

NOTIFICATION APPLIANCE CIRCUIT VOLTAGE DROPS

612 Congress St.

Portland, Maine

PANEL	CIRCUIT	WIRE GAUGE	LENGTH	CURRENT DRAW	VOLTAGE DROP	VOLTAGE LOSS	END VOLTAGE	CIRCUIT LOAD
FACP	NAC 1	14	100 FT	.491A	.25VDC	1.04%	23.75VDC	20%
FACP	NAC 2	14	60 FT	.252A	.076VDC	0.32%	23.924VDC	10%
FCPS: 0.0A/8A Spare Capacity: 00%								
Calculated @ Maximum Distance/Current								