

## BES-TECH, INC. JOINS NATIONAL ADVANCED ROOF TOP UNIT CAMPAIGN

Bes-Tech, Inc. the developer and owner of the patent award winning Digi-RTU rooftop unit optimization kit, has joined the National Advanced Rooftop Unit Campaign.

The mission of the Advanced Roof Top Unit (RTU) Campaign is to encourage commercial building managers to replace RTUs with high-efficiency models, and retrofit existing RTUs with advanced controllers. Success of the mission has been set through the goal of the retrofit/replacement of 50,000 RTUs by the fall of 2015. The Advanced RTU Campaign is a national initiative co-organized by ASHRAE, Retail Industry Leaders Association (RILA), Federal Energy Management Program (FEMP) and the U.S. Department of Energy (DOE) Better Buildings.

Replacing older (over 10 years old) RTUs with high-efficiency RTUs can result in energy savings up to 44%, as compared to Standard 90.1-2010. Retrofitting RTUs (under 10 years old, over 7 tons) with advanced controls can result in energy savings up to 57% with a payback as short as 2 years. Further, these activities may improve comfort, reduce the amount of R22 in your portfolio inventory and support new jobs for local communities.



Digi-RTU Kit

- Reduces kWh usage between 40-60%
- Lowers peak demand up to 50%
- Decreases carbon emissions
- Reduces therm consumption
- Reduces maintenance costs
- Better maintains space humidity and temperature
- Utility incentives apply
- Epact 179D applies

### ABOUT BES-TECH

Bes-Tech is a leader in energy efficient building systems technologies since 2003. The company was founded on proven scientific engineering processes and technologies that reduce peak energy demand, minimize energy usage, and maximize energy efficiency. Together, these innovative technologies and processes work to lower the carbon footprint of the built environment. Since they are applicable to any building, our technologies and processes have been successfully installed in healthcare and industrial facilities, office and government buildings, retail environments, and at sites within the hospitality industry. Working hand-in-hand with power and energy providers, facility and building managers, energy management companies, and ESCO's, Bes-Tech actively supports and sustains the energy community.

Bes-Tech headquartered in Omaha NE is a member of the US Green building Council and a certified Minority Business Enterprise (MBE) in the Rocky Mountain council.