

# Electrical Demolition Procedure for SLAC

**NO conduit, cable, or cable tray, will be cut unless it is clearly and individually marked with fluorescent orange paint or tape at the place to be cut.**

**No cut will be made unless it is through the fluorescent orange mark**

**People in the vicinity (within flash boundary) or performing the cut must wear PPE appropriate to the potential hazard level based on the arc flash label of the panel feeding the item being cut and any adjacent items that are in the immediate vicinity of the cut**

**PPE may be relaxed if all of the adjacent items are de-energized and within line of sight it is obvious that the item being cut has been physically separated from the power source, this provision requires approval of line management for each occurrence and cannot be used if items to be cut are in bundles that cannot be physically separated**

**SLAC will trace and mark all conduit cable or tray to be removed**

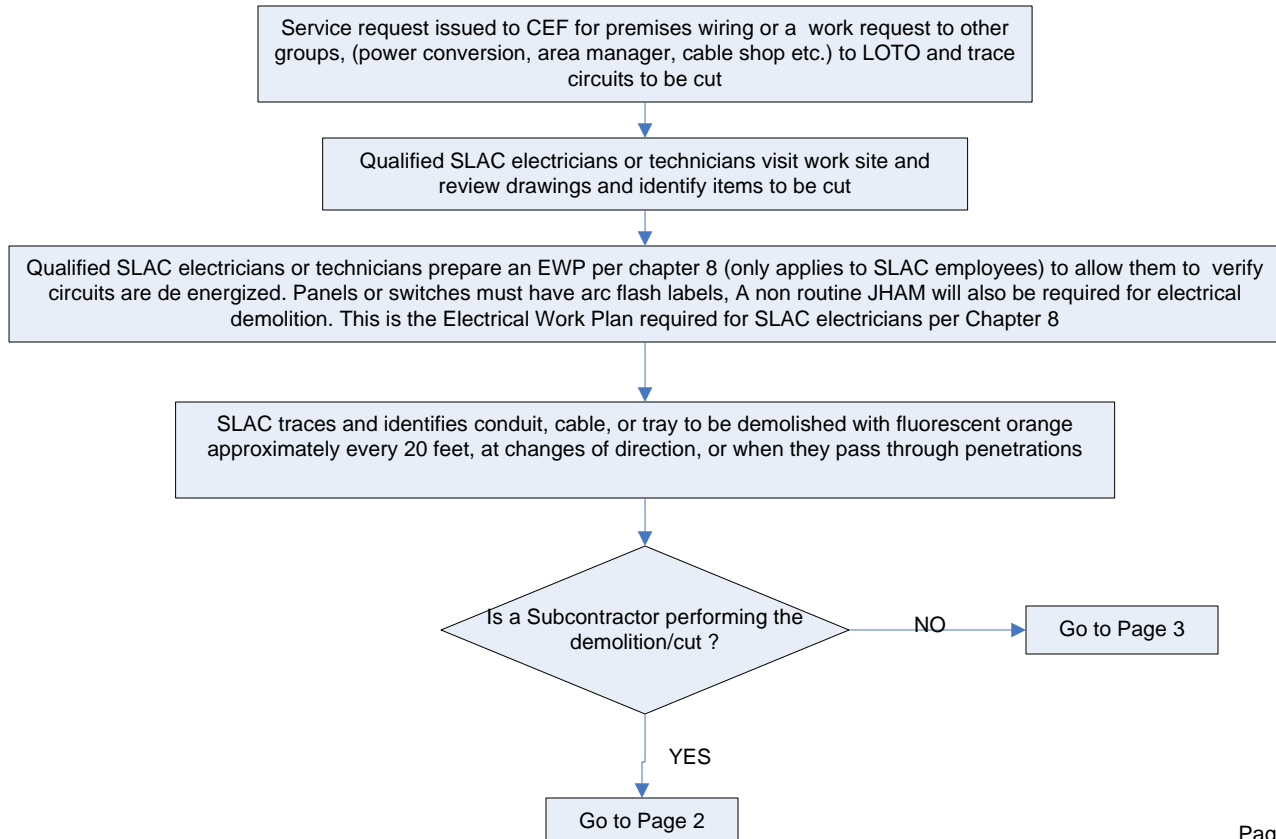
**Whenever possible, all other circuits within the immediate area of those being cut shall also be de-energized during the cutting process.**

**Any temporary power wiring shall be clearly marked and in a bright color or marking (not orange or black) to prevent inadvertent contact.**

