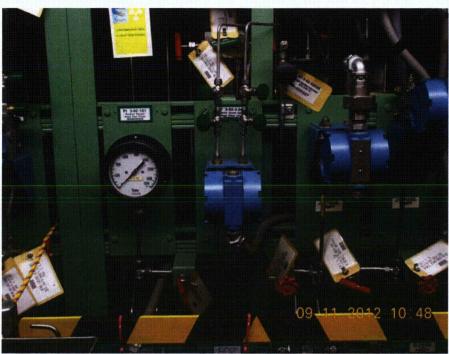
Equipment ID No. LT3-2-3-61 Equip. Class <sup>12</sup> (18) Instruments on I	Racks / Not on Racks
Equipment Description Reactor Vessel Water Level Transmitter	
Location: Bldg. Reactor Floor El. 165 Room, Area R3-40	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space.	he results of judgments and
Anchorage	
<ol> <li>Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?</li> </ol>	Y□ N⊠
2. Is the anchorage free of bent, broken, missing or loose hardware?	YN UU N/AU
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YX NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YZ NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/AX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YM NO UO

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. LT3-2-3-61 Equip. Class <sup>12</sup> (18) Instruments on I	Racks / Not	on Racks
Equipment Description Reactor Vessel Water Level Transmitter		
Interaction Effects  7. Are soft targets free from impact by nearby equipment or structures?  Temporary barriers blacked by profestive fonce		U□ N/A□
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	χ <b>)</b> ν□	U N/A
9. Do attached lines have adequate flexibility to avoid damage?	Y⊠ N□	U N/A
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Y NO	<b>U</b> :
Other Adverse Conditions  11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YM NO	U[]
Comments (Additional pages may be added as necessary)  N/A		
Evaluated by: Gemory Wiggin	_ Date:	9/17/2012







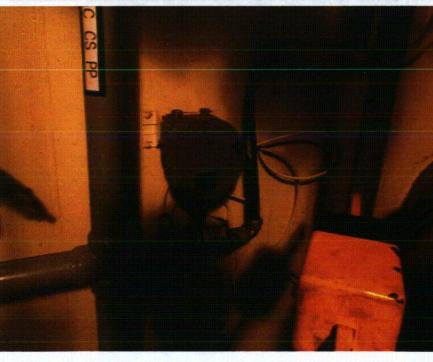


Equipment ID No. LT-9123A Equip. Class <sup>12</sup> (18) Instruments on I	Racks / Not on Racks
Equipment Description Torus Water Level Transmitter	
Location: Bldg. Reactor Floor El. 91 Room, Area R3-11	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of the space is provided the space is provided the space is provided the space is provided to the space	the results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y NZ
2. Is the anchorage free of bent, broken, missing or loose hardware?	ÝZ NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YX NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UNAX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YN U
	,

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. LT-9123A Equip. Class <sup>12</sup> (18) Instruments on	Racks / Not on Racks
Equipment Description Torus Water Level Transmitter	
Interaction Effects  7. Are soft targets free from impact by nearby equipment or structures?  . No soft dargets	YX NO UO N/AO
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YX NO UO N/AO
9. Do attached lines have adequate flexibility to avoid damage?	YX NO UO N/AO
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	YX ND UD
Other Adverse Conditions  11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YX NO UO
Comments (Additional pages may be added as necessary)  N/A	
Evaluated by: Game Wigam  2. J.L	Date: 9/17/2012







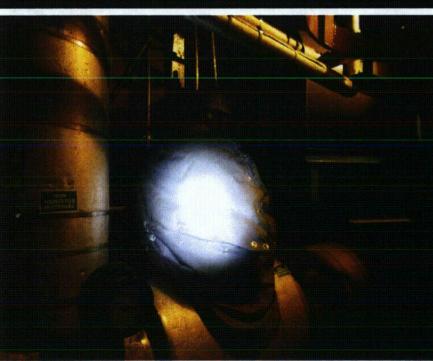


Equipment ID No. M03-10-013C Equip. Class <sup>12</sup> (08a) Motor Operated	l Valves
Equipment Description RHR Pump Torus Suction Valve	
Location: Bldg. Reactor Floor El. 91 Room, Area R3-7	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record the findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided the spa	he results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y NA
2. Is the anchorage free of bent, broken, missing or loose hardware?	YFNU UU N/AU
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YANO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Y N U U N/A
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NO UO N/AP
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YAND UD

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. M03-10-013C Equip. Class <sup>12</sup> (08a) Motor Operated	i Valves
Equipment Description RHR Pump Torus Suction Valve	
Interaction Effects  7. Are soft targets free from impact by nearby equipment or structures?	YEND UD N/AD
<ul> <li>8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  No cydible II/I threat. Overhead Scould.</li> <li>9. Do attached lines have adequate flexibility to avoid damage?</li> </ul>	•
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	¥ <b>Z</b> N□ U□
Other Adverse Conditions  11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	¥ N□ U□
Comments (Additional pages may be added as necessary)	
Evaluated by:	Date: 9/11/12
Ben faz	4/11/12



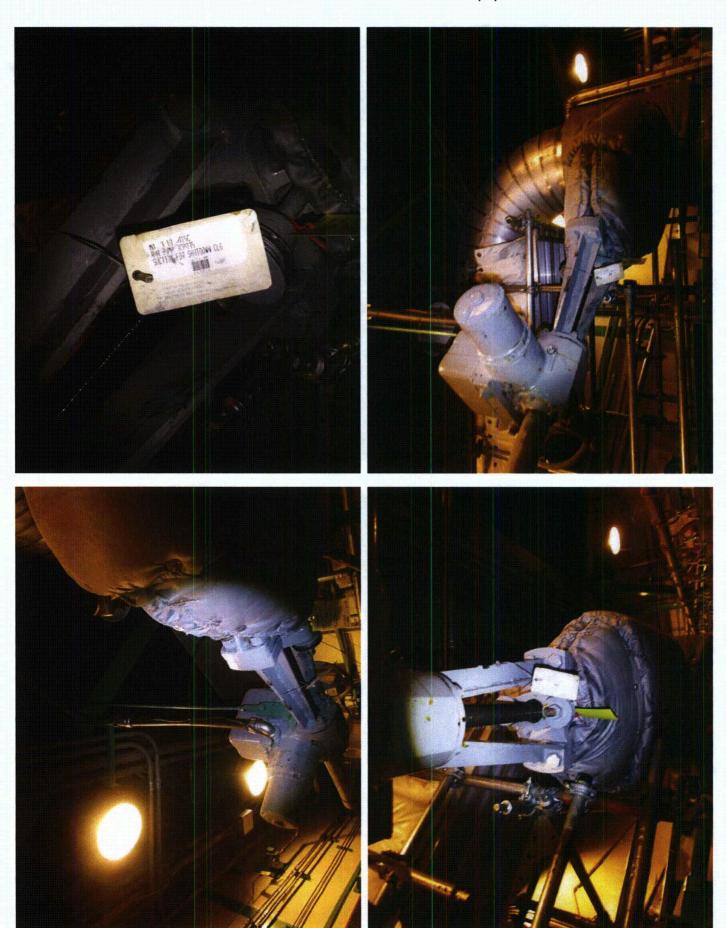




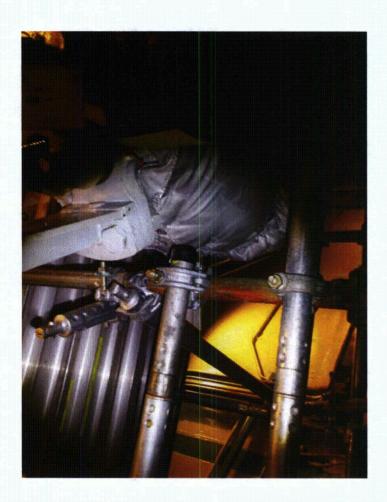
Equipment ID No. M03-10-015# Equip. Class <sup>12</sup> (08a) Motor Operate	ed Valves
Equipment Description RHR Pump Shutdown Cooling Suction	
Location: Bldg. Reactor Floor El. 91 Room, Area R3-5	A A Comment
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	·,
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for the space is provided the space is provided to t	the results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y D N
Live Mounted	
2. Is the anchorage free of bent, broken, missing or loose hardware?	YAND UD N/AD
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YENE UE N/AE
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YZ N□ U□ N/A□
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	YONO UO N/AZ
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y NO UO

