Tier 6-8 – Occupation-Specific

Lineworker	Substation Technician	Engineering Technician	Relay Technician	Natural Gas Technology
Plant Operator	Electrical Technician	Mechanical Technician	Instrument & Control Technician	Alternate Fuel Technicians

Tier 5 – Industry-Specific Technical Competencies

Non-Nuclear Generation (Coal, Natural Gas, Oil, Hydro, Solar, Wind, BioFuel, Geothermal)	Nuclear Generation	Electric Transmission & Distribution	Gas Transmission & Distribution

Tier 4 – Industry-Wide Technical Competencies

Safety Awareness	Industry Principles & Concepts	Environmental Laws & Regulations	Quality Control & Continuous Improvement	Troubleshooting

Tier 3 – Workplace Competencies

Business Fundamentals	Teamwork	Following Directions	Planning, Organizing & Scheduling	Problem Solving Decision Making	Ethics	Employability & Entrepreneurship Skills	Working with Basic Hand & Power Tools & Technology

Tier 2 – Academic Competencies

Mathematics	Locating, Reading & Using Information	Writing	Listening	Speaking	Engineering & Technology	Critical & Analytical Thinking	Science	Information Technology

Tier 1 – Personal Effectiveness

Interpersonal Skills	Integrity	Professionalism	Reputation	Motivation	Dependability & Reliability	Self-Development	Flexibility & Adaptability	Ability To Learn