



Cut Pumping Costs with Efficiency Improvements

From waste water treatment to water production and distribution, pumps are busy working behind the scenes. According to the U.S. Department of Energy, pumps commonly account for 25% of energy use in industrial plant operations. Pump efficiency improvements can create significant cost savings.

HOW EFFICIENT ARE YOUR PUMPS?

Do you lose money every time your pumps run? The APS Solutions for Business Pump Testing initiative can help you find out.

The test results will reveal the energy-efficiency potential of your pumps, list the cost-effective recommendations for needed repairs or replacements and highlight the rebates available to reduce your project investment.

This valuable information can help you make decisions that cut operating expenses and maximize your budget funds.

ELIGIBILITY REQUIREMENTS

To qualify for the Pump Testing initiative, pumps must:

- Operate on an eligible APS rate (such as E32 or E221)
- Work at 15 horsepower or greater in size
- Operate at least 3,000 hours

LIMITED TIME OFFER FOR APS CUSTOMERS

Participate in the Pump Testing initiative for free through the end of 2010.

Get \$60 per horsepower on qualifying VSDs for final applications submitted by November 30, 2010.

UPGRADES MADE EASIER

APS offers cash rebates to reduce the upfront cost of pump system improvements and shorten the project payback period.

Prescriptive rebates are available per horsepower for motors and variable speed drives. Custom rebates are offered for other improvements, such as impeller trimming.

- Variable Speed Drives: \$50 per horsepower
- NEMA Premium Motors: \$1.50 – \$10 per horsepower
- Custom projects: \$0.11/kWh saved, up to 50% of incremental cost.

ADDITIONAL OPPORTUNITIES

APS offers rebates for a wide range of energy-saving projects, from energy audits and commissioning to HVAC and lighting retrofits.

To learn more, call the Solutions for Business program team at **602.457.5003** or visit **aps.com/businessrebates**.

This program is funded by APS customers and approved by the Arizona Corporation Commission.