

Arizona Success

Current News and Practical Tips
for Arizona's Business Community

March / April 2007

APS
THE POWER TO MAKE IT HAPPEN®

Quality HVAC Installation

A "quality installation" of your air conditioning system can reduce energy consumption by as much as 35 percent. Some of the problems that occur when installing a new system are over sizing the unit, inadequate airflow and improper refrigerant charge. All of these cause your system to operate less efficiently and in the long run cost you more money.

The APS Solutions for Business* program provides incentives for a quality installation of your new system, which helps determine the proper installation and maintenance of your system. The incentive criteria provides a reassurance that system tests are performed to industry standards and ensures a comprehensive analysis was completed.

To meet the incentive requirements, your trained technician will use advanced diagnostic tools and procedures to verify the installation specifications. In addition, they will check the ducts for air leakage and correct refrigerant charge for the installed equipment. Some of these conditions cause high energy bills and building comfort issues which can affect profitability, employee productivity or customer satisfaction.



For more information on quality installation or available incentives, contact the APS Solutions for Business program line at 866-277-5605 or aps.com

Diagnostic Tune-ups

Is your business ready for the sizzling summer temperatures? Be prepared by having your air conditioning units tested and repaired to operate at their maximum efficiency. A properly working air conditioner can reduce energy costs, cut back on expensive repairs and, of course, keep everyone cool.

APS Solutions for Business* can help with the cost of testing and repair through a two part incentive. The first part provides an incentive to test the air conditioning unit using a set of procedures that will determine if adjustments are needed to your system. The second part provides an incentive to repair the items that failed to meet the testing criteria. When the testing and repair is completed, your system

will be operating at its highest efficiency; and you will receive cash incentives as well.

The incentive program requires your contractor to follow testing guidelines to determine your system's performance and if repairs are needed. You are reassured that industry standards are being met and equipment performance criteria are set. An efficient

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system can reduce energy usage, improve indoor air quality and prolong equipment life. Better yet, it will decrease the likelihood of emergency failures and ongoing comfort concerns. All of this can help your business' bottom line. Contact APS Solutions for Business at 866-277-5605 or aps.com

HVAC Rebates

Do warmer temperatures have you worried that your cooling system won't make it through the summer? If your HVAC system is older and in poor condition or you need an entirely new system, you can take advantage of the newest energy efficient cooling technologies to help manage your energy costs throughout the summer heat wave. The APS Solutions for Business* program is offering incentives for new or replacement air conditioners, chillers and programmable thermostats.

Choosing a new high efficient air conditioner or chiller may be a smart choice for you. HVAC accounts for 40% to 60% of the energy used in U.S. commercial and residential buildings. It is an even smarter choice with the APS incentives. So, check the efficiency requirements on the program application. Verify with your contractor that your unit meets the specifications; then, breeze your way through summer knowing your HVAC system will help you keep your cool.

Don't forget! If you do install a new HVAC unit, take advantage of the Quality Installation incentive as well, to verify your system is running as smoothly and efficiently as possible. Call the APS Solutions for Business team at 866- 277-5605 or aps.com.

** The APS Solutions for Business program was approved by the Arizona Corporation Commission and is funded by APS customers.*



Summer Energy-saving Tips

When the temperatures reach triple digits, keep these tips in mind to stay cool while saving money — because these ideas cost little or nothing to implement:



- Set your thermostat a few degrees higher. For every degree you raise your thermostat, you can save two to three percent on the air conditioning portion of your energy bill.
- Use fans with your air conditioner. Fans help reduce energy costs by circulating cool air, allowing air conditioners to be set three to four degrees higher with minimal change in comfort. Be sure to turn fans off when the space is unoccupied.
- Turn off lights when leaving rooms. Turn off task lighting when not in use.
- Repair any broken windows or gaps that can allow cool air to escape. Seal gaps in your business' doors and windows.
- Cover windows with awnings, sunscreens or reflective film and keep drapes, blinds or shades closed during the day to keep out unwanted heat.
- Plant vegetation adjacent to windows — particularly on the west side of buildings. This will help reduce heat by blocking the sun's rays.
- Turn off electronic equipment such as computers and copiers when not in use.

You'll find more energy-saving tips by visiting aps.com.