



City of Maricopa

Legislation Text

File #: GRA 12-010, **Version:** 1

The Mayor and City Council shall discuss and possibly take action to provide consent to submit a grant application to the Duke Energy Foundation in an amount not to exceed \$45,000 to continue the Solar Rebate Program. Consent to submit a grant application provides the City Manager authority to sign all necessary documents to complete the application. Discussion and Action.

The City of Maricopa launched the Solar Rebate Program on September 8, 2010 through the use of the Energy Efficiency Conservation Block Grant (EECBG). To date, the City of Maricopa has received 34 applications, 31 have been approved for rebate and the remaining 3 are pending installation. Since program adoption, 162,857 kWh of renewable energy has been generated. The total electricity billing for all participants is \$12,076 which is an approximate 80% reduction when comparing previous bills without solar panels. The total monetary savings to residents in the City is approximately \$25,183.

At the Duke Energy Foundation, supporting the health and welfare of the communities is directly tied to their commitment to sustainability. The Foundation believes the decisions they make today will determine the company's long term prospects. One of those decisions is to ensure communities have the resources and support they need to thrive now and well into the future. At the core of the Duke Energy Foundation is its commitment to community with a focus in four areas.

1. Environment- Initiatives that support the efficient use of energy, but that also do not conflict with programs approved in the regulated jurisdictions
2. Economic Development- Initiatives that support the company's economic development strategy, skills and workforce development
3. Education- Pre K-12 education focused on science, technology, engineering and math
4. Community Vitality - Human services, arts, cultural and community safety as well as community leadership development

The City of Maricopa would like to continue the Solar Rebate Program once EECBG funds are depleted. The grant would allow the program to continue. The Solar Rebate Program is designed to encourage the installation of photovoltaic (PV) systems on residential or commercial buildings. The City will provide monetary incentives of \$0.60 per DC watt installed up to \$3,000 per household or commercial building. To be eligible, the property a) must be located in the City of Maricopa, city limits; b) must be served by Electrical District #3; and c) must be added to the Electric District #3 "Active Queue List" prior to applying to the City. Additionally, the applicant must be the property owner.

Staff recommends submitting a grant application to the Duke Energy Foundation in an amount not to exceed \$45,000 to continue the Solar Rebate Program. Consent to submit a grant application provides the City Manager authority to sign all necessary documents to complete the application.