



Student Activity: Electrical Components vs. Non-IEEE Standards Matrix

<u>Electrical Component</u>	<u>Non-IEEE Standard</u>
Transformers	ANSI C
Switchgear	
MV	ANSI C
LV	ANSI C
MCCs	NEMA
Power Panels	NEMA
MCCB	NEMA
Controllers	
Contactors	NEMA
Overload Relays	
Motor	NEMA
and	ANSI C
Generators	ANSI C
Cables	ICEA Series on ICEA Ampacity of Cables in Trays
Bus Duct	ANSI C
Switchyard Bus	ASCE MOP
Elec. Penet. Assbly	ASME Section
Battery Racks	AISC N