/03 10/24/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION/SDP STATUS	PROPOSED CLOSURE DATE
McGuire	03-07-01	Fire Suppression System for Dedicated Shutdown Areas Not in Accordance with 10 CFR 50 Appendix R Section III.G.3	7/3/03	8/26/03 This issue has been assigned to Paul Fillion to follow up on. He has done an initial scoping of this issue and will get up with the licensee to get their most recent status on the issue (PIP). He'll start working on this issue in earnest when he returns from leave. He'll develop an estimate of work time frames after he looks at the licensee info. 10/22/03 Paul has done an evaluation which has been reviewed by Rudy indicating that the risk associated with the partial sprinkler coverage would not support a backfit. 11/10/03 Paul reviewed sprinkler coverage associated with this item last week and concluded that no regulatory issue exists. Paul has completed a writeup which he will route for concurrence today which closes the item. 12/16/03 Paul's work on this issue was delayed as result of his need at the last moment to go in place of Kirk Maxey on the STL DS inspection. 12/20/03 Paul generated a draft writeup to close the open item. Kenny raised some concerns so the writeup needs to be revised to reflect those questions. 01/02/04 A writeup was provided to DRP to close this item.	11/14/03

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
McGuire	03-07-02	Inadequate Separation and Protection of Cables Associated With Redundant Trains of Instrumentation Located in the Same Fire Area	7/3/03	<p>8/26/03 This issue has been assigned to Paul Fillion to followup on. He has done an initial scoping of this issue and will get up with the licensee to get their most recent status on the issue (PIP). He'll start working on this issue in earnest when he returns from leave. He'll develop an estimate of work time frames after he looks at the licensee info. 10/21/03 Paul has reviewed this issue and believes that a visit to the site is necessary to understand if there is a credible fire scenario and what equipment would be lost. Tentatively he is looking at the week of 11/03/03. 11/10/03 Paul conducted a visit of the site last week and gathered information necessary to evaluate the potential for a fire. [REDACTED]</p> <p>[REDACTED] However, [REDACTED] it looks like the cabling in the [REDACTED] (PORV opens) and overfill of a sg. Paul will work on evaluating the fire scenario after his work on the Surry PI&R inspection is complete. He should recommence work the week of 12/14. He indicated that the licensee has installed a detector and initiated a fire watch in response to this condition. 12/16/03 Paul's work on this issue was delayed as result of his need at the last moment to go in place of Kirk Maxey on the STL DS inspection 1/14/04 After - he completes his work on -03. 1/23/04 Informed Paul that the new order for resolving these will be -06, -05, -02, -03, then -04. Kirk is helping him with -02</p>	<p>1/30/04</p> <p>3/30/04</p>

EX5

Need to start on SDP

Paul will start on this next week.

~~Busy Summer~~ → ~~Paul~~ → ~~Earliest~~
 [Signature] → [Signature]
 [Signature] → [Signature]
 Paul has up
 Revised to
 work

Reinolds ?

