

DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

	OFFICE USE ONLY
CERTIFICATION PREAPPROVAL (OSP)	APPLICATION #: OSP-0834
HCAI Special Seismic Certification Preapproval (OSP)	
Type: X New Renewal	
Manufacturer Information	
Manufacturer: Eaton	
Manufacturer's Technical Representative: Chris Bridges	
Mailing Address: 2210 Highway 72 / 221 East, Greenwood, SC 29649	
APPLICATION FOR HCAT SPECIAL SEISMIC CERTIFICATION PREAPPROVAL (OSP) APPLICATION #: OSP-0834 ICAI Special Seismic Certification Preapproval (OSP) ype: New Renewal Manufacturer Information Manufacturer' Eaton Manufacturer's Technical Representative: Chris Bridges Maling Address: 2210 Highway 72 / 221 East, Greenwood, SC 29649 elephone: (664) 942-6181 Email: ChristopherHBridges@Eaton.com Product Information Product Nodel Number(s): See attachment Product Sub-Category: Switchgear - Medium Voltage Switchgear, 4000A maximum, NEMA 1 and 3R enclosures. Mounting Description: Base Mounted Rigid - eested Seismic Enhancements: None Applicant Information Product Sub-Category: papilicant Company Name: WE Gundy & Associates, Inc	
Product Information	
Product Name: VacClad-W Medium Voltage Switchgear	P A A A A A A A A A A A A A A A A A A A
Product Model Number(s): See attachment	E.
Product Category: Switchgear/Switchboards OSP-0834	(F)
Product Sub-Category: Switchgear - Medium Voltage	
General Description: Medium Voltage Metal Enclosed Switchgear, 4000	DA maximum, NEMA 1 and 3R enclosures.
Mounting Description: Base Mounted Rigid -	
Tested Seismic Enhancements: None DATE: 02/10/2023	
Applicant Information	
CALSPECIAL SEISING APPLICATION PCK HCALSPECIAL SEISING CALSPECIAL Seismic Certification Preapproval (OSP) ype: New Renewal Ianufacturer Information Ianufacturer Information Ianufacturer S Technical Representative: Chris Bridges Ialing Address: 2210 Highway 72 / 221 East, Greenwood, SC 29649 elephone: (864) 942-6181 Email: ChristopherHBridges@Eaton.com roduct Information roduct Nome(s): See attachment roduct Sub-Category: Switchgear/Switchboards OP-0834 roduct Sub-Category: Switchgear / Medium Voltage weldum Voltage Metal Enclosed Switchgear, 4000A maximum, NEMA 1 and 3R enclosures. Iounting Description: Base Mounted Rigid - 02/10/2025 eeted Seismic Enhancements: None pplicant Information pplicant Company Name: WE Gundy & Associates, Inc ontact Person: Travis Soppe lating Address: PO Box 9121, Boise, ID 83707 elephone: (208) 342-5889 Email: tsoppe@wegai.com	
Contact Person: Travis Soppe	
Mailing Address: PO Box 9121, Boise, ID 83707	
Telephone: (208) 342-5989 Email: tsoppe@wegai.	com
Title: President	

HCA

"A healthier California where all receive equitable, affordable, and quality health care" STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY

OSP-0834



DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

California Licensed Structural Engineer Res	sponsible for the Engineering and Test Report(s)
Company Name: W.E. GUNDY & ASOCIATES INC	2.
Name: Travis Soppe	California License Number: S6115
Mailing Address: P.O. Box 9121, Boise, ID 83707	
Telephone: (208) 342-5989	Email: tsoppe@wegai.com
Certification Method	
GR-63-Core X ICC-ES AC156	☐ IEEE 344 ☐ IEEE 693 ☐ NEBS 3
Other (Please Specify):	
5	ORCODECO
Testing Laboratory	
Company Name: ENVIRONMENTAL TESTING LA	BORATORIES, INC. (ETL)
Contact Person: Jeremy Lange	2
Mailing Address: 11034 Indian Trail, Dallas TX 752	29-3513
Telephone: (972) 247-9657	Email: Jeremy@etIdallas.com
Company Name: NATIONAL TECHNICAL SYSTEI	MS (NTS)
Contact Person: Tom Boonarkats	TE: 02/10/2025
Mailing Address: 7800 Highway 20 West, Huntsville	e AL 35806
Telephone: (256) 837-4411	Email: Tom.Boonarkat@nts.com
	BUILDING



STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY

"A healthier California where all receive equitable, affordable, and quality health care"

OSP-0834



DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT

Seismic Parameters

Design Basis of Equipment or Components	$(F_p/W_p) = 1.24 \text{ for SDS} = 1.65 \text{ at}$	z/h = 1 and	1.13 for SDS = 2.5 at z/h = 0							
SDS (Design spectral response accele	SDS (Design spectral response acceleration at short period, g) = 1.65 (z/h = 1.0) and 2.5 (z/h = 0.0)									
ap (Amplification factor) =	ap (Amplification factor) = 2.5									
Rp (Response modification factor) =	6.0									
Ω_0 (System overstrength factor) =	2.0									
Ip (Importance factor) =	1.5									
z/h (Height ratio factor) =	1 and 0									
Natural frequencies (Hz) =	See Attachment									
Overall dimensions and weight =	See Attachment									
HCAI Approval (For Office Use Only) -	Approval Expires on 02/10/203	1								
Date: 2/10/2025	OSP-0834	G								
Name: Mohammad Karim		Title:	Supervisor, Health Facilities							
Special Seismic Certification Valid Up to: St	os (g) = 1.65	z/h =	1							
Condition of Approval (if applicable):	DATF: 02/10/2025									
ALT	PRIVIA BUILDING CO	00								



"A healthier California where all receive equitable, affordable, and quality health care" STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY

OSP-0834

TABLE 1	SEI	WEGAI							
	Seism	ic Certification L	W.E. GUNDY & ASSOCIATES, INC. STRUCTURAL & EARTHQUAKE ENGINEERING						
. 12	Main Bus	D . 11111	2	Enclos	sure Dimensio	ns (in)	Max Height		Representative
Section Type ^{1,3}	Amperage	Rated Voltage	NEMA ²	Width	Depth	Height	COG (in)	Weight (lbs)	UUT ⁴
VacClad5-AUX	1200A	5-15kV	1	26	78.5	83.5	36.6	1333	UUT _y -23
VacClad5-1H	1200A	5-15kV	1	26	78.5	83.5	36.0	1612	UUT _y -22
VacClad5-AUX	1200-2000A	5kV	1	26	78.5 - 96	80 - 95	40	1400 - 1800	interpolated
VacClad5-1H	1200-2000A	5kV	1	26	78.5 - 96	80 - 95	42	1800 - 2200	interpolated
VacClad27-AUX	1200 - 2700A	27kV	1	36	96	95	56	2300 - 2600	interpolated
VacClad5-2H	1200-2000A	5kV	1 - (JK 26	78.5 - 96	80 - 95	43	2700 - 2900	interpolated
VacClad-AUX	1200-4000A	5-15kV		36	86 - 120	95	56	2700 - 3000	interpolated
VacClad27-1H	1200 - 2000A	27kV	51	36	96	95	58	2900 - 3100	interpolated
VacClad-AUX	3000A	5-15kV	3R	- 36	101	115	58.4	3219	UUT _x -1B
VacClad27-AUX	1200 - 2700A	27kV 4	3R	0536-08	34 10 - 134	<u>115 -</u> 122	60	2900 - 3400	interpolated
VacClad-AUX	1200-4000A	5-15kV	3R	36	110	115	59	3300 - 3600	interpolated
VacClad27-AUX	2500A	27kV	3R/•	loha ³⁶ mao	133.6	121.6	60.0	3728	UUT _z -39B
VacClad27-1H	1200 - 2000A	27kV	3R	36	110 - 134	1 <mark>15 -</mark> 122	58	3200 - 3900	interpolated
VacClad27-2H	1200 - 2700A	27kV	ΗΛΤ	E. <u>36/10</u>	108 - 118	100	58	3200 - 3900	interpolated
VacClad27-AUX	1200A	27kV	3R	36	133.6	121.6	61.6	3844	UUT_w -41B
VacClad-1H	1200-4000A	5-15kV		36	86 - 120	95	58	3500 - 4100	interpolated
VacClad-2H	1200-4000A	5-15kV		36	86 - 120	95	58	3900 - 4600	interpolated
VacClad-1H	1200-4000A	5-15kV	3R	36	110	115	57	4100 - 4700	interpolated
VacClad-1H	3000A	5-15kV	3R	B1 36	G 101	115	62.5	4828	UUT _x -1A
VacClad-AUX	4000A	5-15kV	1	40	102.8	130.5	56.9	4834	UUT _y -25
VacClad-1H	4000A	5-15kV	1	40	98.5	106	58.1	5215	UUT _y -24
VacClad27-2H	1200A	27kV	3R	36	133.6	121.6	59.7	5250	UUT _w -41A
VacClad-2H	1200-4000A	5-15kV	3R	36	110	115	56	4800 - 5400	interpolated
VacClad27-2H	1200 - 2700A	27kV	3R	36	110 - 134	115 - 122	56	3800 - 5650	interpolated
VacClad27-2H	2500A	27kV	3R	36	133.6	121.6	59.7	5615	UUT _z -39A

