Sheet 1 of 2 Status: YN U

Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1605-Q5- SFB Equip. Class 12 20	
Equipment Description SOLID STATE PROT SYS CAR- TEN B	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Location: Bldg CONTEST Floor El. 220 Room, Area 163	77 V V V V V V V V V V V V V V V V V V
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 at the end of this checklist for the space is provided at the end of this checklist for the space is provided at the end of the space is provided at t	the results of judgments and
Anchorage (SEE SWC DATED 8/20/12)	The second secon
<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>	YO NO
2. Is the anchorage free of bent, broken, missing or loose hardware?	YE NO UO N/AO
2) iggio unonago negor gong organog, missing or acost mixay are:	AM MEL QUI MALI.
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YO NO UO MAO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YO NO UO NAO
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 NAO
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YE NO UO
12 Enter the equipment class name from Appendix B: Classes of Equ	ipment.

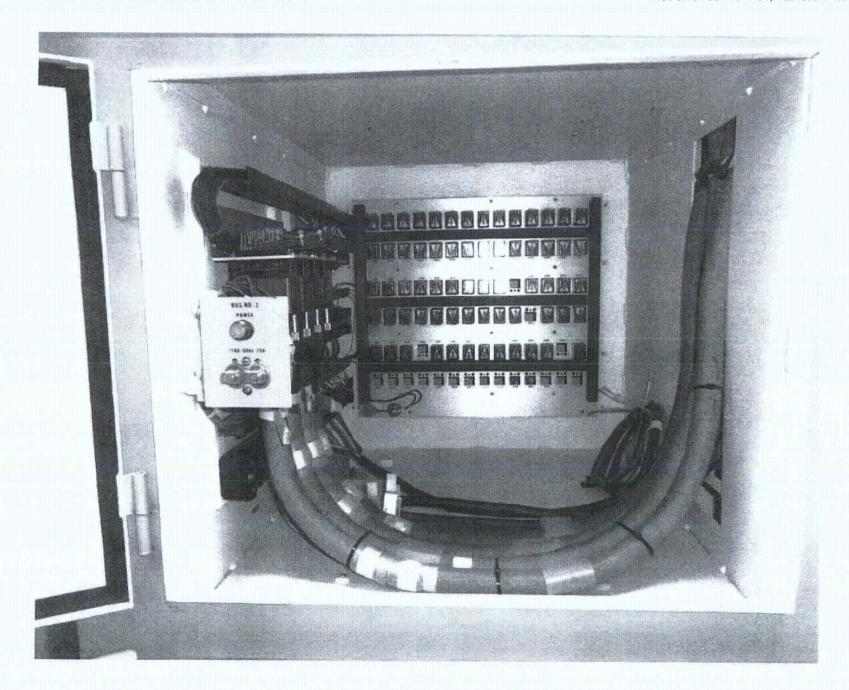
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Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1605-05 - 375 Equip. Class 12 ZO	- 103 ×
Equipment Description SOLID STATE PROT SYS CAS - TEN	В.
Interaction Effects (SEE SWG DATED 8/20/12)  7. Are soft targets free from impact by nearby equipment or structures?	YO NO UE N/AO
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YO NO UO NAÒ
9. Do attached lines have adequate flexibility to avoid damage?	Y NO UN NAC
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	ÄU NU NU
Other Adverse Conditions	
1] Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?  A VISHAL INSPECTION OF THE INTERNAL COMPONENTS OF THIS CARINET FOR REISMIC ADPOUNCE TO INCLUDE ANY EVIDENCE OF INTERNAL CONNECTION ADJACENT AND EVIDENCE OF STREET CONDITIONS. SOME MIND SIGNIFICANT ADVERSE CONDITIONS WERE FOUND. SOME MIND	CONTROL WERE IN PLACE
Comments (Additional pages may be added as necessary)	, <del></del>
FOUND MISCING & LOOSE SCREWS USED TO SECURE PROTECTIVE COVERS	· ·
THE SEISMIC WOLLOWN TEAM LUDGED THAT THIS CONDITION DOES OR OFFERBILITY CONCERN	HOT PETRE SENT A SEISHIE
THE CONDMONS WERE REPORTED UNDER CR 527627	
Evaluated by: Justo S. Chacon José n. Hernandez	Date: 9/28/12 9/28/12
<b>€</b>	

