

PRACTICE ELECTRICAL SAFETY WHEN USING POWER TOOLS

Are you getting those outdoor spring chores done? Many may involve electricity and power tools. Stay safe during National Electrical Safety Month by following these tips:

- Always wear personal protective equipment like safety goggles, hearing protection, and gloves when using power tools.
- Avoid damp conditions including wet grass when using tools that require electricity.
- Inspect power tools and appliances for frayed cords, broken plugs, and cracked or broken housing before use.
- Keep all ladders at least 10 feet away from overhead power lines.
- Unplug power tools when not in use, and always remove plugs from outlets by pulling on the casing around the plug, not the cord.
- Do not use power tools with an extension cord that exceeds 100 feet in length.



DO YOU KNOW HOW MUCH ENERGY YOUR HOME USES?

Spring is here, and with it comes warmer weather. As the temperature changes, so will your energy use. While you're doing your spring cleaning, see where your home uses energy with **NOVEC's Energy Resource** Center. It has individual calculators for lighting. heating/cooling, appliances, televisions, and pools/spas. You can also use the Home Energy Advisor for a full home energy evaluation to see where you could make adjustments to save energy — whether that's using LED lighting, installing a programmable thermostat, or lowering the temperature on your water heater.

Go to **novec.com/save** and click "Visit the Energy Resource Center" for more ways to reduce energy use.



AVOID ELECTRIC SHOCK DROWNING

Going on vacation near the water or swimming in your backyard pool? Take precautions against Electric Shock Drowning (ESD). ESD occurs when faulty wiring sends electric current into water, which passes through the body, causes paralysis, and could ultimately result in drowning.

What to do if you see Electric Shock Drowning

- 1. Do not enter the water.
- 2. Turn off source of power.
- 3. Call 911.
- 4. Use an insulated device (such as fiberglass rescue crook) to attempt to remove the victim from the water.

KNOW HOW TO AVOID ESD:

Locate and label all power switches to pool, hot tub, spa equipment, and lighting.

Make sure all pools, hot tubs, and spas are at least 25 feet from power lines.

All wiring and repairs should be performed by a qualified electrician.

Have your pool, spa, or hot tub inspected annually by a qualified electrician.

Install Ground Fault Circuit Interrupters (GFCIs), which can prevent electrocution, on all receptacles within 20 feet of water's edge.