

LAUNDRY NO.
90
SERVICE ACCOUNT NAME
UNITED LDY #90
SERVICE ADDRESS
90 LAUNDRY MUTUAL 9
RATE
TOU-GS-1-A
SERVICE ACCOUNT
3001197313

NEW SYSTEM INFORMATION

UNIT	INVERTER # 1-7	TOTAL
MFG. & MODEL NO.	SMA / SB11000-TL-US	7
EFFICIENCY RATING	98.70%	98.70%
NET NAMEPLATE RATING	11 kW	77 kW

324 MODULES X 315 WATTS X 98.7% = 100733.22 WATTS

Solar Module Make & Model
JA Solar Holding JAP6-72-315/4BB

PV ARRAYS
7 ARRAYS OF 36 OR 48
315W PHOTOVOLTAIC
MODULES
(324 TOTAL MODULES)

INVERTERS
(7) SMA / SUNNY BOY 11000TL-US

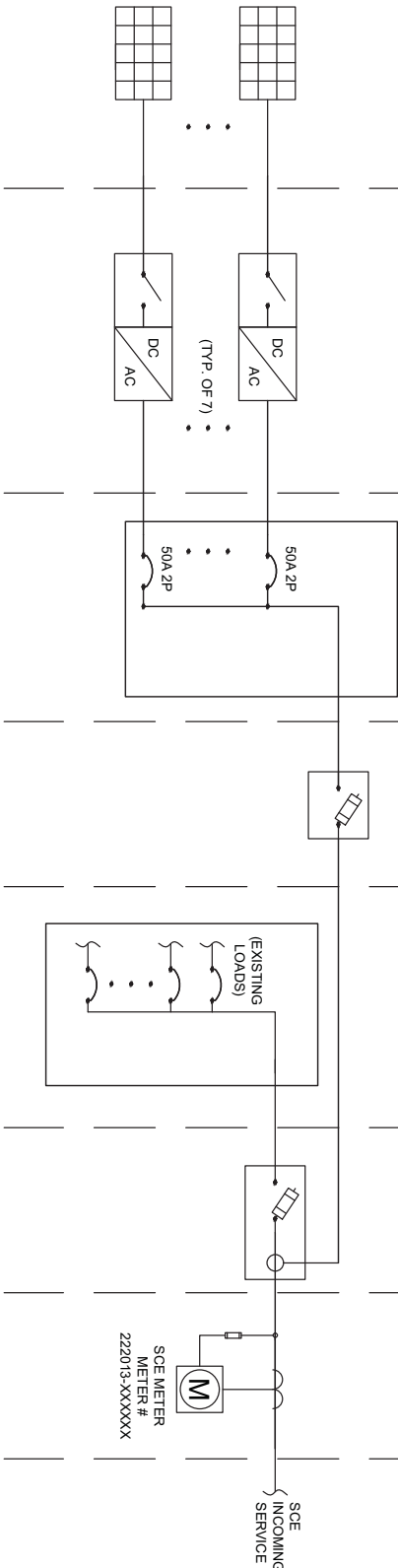
PV LOAD CENTER
240V / 400A NEMA 3R
ALL DISCONNECTS LISTED
FOR 100% RATING

AC DISCONNECT
NEMA 3R, 600V, 400A
VISIBLE / LOCKABLE
FUSED AT 400A

DISTRIBUTION PANEL
240/120V 2P3W 200A BUS
NEMA 3R

AC DISCONNECT
NEMA 3R, 600V, 400A
VISIBLE / LOCKABLE
FUSED AT 400A

UTILITY METERING
SECTION
240/120V 2P3W
RATED 400A BUS
NEMA 3R



SINGLE LINE FOR NEW APPLICATION

(TYPICAL OF 8 INTERCONNECTIONS, SEE CHART ABOVE FOR SPECIFIC METER NO.)

PROJECT DEVELOPER

JOHNSON CONTROLS INC.
SYSTEMS AND SOLUTIONS NA
2250 BUTLER PIKE, SUITE 130
PLYMOUTH MEETING, PA 19462

ENGINEERING, PROCUREMENT AND
CONSTRUCTION (EPC)

PROGRESSIVE
POWER GROUP

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GARDEN GROVE, CA 92641
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(714) 898-2323 -- FAX
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CSLB 925819 B, C/D

JOB LOCATION:

90 LAUNDRY MUTUAL 9
LAGUNA WOODS, CA 92653
(949) 288-2271



DATE	PROJECT NAME
9/23/16	SINGLE LINE
DATE	SHEET NUMBER
9/23/16	NEM-1