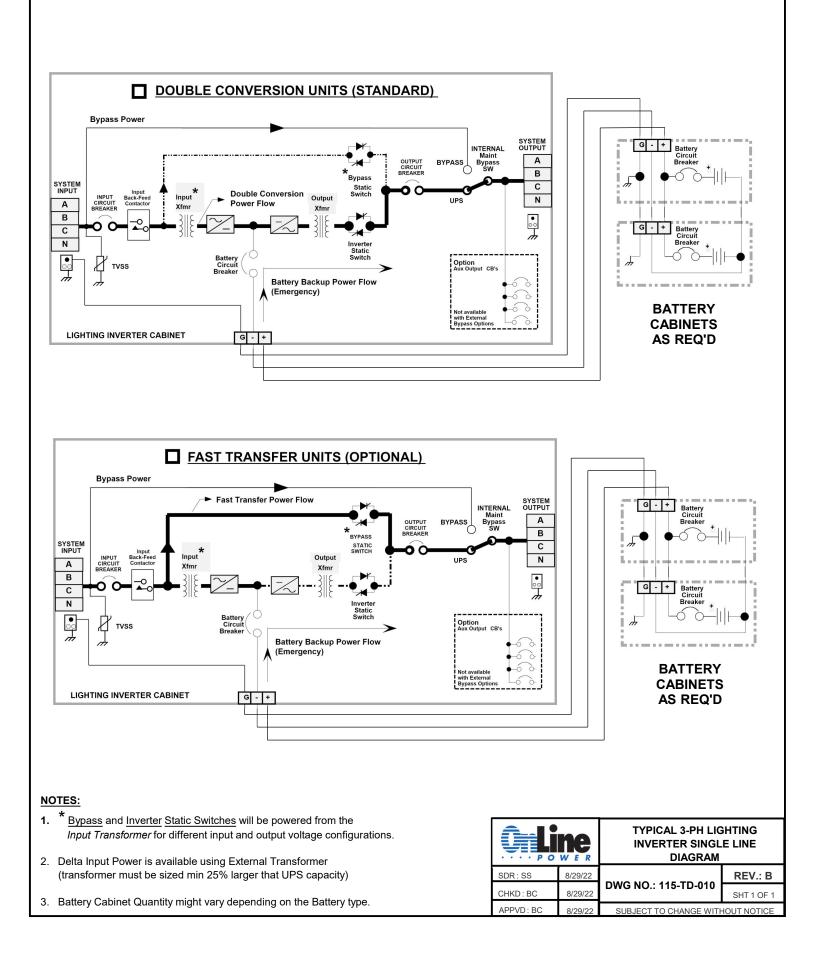
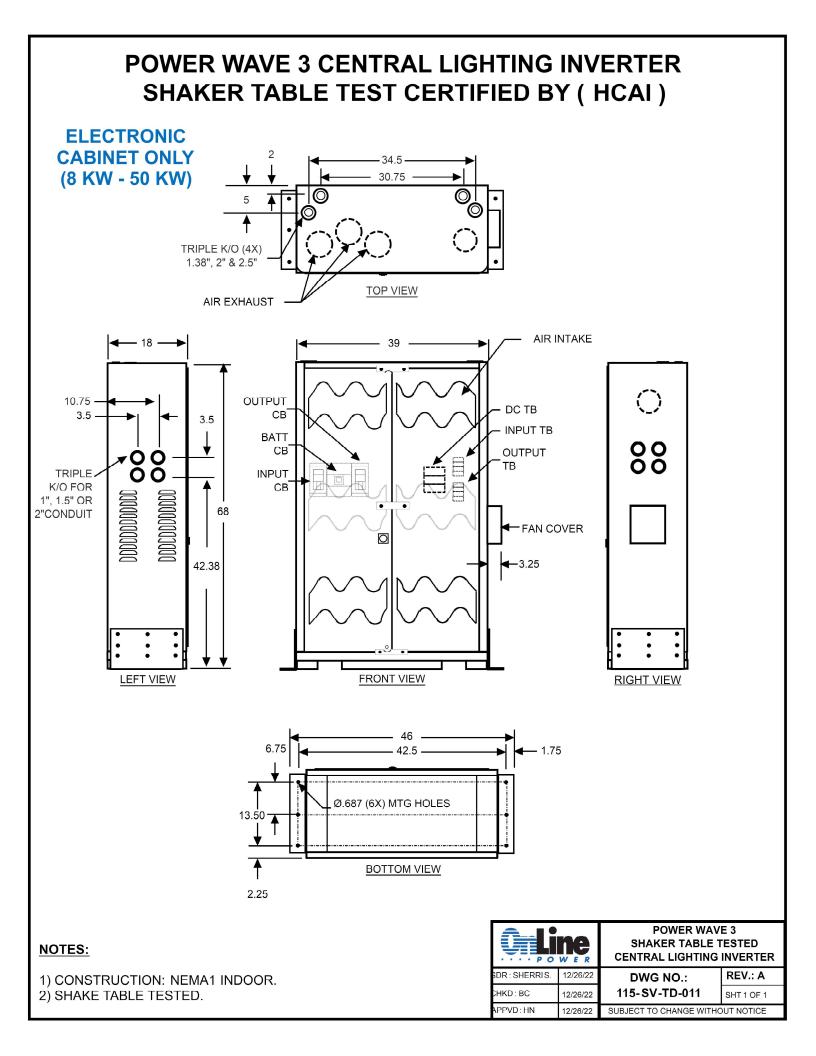