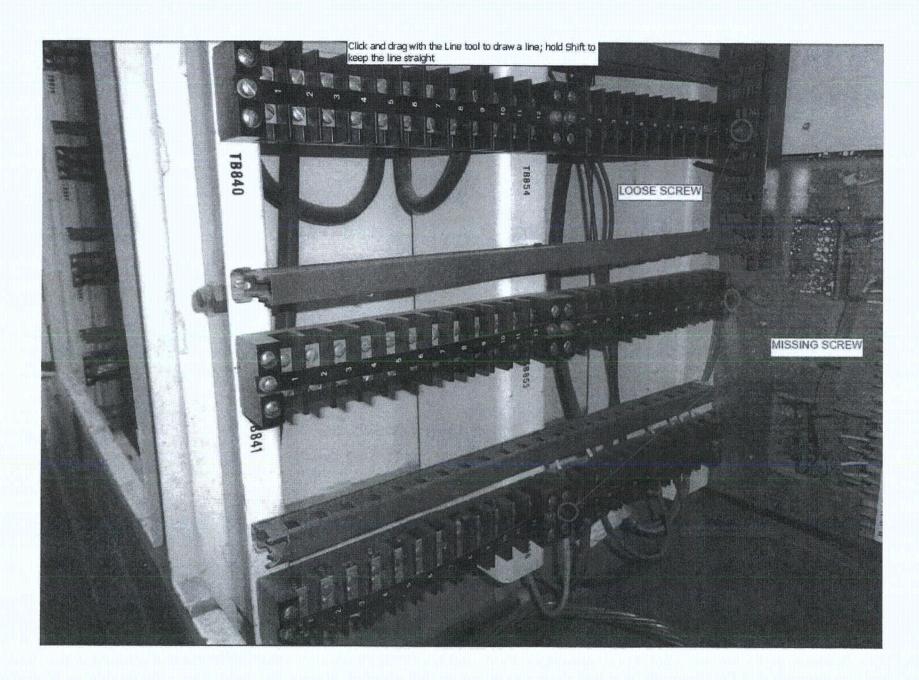


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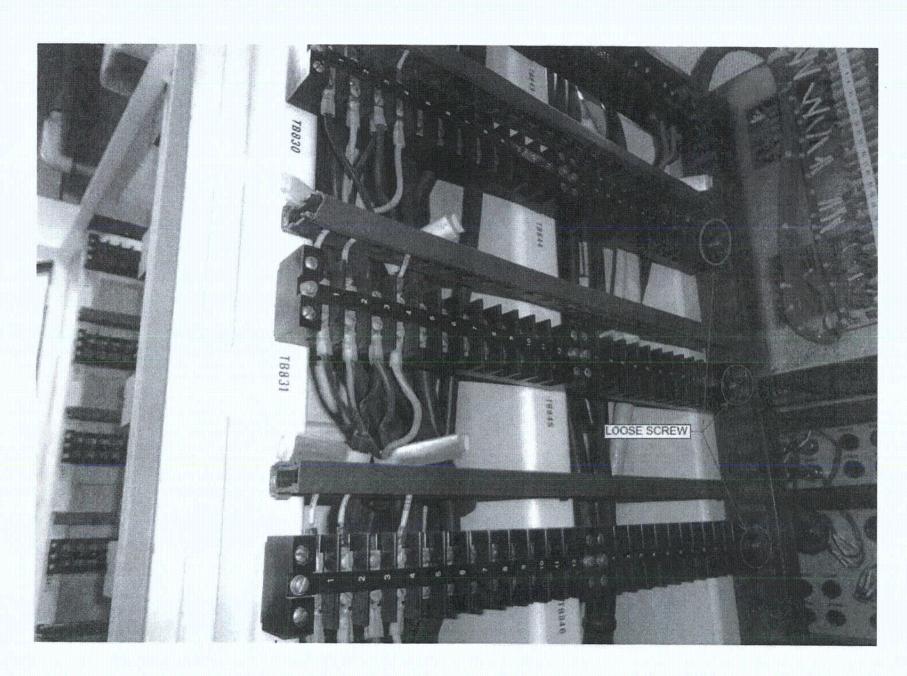




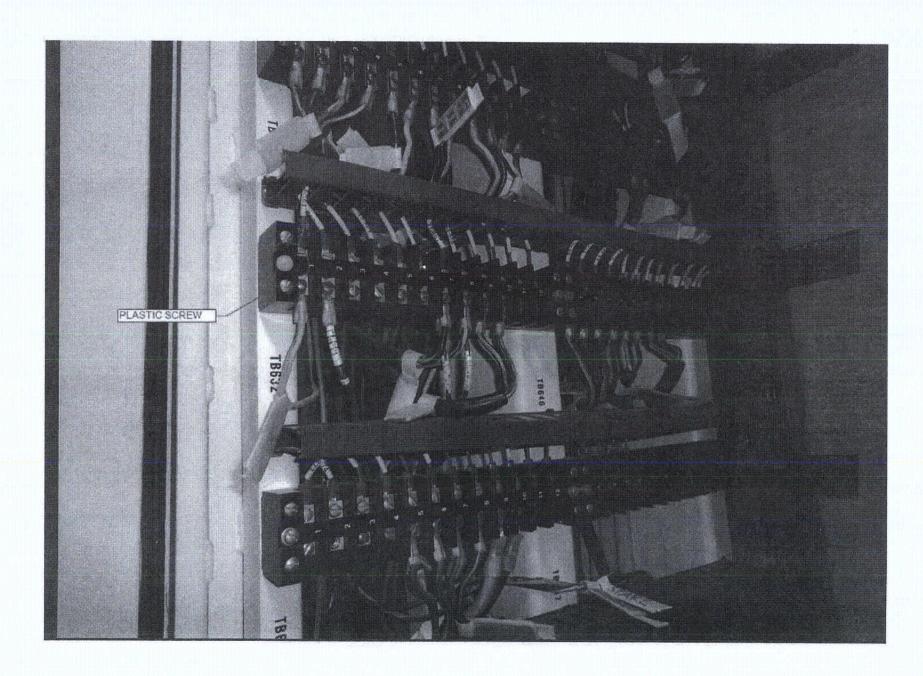
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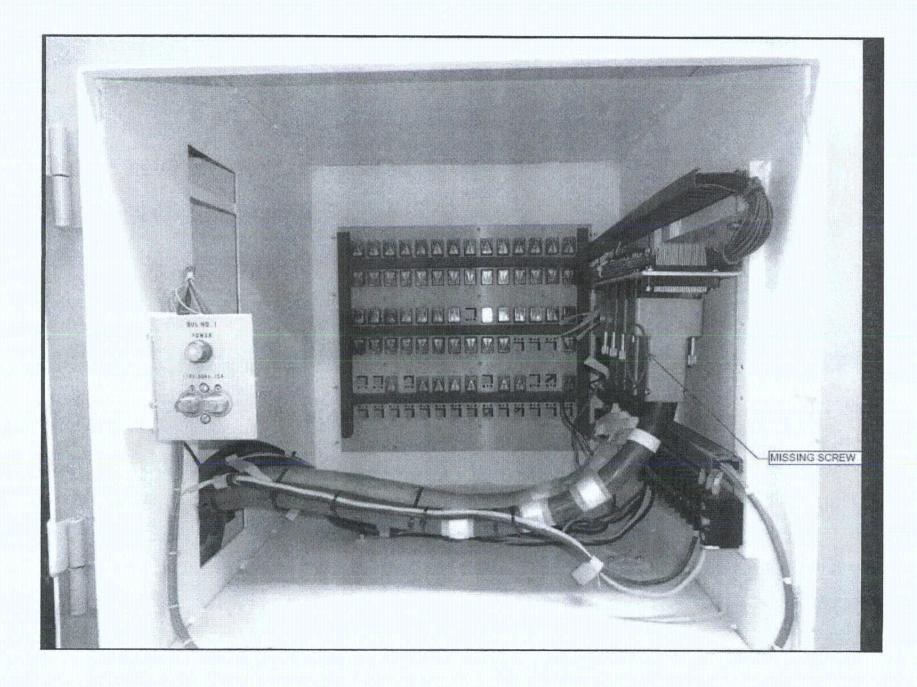
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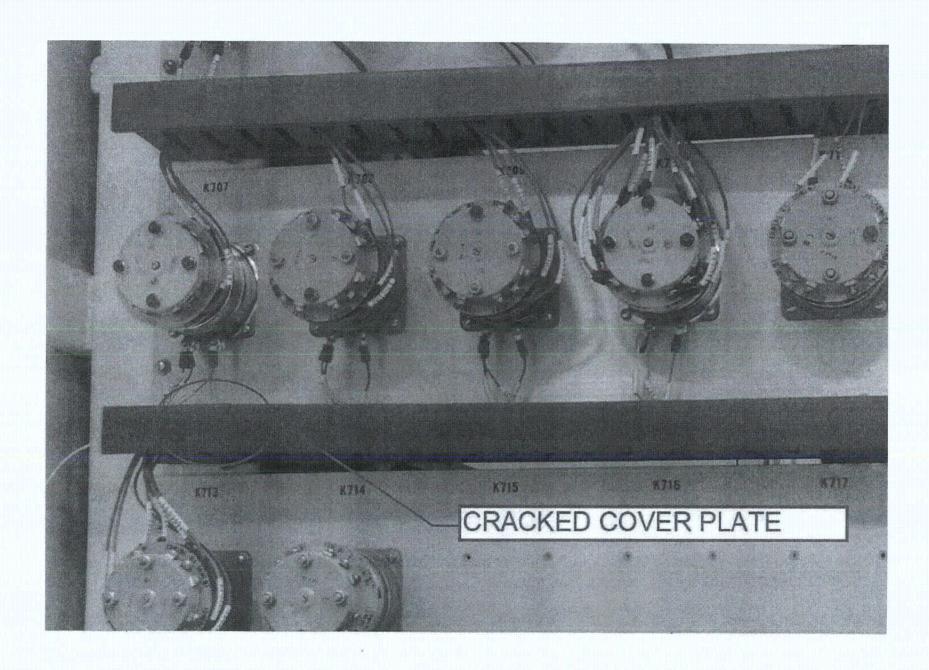
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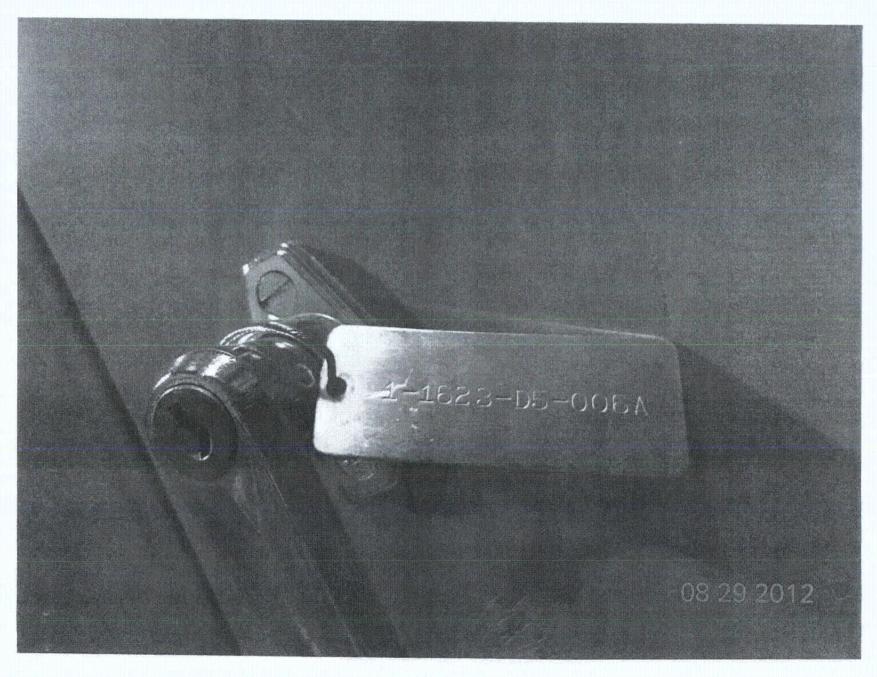


