

CITY OF MADISON COMMUNITY DEVELOPMENT DIVISION
ARRA DOE FORMULA ENERGY GRANT
\$2.3 MILLION AWARD-2009

The City was awarded \$2.3 million two year DOE grant in 2009. This grant's energy retrofit goals and measures were to; (1) reduce energy consumption and cost; (2) provide job creation and retention opportunities and (3) reduce local green house gases. This program also provided a collaborative economic development program with existing City programs. Accomplishment of the Formula grant program goals will be assessed twelve months following program measures implementation.

The projects included the following six project areas:

1. **The City Retrofit Lighting Program** (\$1million grant)-Included (1a) lighting retrofits to city facilities for Parks, Engineering, Fire Department Stations, 1(b) LED street light replacement and 1(c)Anaerobic Digester Pilot Study.
2. **The Business Energy Incentive program (\$683,000)** - Included a wide range of energy efficiency projects (boiler replacements, lighting, weatherization measures, fans, compressors and insulation). This program was oversubscribed with 48 business applications. Participants included Bock Water Heater Corp., Common Wealth Development, Dane County Mental Health Ctr., Edgewood College Science Ctr., The Gialamas Company, MetaStar, Mortensen Investment Group, Oak Brook Corp., River Food Pantry, The Salvation Army (Darbo-Worthington area) and Strictly Disc.
 - a. This program provided a grant portion, for a unsecured loan with terms of "0" interest for 5 years. We were able to expand the original list of participants by reallocating unused budget to include Sergenians, Madison East Courtyard Hotel, East Madison Coalition for the Aging, Madison Children's Museum and Quaker House.
3. **Residential Energy Incentive Program (\$205,000)** - Providing home energy efficiency retrofit financing for 22 Madison residents. The terms are unsecured loans, 2% program loan fee and up to 10 years repayment schedule.
4. **Urban League Greater Madison Weatherization Education/Training and Employment Program (\$400,000)**- This program was a collaboration of community resources working together to develop a quality training program targeting unemployed and underemployed individuals to become trained and employed for the "green job" workforce. Partners in the program include ULGM, S.T.A.R.T., Project Home, and Habitat for Humanity, unions and selected contractors. This program includes job skills training, energy education, OJT weatherization skills and product knowledge, building structure knowledge, trainee assessments and job placement of 18 individuals by year end 2011.
5. **Program Accomplishments** to date include 85% completion of grant funding budget, BEEP projects completion is 100%, REIP projects loan completion is 70%, 60% completion of city lighting retro-fit projects, completion of the anaerobic pilot study and the ULGM 22% of trainees employed. DOE extended program deadline and as a result Madison is currently one year ahead of DOE spend Goal timeline. This grant was an excellent pilot for the GREEN MADISON Better Buildings DOE Grant program development and implementation. Department has worked proactively with DOE Project Officer to eliminate potential program audit issues. We are actively trying to identify additional Formula funding that is unspent by other communities through our DOE Project Officer.