1. Certifications and Licensing Requirements. Persons performing electrical maintenance and safety work on HV System (up to 13,800 Volts) shall meet the following requirements:
   1. NETA Certified Level III Electrical Testing Technician or equivalent background as per ANSI/NETA ETT-2010. This will be determined by PSU and will be based on various criteria including years of experience and familiarity with various equipment’s testing and maintenance requirements.
   2. A minimum of five (5) years of hands- on experience working on high voltage electrical power systems – familiarity with both above and underground installations is required.
   3. All required test reports and documentation must be completed and submitted within 3 calendar days of work completion.
   4. Knowledge and ability to perform HV switching as required to perform work.
   5. In addition, the contractor shall have a detailed working knowledge and proof of that knowledge of the latest version of the following electrical standards:  
      1. NFPA 70E *Standard for Electrical Safety in the Workplace.*
      2. NFPA 70B *Recommended Practice for Electrical Equipment Maintenance.* In particular Chapter 30 and Appendix N including application of Chapter 30 - Reliability Centered Maintenance .
      3. NFPA 70 ­ *National Electrical Code.*
      4. ANSI/IEEE C2  *National Electrical Safety Code.*
      5. ANSI/NETA MTS *Standard for Maintenance Testing Specifications for Electrical Power Equipment and Systems.*
      6. ANSI/NETA ATS  *Standard for Acceptance Testing Specifications for Electrical Power Equipment and Systems.*
      7. OSHA 1910 Subpart S ­ *Electrical Safety.*
      8. IEEE 3007.2-2010 Recommended Practice for the Maintenance of Industrial and Commercial Power Systems.
      9. OSHA 30 Hour Certification.
      10. PSU/OPP Utility Construction Standards.