SEISMIC QUANTIFICATION
TO BE COMPLIANT WITH THE SEISMIC REQUIREMENTS OF
ASCE/SEI 7, THIS UNIT IS SELF CERTIFIED TO ICS ES AC156,
BY SHAKE TABLE QUALIFICATION TESTING.
THE ENCLOSURE ABOVE IS 21 M.

NOTES:
cULus List TO UL 1561 AND C22.2No47, FILE NUMBER E6868
ALL UNITS 100% TESTED PRIOR TO SHIPPING TO NEMA ST-20 (2014)
MANUFACTURE IN ISO 9001 FACILITIES
GREEN PREMIUM (RoHS/REACH COMPLIANT, PRODUCT ENVIRONMENT PROFILE)
REGISTERED TO DOE VIA 10 CFR 429 & NRCAN
MINIMUM CLEARANCE 1/2 INCH PER ABOVE TESTING UL 1561, SIDES AND REAR
FRONT ACCESS MUST COMPLY WITH NEC WORK SPACE REQUIREMENTS,
MINIMUM CLEARANCE OF 6 INCHES
CONDUIT ENTRY AREA ARE SHOWN ABOVE, LOCATIONS ARE FRONT SIDES
AND FRONT BOTTOM

TRANSFORMER SPECIFICATION
112 KVA 3 PHASE 60 HERTZ
PRIMARY VOLTAGE: 480 DELTA
SECONDARY VOLTAGE: 480Y/277
150°C RISE ABOVE 40°C AMBIENT
220°C INSULATION SYSTEM ALUMINUM WINDING
APPROXIMATE WEIGHT: 730 LBS
GUARANTEED SOUND LEVEL: 44 dB
TYPE 2 ENCLOSURE PAINTED ANSI 49 GREY
MINIMUM EFFICIENCY 98.74% @ 35% LOADING 75°C
COMPLYING WITH DOE 2016-10 CFR 431
(78 FR 23335-APRIL 18, 2013)