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
McGuire	03-07-03	Use of a Local Manual Operator Action in Lieu of Providing Physical Protection for Cables of Redundant Safe Shutdown Equipment in Fire Area 16/18	7/03/3	8/26/03 This issue has been assigned to Paul Fillion to followup on. He has done an initial scoping of this issue and will get up with the licensee to get their most recent status on the issue (PIP). He'll start working on this issue in earnest when he returns from leave. He'll develop an estimate of work time frames after he looks at the licensee info. 10/21/03 Paul has reviewed this issue and believes that a visit to the site is necessary to understand if there is a credible fire scenario and what equipment would be lost. Tentatively he is looking at the week of 11/03/03. 11/10/03 Paul reviewed this issue during a visit to the site last week. He has concluded that this is not based on his conclusion that the manual actions are doable. He will complete his writeup of this issue after his work on the Surry PI&R inspection is complete. He should recommence work the week of 12/14. 12/16/03 Paul's work on this issue was delayed as result of his need at the last moment to go in place of Kirk Maxey on the STL DS inspection 1/14/03 Paul will work document this issue after he completes his work on -04. 1/23/04 Informed Paul that the new order for resolving these will be -06, -05, -02, -03, then -04. Kirk is helping him with -02	12/30/03 2/28/04 <i>ex 5</i>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION//SDP STATUS	PROPOSED CLOSURE DATE
✓ McGuire	03-07-04	Requirements Relative to the Number of Spurious Operations That Must be Postulated	7/03/3	<p>8/26/03 This issue has been assigned to Paul Fillion to followup on. He has done an initial scoping of this issue and will get up with the licensee to get their most recent status on the issue (PIP). He'll start working on this issue in earnest when he returns from leave. He'll develop an estimate of work time frames after he looks at the licensee info. 10/21/03 Paul has reviewed this issue. It involves a lifting of the Pzr Porv and spurious opening of the block valve. This would only last until the SSF is manned and the PZR is failed shut. This is an associated circuits issue and is on hold pending the release of the moratorium on associated circuits. However, there is some info that Paul could gather during a site visit which would be needed when the moratorium is lifted. Tentatively he is looking at the week of 11/03/03. 11/10/03 Paul reviewed this issue during his visit to the site last week. He confirmed that this is indeed an associated circuit issue and will remain unresolved pending the lifting of the moratorium on associated circuit inspection. 12/16/03 Paul's work on this issue was delayed as result of his need at the last moment to go in place of Kirk Maxey on the STL DS inspection 1/14/04 Paul will work on this when he finishes his work on -06. He will look and see if we can screen this issue based on the lack of a credible fire scenario. This may avoid us getting into the associated circuit realm. 1/23/04 Informed Paul that the new order for resolving these will be -06, -05, -02, -03, then -04. Kirk is helping him with -02</p>	6/04 (Associatec circuit)

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
McGuire	03-07-05	Spurious Closure of Valve 2CA0007A Could Lead to Damage of the TDAFW Pump	7/03/3	<p>8/26/03 This issue has been assigned to Paul Fillion to follow up on. He has done an initial scoping of this issue and will get up with the licensee to get their most recent status on the issue (PIP). He'll start working on this issue in earnest when he returns from leave. He'll develop an estimate of work time frames after he looks at the licensee info. 10/21/03 Paul has reviewed the issue and he will need to go to the site to gather additional info. This will included info on the physical arrangement of the pipe as well as the cable routing for the valves on the suction side of the pump. 11/10/03 Paul reviewed this item and gathered information during his visit to the site last week. Paul will work on this item after his work on the Surry PI&R inspection is complete. He should recommence work the week of 12/14. 12/16/03 Paul's work on this issue was delayed as result of his need at the last moment to go in place of Kirk Maxey on the STL DS inspection. 1/14/04 Due to its complexity, this issue will be worked on after all the other open items from this report have been processed. 1/23/04 Informed Paul that the new order for resolving these will be -06, -05, -02, -03, then -04. Kirk is helping him with -02. 2/6/04 Discussed with Paul and Kirk (lead). It doesn't appear that there are any scenarios in the fire areas of interest from the original inspection that will challenge this valve. I informed them to confirm this and move forward with the issue if this is the case. 2/24/03 Kirk indicated that he can have the writeup for this issue completed by this Friday 2/27/04. 3/18/04 I signed Paul's closure of this item as a green NCV today. They will exit on this next Monday along with Bob's open item closure.</p>	<p>1/30/03 6/04</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
McGuire	03-07-06	Methods for Reactor Coolant System Pressure Control During SSF Operation	7/03/3	<p>8/26/03 This issue has been assigned to Paul Fillion to followup on. He has done an initial scoping of this issue and will get up with the licensee to get their most recent status on the issue (PIP). He'll start working on this issue in earnest when he returns from leave. He'll develop an estimate of work time frames after he looks at the licensee info. 10/21/03 Paul has asked the licensee for additional information on this issue. He will continue his review of this when he gets the information. 11/10/03 Paul indicated that he reviewed this item during his visit to the site last week. He indicated that the licensee does not have a strong confidence that 70KW of heaters is sufficient to maintain a bubble in the pzs. The licensee does have procedural guidance to allow them to go solid. Paul will discuss this item with the licensee and ensure that they have entered this issue into their corrective action program. Additional work on this issue will be delayed until after his work on the Surry P1&R inspection is complete. He restart work on this not earlier than 12/14. 12/16/03 Paul's work on this issue was delayed as result of his need at the last moment to go in place of Kirk Maxey on the STL DS inspection. 1/14/04 Paul is actively working on this. He is reviewing the licensee's calculation of heat loss from the pressurizer to determine if adequate pzs heater capability exists. 1/23/04 Informed Paul that the new order for resolving these will be -06, -05, -02, -03, then -04. Kirk is helping him with -02. 2/6/04 Paul has reviewed the licensee's calculation and test results for the heater capacity. He has also discussed the thermal performance of the insulation with the manufacturer. He has a request in to the licensee to see if they have the original thermal performance characteristics of the pzs from the manuf. I stressed to him my desires to not confirm everything, independently verify some items. 2/24/04 Paul's work on this has been slowed by his need to perform an SDP for the TP findings. He thinks he can get back to this later this week. However, he still has some questions on the thermal performance of the insulation. 3/18/04 Paul had just about completed his work on this but the licensee has indicated that they are going to go back and reperform their calculations on the thermal performance of the Pzs insulation. Our work on this item is on hold pending the licensee's completion of their calculation.</p>	2/28/04

