

**APPRENTICE RECORD  
HEP ELECTRICIAN  
RELATED TRAINING**

**BEGINNING W/GROUP #XXXIII**

SUBJECT	TEXT	ASSIGNMENTS	EXAMS	DATE	SCORE
1. Reading Blueprints	TPC Training Systems #101 Maintenance Fundamentals	Unit 101: 20 Study Hours Request and complete Handout Exam.	Unit 101		
2. Reading Schematics and Symbols	TPC Training Systems #102 Maintenance Fundamentals	Unit 102: 20 Study Hours Request and complete Handout Exam.	Unit 102		
3. Using Electrical Measuring Instruments	TPC Training Systems #204 Electrical Systems	Unit 204: 20 Study Hours Request and complete Handout Exam.	Unit 204		
4. Understanding Basic AC Control Equipment	TPC Training Systems #209 Electrical Systems	Unit 209: 20 Study Hours Request and complete Handout Exam.	Unit 209		
5. Developing Electrical Troubleshooting Skills	TPC Training Systems #210 Electrical Systems	Unit 210: 20 Study Hours Request and complete Handout Exam.	Unit 210		
6. Electrical and Mechanical Print Reading	Instructor's Materials	<b>Classroom attendance at SJFD O&amp;M - Training Center Class #13 - 40 Hours</b>	Instructor Test		
7. Hydraulic Turbine Governors	Principles of Hydro-Electric Power, Volume I (HSC)	Chapter 11: 10 Study Hours Request and complete Handout Exam.	Cha. 11		
8. High Voltage Switching	Instructor's Materials	<b>Classroom attendance at SJFD O&amp;M - Training Center Class #23 - 40 Hours</b>	Instructor Test		
9. Developing Troubleshooting Skills	TPC Training Systems #110 Maintenance Fundamentals	Unit 110: 20 Study Hours Request and complete Handout Exam.	Unit 110		
10. Governors and System Operations	Instructor's Materials	<b>Classroom attendance at SJFD O&amp;M - Training Center Class #14 - 40 Hours</b>	Instructor Test		
11. 4th Six Month Final Exam	Review all text study material	Field Division Proctor to administer. Closed-book 4th-Six Month Final Exam	4th Six Month Final Exam		
12. 4th Six Month Achievement Test	Hands-on demonstration of proficiency	During working hours, task to be selected and graded by Supervisor	Supervisor Test		