

OUR SAFETY STANDARDS AND PRACTICES FOR ELECTRICAL INFRARED INSPECTIONS

- Work performed in compliance with NFPA 70E, ISO, ASTM, OSHA & NEC regulations
- Badged, safety trained field technicians with appropriate PPE (Personal Protective Equipment).



Beginning in 2018, Predictive Service will adopt NFPA 70E 2018 Edition Standards for PPE. The SEAM Group minimum PPE level for working with energized, exposed electrical components or systems is a minimum arc rating of 12 cal/cm²

Standard PPE includes:

- Arc-Rated Clothing (Shirt and Pants or Coverall)
- Hard hat with arc-rated face shield. (with chin cup)
- Arc-rated balaclava (Head Sock)
- Safety glasses (non conductive)
- Hearing protection (ear canals)
- Electrical Hazard Rated Safety toe leather work boots (composite)
- Electrical gloves class 0 with leather protectors

SEAM Group further requires protection for working with energized exposed parts with an arc rating above 12 cal/cm² and below 40 cal/cm².

Enhanced PPE Includes:

- Arc-Rated arc flash suit jacket
- Arc-Rated arc flash suit pants
- Arc-Rated arc flash suit hood
- Arc-Rated gloves
- Safety glasses
- Hearing protection (ear canals)
- Electrical Hazard Rated Safety toe leather work boots (composite)

