

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS						
LL Bean Cheshire Building						
Portland, Maine						
PANEL	CIRCUIT	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE
FCPS	NAC 1	336 FT	1.552A	2.63VDC	10.96%	21.37VDC
FCPS	NAC 2	304 FT	1.348A	2.07VDC	8.63%	21.93VDC
Calculated Using #14 AWG Wire @ Maximum Distance/Draw						