

## Funds Available for Solar Projects

### Overview:

For qualifying buildings, we'll give an incentive of;

- **\$0.25 per estimated annual kWh production** for the 1<sup>st</sup> year of production.
- **\$0.35 per estimated annual kWh production** if your business is in the Green Zones of Minneapolis **or** participating in the 4d Programs for the 1<sup>st</sup> year of estimated production.
- **\$0.40 per estimated annual kWh production** if your building is a part of the 4D program **and** within a Green Zone for the 1<sup>st</sup> year of estimated production.

Highest priority will be given to buildings within a Minneapolis designated [Green Zones](#) and/or participating in the [4d Naturally Occurring Affordable Housing Program](#).

### **Commercial-Multifamily Buildings** (*Maximum Incentive: \$75,000*)

The City of Minneapolis wants to help your Minneapolis buildings pay for solar upgrades.

#### Commercial-Multifamily Requirements:

1. Building must be located within the City of Minneapolis
2. Building owner or developer must provide details of matching funds for project
3. Applications limited to one per master (tax) parcel. If you are applying for multiple projects on different master (tax) parcels, please fill out a separate application.
4. Applicant must be business owner, building owner, or Community Solar Developer, leasing or purchasing the solar array, and the array cannot already be constructed.

### **Solar Group Buy** (*Maximum Incentive: \$100,000*)

Starting in 2019, the City of Minneapolis, through its Green Cost Share Program, wants to encourage residential solar installations by offering matching funds to solar installers involved in solar group purchasing. The intention of this program is to bring cost savings to residents through greater economies of scale and bulk purchasing discounts.

#### Group Purchaser Requirements:

1. All buildings (residences, multifamily homes, and commercial/industrial buildings) must be located within the City of Minneapolis
2. Applicant must be a solar developer offering discounts to residents through a group purchase
3. Group purchase must involve at least 5 legally unaffiliated customers
4. Solar developer should sign-up, if eligible, for the city's [Target Market Program](#).
5. Each solar developer must fill out and send back Attachment A of this application and submit it to Green Cost Share Staff before contract can be executed within two months of approval.

**Deadlines: December 1 (2018), February 1, April 1, and June 1 (2019)**

**(Until funding is exhausted)**

### Application Timeline:

- |                     |  |
|---------------------|--|
| • October 15, 2018  | Applications available & Accepted                      |
| • December 1, 2018  | First Application Deadline                             |
| • February 1, 2019  | Second Application Deadline <i>(Funding Dependent)</i> |
| • April 1, 2019     | Third Application Deadline <i>(Funding Dependent)</i>  |
| • June 1, 2019      | Final Application Deadline <i>(Funding Dependent)</i>  |
| • November 20, 2019 | All projects to be completed                           |
| • December 8, 2019  | Final day to submit reimbursement                      |

### To Apply:

- E-mail application to [GreenCostShare@minneapolismn.gov](mailto:GreenCostShare@minneapolismn.gov)
- Or, Mail the completed application form and required attachments to:  
City of Minneapolis, Environmental Services  
Green Business Cost Share Program  
250 South 4th Street - Room 414  
Minneapolis MN 55415
- Submit a [PVWatts Calculator](http://pvwatts.nrel.gov/) report with the application. To use the calculator, provide information about the system's location, basic design parameters, and system economics. PVWatts calculates estimated values for the system's annual and monthly electricity production. Visit <http://pvwatts.nrel.gov/> for information about the online calculator.

Applications will be reviewed by the Green Initiatives Solar Cost Share Program selection panel consisting of experts in the energy field.

For reasonable accommodations or alternative formats, please contact the Minneapolis Health Department at (612) 673-2301 or [health@minneapolismn.gov](mailto:health@minneapolismn.gov). People who are deaf or hard of hearing can use a relay service to call 311 at (612) 673-3000. TTY users call (612) 673-2626.  
Para asistencia (612) 673-2700 - Rau kev pab (612) 673-2800 - Hadii aad Caawimaad u baahantahay (612) 673-3500.

## Solar Cost Share Application

Complete all sections on this application.

### Applicant Information:

Applicant Contact Name: \_\_\_\_\_

Applicant Business Name: \_\_\_\_\_

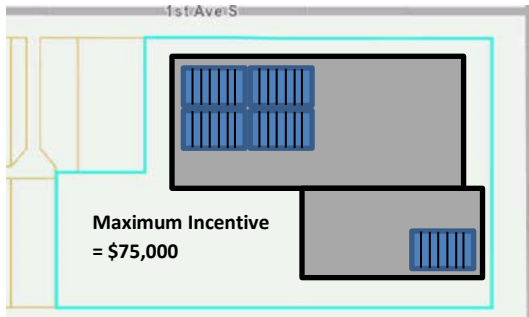
Applicant Business address: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

### Funding Information Play with pictures

Please fill out the section below with information on the matching funds being requested for each project.

**Figure 1: How Funding is Distributed**



Funding is limited to \$75,000 for each master (tax) parcel. Figure 1 shows an example of a single parcel with multiple arrays. You can use [Hennepin County's interactive property map](#) to determine the parcel your solar array(s) are located on.