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION//SDP STATUS	PROPOSED CLOSURE DATE
North Anna	03-06-001	Fire Response Procedure 2-FCA-2 Not Adequate To Assure Safe Shutdown Of Unit 2	7/02/03	8/26/03 I asked Reinaldo to attempt to work the sdp for these items. Gerry and Charlie will provide backup assistance. 10/21 Met with Gerry and Reinaldo. Reviewed the status of the items. Not much work has been accomplished. They will call the residents and get info on control room. They will start next week in earnest on the items. 11/20/03 The Phase II SDP should be completed by tomorrow. Reinaldo will begin writing this item up next week. He should finish the writeup by 11/28. 12/16/03 The preliminary writeup for this issue has been reviewed by the BC and is ready to be incorporated into the final report. This report will be delayed until after the Phase 3 is completed on URI 03-006-02 12/18/03 Phase 3 sent to HQ. 4/14/04 The site visit by the contractors will be the week of May 25.	12/01/03 2/28/04

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION/SDP STATUS	PROPOSED CLOSURE DATE
North Anna	03-06-002	Alternate Shutdown Panel Ventilation System Not Independent from Impacts of a Main Control Room Fire	7/02/03	8/26/03 I asked Reinaldo to attempt to work the sdp for these items. Gerry and Charlie will provide backup assistance. 10/21 Met with Gerry and Reinaldo. Reviewed the status of the items. Not much work has been accomplished. They will call the residents and get info on control room. The will start next week in earnest on the items. 11/10/03 Gerry and Reinaldo have started on this item. Preliminarily they have concluded that the control room is very similar to Surry and it is likely that a similar result will be obtained from the fire models as was obtained from the analysis of this issue at Surry. 11/18/03 The minor questions have been answered for this item and the phase two will start next week. Gerry is shooting to have this item to me during the week of 12/15. 12/16/03 A draft Phase 2 has been developed by Gerry and reviewed by the team leader, SRA and BC. Gerry and the team leader should complete their work on this item this week and get the Phase 2 to wait by 12/19 1/14/04 This has been determined to be a Green NCV. A draft writeup has been prepared and will be promulgated when the Phase III is returned from HQ for 03-06-01.	12/01/03 2/28/04