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. M03-10-015 Equip. Class 12 (08a) Motor Operate	d Valves		
Equipment Description RHR Pump Shutdown Cooling Suction			
Interaction Effects			
7. Are soft targets free from impact by nearby equipment or structures?  No 5H4 targets free from impact by nearby equipment or structures?	ND NO	U N/A	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  No IIII 151045 identified.	YJA NO	U N/A	* e
9. Do attached lines have adequate flexibility to avoid damage?	YEND	U□ N/A□	·
	•		
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?  Near by scattilling 5 & secored adequations.		U	1 - 1
Other Adverse Conditions			
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YP NO	U	-4,
Comments (Additional pages may be added as necessary)			£
Evaluated by:	Date:	9/11/12	
Bu Jy	- <del></del>	9/11/12	



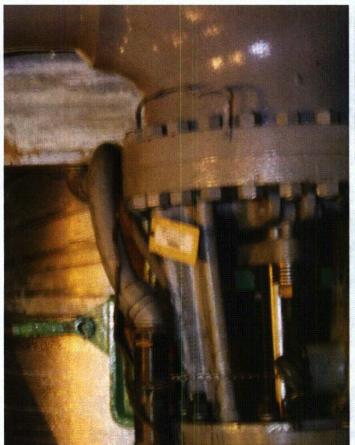
Peach Bottom Atomic Power Station Unit 3 MPR-3812, Revision 3 Correspondence No : RS-12-173



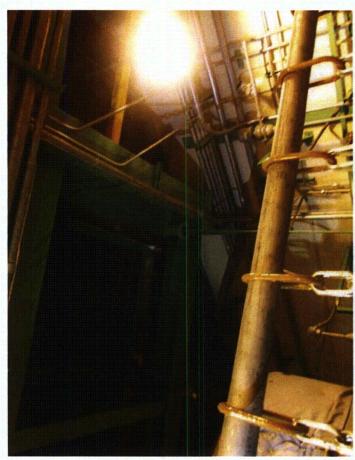
Equipment ID No. M03-10-89AC Equip. Class <sup>12</sup> (08a) Motor Operated	i Valves
Equipment Description RHR HX HPSW Outlet Valve	
Bocation: Bidg. Retictor 11001 Et. 110 10011, 110011, 110011	MF 10/4/12
Manufacturer, Model, Etc. (optional but recommended)	7
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documenting	he results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?  Line mounted valve	Y NX
2. Is the anchorage free of bent, broken, missing or loose hardware?	YE NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YX NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YE NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	YO NO UO N/AX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YZ NO UO

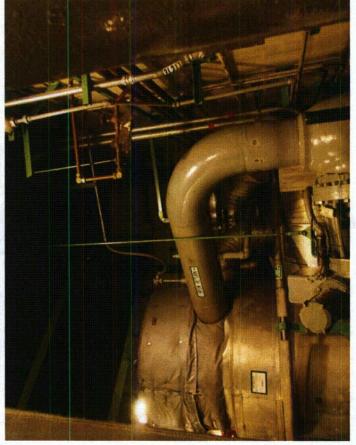
<sup>&</sup>lt;sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. M03-10-89 C Equip. Class (08a) Motor Operated	d Valves
Equipment Description RHR HX HPSW Outlet Valve	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	YØ N□ U□ N/A□
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  No cradible II/I issues identified	YX N□ U□ N/A□
9. Do attached lines have adequate flexibility to avoid damage?	YX N□ U□ N/A□
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	AX NO NO
Other Adverse Conditions	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YE NO UO
Comments (Additional pages may be added as necessary)	
Evaluated by:	Date: 9/11/12
Evaluated by:	Date: 1/11/12
Ser py	9/12/12







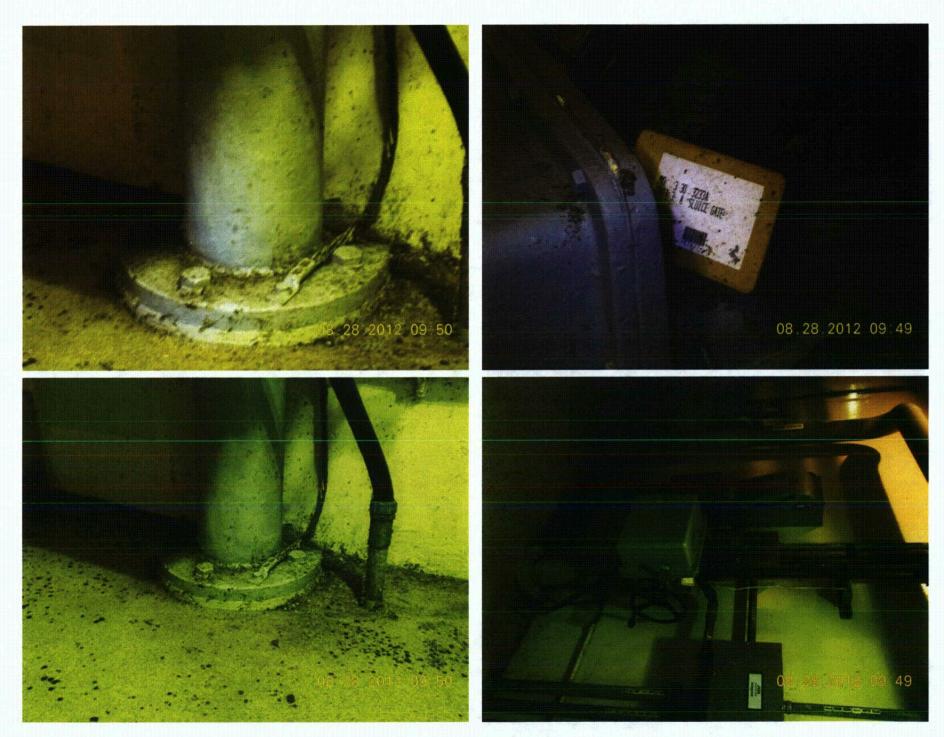


Peach Bottom Atomic Power Station Unit 3 MPR-3812, Revision 3 Correspondence No.: RS-12-173

·	
Equipment ID No. Mo3-30-3233A Equip. Class <sup>12</sup> 8A - Motor O	perated
Equipment Description UNIT 3A SLUICE GATE	
Location: Bldg. ScreenhouseFloor El. 116 Room, Area 5/H-4	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for the space is provided the space is provided the space is provided to the space is provided the space is provided to the spa	the results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	<b>λ</b> Σ ν□
2. Is the anchorage free of bent, broken, missing or loose hardware?  . See Commont #1	YX NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation?  See Comment #1	YX NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?  .500 Comment #	YXX NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)  Motones Dwg. # 6280 - 620-10-4 (Rev.	Y <b>)</b> N□ U□ N/A□
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y U UN

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. MO3-30-3233A Equip. Class (8A) Motor Operated Valves
Equipment Description Unit 3A Sluice Gote
Interaction Effects
7. Are soft targets free from impact by nearby equipment or structures? YN NO UNAC
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, YX N U N/A and masonry block walls not likely to collapse onto the equipment?
9. Do attached lines have adequate flexibility to avoid damage?  Y  N□ U□ N/A□
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?  Y  N□ U□
Other Adverse Conditions
11. Have you looked for and found no other seismic conditions that could YX N U U adversely affect the safety functions of the equipment?  • Clearance between motor and junction box judged occeptable
Comments (Additional pages may be added as necessary)  AMA #1. Evolution only applies to motor-operator due to  inaccessability of actual sluice gate for visual inspection
Evaluated by: <u>Gamer Wagam</u> Date: <u>8/28/2012</u> 8/28/2012