If applying for multiple arrays on a single tax parcel, please add up the total for each array when filling in the application information below. Then attach a [PVWatts](#) report for each array to this application.

Project Installation Address: \_\_\_\_\_

(Street, City, Zip Code)

Estimated Annual kWh \_\_\_\_\_ kWh/Year

Production:

Requested Matching Funds: \$ \_\_\_\_\_ (Not to Exceed \$75,000, \$100,000 for Group Purchase)

Your Matching Funds: \$ \_\_\_\_\_

Total Project Cost: \$ \_\_\_\_\_ (Attach any estimates)

Are any other reductions anticipated? \_\_\_\_\_ (enter quantity and type)

**Summary of Request: (10 points)**

Summary of Request (What is the scope of the project? How you are planning to spend the cost share funds?):

How cost effective is the project?:

**Supplementary Questions: (Combined 90 points)**

*The answers to these questions will be used when determining the scoring of projects to help decide which applications receive funding, and to describe the project in subsequent promotional material.*

Project is within a Minneapolis Green Zone (Check):  (25 Points)

Project is a part of Minneapolis' 4d Affordable Housing Program:  (25 Points)

What, if any, benefits do this project provide to low-income (underserved, or energy burdened) ratepayers? Please describe how you will demonstrate that. (10 points)

What, if any, benefits to workforce development stem from this project? (i.e. training new workers from Minneapolis) Please describe. (10 Points)

What, if any, education benefits stem from this project? (i.e. Partnering with schools to teach them about renewable energy, or promoting yourself as an example to others in your industry or area). (10 Points)

What are the direct or indirect advantages to your business, employees, or customers of receiving this funding? (5 points)

Describe any energy efficiency measures you have taken or plan to take at the time of this application. (5 Points)



Minneapolis Health Department  
 250 South 4<sup>th</sup> Street, Room 510  
 Minneapolis, MN 55415  
 TEL 612.673.2301  
[www.minneapolismn.gov/health](http://www.minneapolismn.gov/health)

## Attachment A

### Solar Residential Group Buy

If you are applying as a part of a group buy, fill out the table below along with the entire application and questions.

**Customer Information:**

By adding your initials to this document, you are acknowledging your participation in, and awareness of, the additional Green Cost Share Incentive passed from the solar developer to you, the customer.

Customer Name (First, Last)	Contact Information (Email or Phone Number)	Customer (Project) Address	Customer Initials	Estimated Annual kWh	Green Zone
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
<b>Cost Share Incentive Total:</b>					

(Estimated kWh\*.25 for Standard Projects)  
 (Estimated kWh\*.35 for Green Zone projects)  
 (Not to Exceed \$100,000)

## Attachment B

### ***Solar Cost Share Application Checklist***

#### **What to submit:**

- This Cost Share application can be emailed to [GreenCostShare@minneapolismn.gov](mailto:GreenCostShare@minneapolismn.gov)
- PVWatts calculator report. Visit [pvwatts.nrel.gov](http://pvwatts.nrel.gov) to find the online calculator.

#### **Checklist of Requirements:**

- Business will provide details of matching funds for the project
- Cost share funds can only be used to compensate for the estimated annual kWh production of the system
- Ineligible costs include labor costs of applicant's employees
- All work must meet City of Minneapolis zoning, building, fire, and all other regional, state or national code requirements

#### **If you are awarded a cost share, the following must occur:**

- All improvements must be completed by November 20, 2019. Reimbursement request documents (Invoice Template) must be provided December 8, 2019. The applicant is responsible for ensuring that product purchases, equipment purchase and installation, or other work proposed have been completed satisfactorily before paying the contractor(s).
- Cost share funds will be disbursed to the applicant by the City Cost Share Fund Contract Manager. The cost share applicant must submit the following items to the contract manager upon completion of the work. If more than one contractor is used, there must be complete sets of the items listed below for each contract/contractor/vendor:
  - \_\_\_ Before and after photographs from the same vantage point highlighting the improvement
  - \_\_\_ Proof of final inspection by the City of Minneapolis for any work requiring a City permit.
  - \_\_\_ Final paid invoice from the contractor or vendor showing the total project cost

## Attachment C

### Resources for Solar energy assistance

*Below is a list of resources and tools to help you save money in your business through reduced energy or other resource usage.*

- PVWatts online Calculator  
<http://pvwatts.nrel.gov/>
- MPCA Small Business Loan program  
[www.pca.state.mn.us/smallbizloan](http://www.pca.state.mn.us/smallbizloan)
- Xcel Energy  
[https://www.xcelenergy.com/programs\\_and\\_rebates/business\\_programs\\_and\\_rebates/renewable\\_energy\\_options\\_business/solar](https://www.xcelenergy.com/programs_and_rebates/business_programs_and_rebates/renewable_energy_options_business/solar)
- Made in Minnesota Solar Incentive Program  
<https://mn.gov/commerce/industries/energy/solar/mim/>