

Tennessee Job Training and Safety
Advanced Transformer School

DAY 1	12:00 – 1:00	REGISTRATION
	1:00 – 1:15	Introduction, Arch Slater
	1:15 – 1:45	Three Phase Theory
	1:45 – 2:45	Delta Connections and Troubleshooting
	2:45 - 3:00	Break
	3:30 – 4:30	Delta Connections and Troubleshooting cont.
Day 2	8:00 - 9:30	Wye Connections and Troubleshooting -
	9:30 – 9:45	Break (bring in tools for labs)
	9:45 – 10:45	120/208 Three phase,120/240 Single phase
	10:45 – 11:00	Break
	11:00 – 11:30	Review and Additional Banking Question
	11:30 – 1:00	Lunch
	1:00 - 2:00	Lab rotation
	2:00 – 3:00	Lab rotation
	3:00 – 3:30	Break
	3:30 – 4:30	Lab rotation
Day 3	8:00 – 9:30	Special Topics (Power Transformers/CT's &PT's/Power Factor)
	9:30 – 9:45	Break
	9:45 - 10:45	Review & Questions
	10:45 – 11:15	Final Exam
	11:15 – 11:30	Evaluation/ Presentation of Certificates