M0-3-32-3803 8/4F/ Equipment ID No. M03-32-3903 8/4F Equip. Class <sup>12</sup> (08a) Motor Operate	d Valve	es		
Equipment Description HPSW Return Valve to ECT		1.1		
Location: Bldg. <u>Diesel Generator</u> Floor El. <u>121</u> Room, Area <u>Diesel Generator</u>	/G-2			
Manufacturer, Model, Etc. (optional but recommended)			. 1	· · · · · · · · · · · · · · · · · · ·
Instructions for Completing Checklist				:
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documenting	the resu	ılts of jı	idgments ar	
Anchorage			+ %	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	<b>Y</b> □ 1	NX		
2. Is the anchorage free of bent, broken, missing or loose hardware?	Y <b>X</b>	וט בוא	□ n/a⊠	8/28/1
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	<b>Y</b> [X] ]	N□ U	□ N/A(XI)	/ 8/28/1
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX I	N□ UI	□ N/A®	MO 8/28/12
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y[] ]	N□ UI	□ N/A <mark>X</mark>	
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YK I	N□ UI		

<sup>&</sup>lt;sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

$MO-3-32-3803$ $MO/22/12$ Equipment ID No. $-\frac{M03-32-3903}{10/22/12}$ Equip. Class <sup>12</sup> (08a) Motor Operate	d Valves
Equipment Description HPSW Return Valve to ECT	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?  No soft targets	Y⊠ N□ U□ N/A□
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  The light bubs may fall during seismic event. However, no credible damage is plansible.	YM N□ U□ N/A□
- No ceiling tiles or masony block.  9. Do attached lines have adequate flexibility to avoid damage?	YØ N□ U□ N/A□
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Y⊠ N□ U□
Other Adverse Conditions	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YX NO UD
Comments (Additional pages may be added as necessary)	
	·
Evaluated by: Maghbaei	Date: 8/28/12
Ban Jay	Date: 8/28/12
<i>/ '</i>	







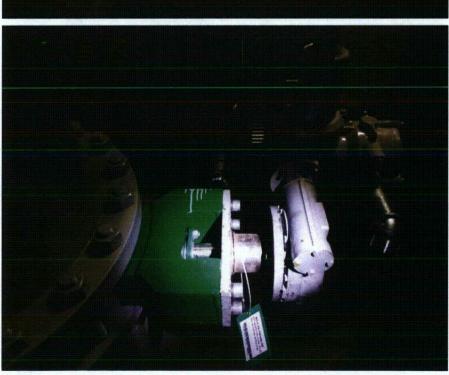


Equipment ID No. M03-48-3804B Equip. Class <sup>12</sup> (08a) Motor Operated Valves		
Equipment Description HPSW Bay Inlet Inner Valve		
Location: Bldg. <u>Emergency</u> Floor El. <u>114</u> Room, Area <u>E</u> C (V	CT-1 Valve pit)	
Manufacturer, Model, Etc. (optional but recommended)		<u> </u>
Instructions for Completing Checklist  This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on the SWEL. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.		
Anchorage		
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	YU ND	1 (4) (4) (4) (4) (4) (4) (4) (4) (4) (4)
2. Is the anchorage free of bent, broken, missing or loose hardware?  Line mounted equipment	YKŲ N□ U	<b>I□ N/A□</b> := 1
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	ŶØIN□U	「□ N/A□
4. Is the anchorage free of visible cracks in the concrete near the anchors?	Aj⊠ n□ r	I□ N/A□
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y□ N□ U	I□ N/A[X
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y⊠ N□ U	ī 🗆

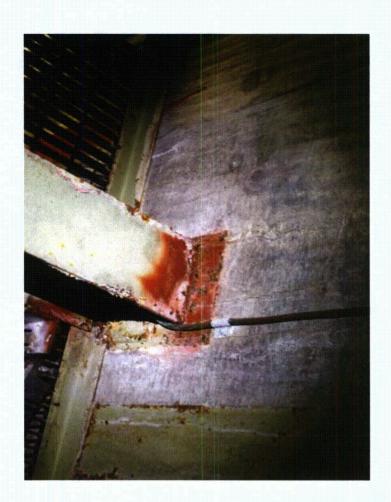
<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. M03-48-3804B Equip. Class <sup>12</sup> (08a) Motor Operate	ed Valves	
Equipment Description HPSW Bay Inlet Inner Valve		<u> </u>
Interaction Effects		<del></del>
7. Are soft targets free from impact by nearby equipment or structures?  No soft targets	YX NO UO N/AO	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  Lighting properly secured with closed 5—hooks  It is not credible for falling floorescent bulbs to dame		Mari North
9. Do attached lines have adequate flexibility to avoid damage?	YX N□ U□ N/A□	# \$\$
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	AM NO NO	of order
of potentially adverse seisme interaction effects:	,	
Other Adverse Conditions		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YO NO UO	es v
Comments (Additional pages may be added as necessary)		
Evaluated by: 4. oghbae	Date: 8/28/12	······································
Bor Faz	8/29/12	
/ /		







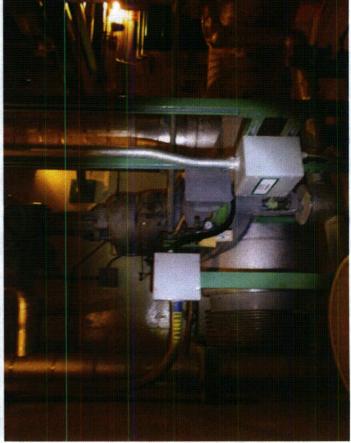


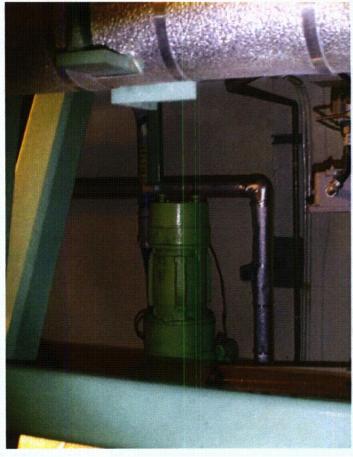
Seismic Walkdown Checklist (SWC)	•
Equipment ID No. CV3-10-0134 [Fluid Equipment ID No. CV3-10-3677A Equipment Description Equipment Description RHR Pump Discharge Control Valve	d Valves
Equipment Description RHR Pump Discharge Control Valve	
Location: Bldg. Reactor 18. Floor El. 91 Room, Area R3-5	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist  This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of the space is provided a	the results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?  Line Mountal	Y NE
2. Is the anchorage free of bent, broken, missing or loose hardware?	YEND UD N/AD
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YANO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YAND UD N/AD
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/AIX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YE NO UO

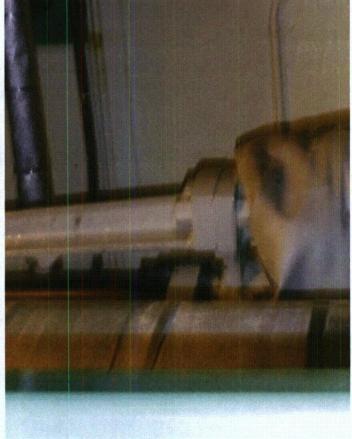
<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