Sheet 1 of 2 Status: (Y) N U

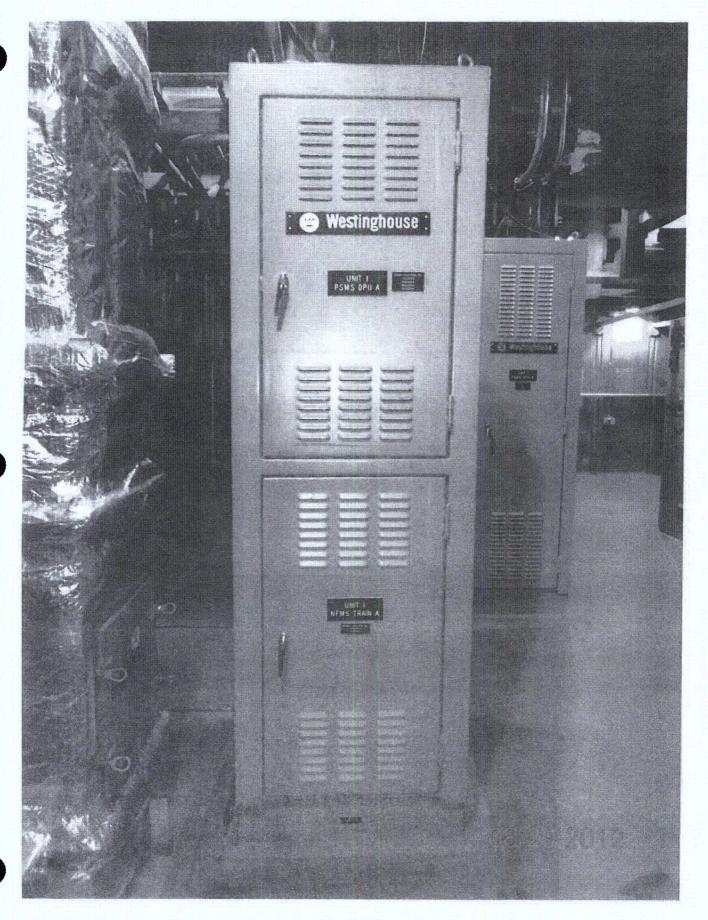
Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1623-D5-006A Equip. Class 12 20	
Equipment Description DISPLAY PROCESSING UNIT	A
Location: Bldg CONTROL Floor El. 200' Room, Area RA48	
Manufacturer, Model, Etc. (optional but recommended) WESTINGHO	USE
Instructions for Completing Checklist	
This checklist 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 of the space is provided at the end of this checklist for documenting the space of	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)?	YZ NO
2. Is the anchorage free of bent, broken, missing or loose hardware?	YXX NO UO N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YZ NO UO NAO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	AND NO NYO
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.)	YA NO UO NAO
AX2011A010, Ver. 14.0	
6. Based on the above anchorage evaluations; is the anchorage free of potentially adverse seismic conditions?	AX NO NO

ia Enter the equipment class name from Appendix B. Classes of Equipment.

Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1623-05-0064 Equip: Class <sup>12</sup> 20	
Equipment Description DISPLAY PROCESSING UNI	TA
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	YX NO UO NAO
8. Are overhead equipment, distribution systems, ceiling tiles and lighting,	YX NO UO N/AO
and masonry block walls not likely to collapse onto the equipment?	•
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?	YE 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?	AX NO UD
Comments (Additional pages may be added as necessary) None.	
Evaluated by: David Cololo DAVID VOLODARSKY	Date: 8/27/2012
Evaluated by: David Cole La Davio VOLUDARSKY Matthew Wilkinson	8/27/2012
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Sheet 1 of 2 Status (Y) N U

