

Appendix A

**Building Service Transformer - Style Schedule**

<u>Transformer kVA</u>	<u>Recommended Style *</u>	<u>1st Alternate Style *</u>	<u>Primary Voltage(s)</u>	<u>Secondary Voltage(s)</u>
250 to 225	PM	US or UzS	12 or 4 kV	480Y/277 or 208Y/119
150 to 500	PM	US	12 or 4 kV	480Y/277 or 208Y/120
500 to 750	PM	US	12 kV	480Y/277 or 208Y/121
500 to 750	PM	US	4 kV	480Y/277 only
750 to 1000	US	PM	12 kV	480Y/277 only
1000 to 1500	US	PM (rare)	12 kV	480Y/277 only
1500 to 3000	US	None	12 kV	480Y/277 only
> 3000	SS	US (rare)	12 kV	480Y/277 only

\* **Recommended Styles**

1)	PM=	Pad Mounted	Oil Insulated, Vandal Proof, Outside Location ONLY
2)	US=	Unit Substation	Inside or Outside (Outside locations must be weatherproof - 3R, 4X, etc)
3)	UzS	Unitized Substation	Dry Type, Air cooled, Inside locations. (Generally used for less than 225 kVA in very tight indoor locations).
4)	SS	Sub Station	Outside large oil filled transformer/Similar to regular PM