

Journeyman Electrician

Minimum Requirements:

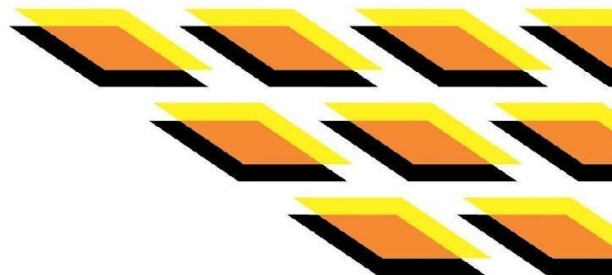
- High School Diploma, GED or Equivalency
- Able to pass Basic Skills Test and Drug Screen.
- Proven, documented experience and training to qualify as a journeyman electrician

Job Description:

Rethink is hiring experienced, Journeyman-level electricians to undertake a variety of tasks relating to installing and maintaining electrical infrastructure. Your job will involve installing electrical gear, panels, conduit, racks, electrical cable, equipment in an array of different types of buildings, including commercial solar installations.. We also provide services such as: Operations and Maintenance of rooftop and large ground mount solar arrays, installation of infrastructure such as storage batteries and EV chargers, and designing and estimating complete electrical systems-residential, commercial, and solar.

Rethink is a safety-first company, where your personal safety, and that of your team, is taken seriously. All journeyman electricians at Rethink are expected to have a mindset centered on the safety of the task at hand, and to instill that mindset in the apprentices with whom you work.

The ideal candidate must be experienced in different kinds of electrical devices and systems with solar equipment and distribution experience being a major plus. The goal will be to produce and maintain well functioning electrical distribution, equipment and connections to minimize the probability of accidents and maximize usability of electricity in all facilities. This position is mainly based in the six-county area, but may involve overnight travel for work, generally within Illinois, Indiana, and Wisconsin.



Responsibilities of the position include (but are not limited to):

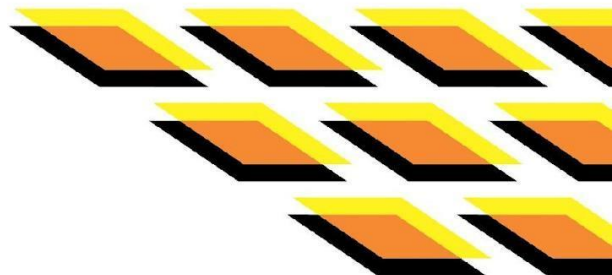
- Executing plans of electrical wiring for well functioning power systems for commercial, residential, and solar systems.
- Connecting wiring in electrical circuits and networks ensuring compatibility of components, preparing and assembling conduits/racks and underground PVC; and pulling and terminating cabling productively to equipment and distribution panels.
- Performing infrared scans and performance measurements, effectively troubleshooting and identifying hazards, and repairing/replacing damaged units.
- Demonstrating the ability to use electrical and hand tools (e.g. wire strippers, voltmeter, pullers, crimping devices, benders, voltage and mega ohm meters etc.) and reading/understanding electrical drawings and blueprints.
- A journeyman should possess thorough knowledge of NEC standards, excellent critical thinking and problem-solving abilities, and the willingness and ability to work with Apprentice Electricians, acting as both a knowledge resource and skills trainer.
- Work with the PM team to support preconstruction functions such as: estimating, workflow planning, staffing levels, material needs, etc.
- Work with equipment manufacturers via phone and text to resolve equipment issues in the field
- Continually improve both your personal knowledge and skill set, as well as contributing to the overall growth and success of all of Rethink
- Perform all manner of voltage and ohm testing, recording results, and recording those results in the applicable manner
- Utilize construction management software for creating daily logs, accessing blueprints, communicating changes, delays, and concerns to the project management team, and uploading required photos and videos.
- Measure, cut, and bend wire and conduit, using measuring instruments and hand tools
- Maintain tools, vehicles, and equipment and keep parts and supplies in order.
- Disassemble defective electrical equipment, replace defective or worn parts, and reassemble equipment, using hand tools.
- Thread conduit ends, connect couplings, and fabricate and secure conduit support brackets, using hand and power tools.
- Erect electrical system components and barricades, and rig scaffolds, hoists, and shoring.
- Transport tools, materials, equipment, and supplies to the work site by hand, hand truck, or heavy, motorized truck.

Continue reading to learn more about Rethink Electric...

Who and what (and why) is Rethink Electric?

630.747.4587

RethinkElectric.com



Rethink is a dynamic, diverse, and growing organization with visionary leadership, dedicated and skilled field employees, and an agile mind-set. Founded in 2014 as a residential solar installation company, we have parlayed that beginning into our position as a recognized leader in both residential and commercial solar installations. We have an in-house electrical apprenticeship program open to all of our field employees. This year will be a life-changing experience for all of us here, as we are poised to grow rapidly to meet the green energy demands of today, and the future.

How would a position at Rethink Electric benefit me?

Take a moment, and identify all of the attributes a company presents that appeal to you...did you include things such as: A diverse team that cares about you and your success? Flexibility in schedule and work location? Benefits including insurance, 401K, paid time off, and opportunities for continuing education? A dynamic environment that adapts quickly to change? We are all of this and more. The *most* important thing to know about Rethink is that we are truly a family-we care about and support each other, in our work environment and in our personal lives. We are mothers, fathers, volunteers, coaches, mentors...we are, in short, passionate people who are out to make a difference in the world.

What on earth is R.E.A.P.?

We have a saying here at Rethink, that you “reap what you sow” This is true at all levels of the company; so much so that we named our (DOL certified and NCCER accredited) apprenticeship program R.E.A.P. The Rethink Electrical Apprenticeship Program. This program is 5 years of education and work, starting with year Zero: This is where our employees learn the basics of solar power and electricity, work through OSHA 10 and 30 hour certification, and get extra education in technology, construction management, construction financials, and other facets of the company from our management team; to aid in their understanding of how a simple, everyday decision impacts the organization as a whole. Years 1-4 are a traditional electrical apprenticeship, culminating in 8,000 hours of electrical work and a journeyman classification. We couldn't be prouder of this program, and are excited to see the continued growth and development of each apprentice.

Tie it all together

There is no more dynamic, supportive team to support your growth in the electrical industry than those of us at Rethink Electric-we want nothing but the best for you, whether that is a position here at Rethink, or success elsewhere!

