



Electrical Safety

GE HealthCare Life Saving Principles

Assume equipment is live, de-energized when feasible and protect yourself when working on energized equipment

Always

- 1 Undertake electrical work as a trained, competent and LOTO authorized individual – perform LOTO prior to commencing any electrical work unless not feasible, then complete an Energized Electrical Work Permit
- 2 Verify the three approach boundary distances prior to starting work (Limited Approach / Restricted Approach/Arc Flash) and use appropriate Arc Flash, Shock and Blast PPE
- 3 Work with tools and portable equipment that are insulated, grounded and suitable for the job (if required for the task)
- 4 Restrict access to energized panels and electrical cabinets
- 5 Verify there is an electrical emergency plan in place
- 6 Perform electrical troubleshooting wearing the proper shock, arc flash, and arc blast PPE

Never

- 1 Perform energized electrical repair work without an approved energized electrical work permit

