



#### **GETTING STARTED IS EASY.**

Start with simple, reliable, low-risk, high-return energy savers.

- 1 Change five lights. Replace your most frequently used incandescent light bulbs with ENERGY STAR qualified lights. Compact fluorescent light bulbs (CFLs) cost about two-thirds less to operate, generate less heat, and last approximately 10 times longer. Remember to turn off lights and other equipment when not in use. Better yet, install occupant sensors that automatically adjust lighting.
- Purchase ENERGY STAR qualified office equipment, appliances, and other products. ENERGY STAR qualified products can save up to 30% on your energy costs in more than 40 product categories, including lighting, small electronics, heating and cooling equipment, appliances, and commercial food service equipment.
- 3 Heat and cool smartly. Improve the performance of your HVAC system with pre-season maintenance "tune-ups." Save energy by sealing any leaking HVAC ducts and cleaning or changing your HVAC filters every month during the cooling or heating season. Install and properly operate an ENERGY STAR qualified programmable thermostat and use fans to keep employees and members comfortable.
- 4 Reduce seasonal heat gain or loss in your building.

  Take control of heating and cooling costs by using solar film, awnings or shade trees, and opening and closing curtains and blinds as needed. Poorly sealed windows and doors are drafty and waste energy. Seal these leaks with easy-to-install caulking and weatherstripping.
- of ENERGY STAR. Many of the energy efficiency improvements available to congregations also are available to homeowners. Use the ENERGY STAR promotional mark, posters, public service announcements, and other materials to share the energy efficiency message. With more than 60% of American households recognizing the ENERGY STAR, your community will appreciate your efforts to help protect the environment while lowering your operating costs.

# CONGREGATIONS STRENGTHEN STEWARDSHIP THROUGH ENERGY EFFICIENCY.

EPA, through its ENERGY STAR® program, helps the faith community improve energy efficiency in their houses of worship and other facilities. This reduces operating costs and demonstrates environmental stewardship. Join the network of congregations working with ENERGY STAR to improve your stewardship of financial and natural resources. Learn how you can benefit from energy efficiency while reducing pollution and the emissions that contribute to climate change.

#### **DID YOU KNOW?**

- Investing in energy efficiency can save your congregation 30% or more on your energy bill.
- Changing just five lights to ENERGY STAR qualified lighting can save you as much as \$60 annually in your house of worship.
- With proper use, an ENERGY STAR qualified programmable thermostat can help you save about \$100 annually.

Visit www.energystar.gov/congregations to learn more.





#### PUTTING ENERGY INTO STEWARDSHIP.

ENERGY STAR is a voluntary, government-backed program helping congregations and their members protect the environment through cost-effective energy efficiency. In 2005, Americans, with the help of ENERGY STAR, saved enough energy to power 28 million homes and prevent greenhouse gas emissions equivalent to those from 23 million cars—all while saving \$12 billion on their utility bills.

To join the network of congregations working with ENERGY STAR, return the attached postage-paid card or visit www.energystar.gov/congregations to access ENERGY STAR's no-cost tools and resources that guide you, step-by-step, toward improving your congregation's energy efficiency. EPA awards special recognition to congregations that demonstrate their energy efficiency improvements.

The congregations listed here have improved their energy efficiency by such actions as installing energy-efficient lighting and programmable thermostats, adding insulation, installing highefficiency heating and cooling systems, and undertaking regular maintenance of their equipment. By making these improvements, congregations reduce emissions that contribute to climate change, while improving their stewardship of members' financial contributions used for energy costs.

### REAL SAVINGS.

**Georgetown Gospel Chapel,** a 20,000 square foot church in South Seattle, Washington, improved energy efficiency through lighting, window, and insulation updates and more efficient hot water use, which saves about \$4,000 and prevents 80,000 pounds of carbon dioxide (CO<sub>2</sub>) emissions annually.\*

**St. Elizabeth of Hungary,** a 20,000 square foot Catholic church in Wyandotte, Michigan, installed an efficient boiler and HVAC system, upgraded lighting, and improved water efficiency to save more than \$9,000 and prevent almost 183,000 pounds of CO<sub>2</sub> emissions annually.

Congregation Beth El-Keser Israel, a 33,000 square foot synagogue in New Haven, Connecticut, made energy efficiency improvements that save more than \$2,800 and prevent 57,000 pounds of  ${\rm CO}_2$  emissions annually.

**Covington Seventh-Day Adventist Church,** with a 4,800 square foot house of worship and 13,600 square foot elementary school in Taylor Mill, Kentucky, installed energy efficiency upgrades that save more than \$1,700 and prevent almost 35,000 pounds of  ${\rm CO}_2$  emissions annually.

**Solana Beach Presbyterian Church**, occupying 66,000 square feet in Solana Beach, California, made energy efficiency improvements that save approximately \$7,600 and prevent more than 152,000 pounds of  $\rm CO_2$  emissions annually.

**Sikh Religious Temple,** in Palatine, Illinois, installed high efficiency HVAC, lighting controls, and roof insulation and improved the efficiency of its hot water system to save about \$8,500 and prevent 170,000 pounds of CO<sub>2</sub> emissions annually.

Saint Paul's Episcopal Parish, occupying a 150-year-old stone church of 8,000 square feet in Dedham, Massachusetts, conducted a comprehensive lighting upgrade and installed programmable thermostats and new windows to save almost \$13,000 and prevent more than 250,000 pounds of CO<sub>2</sub> emissions annually.

**Child Evangelism Outreach, Inc. & Fellowship Bookstore,** in Washington, Pennsylvania, added 60% to its floor area, but through comprehensive energy efficiency improvements, saves more than \$350 and prevents 7,000 pounds of  $CO_2$  emissions annually.

Visit www.energystar.gov/congregations to learn more.

<sup>\*</sup>Local fuel mix may vary and will affect CO<sub>2</sub> emissions.

## JOIN THE ENERGY STAR CONGREGATIONS NETWORK.

Yes, we would like to join the network of congregations working with ENERGY STAR. We believe that greater energy efficiency can increase the financial health of our congregation and aid in protecting the environment for future generations. On behalf of my congregation, I pledge that we will buy ENERGY STAR equipment and upgrade our facilities whenever we determine it is financially viable. As part of the network, we may use the ENERGY STAR promotional mark in accordance with the ENERGY STAR Identity Guidelines.
CONGREGATION NAME
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CONTACT NAME
TITLE
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CITY
STATE/ZIP
E-MAIL
WEB SITE
PHONE
FAX
APPROXIMATE FACILITY SQ. FT
OWN RENT
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