

Why You Might Need an Electrical Panel Upgrade

You may not think about the electrical panel in your Dixon, CA home unless you have a problem. However, your home's electrical requirements can change as you add more electronic devices and home automation gadgets. If you are considering home renovations, do you plan to add appliances or more electrical outlets? If so, you may need more circuits, and an upgrade could be in order. Electrical panels can become outdated and insufficient, and you may eventually need an electrical panel replacement.

This is where [company_name] comes in. Our professional electricians are available to handle all your electrical needs in Dixon, and we are proud to have served homeowners here and in the surrounding areas for more than 30 years.

<h2>Think About Electrical Panel Safety</h2>

The electrical panel is the heart of your home's electrical system. It might also be referred to as a breaker box or distribution board, but its job is safely delivering electricity to multiple circuits throughout your home.

<div class="h5">As a homeowner, watch for a few signs that your electrical system needs attention.</div>

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- Sporadically dimming or flickering lights
- Buzzing or sizzling sounds coming from outlets
- Frequent electrical panel circuit breaker trips
- Ground fault circuit interrupter (GFCI) switch trips
- Scorching smell or signs of burning within the panel
- Arcing noises coming from the panel
- Signs of corrosion or rust inside the panel

<h2>Electrical Panel Replacement in Dixon</h2>

If your home is older, the amperage of your breaker box may need revising. In the 1950s it was common for homes to be built with 100-amp electrical panels, but a home today should be equipped with a minimum of 200-amp panels. Since 2015 this has been the industry standard when building new homes, and for many modern homes, it is sufficient.

The average life of a breaker box is broad, ranging from 25 to 40 years. We can help you determine if your system is outdated and if an electrical panel replacement is necessary.

Depending on your needs, you may require 300 or 400 amps of electricity. This is determined by the size of the house and by the types of equipment you need to supply with power. For example, if you are charging electric vehicles or your household has several people using electricity at one time, you may need more amperage. To accomplish this, you may require an electrical panel replacement.

When it comes to electricity, you cannot be too careful. Scheduling an electrical inspection by an experienced and licensed electrician is the best way to make sure that your home's electrical system is hazard-free. Our electricians will tell you if the amperage of your panel is adequate for your home's square footage and the number and types of appliances you have installed.

At [company_name], we are honored to have 30+ years in existence to offer professional services to homeowners in Dixon. Our team is proud of our Better Business Bureau rating and of earning the Building Performance Institute GoldStar Contractor title.

If you have any concerns about your electrical panel, call [company_name] today to schedule a panel inspection for your home in Dixon or the surrounding areas.