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION/SDP STATUS	PROPOSED CLOSURE DATE
Hatch	03-06-01	Concerns Associated with Potential Opening of SRVs	09/01/2003	<p>9/30/03 Caswell has provided a SDP Phase 1 and Hatch TFPI Minor Question Worksheet. They look acceptable. He has started working on the NA SSDPC inspection, so his work on the Phase II will be delayed until after this inspection.</p> <p>10/21/03 Hatch wrote a letter denying this URI as well as two of the three NCVs from the report. After the NA SSDPC Caswell will begin in earnest responding to this issue. This particular URI will probably require a TIA. 10/01/03 Hatch denied the NCVs in this report and requested that the URIs be withdrawn. Additional info has been requested from Hatch to evaluate this request. 12/16/03 I informed the Hatch licensee that we do not agree with their contentions in the letter that they only need to consider a single hot short, nor that a circuit for an SRV can be associated and required. As such we are going to progress with the SDP. Caswell, Randy, and Gerry are going to go to Hatch on 12/18 to gather info to work the fire model and build a credible fire scenario.</p> <p>1/14/04 The arrangement of the fire source is too complicated to allow processing it through the fire models provided in the NUREG. Data on the room, the target, and the oil sump has been provided to HQ to allow them to work this in their fire models. Pending completion of this item work on the Phase II is being held in abeyance. 2/5/04 On 1/28 we received a response from HQ- they have run the info through C-Fast and predicted cable damage. Yesterday Caswell requested additional info from Southern on the cables contained in the cable trays which can be damaged. 4/14/04 Caswell has recv'd the requested cable routing info for the equipment credited in the Phase 2. In addition he was tasked to try</p>	<p>11/30/03</p> <p>2/28/04</p> <p>3/19/04</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION/SDP STATUS	PROPOSED CLOSURE DATE
Hatch	03-06-02	Untimely and Unapproved Manual Operator Action for Post-Fire SSD	09/01/2003	<p>9/30/03 Caswell has provided a SDP Phase 1 and Hatch TFPI Minor Question Worksheet. They look acceptable. He has started working on the NA SSDPC inspection, so his work on the Phase II will be delayed until after this inspection. 10/01/03 Hatch denied the NCVs in this report and requested that the URIs be withdrawn. Additional info has been requested from Hatch to evaluate this request. 12/16/03 I informed the Hatch licensee that we do not agree with their contentions in the letter that they only need to consider a single hot short, nor that a circuit for an SRV can be associated and required. As such we are going to progress with the SDP. Caswell, Randy, and Gerry are going to go to Hatch on 12/18 to gather info to work the fire model and build a credible fire scenario. 1/14/04 The arrangement of the fire source is too complicated to allow processing it through the fire models provided in the NUREG. Data on the room, the target, and the oil sump has been provided to HQ to allow them to work this in their fire models. Pending completion of this item work on the Phase II is being held in abeyance. 2/5/04 On 1/28 we received a response from HQ- they have run the info through C-Fast and predicted cable damage. Yesterday Caswell requested additional info from Southern on the cables contained in the cable trays which can be damaged. 4/14/04 Caswell has recv'd the requested cable routing info for the equipment credited in the Phase 2. In addition he was tasked to try and determine the significance of all the SRVs opening and the suppression pool heatup on the of the core spray system. He will work on this next week when he returns</p>	<p>2/28/03 3/19/04</p>

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Hatch	03-06-06	Inspector Concerns Associated with Implementation of DCR 91-134	09/01/2003	9/30/03 Caswell has provided a SDP Phase I and Hatch TFERI Minor Question Worksheet. They look acceptable. He has started working on the NA SSDPC inspection so his work on the Phase II will be delayed until after this inspection. 10/01/03 Hatch denied the NCVs in this report and requested that the URIs be withdrawn. Additional info has been requested from Hatch to evaluate this request. 12/16/03 Informed the Hatch licensee that we were going to close this URI based on our review of their letter. Caswell has prepared a proposed writeup, which I have commented on that closes the item. 12/17/03 A writeup was provided to DRP to close this item today.	12/31/03
✓ Brunswick	03-08-01	Failure to Adequately Consider Vortexing in the Calculation for CST Level for Automatic Transfer of the HPCI Pump Suction	10/9/03	10/20/03 Draft TIA provided to HQ to address this issue. 11/10/03 The TIA has been accepted by HQ and is with DRP for signature. Tentatively, a 12/31/03 date has been agreed to by NRR for resolution. 11/12/03 the TIA was signed. 12/22/04 We have received the TIA response that supports our concerns. The next step is for Jim to determine the process by which we need to release this TIA to Brunswick (and then Hatch) 2/24/04 The TIA has been released to the licensee. Had a phone call with the licensee and they are making procedure changes, placard for main control board, and planning on a licensee amendment request. Directed Jim to get up with EICS and make sure we can process this as a	1/31/03 0315/2004 ECS

