

5 MVA Distribution Substation
Units Can Be 55/65 OA/FA (Top Rating Of 7000 KVA)

	480	5 KV	7.2 KV	15 KV	25 KV
5 KV Primary	x				
15 KV Primary	x	x	x		
25 Kv Primary	x	x	x	x	
34.5 KV Primary		x	x	x	
46 KV Primary		x	x	x	x
69 KV Primary			x	x	x

All units w/ primary of 46 KV and above will be All copper windings
All Others can be Either Aluminum or copper units

Units to be used in Distribution Applications only
Units will NOT be designed for GSU applications

7.5 MVA Distribution Substation
Units can be 55/65 OA/FA (Top Rating of 10500 KVA)

	5 KV	7.2 KV	15 KV	25 KV
15 KV Primary	x	x		
25 Kv Primary	x	x	x	
34.5 KV Primary	x	x	x	
46 KV Primary	x	x	x	x
69 KV Primary		x	x	x

All units with Primary of 34.5 or above to be all Copper windings
All others may be either Aluminum or copper windings

Units to be used in Distribution Applications only
Units will NOT be designed for GSU applications

10 MVA Distribution Substation
 Units can be 55 or 65 OA

	5 KV	7.2 KV	15 KV	25 KV
15 KV Primary	x	x		
25 Kv Primary	x	x	x	
34.5 KV Primary	x	x	x	
46 KV Primary	x	x	x	x
69 KV Primary	x	x	x	x

All units will have all copper windings

Units to be used in Distribution Applications only
 Units will NOT be designed for GSU applications

Any units that do not fall into these categories or applications
 will need to be disc wound transformers