## D.O.E. is Watching- So Should Your AC Company

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With the State of the Union Iooming, certainly Americans and the world for that matter will be focusing on the economy, however there are other issues on the table that this Administration is affecting. Namely, regulatory controls across many industry lines. One area is the HVAC industry that touches many inflection points of energy and environment.

(Newswire.net- February 12, 2013) Tampa, FL- With the regional furnace standards changing, it is obvious that there is more to come across the lines of HVAC.

Manufacturers are certainly wired to the impending mandates. It seems that the ac industry must adjust their priorities as these changes occur. Production schedules must change which can also adversely impact energy savings initiatives. Many air conditioning companies claim that no customer service will ever be adversely affected, however the rigorous testing procedures required to go to market are never exactly predictable. Inconsistencies in requirements for different parts of a furnace also can waylay the production times.

For HVAC companies, the impact of GWP (Global Warming Potential) are forcing them to use a more stringent refrigerant that contributes to less GWP yet will still maintain a very high efficiency. Some companies are actually advising regulators on the cost benefit strategies towards using various new refrigerants.

As the industry looks forward, there will be efforts to tighten the home envelope and duct configuration. In 2012, some leading ac manufacturers began training contractors to become more knowledgeable in all aspects of home energy conservation.

In order to stem the mountain of changing regulations, those that have best adjusted have maintained close alliances with industry regulators such as: AHR ( Air-Conditioning, Heating, and Refrigeration Institute,), ACCA ( Air Conditioning Contractors of America), and HARDI (Heating, Air Conditioning, and Refrigeration Distributors International.

AC specialists are not the only knowledgeable source of information. Contractors and government people are a good source as well. Here information concerning tax credits is also found. Downloadable forms for consumers can be accessed here where homeowners can submit tax credits to their IRS filings. Knowing which tax credits are acceptable and which are not also is key. Soon there will be a high efficiency compression move for customers to gain greater efficiency throughout the home in a cost effective manner.

It appears that industry wide communications amongst trade associations, manufacturers, distributors, and contractors will be imperative in order to stay abreast of what is in the air conditioning and HVAC regulatory offing.

For up to date ac and air conditioning regulations affecting homeowners and commercial businesses, contact 3HAC at: http://www.3hac.com (813) 979-4208