

PART 1 - GENERAL

- 1.1 Related Standards .1 Complete service entrance to conform to Nova Scotia Power Inc. - Service Entrance Standards.

PART 2 - PRODUCTS

- 2.1 Supply Data .1 Service equipment suitable for incoming supply: 600V, 200A, 60Hz, single phase, 3 wire, grounded neutral.
- 2.2 Equipment .1 Service entrance rated, 200 amp, 600V, 3 pole, SN, 3 phase main circuit breaker:
.1 K frame.
.2 Non interchangeable trip.
.3 IC. 25 Ka @ 600 V.
.4 With neutral and grounding kit.
.5 Copper terminals.
.6 EEMAC 1 - General purpose enclosure - surface mounted.
- .2 Distribution Panelboards - W1 and U2.
.1 225 amp, 120/208V, 3 phase, 4 wire.
.2 Copper bussing.
.3 225 amp lugs.
.4 42 circuit.
.5 Bolt on breakers; the number and rating of breakers is shown on the drawings.
.6 Ground bar.
.7 EEMAC 1 - general purpose enclosure.
- .3 Distribution Panelboards - W2 and U1.
.1 400 amp, 120/208V, 3 phase, 4 wire.
.2 Copper bussing.
.3 400 amp lugs.
.4 42 circuit.
.5 Bolt on breakers; the number and rating of breakers is shown on the drawings.
.6 Ground bar.
.7 EEMAC 1 - general purpose enclosure.

PWGSC
Newman Sound
Campground,
Electrical Upgrade
Parks Canada, NL
Proj No R.066138.001

Service and Distribution
Equipment

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PART 3 - EXECUTION

- 3.1 Installation
- .1 Install service and distribution equipment as indicated.
 - .2 Connect to incoming service.
 - .3 Ensure all circuit breakers are properly torqued.
 - .4 Make grounding connections.
 - .5 Meggar all circuits as required by Section 26 05 01 - Common Works Results - Electrical.

END