General Notes:

1. The part numbers listed uniquely identify the type of component, manufacturer, and material of construction for each sub-component with the units.

2. NEMA 1 / 3R enclosures are constructed of carbon steel.

3. Standalone sections of switchgear are not seismically certified. A minimum of 2 mated sections is required for seismic certification.

4. Subscript indicates the test report in which the units were qualified:

w - 17551-Rev 0 / x - 58271R11-4 / y - 71272R13 / z - 17426-Rev 1

TABLE 2		LAD-W MV SWITCHGEAR BCOMPONENT MATRICES	W.E. GUNE STRUCTURAL	NEGAI GUNDY & ASSOCIATES, INC. TURAL & EARTHQUAKE ENGINEERING					
ID/Catalog Number	Manufacturer	Description	Weight (lbs)	Representative UUT ¹					
	Power Circuit Breakers								
50 VCP-WND 250	Eaton	1200A	350	UUT _x -22					
50 VCP-W 250-500	Eaton	1200A - 3000A	350 - 575	interpolated					
75 VCP-W 500	Eaton	1200A - 3000A	375 - 525	interpolated					
150 VCP-W 500-1500	Eaton	1200A - 3000A	350 - 575	interpolated					
27VCP-W25	Eaton	1200A	417	UUT _w -41A					
27VCP-W16-40	Eaton	1200A - 2000A	417 - 453	interpolated					
27VCP-W40	Eaton	2000A	453	UUT _w -41A					
270 VCP-W 25	Eaton	DC0D1200A	480	UUT _z -39A					
150 VCP-W 750	Eaton	3000A	525	UUT _x -1A					
270 VCP-W 25C-40C	Eaton	1200A - 1600A	545 - 560	interpolated					
150 VCP-W 1500,63C	Eaton	3000A	575	UUT _v -24					
270 VCP-W 16-40	Eaton,	1200A-2000A	480 - 600	interpolated					
270 VCP-W 40	Eaton	2000A	600	UUT _z -39A					
	Instrun	nent Transformers - PT / CT / VT	ı						
7525A60*	ABB	700 VA VT VIY-60	36	extrapolated					
7525A61*	ABB	700 VA VT VIY-60	36	extrapolated					
7525A64G08	ABB	1000 VA VT VIZ-11 14400/120V L-L	65	UUT _y -25					
7525A64*	ABB	1000 VA VT VIZ-11	65	interpolated					
7525A65*	ABB	1000 VA VT VIZ-11	65	interpolated					
7525A70*	ABB	1500VA VT VIZ-11 / 1500VA VT VIZ-75	65	interpolated					
7525A70G02	ABB	1500VA VT VIZ-75 4200/120V	65	UUT _y -30					
V22.1	Amran	750 VA VIZ-12G L-G	115	UUT _w -41B					
V22.2	Amran	750 VA VIZ-12 L-L	100	UUT _w -41B					
VIZ-12G L-G	ABB	750 VA VIZ-12G L-G	115	UUT _w -41B					
VIZ-12	ABB	750 VA VIZ-12 L-L	100	UUT _w -41B					
PTW5-1-110-1442S	GE	1500 VA VT PTW5 14400 / 120 L-L	85	UUT _x -1B					