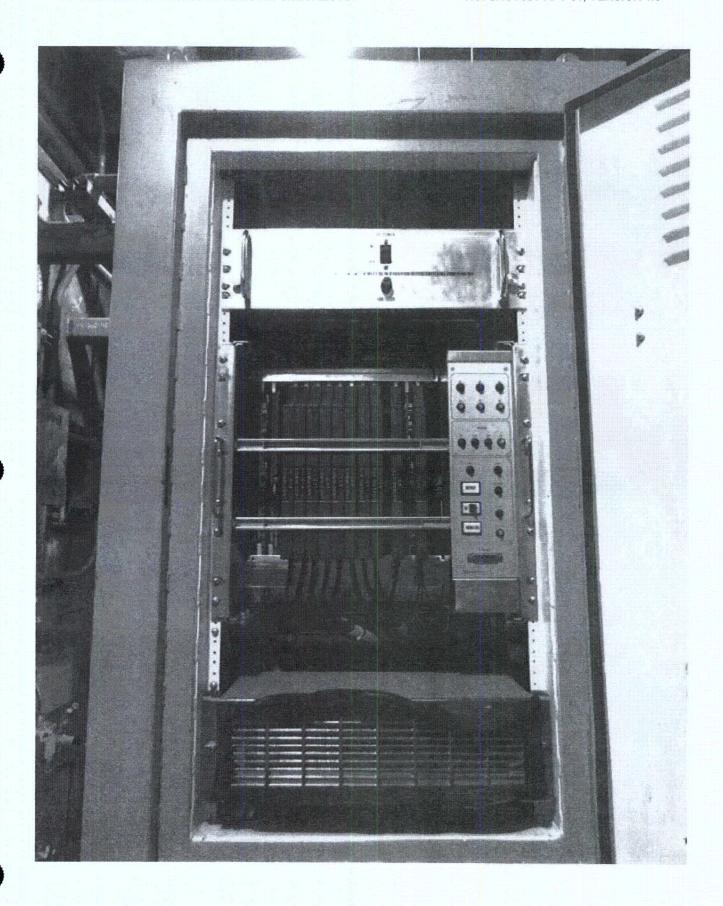
Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-16:23-05-006A Equip. Class 2	······································
Equipment Description DISPLAY PROCESSING UNIT A	
Equipment Description DISPLAY PROCESSING CHIT A  Location: Bldg. CONTEGE Floor El. 200 Room, Area A48	
Manufacturer, Model, Etc. (optional 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 of t	the results of judgments and
Anchorage (SEE SWC DATED 8/27/12)	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	YO NO
2. Is the anchorage free of bent, broken, missing or loose hardware?	YE NE UE NAC
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YO NO UO WAO
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YO NO UO MAO
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 WAO
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YE NOUL

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

Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1623-D5-006A Equip. Class 12 ZO	
Equipment Description DISPLAY PROCESSING CHAIT A	A Company of the Comp
Interaction Effects (SEE SWC PATED B/27/12)  7. Are soft targets free from impact by nearby equipment or structures?	YO NO UO NAO
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	
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?	AÜ VO AO
Other Adverse Conditions  11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?  A VISUAL IN SPECTION OF THE INTERNAL CONTONENTS OF THE CASSINES IN	YN NO UO
A VISUAL INSPECTION OF THE INTERNAL COMPONENTS OF THE CABINET IN CEISMIC ADECUACY TO INCLUDE ANY EVIDENCE OF INTERNAL COMPONENT CHECKED TO ENSURE FORTENEVS COMPETTING ADJACENT CARINETS OF OTHER SEISMIC CONDITIONS.	WEEL IN PLACE, AND EMORNICE
No significant Apperse Conditions Were Found. Some minde issue  Comments (Additional pages may be added as necessary)	"COMMENTS" Section Relai
SOME ECEEN MIRRING USES TO SECURE PROTECTIVE COLOR	VERS (REIDS THE CARINET
THE SZIEMIC WALKDOWN TEAM JUDGED THAT THE CONDITION OOB	HET PET PETER NO. A. SETEMIC
THIS COMPITION HAS BEEN PERORTED THROUGH CR SOTGAS	<u> </u>
Evaluated by: Justo S. Chacon	Date: 9/28/12
Jose A. Hernandez	9/28/12
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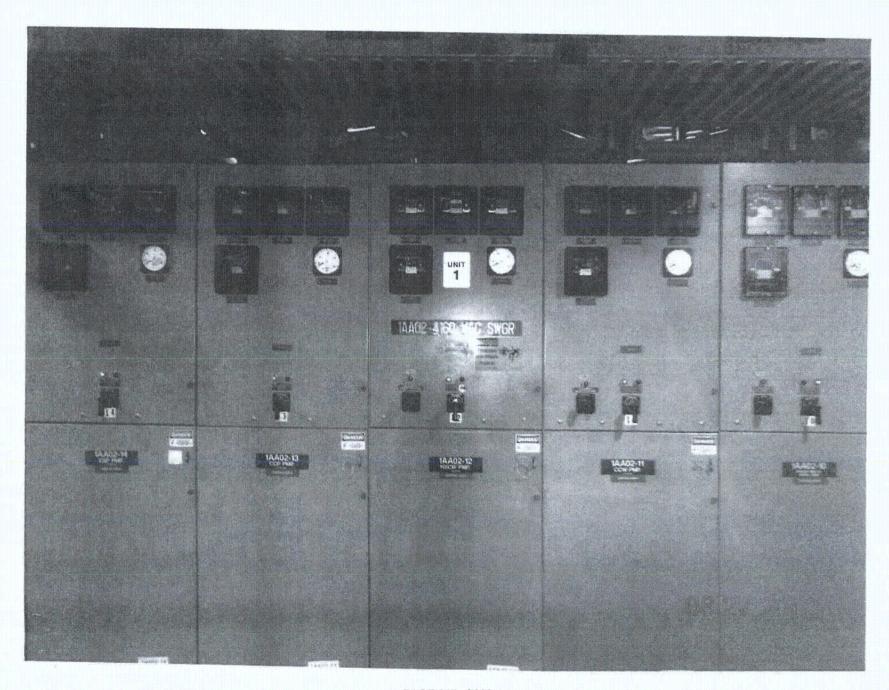


