



Item	Part #	Material	Qty
af	4150	Cutout	3
al	9346	Clip, 3/8" Ground Wire	20
ap	2140	Clamp, Hot Line Tap Small	12
av1	3011	Conductor, #6 UV Jacket Stranded Copper Green	25'
av2	3114	Tapwire, #2 Insulated	100'
ax1	4170	Cutout/Arrester Combo	3
ax2	4171	Cutout/Arrester Combo, Loadbreak	3
bl	4173	Solid Blades	3
dr	9160-1.25	Strap, 1-1/4" Conduit	2
ds1	9825-1.25	Conduit, 1-1/4" Metallic Flex	5'
ds2	8020	Conduit, 1-1/4" Aluminum	15'

Item	Part #	Material	Qty
fl	2060	Bracket, PT's and CT's	1
p	9027	Crimpet, #6 Copper	6
rp1	4766	Perch Guard, 36"	2
rp2	4764	Perch Guard, 24"	2
rp3	4762	Perch Guard, 16"	2
rp4	4708	Cover, Large Bushing	6
rp5	4705	Cover, Small Bushing	6
rp11	4720	Cover, Arrester	6
rp13	4730	Cover, Loadbreak Cutout	3
rp14	4725	Cover, Cutout	6

NOTES:

1. Use insulated grounds from arresters to pole ground wire.
2. Solid Blade will be installed in Cutout, item "ax1" on the load side.
3. Bypass switch will have fused gates attached to pole.

## 24.9/14.4KV, 3-PHASE PRIMARY DELIVERY METERING MODIFICATION

RUS		<h3 style="margin: 0;">VQ4.2M</h3>
09/11/2018		
REV. 0		