



Governor's Energy Office

Renewables in Performance Contracting Grant Application

The purpose of the Renewables in Performance Contracting Grant is to reduce the cost of incorporating renewable energy into a performance contract to the extent that the system fits within an acceptable payback period for the entire project. Additionally, this incentive is designed to promote renewable technology after, or in conjunction with, energy efficiency upgrades.

If you are in the process of executing a performance contract, or have completed one within the last 5 years, you may be eligible to receive up to \$25,000 in matching grant funds from the Governor's Energy Office (GEO) to add renewable energy technology to your facility. The following application is solar energy technology specific. If you are interested in other renewable technologies please contact: Sean Mandel - **Email:** Sean.mandel@state.co.us **Phone:** 303-866-2407

Please have your energy service company or a professional solar installer complete the following application and return electronically to Sean.mandel@state.co.us. The funding for this grant will be allocated on a first come, first serve basis. Incomplete applications will not be considered. Once received, Applications will be reviewed by relevant GEO staff. You will receive a response from the GEO via email within 30 days of receipt.

1. The Renewables in Performance Contracting Grant is a 100% matching grant. Please indicate whether or not you or your customer will be able to match GEO's contribution dollar for dollar, and include the funding source for the match.
2. List all efficiency measures that have been, or will be incorporated into your facility as part of your performance contract. (Facility Improvement Measures List).
3. Has a site visit been performed on the relevant buildings by an ESCO or qualified solar contractor?
4. Include a scope of work. Be sure to include the following information:
 - System specifications
 - Pricing summary (with and without GEO grant funding)
 - Estimated cost
 - Estimated savings
 - System production
 - PV - (kWh or MWh)
 - SHW – (Btu/hr)
 - Payback period
 - Project timeline including relevant milestones
 - Associated training and support
 - Monitoring and reporting plan

5. List any facility improvements that will be necessary in order to install this system.
6. For PV systems, provide a system simulation report from PVWatts V.2 http://rredc.nrel.gov/solar/codes_algs/PVWATTS/ or equivalent software for this system.

For SHW systems, provide a system simulation report from RETSCREEN
<http://www.etscreen.net/ang/home.php>

7. Provide a solar access or shading report for the location of this system for 1 full year.
8. Please list any additional rebates or incentives available for this system. (e.g. utility, county, federal, etc)
9. Please include a brief statement of need that highlights why this project would not be possible without GEO grant funding.