

Licensed Apprentices Hot Work Procedures

This is just a guideline and should be held as the minimum standard, each apprentice should be evaluated for where they are currently and how comfortable the JW is with their skills according to the chart. If they feel they are more capable or less capable they can assess and have a conversation with their Foreman.

Years as an Apprentice	Outside Arc Flash Boundary *	Inside Arc Flash Boundary *	Limited Approach Boundary (3' 6")	Restricted Approach Boundary (1')
CW	NO	NO	NO	NO
First	YES	NO	NO	NO
Second	YES	Yes (Category 0 – 2)	Yes (Category 0 – 2)	NO
Third	YES	Yes (Category 0 – 2)	Yes (Category 0 – 2)	NO
Fourth	YES	Yes (Category 0 – 2)	Yes (Category 0 – 2)	?
Fifth	YES	Yes (Category 0 – 3)	Yes (Category 0 – 3)	Yes (Category 0 – 3)

* Default to 48" in flash protection boundary on arc flash label is less than 48"

Energized Electrical Work Permit Flow Chart