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Browns Ferry	03-07-01	Inadequate Unit 3 Fire Procedure. Directs Local Manual Operator Action Be Performed In Location of Fire	11/17/03	11/20/03 Charlie has heard from licensee that a subsequent step in the procedure requires the bus to be deenergized. Charlie will evaluate how this impacts the finding and its resolution. 12/16/03 Charlie has received additional info which indicates that this issue can be dispositioned as a green NCV. 12/19/03 A writeup to close this issue was provided to DRP	1/31/03
✓ Surry	03-08-01	Fire Response Procedures 2-FCA-4.00 And 0-FCA-14.00 Not Adequate To Ensure Safe Shutdown Of Unit 2	2/2/04	2/2/04 This is a potentially greater than green URI that was opened in the choice letter/inspection report to document whether the same issue exists on Unit 2. This issue will be resolved following the Reg Conf (if held) along with the unit 1 finding. 4/14/03 The reg conference was held the licensee was requested to provide additional info for HQ review of risk. Gathering this info will probably require 60-90days	2/27/04
Surry	03-08-02	AV -			
✓ Summer	01-10-01	Fire Emergency Procedure Potentially Not Adequate to Ensure RCP Integrity	2/5/04	2/5/04 Opened to document concern with seal loca scenario. Additional inspection will be performed on this issue during the Summer TFP inspection.	
Farley	04-06-01	Adequacy of Plant Design Basis Documents and Performance of Contactors in Safety-related MOV Starters Under Minimum Design Voltage Conditions	3/18/04		

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
TP	04-07-01	Failure to Prevent Spurious Operation of Valve MOV-4-626 For a Severe Fire in 4B 4160 V Switchgear Room	3/26/04	<i>Charles Charles</i>	
TP	04-07-02	Local Manual Operator Actions to Protect RCP Seal Package Cooling Not Timely	3	<i>Done by start of summer</i>	
TP	04-07-03	Local Manual Operator Actions Not Evaluated for Loss of Security Card Key Access For a Severe Fire in 4B 4160 V Switchgear Room			
TP	04-07-04	Inadequate Concrete Curb Height and Volume for the Unit 4 Generator Hydrogen and Seal Oil Unit Oil-Retention Basin			

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
TP	04-07-05	Failure to Prevent Spurious Operation of Charging Pump Suction From RWST Valves LCV-3-115B and LCV-4-115B			
TP	04-07-06	Local Manual Operator Actions to Protect RCP Thermal Barrier Cooling Valves MOV-3-716A and MOV-4-716A For Control Room Evacuation Not Timely			
TP	04-07-07	Local Manual Operator Actions For Control Room Evacuation Not Evaluated for Availability of Security Support			

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
TP	04-07-08	Potentially Inadequate Ionization Smoke Detector Installation in the 4B 4160 V Switchgear Room	↓		
Engineering Branch Two					
Oconee 3	LER 01-01-00	Reactor Pressure Vessel Head Leakage Due to Stress Corrosion Cracks	4/18/2001	Conduct an in-office review and close. Document in next the Inspection Report.	
Oconee 2	LER 01-02-00	Reactor Pressure Vessel Head Leakage Due to Stress Corrosion Cracks	6/25/2001	Awaiting NRR guidance on how to process risk significance	
C. River	LER 01-04-00	Reactor Pressure Vessel Head Leakage Due to CRDM Cracks	11/28/2001	Assigned to DRP; Awaiting NRR guidance on how to process risk significance	
Surry 1	LER 01-03-00	NRC BU 2001-01 Inspection of Surry 1 Reactor Pressure Vessel Head	12/19/2001	Assigned to DRP; Awaiting NRR guidance on how to process risk significance	