1 Por	
Equipment ID No. $\frac{CV_3-10-3677A}{\sqrt{50-3}-\sqrt{0-650}}$ Equip. Class <sup>12</sup> (08a) Motor Operated	d Valves
Equipment Description RHR Pump Discharge Control Valve	
Interaction Effects	_
7. Are soft targets free from impact by nearby equipment or structures?  No 5014 targets identified.	YA N□ U□ N/A□
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YEND UD N/AD
9. Do attached lines have adequate flexibility to avoid damage?	YM NO UO N/AO
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	¥€N□ U□
Other Adverse Conditions	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YE NO UO
Comments (Additional pages may be added as necessary)	
1-21	
Evaluated by: Cry Defended by:	Date: 9/11//z
Ben Fry	9/11/12



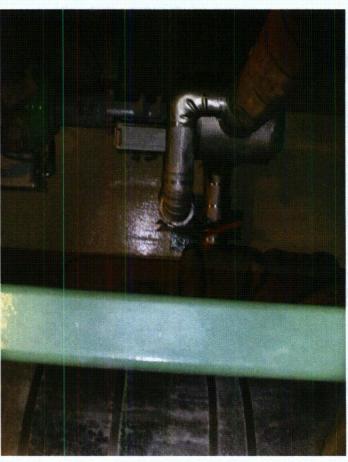






Peach Bottom Atomic Power Station Unit 3 MPR-3812, Revision 3 Correspondence No.: RS-12-173

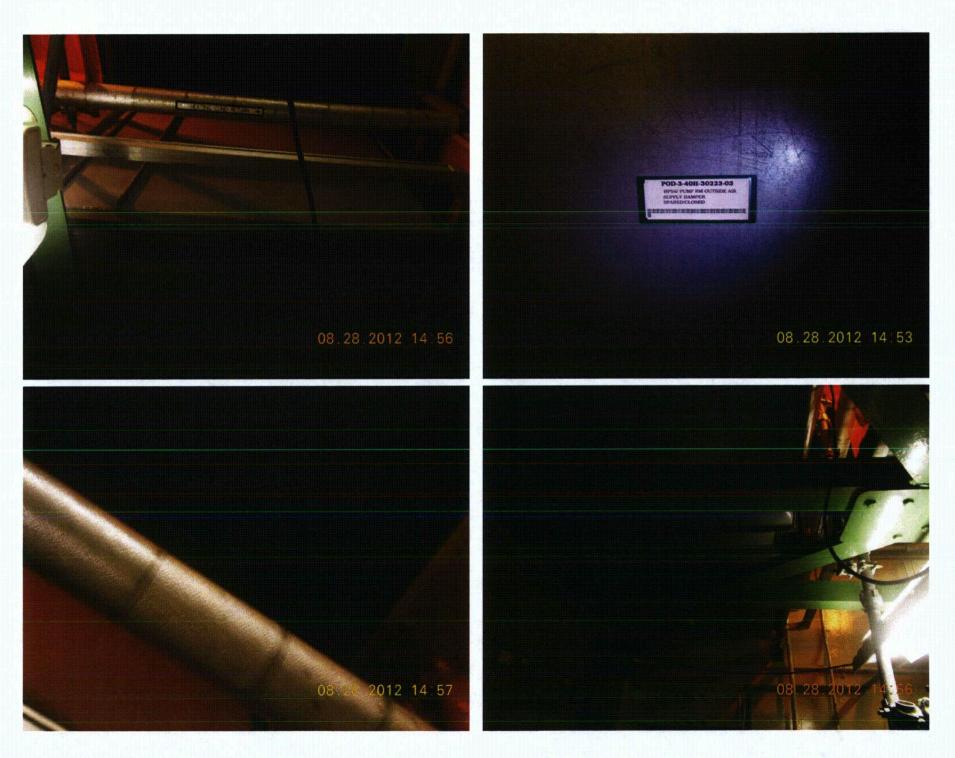




Seismic Walkdown Checklist (SWC)	
MM 3/2013	
Equipment ID No. P020223-3(2)  Equipment ID No. P020223-3(2)  Equipment ID No. P02023-3(2)  Equipment ID No. P020223-3(2)  Equipmen	•
Equipment ID No. — P020223-3(2) Equip. Class <sup>12</sup> (10) Air Handlers  POD-3-40 H-30223-03 MO 10/23/12	· · · · · · · · · · · · · · · · · · ·
Equipment Description HPSW Pump Room A Loop Supply Damper	
Location: Bldg. Pump Structure Floor El. 112 Room, Area P.	/H-9
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	·
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documenting.	he results of judgments and
<u>Anchorage</u>	1
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y DIX
2. Is the anchorage free of bent, broken, missing or loose hardware?	YN UU N/AU
3. Is the anchorage free of corrosion that is more than mild surface	YX NO UO N/AO
oxidation?	
4. Is the anchorage free of visible cracks in the concrete near the anchors?  Mounted to structurol steel, attached by w	YX N□ U□ N/A□
5. Is the anchorage configuration consistent with plant documentation?  (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/A)X
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YX NO UO

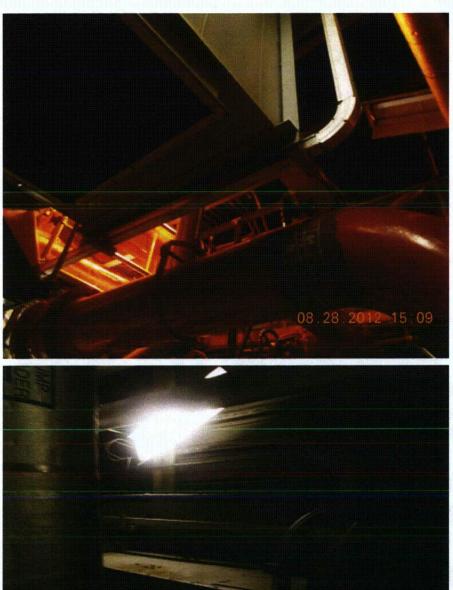
<sup>&</sup>lt;sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

2 NW 6/29/2012	Sheet 2 of 2
Equipment ID No. P020223-3(2) Equip. Class <sup>12</sup> (10) Air Handlers  P0D-3 - 40H-30223 - 03 MO  Equipment Description HPSW Pump Room A Loop Supply Damper	
Interaction Effects	<i>;</i>
7. Are soft targets free from impact by nearby equipment or structures?  No soft targets	YX NO UO N/AO
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  No overhead 9 m 4/29/2012	YX NO UO N/AO
9. Do attached lines have adequate flexibility to avoid damage?	YX NO UO N/AO
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Y)X N UU
Other Adverse Conditions	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YX NO UO
Comments (Additional pages may be added as necessary) IPEE: Tubing routed through protective enclosure domper support frame and is protected from cont	mounted to act with conduit. KG 9/11/2012
Evaluated by: Jamy Wagun	Date: 8/29/2013
De Gle	8(29/2012



Peach Bottom Atomic Power Station Unit 3
MPR-3812, Revision 3
Correspondence No. RS-12-173







POD-3-40H-30223-04 Mb	
Equipment ID No. PO 3023-4 Equip. Class 12 (10) Air Handle	975
Equipment Description HASW Pump Room BLoop Exhoust D	
Location: Bldg Pump Structure Floor El. 112 Room, Area P/H-9	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documenting.	he results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y DIX
2. Is the anchorage free of bent, broken, missing or loose hardware?	YX NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YM NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?  No positive connection between dumper and support for of tropeze style support, unit judged to move with sevent in a concern	yN N□ U□ N/A□ ome; bosed on flexibility upports in a seismic
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/AXX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YX NO UO