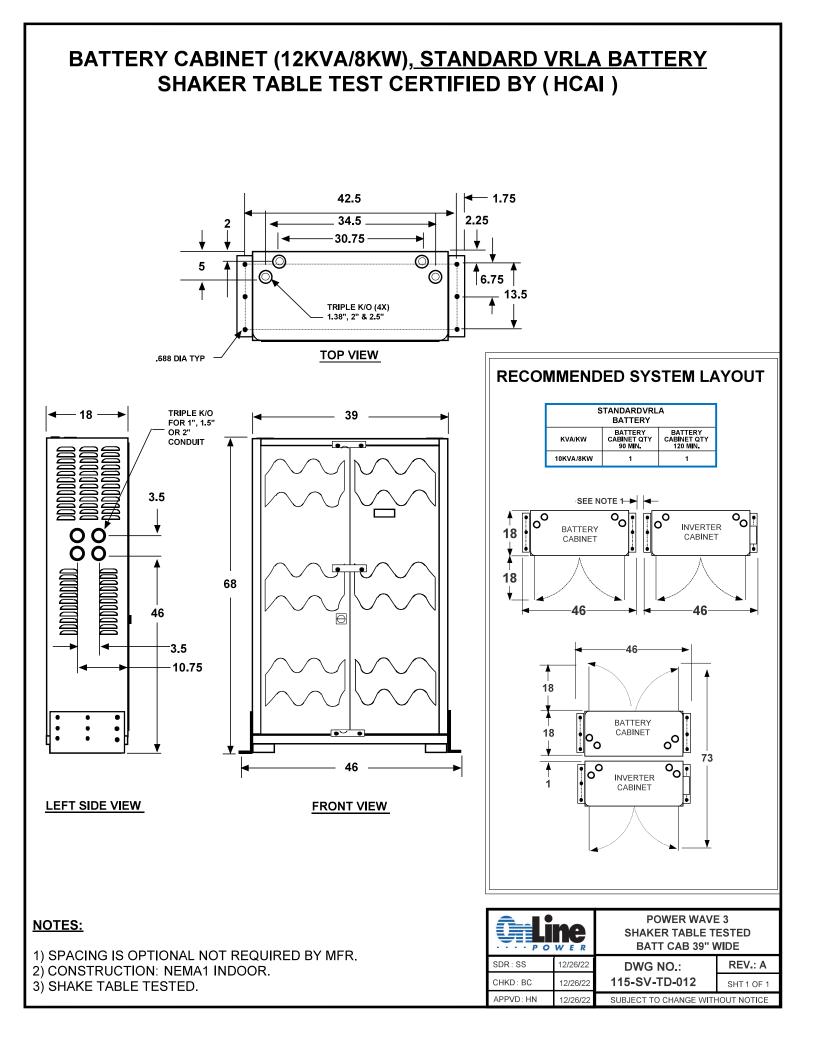
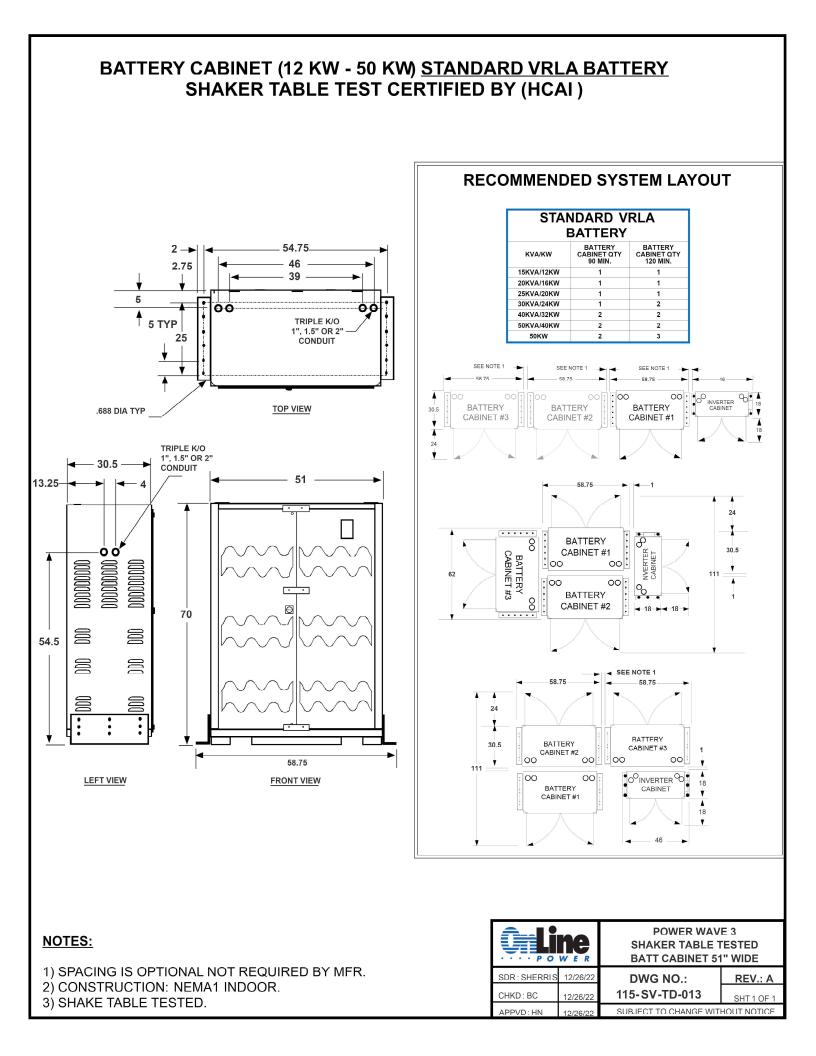
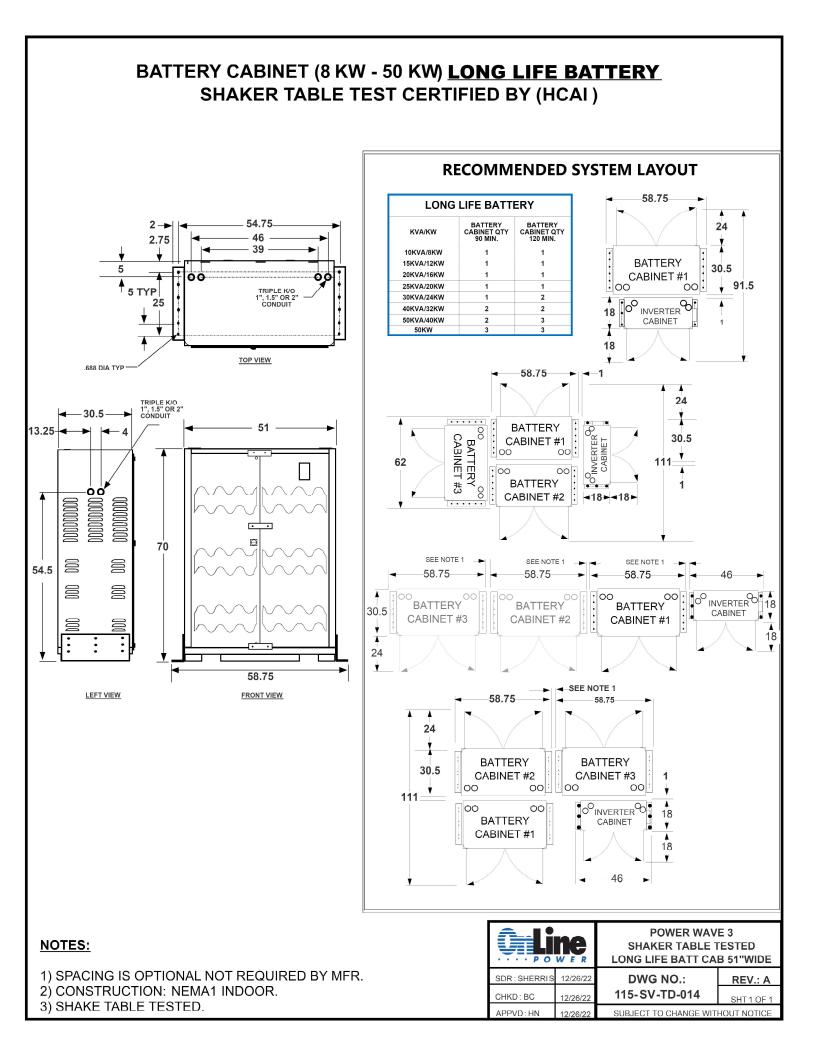
#### **<u>3 PHASE LIGHTING INVERTER TYPICAL SINGLE LINE DIAGRAM</u></u>**











