

Notes:

1. All structural timbers and planks to be treated per RUS specifications.
2. Each transformer must be bolted to platform or pole.
3. 4 x 6.25#/ft channel steel or 6 x 2.91#/ft aluminum channel may be substituted for structural timbers.

ITEM	QTY	MATERIAL	ITEM	QTY	MATERIAL
c	12	Bolt, machine, 1/2" x req'd length	ae	3	Arrestor, surge, 9 kV
c	6	Bolt, machine, 5/8" x req'd length	av		Jumpers, insulated, as req'd
c	6	Bolt, machine, 3/4" x req'd length	bu	3	Connector, grounding
d	12	Washer, round, 1 3/8" diam.	ek	26	Locknuts
d	24	Washer, square, 2 1/4"	an	3	Autotransformer, 24.9/14.4 - 12.47/7.2 kV
j		Screw, lag, 1/2" x 5", as req'd	ax	3	Cutout/Arrestor, combination, load break, 24.9/14.4 kV
j	8	Screw, lag, 5/8" x 6"		1	Platform, transformer
k	3	Insulator, Epoxilator	rp3	4	Raptor guard, 18"
l	6	Clamp deadend	rp		Arrestor, bushing and cutout covers
o	2	Bolt, eye, 5/8" x req'd length			
p		Connectors, compression, as req'd			

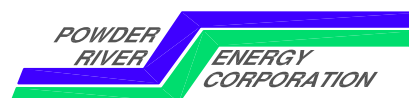
Notes:

**AUTOTRANSFORMER, PLATFORM MOUNTED
(THREE SINGLE-PHASE)**

RUS

04/10/08

Rev. 0



VY2.3