

## Compressed Air Program

### Objective

- To offer Minnesota Power commercial industrial customers opportunities to operate their compressed air systems economically and efficiently while, at the same time, serving all critical functions within a facility.

### Expected Outcomes

- Improve system reliability
- Lower operating costs: Maintenance, Energy, Capital Expenditures

### Delivery

- Compressed air efficiency studies – Minnesota Power will pay a portion of the cost for a study that meets program requirements.
- Additional incentives are available for capital improvement projects identified by the compressed air efficiency study. These incentives are awarded on a first come first served basis and require pre-approval. Incentive levels are based on potential demand and energy savings for the installed measures.

### Program Details

- A written proposal, **including study cost**, must be submitted and approved by a Minnesota Power representative prior to start of work on all studies in order to qualify for study reimbursement by Minnesota Power.
- Minnesota Power will reimburse up to 75% of the cost of an air compressor study for customer facilities within Minnesota Power service territories, not to exceed the following **Maximum Study Grant** amounts listed below.

<i>Size</i>	<i>Maximum Study Grant</i>	<i>Size</i>	<i>Maximum Study Grant</i>
25 hp	\$500	85 hp	\$1,700
30 hp	\$600	95 hp	\$1,900
40 hp	\$800	100 hp	\$2,000
50 hp	\$1,000	150 hp	\$3,000
60 hp	\$1,200	200 hp	\$4,000
70 hp	\$1,400	300 hp	\$5,000
75 hp	\$1,500	500 hp	\$8,000

- Customers need to have the study pre-approved.
- Study must include:
  - Written report
  - Peak kW of system
  - Peak flow rate of system
  - Energy saved from completing recommended maintenance measures
  - Current operating costs
  - Proposed operating costs
  - kW savings for implementing recommended measure(s)
  - kWh savings for implementing recommended measure(s)
- Customers must complete **at least 50%** of identified **Maintenance** items before Minnesota Power is able to reimburse them for its portion of the study.

For more information on energy conserving ideas, rebates and grants offered by Minnesota Power, contact us at 218-722-5642, ext. 2909 or 1-800-228-4966, ext. 2909.

## Minnesota Power Pre-Approval

Signature \_\_\_\_\_ Date \_\_\_\_\_ Approved Funding \$ \_\_\_\_\_  
*Minnesota Power Representative*