### **REMOTE STATUS PANEL**

SIDE MOUNT PROVISION

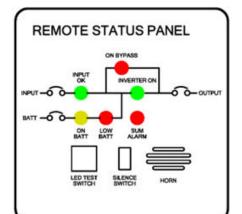
REMOTE STATUS PANEL

BACK MOUNT PROVISION

> TO UPS P100 TERMINAL BLOCK SEE INSTALLATION INSTRUCTION SHIPPED WITH THE ASSEMBLY

USE BUMPERS FOR CONSOLE INSTALL

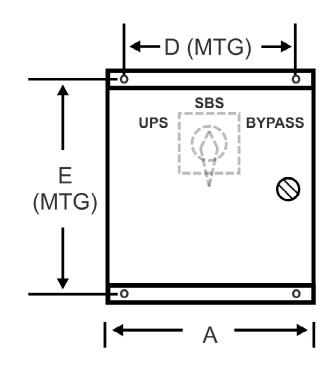
Remote Status Panel displays the following:			
INPUT OK:	Input power is within acceptable range		
INVERTER ON:	Inverter is on		
ON BYPASS:	S: Unit is on Bypass Mode		
ON BATT: Unit is running from Battery			
LOW BATT:	Battery voltage is at low voltage before shutdown		
SUM ALARM:	Unit is on critical alarm such as: Over temperature, DC OV/UV		
HORN:	Audible warning for alarm condition		
SILENCE WATCH:	NCE WATCH: Silences the audible warning		
LED TEST:	Tests the LED's by push in		

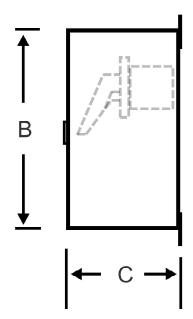


		REMOTE STAT PANEL ASSEM	
SDR : MT	12/28/22	DWG NO.:	REV.: A
APPVD : HAI	12/28/22	110-SV-TD-014	SHT 1 OF 1
CHKD : MT	12/28/22	SUBJECT TO CHANGE WITHOUT NOTICE	

### MAKE BEFORE BREAK EXTERNAL WRAP AROUND BY-PASS SWITCH

RATING	VOLTAGE	DIM A	DIM B	DIM C	DIM D (MTG)	DIM E (MTG)
55 AMPS	600V	14	16	8	12	16.75
110 AMPS	600V	14	16	10	12	16.75
175 AMPS	600V	20	20	12	18.5	18.5
240 AMPS	600V	30	30	12	28.5	28.5
350 AMPS	600V	30	36	16	28.5	34.5