1

TABLE 2		LAD-W MV SWITCHGEAR BCOMPONENT MATRICES	WEGAI W.E. GUNDY & ASSOCIATES, INC. STRUCTURAL & EARTHQUAKE ENGINEERING			
ID/Catalog Number	Manufacturer	Description	Weight (lbs)	Representative UUT ¹		
	Instrum	ent Transformers - PT / CT / VT				
3A39136H*	AFP	CPT 5 KVA 1PH	127	extrapolated		
3A39136H*	AFP	CPT 10 KVA 1PH	215	extrapolated		
3A39136H*	AFP	CPT 15 KVA 1PH	250	extrapolated		
3A39136H07A	AFP	CPT 15 KVA 1PH 4160/240-120V	250	UUT _y -31		
4105*	AFP	CPT, AFP, 15KVA, 1-PH	425	interpolated		
4105136	AFP	CPT, AFP, 15KVA, 1-PH 24940/240-120	425	UUT _z -39B		
4107*	AFP	CPT, AFP, 37.5 KVA 1-PH, 4 TAPS	550	interpolated		
460506V	AFP	CPT, AFP, 45 KVA, 3-PH 13800/120-208	655	UUT _y -25		
	.0	FORTHUNING				
1C19636H*	ITI	750 VA, VT, LL/LG	34	extrapolated		
1C19636H21	ITI	750 VA, VT, 2400/120V LG	34	UUT _y -22		
1C19636H*	ITI	1500 VA, VT, LL / LG	85	interpolated		
3A39136H*	ITF	CPT 5 KVA 1PH	165	interpolated		
3A39136H*	ITI	CPT 10 KVA 1PH	250	interpolated		
3A39136H*	ITI	CPT 15 KVA 1PH	290	interpolated		
3A39136H19C	ITL	CPT 15kVA 1PH 12470/240-120V	290	UUT _x -1B		
	Z					
6353C88H14	ABB	CT, ABB, SCV 2500/5 SR STD	29	UUT _z -39A		
6353C88H13	ABB	CT, ABB, SCV 2000/5 SR STD	29	UUT _z -39A		
6350C23H01	ABB	CT, ABB, SCV 600/5 MR STD	29	UUT _z -39A		
6350C27H01	ABB	CT, ABB, SCV 4000/5 MR STD	29	UUT _z -39A		
SCV*	ABB	CT, ABB, SCV, STD	29	interpolated		
SCV-D*	ABB	CT, ABB, SCV-D, HI	48	interpolated		
6353С89Н03	ABB	CT, ABB, SCV-D 100/5 SR HI	48	UUT _z -39A		
6436C49H01	ABB	CT, ABB, SCV-D 3000/5 MR HI	48	UUT _z -39A		
CT101-101	AMRAN	CT, AMRAN, CT101 100/5 SR STD	30	UUT _w -41A		
CT101-201	AMRAN	CT, AMRAN, CT101 200/5 SR STD	30	UUT _w -41A		
CT101*	AMRAN	CT, AMRAN, CT101, SR STD	30	interpolated		
CT102-122MR	AMRAN	CT, AMRAN, CT102 1200/5 MR STD	31	UUT _w -41A		
CT102-202MR	AMRAN	CT, AMRAN, CT102 2000/5 MR STD	31	UUT _w -41A		
CT102*	AMRAN	CT, AMRAN, CT102, MR STD	31	interpolated		

TABLE 2	EATON VACCL CERTIFIED SUE	WEGAI W.E. GUNDY & ASSOCIATES, INC STRUCTURAL & EARTHQUAKE ENGINEERING			
ID/Catalog Number	Manufacturer	Description	Weight (lbs)	Representative UUT ¹	
	Instrume	ent Transformers - PT / CT / VT			
CT103-122	AMRAN	CT, AMRAN, CT103 1200/5 SR HI	59	UUT _w -41A	
CT103-202	AMRAN	CT, AMRAN, CT103 2000/5 SR HI	59	UUT _w -41A	
CT103*	AMRAN	CT, AMRAN, CT103, SR HI	59	interpolated	
CT104*	AMRAN	CT, AMRAN, CT104, MR HI	59	interpolated	
CT104-122MR	AMRAN	CT, AMRAN, CT104 1200/5 MR HI	59	UUT _w -41A	
CT104-202MR	AMRAN	CT, AMRAN, CT104 2000/5 MR HI	59	UUT _w -41A	
		Drawout Fuses			
1A34310H01	COOPER BUSSMANN	OOPER BUSSMANN 36KV 3.15E FUSES AND CLIPS			
677C452G29	Eaton	25KV 1.0E FUSES AND CLIPS	2	UUT _z -39B	
677C452G24	Eaton	25KV 0.5E FUSES AND CLIPS	2	interpolated	
677C452G25	Eaton	38KV 0.5E FUSES AND CLIPS	2	UUT _z -39B	
	Contr	ol Board / Control Components			
1C19582G101	Eaton	MR2 O/C Assembly	14	UUT _z -39A	
	CRUKORNI	ATE: 02/10/2025			