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

POD-3-40 H- 30223-04 MO 10/23/12 Equipment ID No. <del>PO-30323-4</del> Equip. Class <sup>12</sup> (10) Air Hand	erc .
Equipment Description HPSW Pump Room B Loop Exhaust	_
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?  No soft targets	YX NO UO N/AO
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YX NO UO N/AO
9. Do attached lines have adequate flexibility to avoid damage?	YN UU N/AU
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	YXX NO UO
Other Adverse Conditions	*
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YX NO UO
	· · · · · · · · · · · · · · · · · · ·
Comments (Additional pages may be added as necessary)  IPEE: Tubing routed through protective enclosus	re mounted te
IPEEE: Tubing routed through protective enclosus damper support frame and : 15 protected from	contact with conduit. KG 971117011
Evaluated by: Gram	Date: 8/3//2012
De Gh	8/31/2012

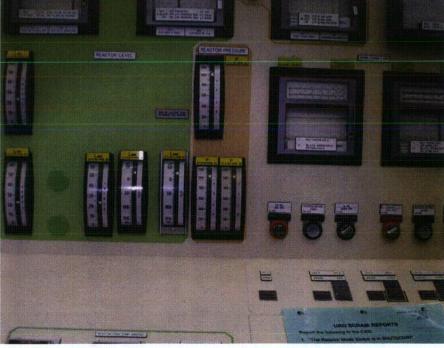


Equipment ID No. PI3-6-90A Equip. Class <sup>12</sup> (20) Control Panels	& Cabinets
Equipment Description Reactor Wide Range Pressure Indicator	
Location: Bldg. <u>Turbine</u> Floor El. <u>165</u> Room, Area <u>T</u>	3-100
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided to the space	the results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y□ N⊠
2. Is the anchorage free of bent, broken, missing or loose hardware?	YK NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Y⊠ N□ U□ N/A□
Oxidation?	
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YK N□ U□ N/A□
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y□ N□ U□ N/A▼
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y⊠ N□ U□

 $<sup>^{12}\,\</sup>mathrm{Enter}$  the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. PI3-6-90A Equip. Class <sup>12</sup> (20) Control Panels &	& Cabinets
Equipment Description Reactor Wide Range Pressure Indicator	<del> </del>
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	YM U□ U□ N/A□
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	
MCR ciling consistent with Calc 26-5/2- Calc 6-106-1 could not be located. See IR	-12, Revision O,
Calc 6-106-1 could net be located. See IR	01428651,
9. Do attached lines have adequate flexibility to avoid damage?	YX NO UO N/AO
10. Based on the above seismic interaction evaluations, is equipment free	YŽŽ N U U
of potentially adverse seismic interaction effects?	
Other Adverse Conditions	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YKI NO UO
Comments (Additional pages may be added as necessary)	
<b>\</b>	
Evaluated by: Sur Fy	Date: /0/19/12
	,
M. Oghbaei	10/19/12



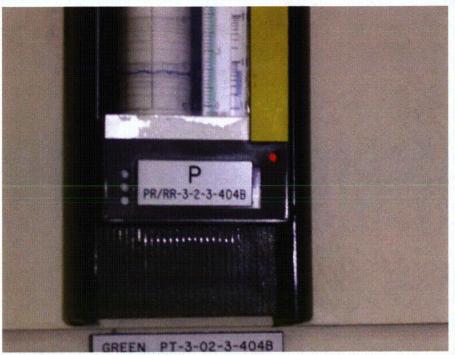


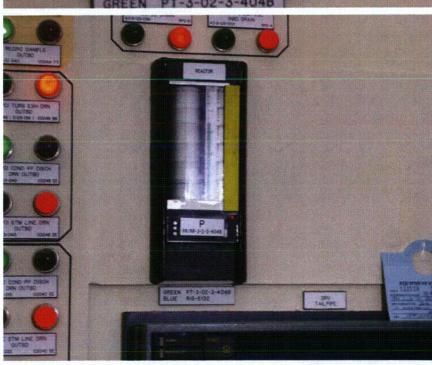


BME 10/19/12	•
PR/RR Equipment ID No. PR3-2-3-404B Equip. Class <sup>12</sup> (20) Control Panels of	& Cabinets
Equipment Description Reactor Pressure / Drywell Gas Recorder 10/31/12	
Location: Bldg. <u>Turbine</u> Floor El. <u>165</u> Room, Area <u>T</u>	3-100
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	:
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for the space is provided the space is provided the space is provided to the space is provided the space is provided to the spa	the results of judgments and
Anchorage	1. 2.1
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y□ N <b>X</b>
2. Is the anchorage free of bent, broken, missing or loose hardware?	Y⊠ N□ U□ N/A□
	.*
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YX N U U N/A
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX NO UO N/AO
	·
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/AM
which an anonorage configuration verification is required.)	
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y⊠ N□ U□

<sup>&</sup>lt;sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

en/pn PMF 10/19/12 Equipment ID No. PR3-2-3-404B Equip. Class <sup>12</sup> (20) Control Panels	& Cabinets
Equipment Description Reactor Pressure / prywell Gas Recorder 10/31/12	,
Interaction Effects	3788 ATE TIE AT/A E
7. Are soft targets free from impact by nearby equipment or structures?	YX N U NA
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  MCR ceiling consistent with Calc 26-5/2-13	
MCR ceiling consistent with Calc 26-5/2-18 Calc G-106-1 could not be located. See I	R 01428651.
9. Do attached lines have adequate flexibility to avoid damage?	Y⊠ N□ U□ N/A□
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	YM IU
Other Adverse Conditions	€.
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YKIN UU
Comments (Additional pages may be added as necessary)	
Evaluated by: Ben Fy	Date: 10/19/12
Evaluated by: Ben Fry  M. Oshbai	Date: 10/19/12



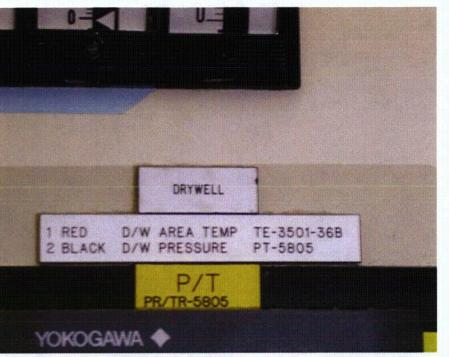


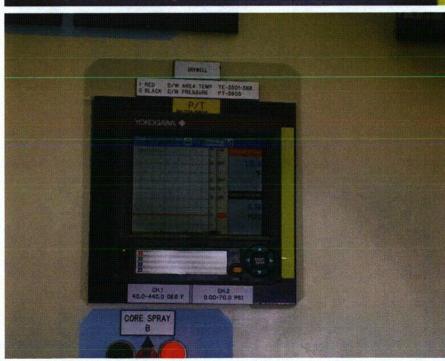


PR/TR-5805 BMF 10/19/12	
Equipment ID No PR-5805 Equip. Class <sup>12</sup> (20) Control Panels &	& Cabinets
Equipment Description Containment Pressure/ Temp. 16/31/12	
Location: Bldg. <u>Turbine</u> Floor El. <u>165</u> Room, Area <u>T</u>	3-100
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist  This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided the space is pro	the results of judgments and
Anchorage	· · · · · · · · · · · · · · · · · · ·
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y□ N <b>⊠</b>
2. Is the anchorage free of bent, broken, missing or loose hardware?	YN UU N/AU
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Y⊠ N□ U□ N/A□
4. Is the anchorage free of visible cracks in the concrete near the anchors?  mounted to Cabine +.	Y⊠ N□ U□ N/A□
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y□ N□ U□ N/A <b>⊠</b>
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YM NO UO