Sheet 1 of 2
Status: Y N | 9|15|12

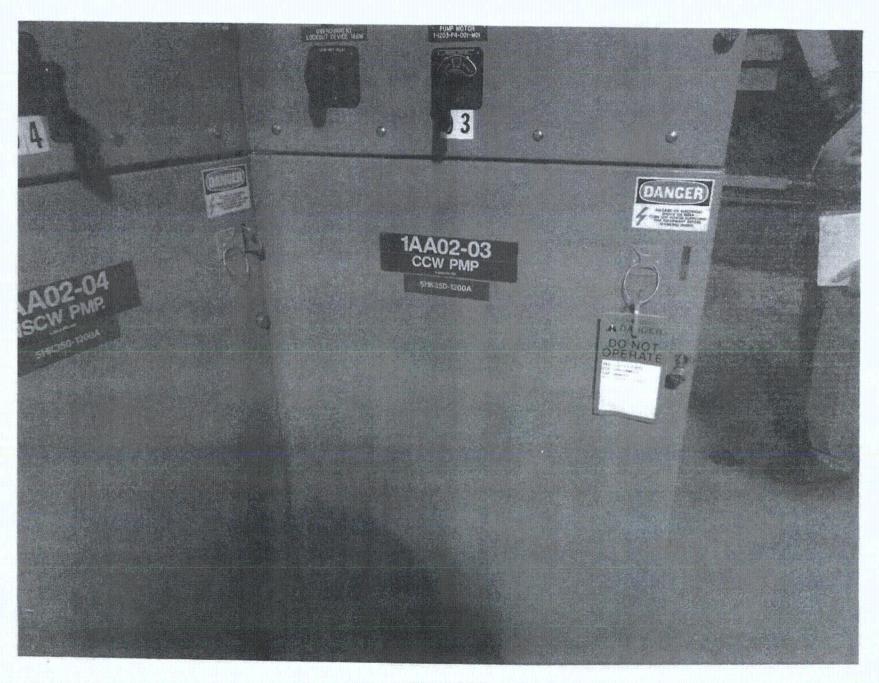
Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1804-53-A02 Equip. Class 12 3 (Medium Voltage	Suntchagear)
Equipment Description 4160 V Switzgear 18402	
Location: Bldg. Control Floor El. 200' Room, Area RA 48	
Manufacturer, Model, Etc. (optional but recommended) 604	
Instructions for Completing 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 to	the results of judgments an
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	YX N
2. Is the anchorage free of bent, broken, missing or loose hardware?	YO, NO UX N/AO
3. Is the anchorage free of corrosion that is more than mild surface oxidation? See Comment 2.	YO YO UX XXA
4. Is the anchorage free of visible cracks in the concrete near the anchors? Welded connection to embedded steel.	YO NO UO N/AX
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.)  Ref. deq. (X3ACO) - 000 21, Ver. 9.0.  See (parent 2.)	YO NO UX NAO
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?  See Commun 2.	YO NO UX
<sup>12</sup> Enter the equipment class name, from Appendix B: Classes of Equi	oment.

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Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1804-53-A02 Equip. Class 12 3 ( Medium Volta)	ie Switchgeur)
Equipment ID No. 1-1804-53-A02 Equip. Class 12 3 (Medium Volta)  Equipment Description 4160 V Switchgear 1AA02	
Interaction Effects	Type and the second
7. Are soft targets free from impact by nearby equipment or structures?	באיא כה בא אלא
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YN DU DINAD
9. Do attached lines have adequate flexibility to avoid damage?  2 ductwork extensions from the top of the cabinet appear to be recurrected at bays [AA02-0] and -05 Refer to CR 51	Y NX U N/A 17
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	A□ MX n□
Other Adverse Conditions	· · · · · · · · · · · · · · · · · · ·
11. Have-you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	XX NO NO
Comments (Additional pages may be added as necessary)  Comment 1: SEE 1-1623-D5-006A FOR AREA WALK-BY CHECKLIST (AWC)  Comment 2: Visual inspection of all Front welds except boys 1 AA02-00 and -02  The inspection of 1 AA02-03 was performed (front rear plus of fill  on the humber and good condition of inspection of the and  required during an outage.	was performed, nru
u hah	Date: 8/27/2012
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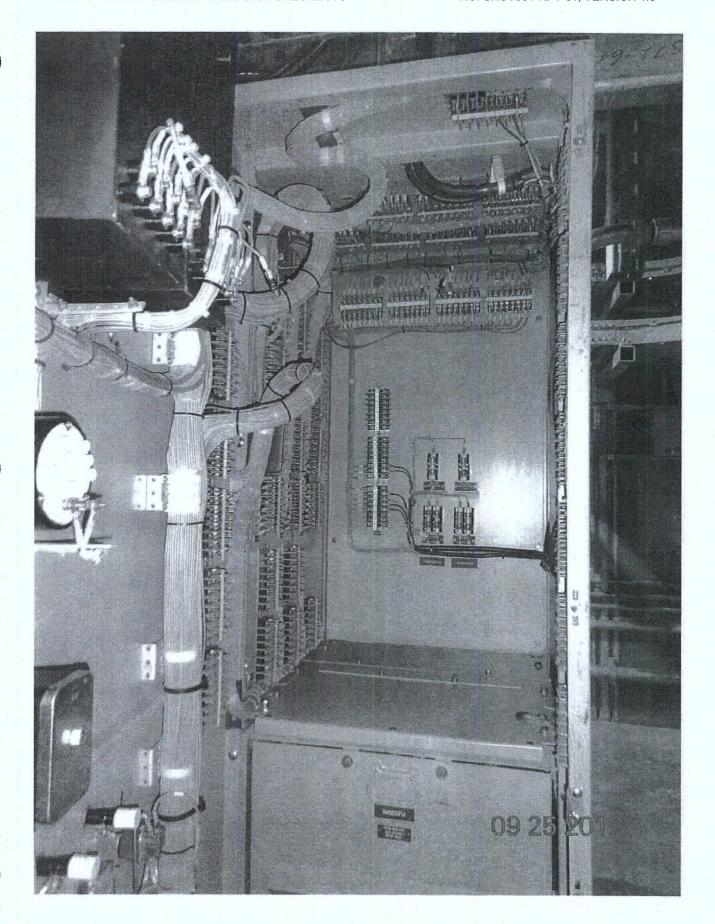
Seismic Walkdown Checklist (SWC)	
Equipment ID No.1-1904-53-902 Equip. Class 12 3	
Equipment Description 4160V Sw14ch gear 1902	TOTAL MARKANINA CONTRACTOR CONTRA
Location: Bldg. Cordrol Floor El. 200'-0" Room, Area 0. 948	
Manufacturer, Model, Etc. (optional but recommended)	
Instructions for Completing 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 the Seismic Walkdown of SWEL.	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)?	YX 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?	YAND UD NAD
4. Is the anchorage free of visible cracks in the concrete near the anchors?  See Swc dated 8/27/12	Y 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.)  Ref. deauting 183 ACOI-00021, ver 9.0	YZ NO UO N/AO
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.

Equipt	ent Description 4160 v. Switch gear 1 AAO2	
	tion Effects	
·	Are soft targets free from impact by nearby equipment or str	ructures? Y \( \text{N} \) \( \text{N} \) \( \text{U} \) \( \text{N} \) \( \text{A} \)
8.	Are overhead equipment, distribution systems, ceiling tiles and masonry block walls not likely to collapse onto the equipment.	
on of res	Do attached lines have adequate flexibility to avoid damage condition report 517078 was generaled for a fam since dated on 8/07/12. Technical Evaluation the condition report to investigate this possible considered on 10/22/12 resulting in a no rigid connection the above seismic interaction evaluations, is equipof potentially adverse seismic interaction effects?	possible case of a rigid connection on 519183 resulted as a related record dition. The Technical evaluation was ction case. A.L. / José E. Hernandez
Other	Adverse Conditions	
أندج وديثا	Have you looked for and found no other seismic conditions adversely affect the safety functions of the equipment? A vision to the equipment? A vision to the constant adequately secured, checked to ensure the and evidence of other seismic conditions.	such inspection of the internal compone
	ents (Additional pages may be added as necessary)	
Comm	the contract of the contract o	AND REAL RESIDENCE VILLE CONTRACTOR
J per the	forming the inhound inspection of this cabinet. SWC dated on 8/27/12 if was possible component. No adverse conditions were found it withe plant configuration.	to complete the anchorage vention is