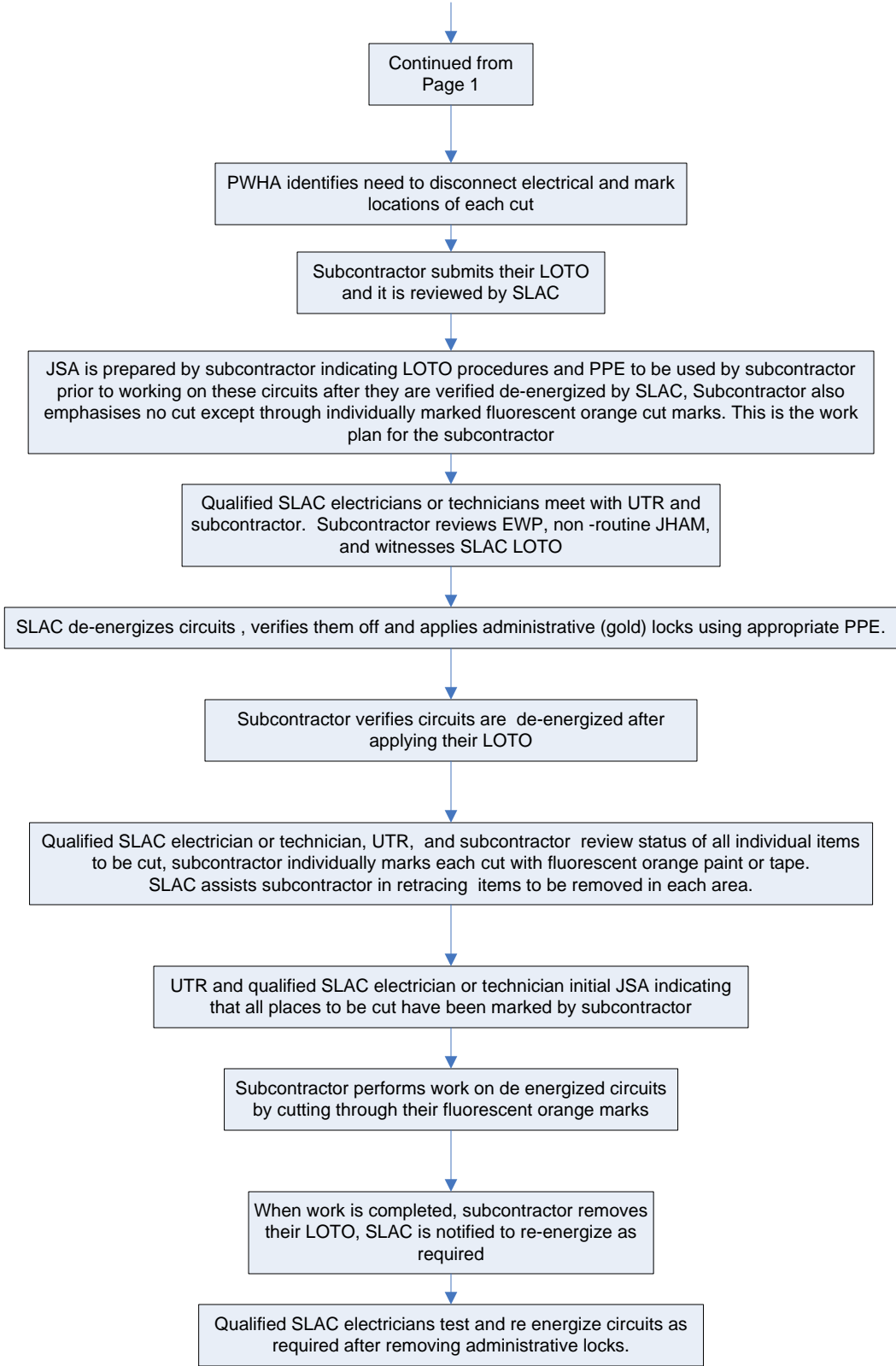
**This procedure applies to all work at SLAC including that performed by SLAC employees, subcontractors, and visitors**

**SLAC policy for subcontractor electrical work is that SLAC will de-energize circuits and apply an administrative lock. Subcontractor to use their LOTO in addition to the SLAC administrative locks.**

**No work is ever to be done on energized circuits**



# Electrical Demolition Procedure for SLAC By Subcontractor



# Electrical Demolition Procedure for SLAC By SLAC Employee or Visitor