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

PN/TN - 5805 10/19/12  Equipment ID No. PR-5805 Equip. Class <sup>12</sup> (20) Control Panels &	& Cabinets
Equipment Description Containment Pressure   Temp   10/31/12	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	YN UU N/AU
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	
MCR ceiling consistent with Calc 26-5/2-12 6-106-1 could not be located see IR 0142865	revision O. Cale
6-106-1 could be se 1000 5 34E LR 014 1863	<i>(</i> ,
9. Do attached lines have adequate flexibility to avoid damage?	YN UU N/AU
100 attached lines. MO. 8/31/12	
	. ·
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Y⊠ N□ U□
Other Adverse Conditions	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YK NO UO
Comments (Additional pages may be added as necessary)	· .
,v-	
· · · · · · · · · · · · · · · · · · ·	
Evaluated by: Ben Fy	Date: <u>/0/19/13</u> -
M. Oghbaein	Date: 10/19/13-







Equipment ID No. PS30224-2 Equip. Class <sup>12</sup> (18) Instruments on I	Racks / Not	on Racks
Equipment Description HPSW Pump Room B Loop Pressure Switch		
Location: Bldg. Pump Structure Floor El. 112 Room, Area P.	/H-9	
Manufacturer, Model, Etc. (optional but recommended)		
Instructions for Completing Checklist		
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting.	the results o	f judgments and
Anchorage		
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	YU NX	t.
2. Is the anchorage free of bent, broken, missing or loose hardware?	YX N	U N/A
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YX N□	U□ N/A□
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX N	U N/A
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y N	U□ N/AX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y <mark>X</mark> N□	U□

 $<sup>^{12}\,\</sup>mbox{Enter}$  the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. PS30224-2 Equip. Class <sup>12</sup> (18) Instruments on Racks / Not on Racks		
Equipment Description HPSW Pump Room B Loop Pressure Switch		
Interaction Effects		
7. Are soft targets free from impact by nearby equipment or structures?  No 504 targets	YX NO UO N/AO	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YM NO UO N/AO	
	t en	
9. Do attached lines have adequate flexibility to avoid damage?	YX NO UO N/AO	
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Y N U U	
Other Adverse Conditions		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?  Nearby scattleding securely built	YX NU UU	
Comments (Additional pages may be added as necessary)	***************************************	
N/A		
Evaluated by: York Wicken	Date: 9/17/2018	
76 gd	9/17/2012	



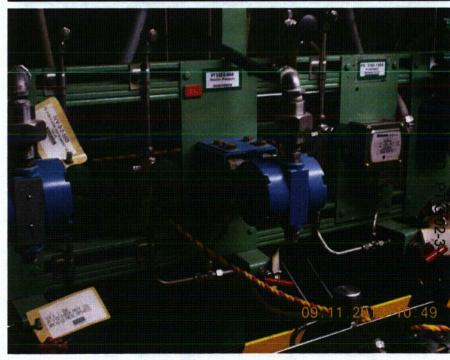


Equipment ID No. PT3-2-3-404A Equip. Class <sup>12</sup> (18) Instruments on	Racks / Not on Racks
Equipment Description Reactor Pressure Transmitter	
Location: Bldg. Reactor Floor El. 165 Room, Area R3-40	
Manufacturer, Model, Etc. (optional but recommended)	·
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided the space is provided the space is provided the space is provided to the space is	the results of judgments and
Anchorage	1
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y□ N\\ X\□ N\
the control of the co	
2. Is the anchorage free of bent, broken, missing or loose hardware?	YN UU N/AU
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Y)X N U U N/A
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/AZ
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YK NO UO.

<sup>&</sup>lt;sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. PT3-2-3-404A Equip. Class <sup>12</sup> (18) Instruments on Racks / Not on Racks		
Equipment Description Reactor Pressure Transmitter		
Interaction Effects		
7. Are soft targets free from impact by nearby equipment or structures?  Temporary barriers blocked by prodective fonce	Y⊠ N□	U□ N/A□
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	Y) N□	U N/A
9. Do attached lines have adequate flexibility to avoid damage?	Y <b>X</b> N□	U□ N/A□
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Y <b>X</b> (N□	U[]
Other Adverse Conditions		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YX NO	U
Comments (Additional pages may be added as necessary)  N/A		
		·
Evaluated by: Janus Wagam	Date:	4/17/2012
De Ale		9/17/7017





Equipment ID No. <u>PT3-6-53A</u> Equip. Class <sup>12</sup> (18) Instruments on 1	Racks / Not on Racks
Equipment Description Reactor Wide Range Pressure Transmitter	
Location: Bldg. Reactor Floor El. 165 Room, Area R3-40	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	<u></u>
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting.	the results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y NX
2. Is the anchorage free of bent, broken, missing or loose hardware?	YX NU UU N/AU
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YX NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y□ N□ U□ N/AØ
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y⊠ N□ U□

 $<sup>^{12}</sup>$  Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. PT3-6-53A Equip. Class <sup>12</sup> (18) Instruments on Racks / Not on Racks		
Equipment Description Reactor Wide Range Pressure Transmitter		
Interaction Effects		
7. Are soft targets free from impact by nearby equipment or structures?  Temperary barriers blacked by protective	YX N□ Fence	U N/A
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YX N□	U N/A
9. Do attached lines have adequate flexibility to avoid damage?	YX N	U N/A
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Y <b>X</b> N□	U
Other Adverse Conditions		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YM NO	<b>U</b> □ :
Comments (Additional pages may be added as necessary)	·	
N/A		
Evaluated by: Gemon Wagam	_ Date:	9/17/2017
Evaluated by: Gemon Wagam  2. Is		9/17/7/317

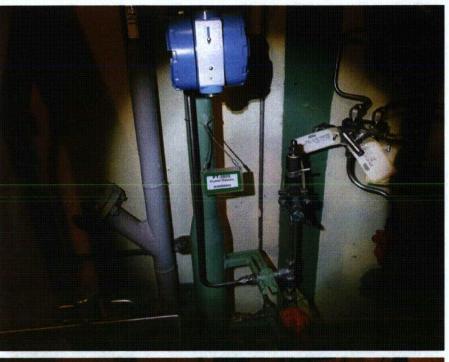


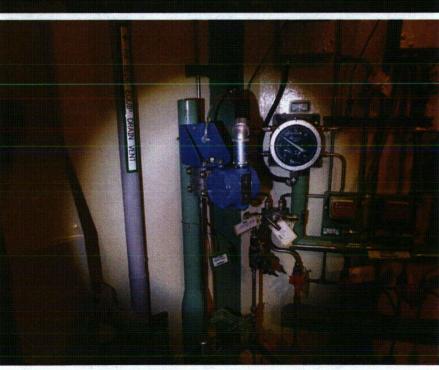


Equipment ID No. PT-5805 Equip. Class <sup>12</sup> (18) Instruments on I	Racks / Not on Racks
Equipment Description Drywell Pressure Transmitter	
Location: Bldg. Reactor Floor El. 116 Room, Area R3-21	
Manufacturer, Model, Etc. (optional but recommended)	•
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided the space is provided the space is provided the space is provided to the space is	the results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	AD NIX.
2. Is the anchorage free of bent, broken, missing or loose hardware?  Friction connection to carry deadwing be acceptable.	YN NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YXX N□ U□ N/A□
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/AX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YAZNO UO

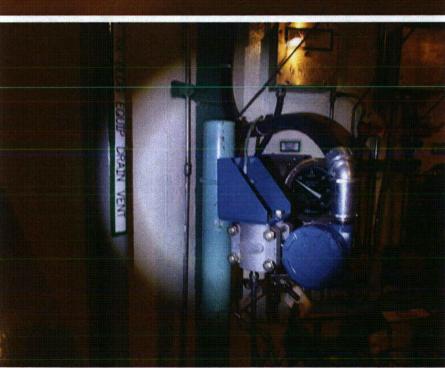
<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. PT-5805 Equip. Class <sup>12</sup> (18) Instruments on Racks / Not on Racks		
Equipment Description Drywell Pressure Transmitter		
Interaction Effects		
7. Are soft targets free from impact by nearby equipment or structures?  The Instrument is target but no creathreats.	YEND UD N/AD	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	Y. NO UO N/AO	
9. Do attached lines have adequate flexibility to avoid damage?	YXX N□ U□ N/A□	
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	AD NO NO	
Other Adverse Conditions		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YKNO UO	
Comments (Additional pages may be added as necessary)		
Evaluated by: Ben Zy	Date: 4/25/12	
An Bham	Date: $\frac{9/25/12}{9/25/12}$	