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Sheet 1 of 2 Status **W** N U

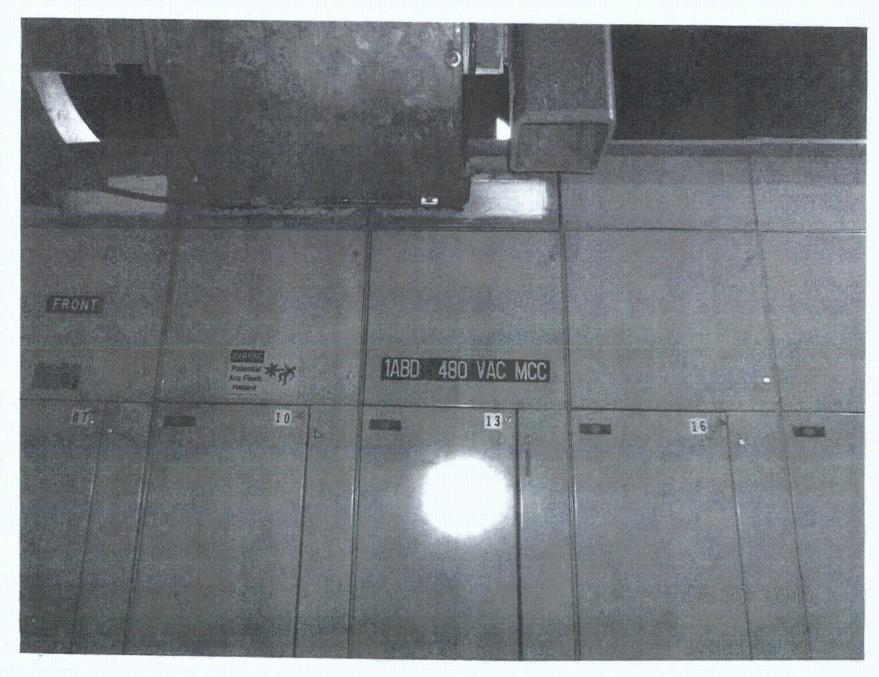
Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1805-53-ABD Equip. Class 12 1 - MOTOR	CONTROL CENTER
Equipment Description 480V MOT CONTROL CTR	IABD
Equipment Description 4800 MOT. CONTROL CTR  Location: Bldg. AUX Floor El. 143 6 Room, Area RC109	
Manufacturer, Model, Etc. (optional but recommended) <u>CUTLER-HA</u>	
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 documents	the results of judgments ar
Anchorage	
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	YZ NO
2. Is the anchorage free of bent, broken, missing or loose hardware?	YA UD UD NAD
3. Is the anchorage free of corrosion that is more than mild surface oxidation?	YZ NO UO N/AO
	BV.
4. Is the anchorage free of visible cracks in the concrete near the anchors?  WELDED CUNNECTION TO EMBEDDED  PLATE	YAN UU N/AM
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.)	YN UU NAÙ
ERDP X3 ACO3, REV. 2	
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	Y NO UO

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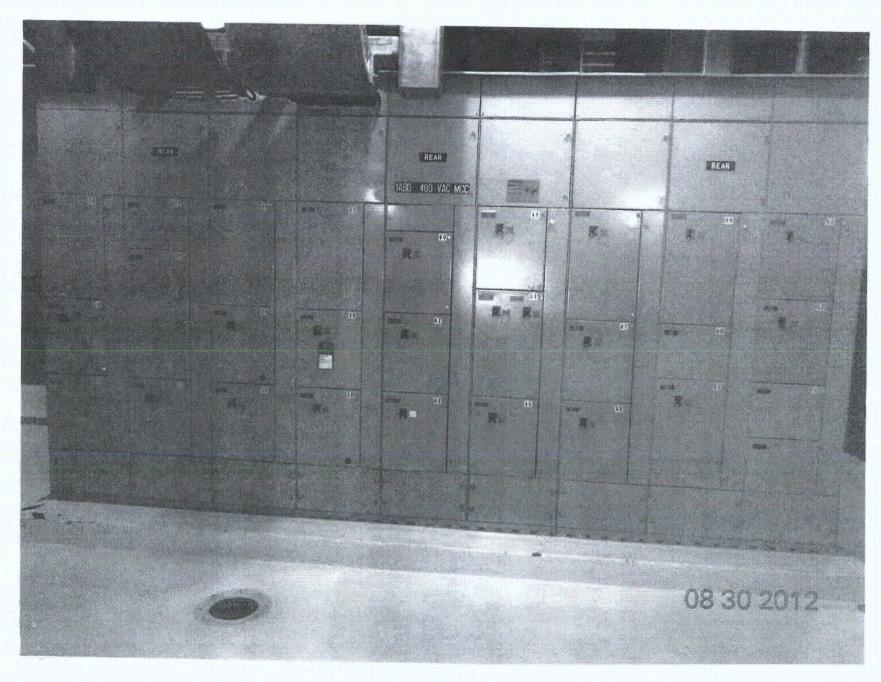
<sup>12</sup> Enter the equipment class name from Appendix B. Classes of Equipment.

Seismic Walkdown Checklist (SWC)	
Equipment ID No. 1-1805 : 53 - ABD Equip. Class 12 1 - MOTOR	CONTROL CENTER
Equipment Description 480V MOT CONTROL CTR	(ABD
Interaction Effects	
7. Are soft targets free from impact by nearby equipment or structures?	YX NO UD N/AD
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	XX NO OO NAO
9. Do attached lines have adequate flexibility to avoid damage?	YN NO UO NAO
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	AM N□ n□
Other Adverse Conditions	•
11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment?	AXX N□ N□
Comments (Additional pages may be added as necessary)	
Evaluated by: David Volog DAVID VOLOGARSEY	Date: 8/30/2017
Braluated by: David Wood vocoorsky  Matthew Wilkinson	8/30/2012

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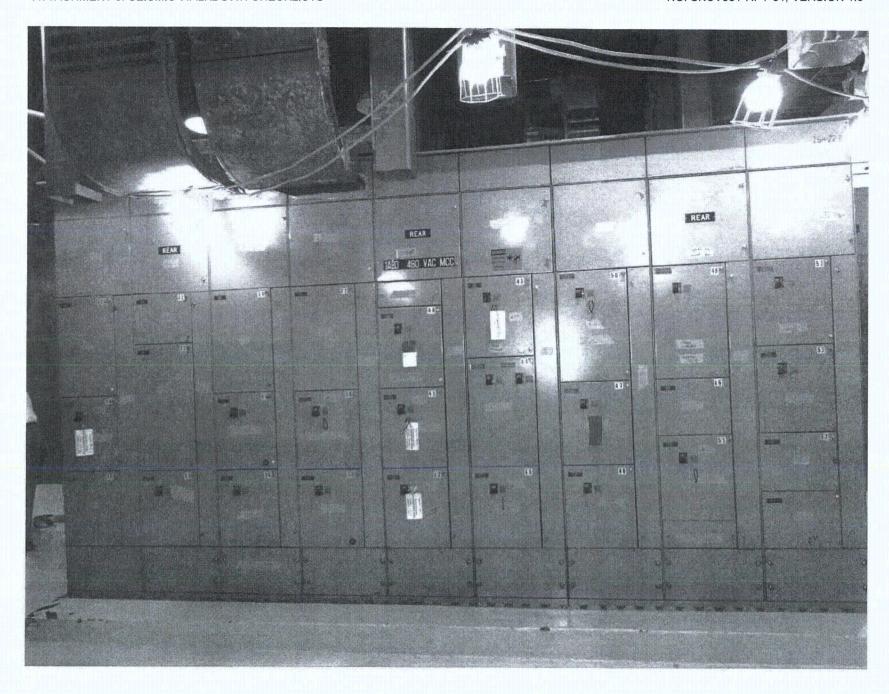
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/ <b>&amp; £ &amp; &amp; \$ &amp; .</b> / *			•

