



# REQUEST FOR PROPOSALS FOR ENERGY EFFICIENCY PROGRAM OVERVIEW

The Request for Proposals (RFP) for Energy Efficiency Program is an alternative approach for additional incentives. It allows businesses the flexibility to determine how best to meet their financial requirements while maintaining their eligibility for other incentive programs.

## PROGRAM ELIGIBILITY

- Open to all commercial, industrial, and institutional customers receiving electric service from Black River Falls Municipal Utilities.
- Eligible businesses may bid for the required incentive award needed to implement energy efficiency projects and meet their company financial hurdles.
- Projects must:
  - o Reduce annual energy consumption by at least 100,000 kWh
  - o And/or reduce site electrical demand by at least 20 kW during the on-peak hours of 1 p.m. to 4 p.m., Monday through Friday, during the months of June, July, August and September.

## APPLICATION DETAILS

Bid applications may be submitted in partnership with an equipment vendor, engineering consultant, contractor or other third-party service provider.

All bids will be reviewed, scored, and ranked with the highest ranking bids funded first until available funds are expended.

## MORE INFORMATION

For program details and application materials, visit our energy supplier's (WPPI Energy) website at [wppienergy.org](http://wppienergy.org).

You may also contact your local Energy Services Representative today for information on technical project support, load metering or feasibility study grants that may be available to help your company evaluate savings for facility-specific projects.

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## PAST PROJECT HIGHLIGHTS

The following are a few examples of the many projects in WPPI Energy member communities that have reaped the benefits of this program.

### VENTILATION UPGRADES

A 163,000-square-foot medical facility identified its outdated ventilation system as a potential target. Through a comprehensive feasibility study, it was determined that upgrading the air handler controls and adding variable frequency drives could reduce energy consumption by more than 200,000 kilowatt-hours.

The facility was awarded \$30,000 to complete the upgrade. This investment yielded \$15,700 in annual energy savings while improving indoor air quality and comfort for patients and employees.

### PROPER PUMP AND MOTOR SIZING

A major paper supplier received more than \$150,000 in incentives to replace an oversize aeration blower in its facility. It was determined that a correctly sized blower and

motor with a variable speed inlet would decrease energy consumption and increase reliability. This project saves more than 1 million kilowatt-hours annually, decreasing their energy bill by \$108,000.

### AIR COMPRESSORS

Though everything appeared to be working properly, a compressed air evaluation conducted at a mid-sized manufacturing facility revealed inefficiencies in a compressor. An older 75 hp air compressor satisfied all peak air demand loads without fail, but was oversized for lower use times. The facility was awarded \$20,000 to complete the replacement with a new highly efficient base load compressor and variable speed trim compressor. The facility now enjoys savings of more than \$16,000 annually.

## HOW TO GET STARTED

For more information, contact your Energy Services Representative today.

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