CONSERVE & \$AVE

When you purchase new energy-efficient appliances and equipment, always look for the Energy Star® and Energy Star® Most Efficient labels. By doing so, your family can save water, energy, and money while ensuring product performance. Plus, RPU will give you a CONSERVE & SAVE® rebate on your purchase!





Energy Star[®] and Energy Star[®] Most Efficient Appliance Rebates include:

- Clothes Washers
- Dehumidifiers
- Dishwashers
- Freezers
- Refrigerators
- Room Air Conditioners
- LED Bulbs, Fixtures, and Holiday Lights & Decorations
- Ceiling Fans with LED Lighting

HVAC & Solar Rebates include:

- Central Air Conditioners & Ductless Mini-Split Systems
- Furnace Fan Motors
- Air Source & Ground Source Heat Pumps
- Solar Photovoltaic (PV) Systems

For a complete list of rebate amounts, and to download rebate applications with minimum efficiency requirements and complete terms and conditions, visit www.rpu.org.



Rochester Public Utilities

4000 East River Road NE Rochester, MN 55906–2813 507.280.1500 www.rpu.org

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Energy Conservation Tips

• FOR RESIDENTIAL CUSTOMERS •







The following are some low-cost, easy-to-do energy conservation steps! To find more ways to save, have a home energy audit done to assess where energy efficient changes can be made. RPU offers energy audits through our Neighborhood Energy Challenge program. Learn more at www.rpu.org.

In the Kitchen

- Cover liquids and wrap your foods before storing them in the refrigerator. Moisture released from uncovered foods and liquids make the compressor work harder.
- · Check your refrigerator and freezer door gaskets by placing a dollar bill between them and closing the door. If the bill pulls out easily, it suggests either a gasket or door adjustment problem.
- Make sure the temperature in your refrigerator is set correctly at 38°F.
- Don't open your refrigerator door too often! Every time the door is opened, up to 30% of the cooled air can escape.
- Vacuum your refrigerator condenser coils every six months.
- Use microwaves, toaster ovens, and slow cookers. These use 75% less energy than an electric oven.
- No peeking in your oven to check on your food; you can lose 25–50° or up to 30% of the heat.

In the Living Areas

- Summer sunlight can heat up your home guickly. Close the shades on the south and west side of your home during daylight hours.
- Use a fan in conjunction with air conditioners to avoid having to set the air conditioner too low. Turn off the fans when you leave the room as fans cool people through wind-chill but do not cool the room.



- Hunt Vampire Power with a Kill A Watt® meter! Learn how much energy and money can be saved by replacing, unplugging, or using a smart power strip. RPU has Kill A Watt[®] meters that you can use in your home for free. Call 507.280.1500 to reserve one today.
- Weatherstrip or caulk around loose-fitting exterior door jambs and windows.

- Install a programmable thermostat; limit heating to 68° and cooling to 78°.
- Change the filter on your HVAC system every month.
- Have a professional central air conditioner clean and tune performed. You can also receive a \$25 rebate through RPU's CONSERVE & SAVE® program.
- Replace incandescent lightbulbs with Energy Star® LED bulbs.
- Reduce the number of lights you are using. Turn off unneeded lights.
- Use a table lamp for reading instead of turning on all the room lights.
- Unplug rarely used appliances such as a TV located in the spare bedroom.

In the Laundry Room

- Wash only full loads of laundry, or set the machine for the correct sized load.
- When possible, wash clothes in cold water.
- When purchasing a new clothes washer, buy an Energy Star® high-efficiency model. They use 45% less water which reduces water



- heating costs. They also spin the clothes better for shortened drying times.
- Lower the temperature of your water heater to 120°F.
- Dry your clothes on a clothesline instead of using a clothes dryer.

Outdoors

- Use LED holiday lights and decorations. They are 75% more efficient and last up to 25 times longer.
- For outdoor decorations, use a timer or look for timers that include a light sensor for easier operation!



- Keep the outdoor part of your central A/C unit clean to help it operate more efficiently. Seeds, grass clippings, dust, and brush growing too close to your condenser can clog it and make it work harder.
- Plant a tree! If you plant a tree today on the west side of your home, in five years your energy bills should be 3% less. In 15 years the savings will be nearly 12%.