

# Ergs, Joules & Such

## Notes on Energy Savings for the Rural Water Community and Maybe Others



I recently had a question about sources of possible grant funding for energy conservation – a subject I’ve been meaning to report on for some time; so, decided to cover that this issue and then next month start next month possibly continuing a series of reports on further topics from our white paper series. Anyway, read on if you are interested in Grants for Energy Conservation.

This information is derived from a Google search I did (amazing what you can find on the Internet these days) and not from personal experience. Also, I just tried to find what seemed like appropriate links, but didn’t research them thoroughly so they may be dead ends. However, I strongly recommend you check them out – at least you won’t have to waste time getting to these links which were a bit laborious to track down.

- ❖ The Department of Energy would seem the most logical place to look and indeed, they have two sections that sound promising: <http://science.energy.gov/sbir/funding-opportunities/> – the Small Business Innovation Research Program (SBIR) and the Small Business Technology Transfer Program (STTR). Here’s some key info:
  - Dates to watch for – Feb 14, 2012 Announcement; April 4, 2012 Application Due; June, 2012 Award Notification; August, 2012 Start of Budget Period.
  - It would appear that these two programs provide funding to help small businesses (for example - water

systems) become more energy efficient. Sounds worth checking out.

- ❖ Another logical place to look seems to be our old friend the USDA and their Rural Development Energy Programs. Within this section they have The Rural Energy for America Program: [www.rurdev.usda.gov/BCP\\_Reap.html](http://www.rurdev.usda.gov/BCP_Reap.html) – and indicate they provide grants to instrumentalities of state or local governments for assisting small rural businesses with conducting energy audits, . . . . . (Sound interesting?). I wasn’t able to find any info on \$ available for 2012 but sure seems like it would be worth a call to your best RUS contact.
- ❖ Finally, the American Recovery and Reinvestment Act of 2009 funded several billion dollars for Energy Efficiency grants, often through the Community Development Block Grant Program. I couldn’t find through a simple internet search whether any of these funds are still available in 2012, but it would probably be worth contacting your state CDBG office to find out.
- ❖ On a smaller scale, money is available to help with energy equipment costs through rebates and this was discussed in a prior article. Also, if you decide to apply for a grant and need statistics for your application, the spreadsheet referenced in our July issue may be helpful.



*Dr. John Regnier has a Bachelor of Chemistry degree from the South Dakota School of Mines and an ME and PhD in Environmental Engineering from the University of Florida. He is President and owner of High Point, Inc., an environmental engineering consulting firm in Prattville, Alabama. He is a consultant to the National Rural Water Association.*



1-800-327-9761 (except FL) TEL (772) 288-4854  
 E-mail: [regal@regalchlorinators.com](mailto:regal@regalchlorinators.com) FAX (772) 287-3238



1044 S.E. Dixie Cutoff Road, Stuart, FL 34994 USA  
[www.regalchlorinators.com](http://www.regalchlorinators.com)

**REGAL GAS CHLORINATORS: PURE WATER. PURE AND SIMPLE.**