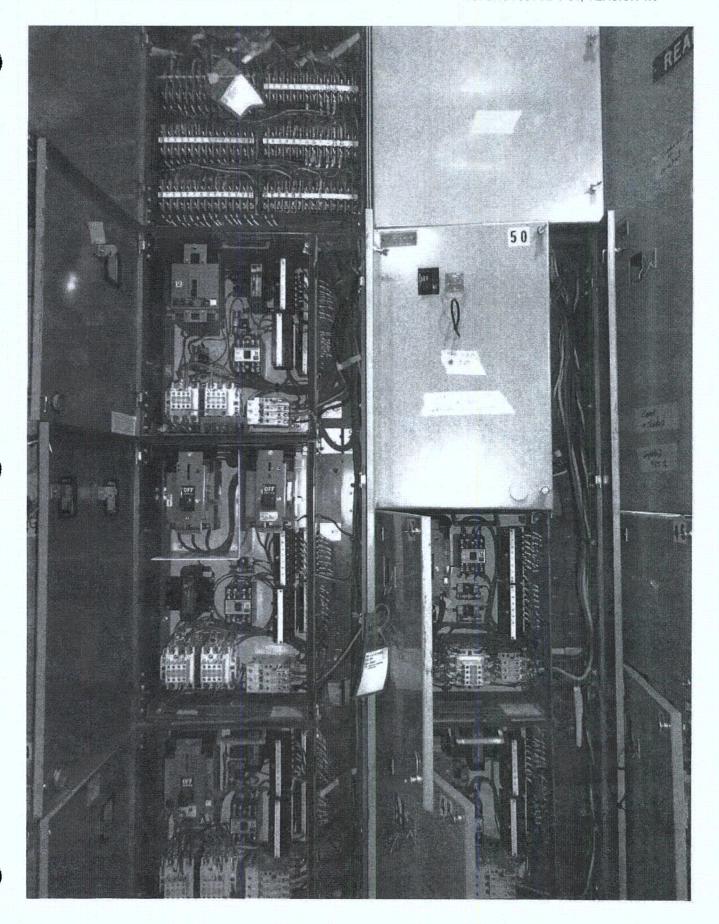
Seismic Walkdown Checklist (SWC)				
Equipment ID No.1-180 5-53 - ABD Equip. Class 12 1				
Equipment Description 480 V MCC 1 ABD				
Location: Bldg. Aux(U1) Floor El. 143'-6" Room, Area 7. 6109				
Manufacturer, Model, Etc. (optional but recommended)				
Instructions for Completing Checklist				
This 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.				
Anchorage ( See Swc dated 8/30/12)				
1. Is the anchorage configuration verification required (i.e., is the item one of the 50% of SWEL items requiring such verification)?	Y NO			
2. Is the anchorage free of bent, broken, missing or loose hardware?	Y N U U N/A			
Is the anchorage free of corrosion that is more than mild surface oxidation?	Y NÖ U Ñ/AÖ			
4. Is the anchorage free of visible cracks in the concrete near the anchors?	YO'NO UO NAO			
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 NAO			
6. Based on the above anchorage evaluations, is the anchorage free of potentially adverse seismic conditions?	YO NO UO			

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

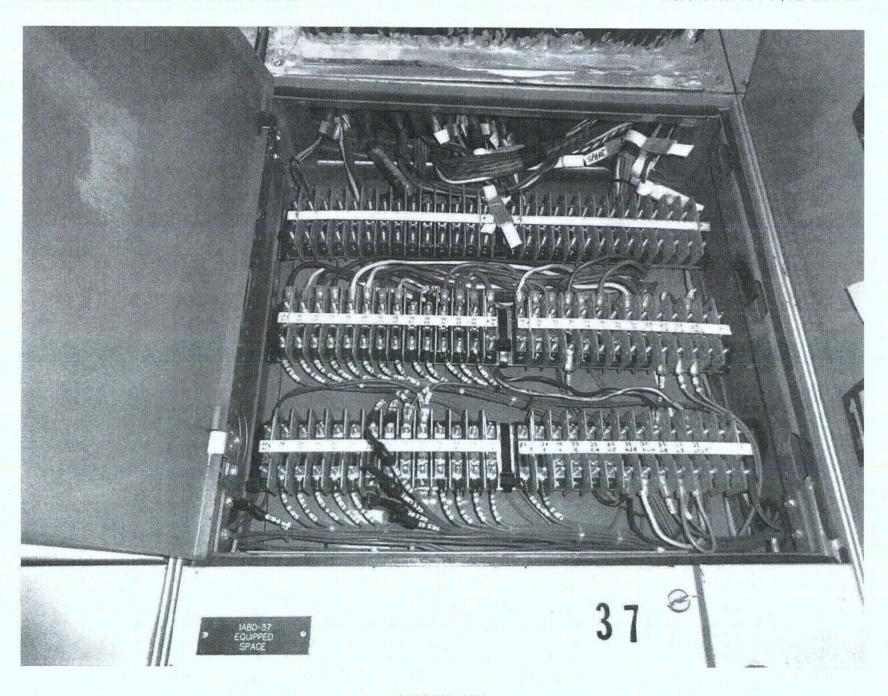
Seismic Walkdown Checklist (SWC)	
Equipment ID No.1-1805-53-ABD Equip. Class 12 1	
Equipment Description 480 V MCC 1ABD	
Interaction Effects (See Swc dated 8/30/17)  7. Are soft targets free from impact by nearby equipment or structures?	Ÿ N U N/A
8. Are overhead equipment, distribution systems, ceiling tiles and lighting, and masonry block walls not likely to collapse onto the equipment?	YO NO UO NAO
9. Do attached lines have adequate flexibility to avoid damage?	YO NO UO N/AO
10. Based on the above seismic interaction evaluations, is equipment free of potentially adverse seismic interaction effects?	ĀŪ, ģŪ, ŲŪ.
Other Adverse Conditions  11. Have you looked for and found no other seismic conditions that could adversely affect the safety functions of the equipment? A visual inspections cabinet was performed to check for seismic adequacy to include the points not adequately secured, checked to ensure for teners in place, and evidence of other seismic conditions. Some a inconsisting are documented an tro "comments" section of this check they are documented an tro "comments" section of this check Comments (Additional pages may be added as necessary)  O There was found some missing nuts and screws used to protective covers. The seismic walkdown team judget that the an operability or vulnerability concern.  There was found some missing screws used to secure term walkdown judget that this condition needs to be evaluated the	ction of the internal components who any evidence of internal commections adjacent cabinets where found.  It is to become cover plates and issent and issent and internal cover plates and issent the findings do not represent
Both findings were documented on the condition report.  Evaluated by: Jose R. Hernandez  Justo S. Chaco	Date: 9/17/12



