DYNASTY BRIEF / POWER, WIRING & ELECTRICAL SAFETY

AI Needs Buildings. Who Brings the Power?

The next AI job may not be behind a screen. It may be on the crew that brings the building to life.

ACT I / ESTABLISH

The screen needs a job site

Artificial intelligence, or AI, may look like words on a screen. Behind that screen are computers. Those computers need buildings, power, and people who can install and maintain the systems.

That is the job story worth watching. AI can change office tasks. It can also add demand for physical places and equipment. For electricians, the link is not just a new app. It is the power and controls that help keep those places running.

The question for a worker or owner: what work does this change create near me-not somewhere else?

ACT II / DEEPEN

Follow the power into Texas

Look at southern Dallas-Fort Worth and the I-35 corridor. Oncor has outlined more than $7 billion in expected grid projects there. Construction windows stretch from 2026 to 2034. The plans serve growth and power needs beyond AI alone.

Those dates matter. A project years away calls for a different plan than a job hiring next month. Expected spending is not finished work, and it is not a count of open jobs.

Use the corridor signal to ask better questions: Which projects are moving ahead? Who is doing the work? What skills will those crews need?

ACT III / TURN

A bigger forecast is not a job offer

The U.S. Bureau of Labor Statistics projects electrician jobs to grow 9% from 2025 to 2035. That is a national forecast-not a Texas hiring count, and not growth caused by AI alone.

About 72,700 openings are expected each year, on average. Many replace people who retire or leave the trade. Openings and new jobs are not the same number.

Know the work, too. Electricians install and maintain building systems. Power-line crews work on lines that carry electricity. These are related but different career paths. A power headline does not tell you which job or training fits.

ACT IV / RESULT

Turn the signal into a next step

Workers: ask a local employer or training program about paid training, supervision, and the work its crews do. Ask what a first-year worker must learn and how progress is measured.

Texas offers an electrical apprentice license. It does not mean you may work alone; supervision rules still apply. Learning the field is a start, not permission to do electrical work.

Owners: check project timing before making hiring plans. Ask what work is confirmed, what skills you need, and who can train the next person. The opportunity is not simply "AI is growing." It is knowing where your people fit.

FOLLOW THE SPARK / ELECTRICAL 101

Power, Wiring & the Code - explore the field and career ladder.
Introduction open; full lessons in development. Not hands-on training.