Energy Conservation and Optimization (ECO) Act

Energy Efficiency Makes Our Businesses More Competitive and Saves Minnesotans Money

Electricity -

cost to **save** is **1¢** per kWh

cost to **buy** is **11¢** per kWh

EFFICIENCY MAKES CENTS

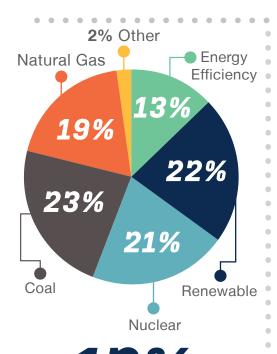
Natural Gas

cost to **save** is

\$2.43 per Dth

cost to **buy** is

\$9.40 per Dth



13%
of Minnesota's electricity demand is met through UTILITY EFFICIENCY PROGRAMS

ECO provides

\$11 Billion
in new
economic
activity

ENERGY EFFICIENCY supports over

42,000 Minnesota jobs EFFICIENCY KEEPS
RATES LOW

Efficiency avoids the need for new power plants, which all customers pay for through their electric rates



ECO generates nearly

\$4

in benefits to Minnesota for

EVERY DOLLAR

invested



Energy Conservation and Optimization (ECO) Act

Minnesota's updated energy efficiency framework, bringing innovation, options, and savings to Minnesota utilities and customers.



Lifetime electric savings reflect energy savings at the generator and were calculated using data from utility Conservation Improvement Programs (CIP), now ECO, status reports for 2021 with an assumed 15-year lifetime. Lifetime natural gas savings were calculated using data from utility CIP status reports for 2021 with an assumed 10-year lifetime. Additional sources: Minnesota Department of Commerce Economic Impacts of the 2013-2018 Conservation Improvement Program, (Cadmus, 2020); Energy Information Administration (EIA) Minnesota residential natural gas price (2021) and Average Retail Price - Electricity (2021); Minnesota Electricity Profile 2021, Table 5. Electric power industry generation by primary energy source, 1990 through 2021.; CIP Status Reports; CEEM 2022 Clean Jobs Midwest – Minnesota Report.