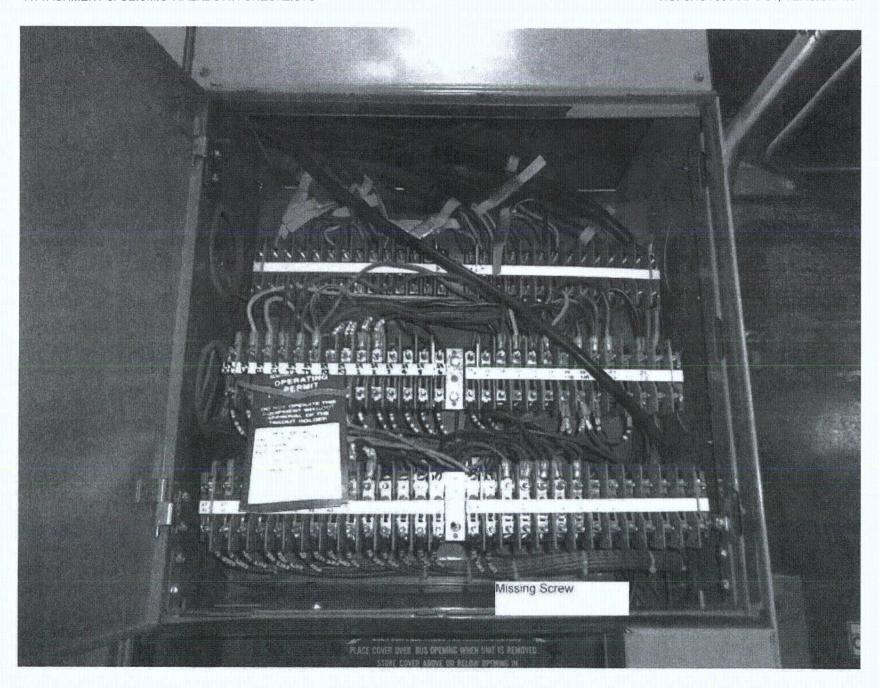
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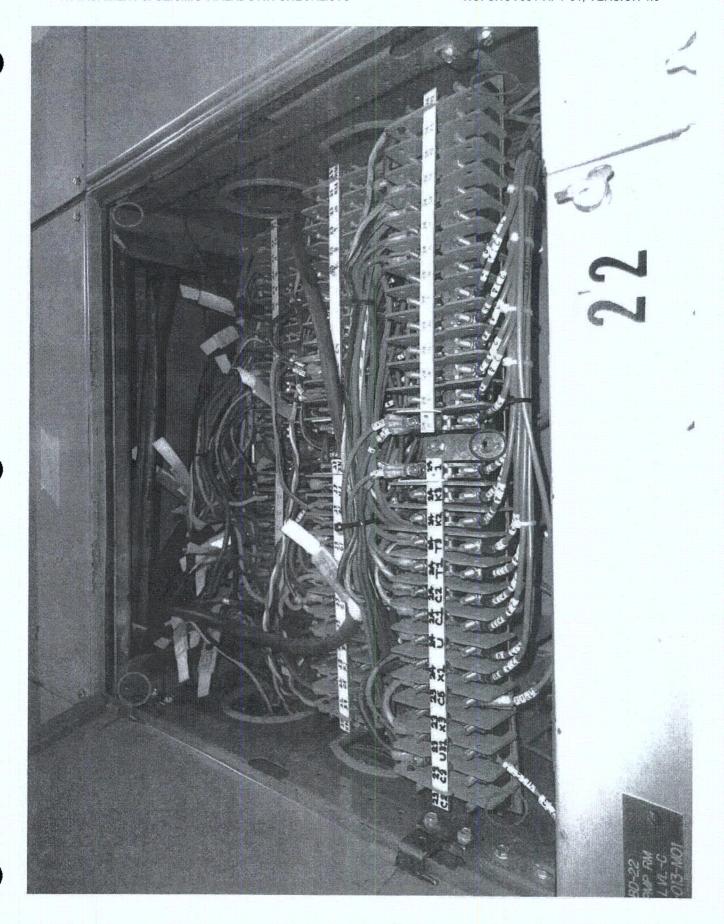
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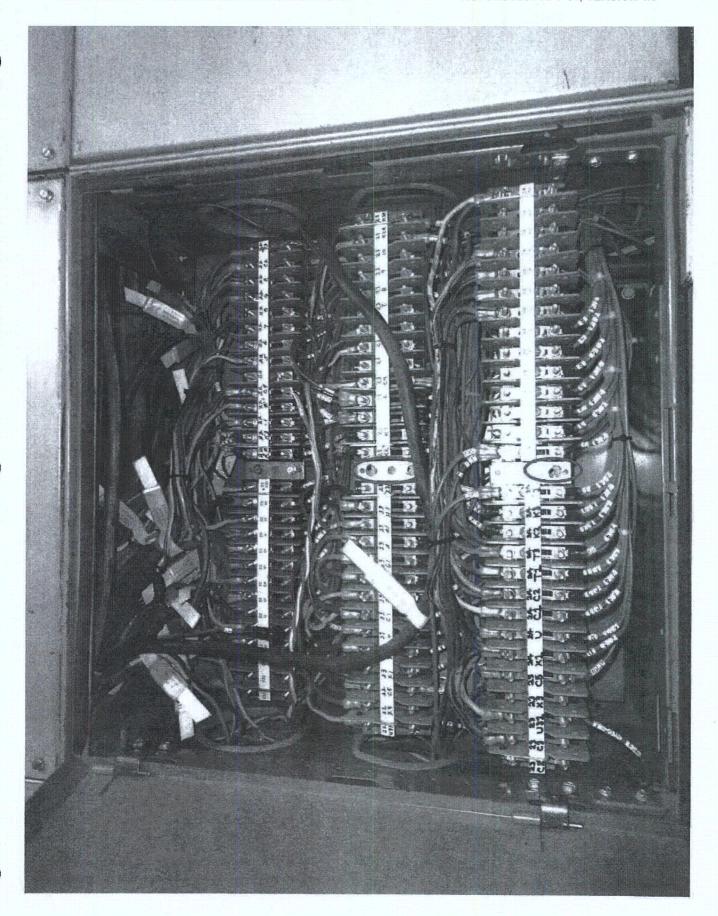


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