UUT_x-1A

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (6) 5/8" grade 5 bolts



				TRATER						
Manufacturer	: Eaton			Test Location: Wyle Lab, Huntsville AL						
Product Line:	VacClad-W MV	⁷ Switchgea	ır	Test Da	te: Februar	y 2011				
Component: VacClad-1H Report Number: 58271R11-4										
UUT Function: Control, protection, and isolation of electrical equipment										
UUT Description: One-High breaker section, NEMA 3R frame with 3000A main bus and 3000A 150 VCP-W750 circuit breaker.										
			UUT PRO	PERTII	ES					
Weight (1h)	Din	nensions (in	ches)	Natural Frequency (Hz)						
Weight (lb)	Width	Depth	Hei	ght	FB	SS	5	V		
4,828	36.0	101.3	115	5.0	8.7	4.0	0	18.0		
		SEISM	IIC TEST	PARAN	IETERS					
Building Cod	e / Test Criteria	S _{DS} (g)	z / h	Ip	A _{FLX-H} (g)	$A_{RIG-H}(g)$	A _{FLX-V} (g)	A _{RIG-V} (g)		
		1.65	1.0	1.5	2.64	1.98	-	_		
UBC 2022 / I	CC-ES AC156	2.50	0	1.5	-	-	1.67	0.67		
Note: The unit w	as full of contents du	uring testing a	nd remained	functional	before and aft	er the ICC-ES	S AC156 test.	The unit		

Note: The unit was full of contents during testing and remained functional before and after the ICC-ES AC156 test. The unmaintained structural integrity during and after the ICC-ES AC156 test.

UUT_x-1B

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (6) 5/8" grade 5 bolts



			INVERSOR .	ANATAN					
Manufacturer	: Eaton			Test L	ocation: Wy	le Lab, Hui	ntsville AL	1	
Product Line: VacClad-W MV Switchgear Test Date: February 2011									
Component: VacClad-AUX Report Number: 58271R11-4									
UUT Function	n: Control, prote	ction, and is	solation o	felectric	al equipment				
UUT Descript	10n•				3000A main current potent			428	
			UUT PRO	OPERTI	ES				
Weight (1h)	Din	nensions (in	ches)	Natural Frequency (Hz)					
Weight (lb)	Width	Depth	He	eight	FB	SS	5	V	
3,219	36.0	101.3	1	15.0	8.7	4.0	0	18.0	
		SEISM	IIC TEST	[PARA]	METERS				
Building Cod	e / Test Criteria	S _{DS} (g)	z / h	Ip	$A_{FLX-H}(g)$	$A_{RIG-H}(g)$	A _{FLX-V} (g)	$A_{RIG-V}(g)$	
CDC 2022 / I	CC ES AC156	1.65	1.0	1.5	2.64	1.98	-	-	
	CC-ES AC156	2.50	0	1.5	-	-	1.67	0.67	
	as full of contents du tural integrity during				l before and aft	er the ICC-ES	S AC156 test	. The unit	

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (6) 1/2" grade 5 bolts



UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (6) 1/2" grade 5 bolts



UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (6) 1/2" grade 5 bolts

					-					
Manufacturer						ocation: Wy		ntsville	AL	
	VacClad-W MV	Switchgea	r			ate: October				
Component:		14	BŲ		$HN \sim$	Number: 7				
UUT Function	: Control, prote					1 1				
UUT Descript						e with 4000A L 751A / AB			CP-'	W
			UUT	PRO	PERTI	ES				
Waight (1h)	Din	nensions (in	ches)			N	atural Freq	uency (l	Hz)	
Weight (lb)	Width	Depth		Hei	ght	FB	SS	S		V
5,215	40.1	98.5		106	5.0	11.0	5.2	2		> 33.0
		SEISM	IIC T	EST	PARA	METERS				
Building Code	e / Test Criteria	S _{DS} (g)	z /	h	IP	A _{FLX-H} (g)	$A_{RIG-H}\left(g ight)$	A _{FLX-V}	(g)	$A_{RIG-V}(g)$
CDC 2022 / I		1.95	1.	0	1.5	3.12	2.34	-		-
СВС 2022 / 1	CC-ES AC156	2.50	0)	1.5	-	-	1.67		0.67
	as full of contents du ural integrity during					l before and aft	er the ICC-ES	S AC156 1	test.	The unit

