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To Helpful Hints and Tips from Thomas Edison Electric

Hint and Tip Number 22: Updating Your Service Panel

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The electrical panel is often referred to as the brain of the home's electric system because it works to ensure that power is automatically shut off to any interior wires that get overloaded or are in danger of overheating and causing electrical fires.

Knowing when it's time to upgrade your service panel will help you keep your home safe from electrical fires, while also making sure your home's electricity is working properly.



- ⚠️ Your home relies on fuses and a fuse panel. Some fuses can pose a fire hazard; in fact some insurance companies will not extend home insurance coverage unless you update your service panel.
- ⚠️ Old or faulty wiring. Your home may have old or faulty wiring if the lights dim or flicker, you experience a shock when touching an appliance, you detect a burning smell near electronics or appliances, or if there is discolourization on your home's power outlets.
- ⚠️ A remodeling or substantial home upgrade is in your future. You may need a service panel to supply more than the standard 100 amps of power to your home, especially if you're thinking of adding a new major appliance.
- ⚠️ Your service panel is acting up. You will be able to tell if your service panel is having problems if it is tripping often or making crackling sounds. An out-of-date service panel can also cause your appliances not to work up to their full potential.

For more information of upgrading your SERVICE PANEL, contact the experts at Thomas Edison Electric. They will ensure your home will be safe from fires and other electrical problems.

