

Electrician Work Process

Name:	Approx. Hours OJT	Hours Worked
Month: Year:		
Safety Awareness & Other Specialized Areas	200	
Project Layout and Planning	200	
Material Handling and Pre-Fabrication	100	
Installing Services, Switchboards and Panels	500	
Underground Installations	300	
Thinwall Conduit Raceway Systems	1200	
Rigid Conduit Raceway Systems	800	
Cable Tray Installation	150	
Installing and Terminating Transformers	100	
Lighting System Installation	1000	
Floor Duct Installation	200	
Installing, Splicing & Terminating Wires and Cables	1200	
Motor Control Center Installation	100	
Motor Installation	400	
Installing and Programming Programmable Logic Controllers	100	
Control System Installation	200	
Installing Instrumentation and Process Control Systems	250	
Testing and Troubleshooting Feeders, Motors and Branch Circuits	100	
Service and Troubleshooting	100	
Welding and Brazing	50	
Fire Alarm Installation	300	
Security System Installation	100	
Installing Sound and Communication Systems	150	
Installing Fiber Optic Cable	100	
Alternative Energy Sources	100	
Total Minimum Hours of OJT	8000	

_____ Hours Worked

Submit your completed form to Vabenefits@eti-indy.org