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
N. Anna 2	LER 01-03-00	Reactor Vessel Head Nozzle Through-wall Leakage due to Lack of Weld Fusion	1/8/2002	Assigned to DRP; Awaiting NRR guidance on how to process risk significance	
Oconee 3	LER 01-03-00	Minor Reactor Vessel Head Leakage from Several CRDMs	1/9/2002	Assigned to DRP; Awaiting NRR guidance on how to process risk significance	
Oconee 1	LER 02-03-00	Minor Reactor Pressure Vessel Head Leakage Due to Primary Water Stress	5/22/2002	Assigned to DRP; Awaiting NRR guidance on how to process risk significance	
Oconee 1	URI 02-02-03	Reactor Pressure Boundary Leakage During Operation	7/25/2002	Awaiting NRR guidance on how to process risk significance	
Catawba	URI 02-07-01	Nuclear Service Water Min Wall Evaluation	9/21/2002		
N. Anna 2	LER 02-01-00	Reactor Vessel Head Leakage Due to Hot Short Cracking and PWSCC	11/6/2002	Conduct an in-office review and close. Document in the next inspection report.	

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
Catawba	URI 02-08-02	Effect of RCP Thermal Barrier Rupture on MOV Closure and Containment Isolation	3/14/2003	4/15/03 This item need to be transferred to EB1. This item was identified by a contractor during the recent SSDPC inspection. Randy Moore had been assigned responsibility for this item. He has had several discussions with the licensee on this issue and is currently reviewing information provided by the licensee. Final closure is awaiting an operability determination that the licensee is working on with an anticipated licensee completion date of 4/26/03. Randy anticipates closing this item by 4/30/03. Closure writeup sent to projects on 5/22/03	04/30/03

Operator Licensing and Human Performance Branch

[REDACTED]	URI 02-03-01	ND Aux Spray Flow Requirement During Single NS Pump Operations	10/11/2002	The License provided L. Miller with additional information. Will be closed by in-office review and documented in next report.	
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Plant Support Branch

[REDACTED]	VIO 99-09-02	Failure to Intercept and Engage Mock Adversary Force	4/06/1999	Will inspect corrective actions during the next scheduled OSRE.	
[REDACTED]	VIO 01-07-01	Failure to Adhere to Physical Security Instr	1/10/2002		
[REDACTED]	VIO 01-07-02	Employee Protected Activity	1/10/2002		

SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
[REDACTED]	URI 01-04-01	For Cause Testing, 10CFR26.24(a)(3)	1/28/2002	Assigned to DRP; Awaiting RIS and EGM from NSIR/OE	
[REDACTED]	URI 01-05-01	Review Target Set Vulnerabilities	4/22/2002	Assigned to DRP; Awaiting Support from NSIR	
[REDACTED]	URI 02-03-01	Failure of Respiratory protection program to include demonstration of proficiency (SCBA)	10/28/2002	Awaiting final guidance from NRR	
[REDACTED]	URI 02-04-01	Failure to For Cause Test an Individual	10/28/2002	Awaiting RIS and EGM from NSIR/OE	
[REDACTED]	URI 02-03-02	Failure of SCBA training Program	10/28/2002	Awaiting final guidance from NRR	
[REDACTED]	LER 02-S02-00	Uncontrolled Safeguards Information	11/12/2002	Will conduct inspection during ICM inspection in August 03.	
[REDACTED]	URI 02-05-02	ICM Order Compliance	12/31/2002	Awaiting review by ICM review Panel	
[REDACTED]	URI 03-06-01	Inadequate ICM Implementation ICM B.1.a	2/21/2003		
[REDACTED]	URI 03-06-02	Inadequate ICM Implementation ICM B.2.b	2/21/2003		

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SITE	NUMBER	TITLE	ISSUE DATE	PROPOSED RESOLUTION / SDP STATUS	PROPOSED CLOSURE DATE
[REDACTED]	URI 03-06-03	Inadequate ICM Implementation ICM B.5.b	2/21/2003		
[REDACTED]	LER 03-01-00	Unescorted Access Inappropriately Approved	3/17/2003	Assigned to DRP,	
[REDACTED]	LER 03-03-00	Unescorted Access Inappropriately Approved	3/26/2003	Assigned to DRP,	

Fig 2