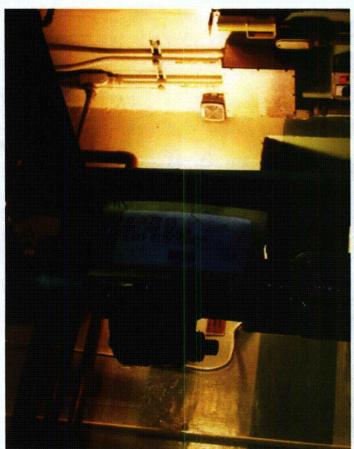




Equipment ID No. RV3-23-034 Equip. Class <sup>12</sup> (07) Fluid (Air/Hyd)	Valves
Equipment Description HPCI Pump Suction Header Relief Valve	
Location: Bldg. Reactor Floor El. 88 Room, Area R3-13	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	:/
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documenting.	he results of judgments and
Anchorage	.:
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y DN
and the second s	
2. Is the anchorage free of bent, broken, missing or loose hardware?	YX NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YZ NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YX NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/AX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YX NO UO

<sup>&</sup>lt;sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. RV3-23-034 Equip. Class <sup>12</sup> (07) Fluid (Air/Hyd) Valves		
Equipment Description HPCI Pump Suction Header Relief Valve		
Interaction Effects		
7. Are soft targets free from impact by nearby equipment or structures?  No sold targets	YX NO.	U N/A
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  • Scarroly mounted to structural securely		U N/A
9. Do attached lines have adequate flexibility to avoid damage?	Y <b>)</b> N□	U N/A
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	Пи Ж	U[]
Other Adverse Conditions		
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	Y <b>∑</b> N□	U
Comments (Additional pages may be added as necessary)		
N/A		
Evaluated by:	_ Date:	9/10/2012
De Go	· 	9/10/2012







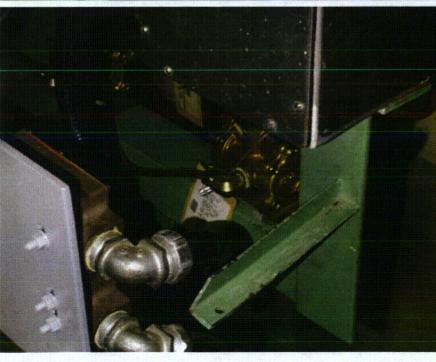
Peach Bottom Atomic Power Station Unit 3 MPR-3812, Revision 3 Correspondence No : RS-12-173

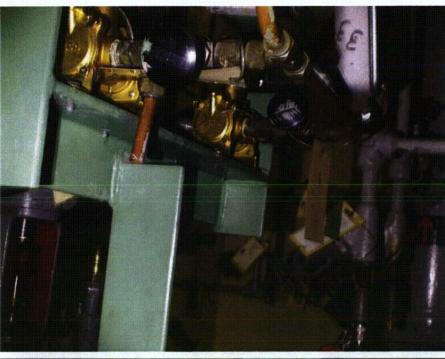
Fquipment ID No. SV3-3-32A Equip. Class <sup>12</sup> (08b) Solenoid Oper	ated Valves
Equipment Description Instrument Air Solenoid Valve	
Location: Bldg. Reactor B Floor El. 135 Room, Area R3-22	23-22
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist	
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided to the space is provided the space is provided the space is provided to the spac	the results of judgments and
Anchorage	
<ol> <li>Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?  Verified per lug. 6280-ML 173</li> <li>Is the anchorage free of bent, broken, missing or loose hardware?  NE book from SV to Steel is missing of loose hardware?  Not an operability concern because oth  soft in judgement.</li> <li>Is the anchorage free of corrosion that is more than mild surface oxidation?</li> </ol>	G. Rav. 3
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YALNO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)  Except IR 01413655	YZNO UO N/AO
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YX NO UO

<sup>&</sup>lt;sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. SV3-3-32A Equip. Class <sup>12</sup> (08b) Solenoid Operated Valves		
Equipment Description Instrument Air Solenoid Valve		
Interaction Effects  7. Are soft targets free from impact by nearby equipment or structures?	VANO UO N/AO	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  No II/I concerns identified	YEZ-NO UO N/AO	
9. Do attached lines have adequate flexibility to avoid damage?	YZNO UO N/AO	
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	YIND UD	
Other Adverse Conditions  11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YEND UD	
Comments (Additional pages may be added as necessary)		
Evaluated by: Jan Jay	Date: 9/25/12 9/25/12	







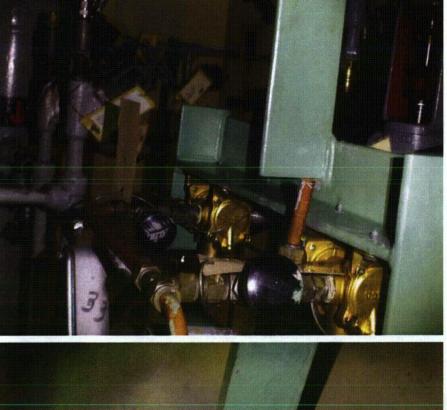


Equipment ID No. SV3-3-35B Equip. Class <sup>12</sup> (08b) Solenoid Opera	ated Valving
•••	
Equipment Description Instrument Air Solenoid Valve	M
Location: Bldg. Reactor Floor El. 135 Room, Area R3-23-	3-22
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing Checklist  This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record the findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided the space i	he results of judgments and
Anchorage  1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?  Verified per 6280-M-1736 R3	Y <b>E</b> ND
2. Is the anchorage free of bent, broken, missing or loose hardware?  Ancherage is In Good Condition	¥ <b>≱</b> N□ U□ N/A□
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	Y N U N/A
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YZ N U U N/A
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	YAND UD N/AD
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y NO UO

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. SV3-3-25B Equip. Class <sup>12</sup> (08b) Solenoid Opera	ted Valves
Equipment Description Instrument Air Solenoid Valve	
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	YZ NO UO N/AO
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  No IIII Concerns identified	
willing way and	
9. Do attached lines have adequate flexibility to avoid damage?	Y NO UO N/AO
	·
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	YEANO UO
Other Adverse Conditions	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YEND UD
Comments (Additional pages may be added as necessary)	
Evaluated by:	Date: 9/[Z//Z
Ban Fra - i	9/11/12
	11/2/10





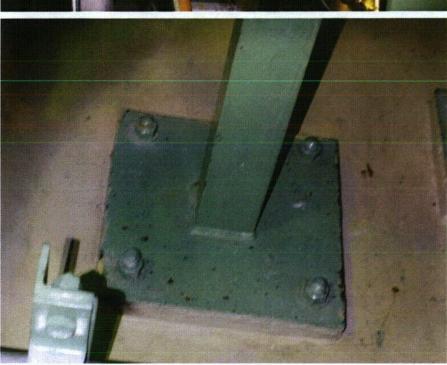


Table C-2. Unit 0 Seismic Walkdown Checklists (SWCs)

