

PANELBOARD: NL3D11A												
LOCATION: ELECTRICAL/FIRE S301C					VOLTS: 208/120 Wye				A.I.C. RATING: 35kA			
SUPPLY FROM: NL3T11A					PHASES: 3				BUS RATING: 800 A			
MOUNTING: SURFACE					WIRES: 4				MAINS TYPE: MCB			
ENCLOSURE: NEMA-1					SUB FEED LUGS: No				MCB RATING: 800			
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CKT	CIRCUIT DESCRIPTION	LOAD CLASS.	TRIP (A)	POLES	A (VA)	B (VA)	C (VA)	POLES	TRIP (A)	LOAD CLASS.	CIRCUIT DESCRIPTION	CKT
1					21,625	18,460						2
3	NL3B11A	Spare PNON LTG, PREC	225	3								4
5							19,216					6
7												8
9	NL3B21A	PNON, PREC	225	3	19,240	20,120						10
11							16,840					12
13					12,100							14
15	NL3B31A	Spare PNON PMTR, PREC	225	3		8,845						16
17							13,105					18
19												20
21												22
23												24
25												26
27												28
29												30
31												32
33												34
35												36
37												38
39												40
41												42
TOTAL LOAD (VA):					52,965	47,425	49,161					
TOTAL LOAD (A):					444	395	412					
LOAD CLASSIFICATION					CONNECTED LOAD	DEMAND FACTOR	CALCULATED DEMAND	PANEL TOTALS				
LTG					301 VA	125.00%	376 VA	CONNECTED: 149,551 VA				
PNON					25,900 VA	100.00%	25,900 VA	CALCULATED DEMAND: 92,989 VA				
PMTR					30 VA	125.00%	62 VA	CONNECTED: 415 A				
PREC					123,300 VA	54.06%	66,650 VA	CALCULATED DEMAND: 288 A				