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (6) 3/8" grade 5 bolts

Manufacturer	: Eaton			Test Lo	ocation: Wy	le Lab, Hu	ntsville Al	
Product Line:	VacClad-W MV	⁷ Switchgean	r	Test D	ate: October	2013		
Component:	VacClad-AUX	N.A	RIIT	Report	Number: 7	71272R13		
_	: Control, prote	ction, and is	olation o					
UUT Descript	Auxiliary s	ection, NEM	IA 1 fran	e with 4	000A main b ansformer, a	ous, 7525A6		tage
		ī	UUT PRO)PERTI	ES			
XX7 * 1 / /1 \	Din	nensions (inc	ches)		N	latural Freq	uency (Hz	z)
Weight (lb)	Width	Depth		ight	FB	S		V
4,834	40.1	102.8		0.5	13.0	4.8	30	24.0
	I	SEISM	IC TEST	PARA	METERS			
Building Cod	e / Test Criteria	S _{DS} (g)	z / h	IP	A _{FLX-H} (g)	A _{RIG-H} (g)	A _{FLX-V} (g) A _{RIG-V} (g)
		1.85	1.0	1.5	2.96	2.22	-	-
CBC 2022 / I	CC-ES AC156	2.50	0	1.5		_	1.67	0.67
	as full of contents du ural integrity during	ring testing ar	nd remained	l functiona	l before and aft	er the ICC-ES	S AC156 tes	

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (5) 1/2" grade 5 bolts

C	e				υ					
Manufacturer: Eaton Test Location: Wyle Lab, Huntsville AL										
		C						ntsville	AL	
	Medium Voltag	e Switchgea	ar			ite: October				
Component:		×1A	B			Number: 7				
UUT Functior	n: Control, prote	ction, and is	sola	ation of	electrica	al equipment				
UUT Descript		ection, NEN (Part # 7525			e with 20	000A main b	us, MVS2	switch a	nd	1.5 kVA
		l	UU	T PRO	PERTI	ES				
	Dim	nensions (in	che	es)		N	atural Freq	uency (Hz)	
Weight (lb)	Width	Depth		Hei	ght	FB	SS	S	,	V
1,372	39.8	84.3		96	.8	11.0	3.	8		24.0
		SEISM	IIC	C TEST	PARA	METERS				
Building Cod	e / Test Criteria	S _{DS} (g)		z / h	IP	$A_{FLX-H}(g)$	A _{RIG-H} (g)	A _{FLX-V}	(g)	A _{RIG-V} (g)
		2.00		1.0	1.5	3.20	2.40	-		-
СВС 2022 / 1	CBC 2022 / ICC-ES AC156 2.50 0 1.5 1.67 0.67									0.67
	as full of contents du tural integrity during					before and aft	er the ICC-ES	S AC156	test.	The unit

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (5) 1/2" grade 5 bolts

Manufacturer										
	Medium Voltage	e Switchgea	ar			cation: Wy ite: October			<u>IL</u>	
Component:		VA	R		Report	Number: 7	71272R13			
	: Control, prote	ction, and is	sola							
UUT Descript	Auviliary	ection, NEN	MА	1 frame		000A main b		switch a	nd	15kVA
		1	UU	T PRO	PERTI	ES				
Weight (lb)		nensions (in	che	,		Natural Freq				
	Width	Depth		Height		FB		SS		V
1,600	39.8	84.3		96		11.0	3.	8	24.0	
		SEISM	IIC	TEST	PARA	METERS				
Building Cod	e / Test Criteria	S _{DS} (g)		z / h	I_P	$A_{FLX-H}\left(g ight)$	$A_{RIG-H}\left(g ight)$	A _{FLX-V} ((g)	Arig-v (g)
CBC 2022 / ICC-ES AC156		2.00		1.0	1.5	3.20	2.40	-		-
		2.50		0	1.5	-	-	1.67	7 0.67	
	as full of contents du ural integrity during					l before and aft	er the ICC-ES	S AC156 t	est.	The unit

UUTz-39A

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (4) 1/2" grade 5 bolts



UUTz-39B

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (4) 1/2" grade 5 bolts



UUT_w-41A

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (4) 5/8" grade 5 bolts



UUT_w-41B

UNIT UNDER TEST (UUT) SUMMARY SHEET



Mounting Details: Rigid floor mounted with (4) 5/8" grade 5 bolts