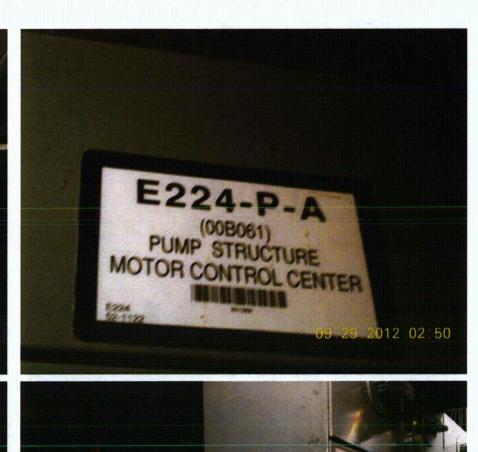
Component ID	Description	Anchor Configuration Confirmed?	AWC- Ux-YY
00B061	Pump Structure MCC E224-P-A	N	U0-13
00C29B	Emergency Protection Relay Board	Υ	U0-6
0AC097	Diesel Generator 0AG12 Control Panel	Υ	U0-2*
0AG012	E1 Standby Diesel Generator	Υ	U0-2*
0AP060	E1 D/G Fuel Oil Transfer Pump	N	U0-2
0AP163	Emergency Service Water Booster Pump A	N	U0-1*
0AT040	E1 Diesel Generator Fuel Oil Day Tank	Y	U0-2*
0AT096	E1 Diesel Generator Lube Oil Storage Tank	N	U0-2*
0AV030	Control Room Emerg Vent Supply Fan A	Υ	U0-8*
0AV036	Battery Room Exhaust Fan A	Υ	U0-10
0AV064	D/G Building Vent Supply Fan	Υ	U0-9
0BK032	Emergency Cooling Tower Fan B	Y	U0-3
0BP057	Emergency Service Water Pump B	Υ	U3-3*
0BV030	Control Room Emergency Ventilation Supply Fan B	Y	U0-8
0BV035	Emergency Switchgear Ventilation Exhaust Fan B	Υ	U0-10*
0BV036	Battery Room Exhaust Fan B	Υ	U0-10*
0DE377	E4 Diesel Generator Lube Oil Cooler	Υ	U0-11
0DG012	E4 Standby Diesel Generator	Υ	U0-11*
0DP060	E4 D/G Fuel Oil Transfer Pump	N	U0-11*
0DT40	E4 Diesel Generator Fuel Oil Day Tank	Υ	U0-11*
0DV064	D/G Building Vent Supply Fan	Υ	U0-12
0HT95	E4 Diesel Generator Starting Air Reservoir	Y	U0-11*
A0-33-0241D	ESW Outlet Block Valve from Diesel Generator E4 Coolers	N	U0-11*
MO-0-33-0498	ESW Return to Discharge Pond	N/A	U0-1
MO-48-0501A	ESW A Inlet to ECT Reservoir	N/A	U0-4
PO-0-40F-	Master for E1 EDG Building Vent	N	U0-9*
00272-01	Supply Fan Outside Air Damper		
PO-0-40F-	Master for E1 EDG Building Vent	N	U0-9*
00272-02	Supply Fan Return Air Damper		
TCV-0-52E- 7239A	D/G Jacket Coolant 3-Way Thermostatic Control Valve	N/A	U0-2*
TS-0607D	E4 D/G Jacket Coolant Temperature Sensor	N/A	U0-11*

Equipment ID No. <u>F224-P-A</u> Equip. Class <sup>12</sup> (01) MCCs	· · · · · · · · · · · · · · · · · · ·
Equipment Description (00 BOG) Pump Structure motor Control C	enter
Equipment Description (00 BOG) Pump Structure motor Control Control Bldg. Pump Floor El. Nom, Area UZ HPSW Structure	Pump Room P/H-6
Manufacturer, Model, Etc. (optional but recommended)	'
Instructions for Completing Checklist	<del></del>
This checklist may be used to document the results of the Seismic Walkdown of SWEL. The space below each of the following questions may be used to record t findings. Additional space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space is provided at the end of this checklist for documenting the space.	he results of judgments and
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y NX
2. Is the anchorage free of bent, broken, missing or loose hardware?  Anchorage - Good condition	YZ NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation? Mild corrosion deemed acceptable	YZ NO UO N/AO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YZ NO UO N/AO
5. Is the anchorage configuration consistent with plant documentation? (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)	Y NU UU N/AX
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YZ NO UO
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

**≺** C-3 **>** 

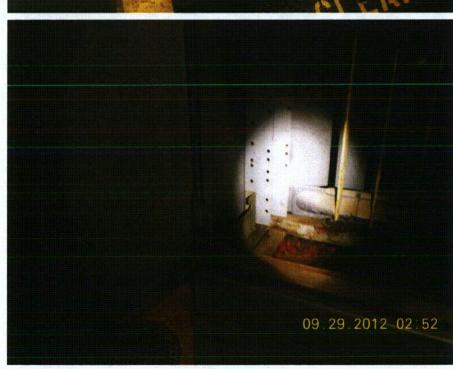
<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. $\boxed{E224-\rho-A}$ Equip. Class <sup>12</sup> (01) Mccs	
Equipment Description (008061) Pump Structure Motor Control Co	uter '
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?  No II (I issues identified.	YAND UD N/AD
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YAND UD N/AD
9. Do attached lines have adequate flexibility to avoid damage?	YEND UD N/AD
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects? Scaffolding a cutage related language secure	temporary
Other Adverse Conditions  11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YZ NO UO
Comments (Additional pages may be added as necessary)	
Evaluated by: M. oghbaci	Date: 10/4/12
Jun Column	10/8/12











Equipment ID No. 00C29B Equip. Class 12 (20) Control Panels & Cabinets  Equipment Description Emergency Protection Relay Board  Location: Bldg. Turbine Floor El. 165 Room, Area T2-100  Manufacturer, Model, Etc. (optional but recommended)  Instructions for Completing Checklist			
			This checklist may be used to document the results of the Seismic Walkdown of an item of equipment on the SWEL. The space below each of the following questions may be used to record the results of judgments and findings. Additional space is provided at the end of this checklist for documenting other comments.
			<u>Anchorage</u>
			1. Is the anchorage configuration verification required (i.e., is the item one Y⊠ N□ of the 50% of SWEL items requiring such verification)?
			2. Is the anchorage free of bent, broken, missing or loose hardware?  Y□ N□ U□ N/A□
3. Is the anchorage free of corrosion that is more than mild surface  y N□ U□ N/A□  oxidation?			
4. Is the anchorage free of visible cracks in the concrete near the anchors? YN NO UN N/AD  embedded channel in concrete. No cracks around embedded channel.			
5. Is the anchorage configuration consistent with plant documentation?  (Note: This question only applies if the item is one of the 50% for which an anchorage configuration verification is required.)  Cabiret bolted to adjust tabirets.			
- Cabiret bolted to adjacent cabinets.  - Anchorage confirmed per 13805 S-1197 Sheet 10 3, Rev 0, and Sheet 20 3, Rev 6  6. Based on the above anchorage evaluations, is the anchorage free of YN NU U  potentially adverse seismic conditions?			

<sup>12</sup> Enter the equipment class name from Appendix B: Classes of Equipment.

Equipment ID No. 00C29B Equip. Class <sup>12</sup> (20) Control Panels & Cabinets		
Equipment Description Emergency Protection Relay Board		
Interaction Effects		
7. Are soft targets free from impact by nearby equipment or structures?  No 5'oft targets outside of panel	YO NO UO N/AO	
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?  2' × 2' ce, Ing files. Damage not eved, ble from	YM NO UO N/AO	
	falling tiles	
9. Do attached lines have adequate flexibility to avoid damage?  No a Hacked lines	Y⊠ N□ U□ N/A□	
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	YM NU UU	
Other Adverse Conditions	$\mathcal{L}_{ij} = \mathcal{L}_{ij} = \mathcal{L}_{ij}^{ij} \mathcal{L}_{ij} = \mathcal{L}_{ij}^{ij}$	
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	YIZ NO UO	
., , ,	·.	
Comments (Additional pages may be added as necessary)		
- No housekeeping (SSNES observed).		
	·	
Evaluated by: Ben Frz	Date: 9/25/12	
N. Oghbaci	9/25/12	