#### NOTES:

 SWITCH CONTACTS ARE THREE PHASE L-NEUTRAL "MAKE BEFORE-BREAK"
CONTACTS MARKED "UPS" ARE CLOSED IN THE "UPS" POSITION
CONTACTS MARKED "BYPASS" ARE CLOSED IN THE "BYPASS" POSITION
CONTACTS MARKED "SBS" ARE CLOSED IN THE "SBS" POSITION
WRAP AROUND BY-PASS SWITCH IS FOR SAME INPUT/OUTPUT VOLTAGES ONLY
WRAP AROUND BY-PASS SWITCH CAN ONLY BE USED WITHOUT ANY BUILT-IN SECONDARY DISTRIBUTION CIRCUIT BREAKERS IN UPS

		POWER WAVE 3 / 4 EXTERNAL WRAP AROUND BYPASS SWITCH		
SDR: SS	10/11/22		REV.: A	
CHKD : BC	10/11/22	DWG NO.: 115-TD-016	SHT 1 OF 1	
APPVD: HN	10/11/22	SUBJECT TO CHANGE WITHOUT NOTICE		



# DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

APPLICATION FOR HCAI SPECIAL SEISM	
CERTIFICATION PREAPPROVAL (OSP)	APPLICATION #: OSP-0500
HCAI Special Seismic Certification Preapproval (OSI	2)
Type: New X Renewal	
Manufacturer Information	
Manufacturer: OnLine Power	
Manufacturer's Technical Representative: Sherri Shahsavari	
Mailing Address: 14000 S Broadway, Los Angeles, CA 90061	
Telephone: (323) 721-5017 Email: sh	erris@onlinepower.com
Product Information	Mp.
Product Name: UPS and Batteries	
Product Type: Lighting Inverter Systems	0500
Product Model Number: See Attachment	
General Description: Single phase or three phase emerge electrical cabinet enclosure.	ncydightingrinverter with battery backup inside of a carbon steel
Mounting Description: Rigid, Floor Mounted	04/2022
	ade to the test units and/or modifications required to address s shall be incorporated into the production units.
Applicant Information	
Applicant Company Name: TRU Compliance, by Structural In	tegrity Associates, Inc.
Contact Person: Galen Reid	
Mailing Address: 5215 Hellyer Ave. Suite 210, San Jose, CA	95138
Telephone: (541) 604-7225 Email: gr	eid@structint.com
Title: Director, TRU Compliance	

HCAi





## DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

California Licensed Structural Engineer Responsible for the Engineering and Test Report(s)
Company Name: STRUCTURAL INTEGRITY ASSOCIATES, INC.
Name: Andrew Coughlin California License Number: S6082
Mailing Address: 5215 Hellyer Ave, Suite 101, San Jose, CA 95138-1025
Telephone: (415) 635-8461 Email: acoughlin@structint.com
Certification Method
GR-63-Core X ICC-ES AC156 IEEE 344 IEEE 693 NEBS 3
Other (Please Specify):
FOR CODE CO.
Testing Laboratory
Company Name: Pacific Earthquake Engineering Research Center (PEER)
Contact Person: Clement B Barthes
Mailing Address: 1301 South 46th St., Bldg. 420, Richmond CA 94804
Telephone: (510) 642-3437 Email: peer_center@berkeley.edu
O DATE: 05/04/2022
P V V V V V V V V V V V V V V V V V V V
DATE: 05/04/2022





# DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION FACILITIES DEVELOPMENT DIVISION

#### Seismic Parameters

Desig	n Basis of Equipment or Components	$(F_p/W_p) = 1.44 (SDS = 2.0g); 1.35$	5 (SDS = 3.0	)g)	
SDS (Design spectral response acceleration at short period, g) = 2.0 (z/h = 1.0); 3.0 (z/h = 0.0)					
	ap (Amplification factor) =	1.0			
	Rp (Response modification factor) =	2.5			
	$\Omega_0$ (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				
		NED FOR THE ME			
HCA	Approval (For Office Use Only) -	Approval Expires on 05/04/2028	BY		
Date:	5/4/2022	OSP-0500	R		
Name	e: Mohammad Karim		Title:	Supervisor, Health Facilities	
Speci	al Seismic Certification Valid <mark>Up to:</mark> St	os (g) = See Above	z/h =	See Above	
Cond	tion of Approval (if applicable):	DATE: 05/04/2022	0		
		PRIVIA BUILDING COD	102		

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"Access to Safe, Quality Healthcare Environments that Meet California's Diverse and Dynamic Needs"