

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS						
Paris Farmers Union						
Portland, Maine						
PANEL	CIRCUIT	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE
FACP	NAC 1	164 FT	1.495A	1.24VDC	5.17%	22.76VDC
FACP	NAC 2	154 FT	1.532A	1.19VDC	4.96%	22.81VDC
FACP	NAC 3	185 FT	1.061A	0.99VDC	4.13%	23.01VDC
Calculated Using #14 AWG Wire @ Maximum Distance/Current						