

#### CITY OF PHILADELPHIA OFFICE OF SUSTAINABILITY

### **Regulations Governing Solar Incentives**

# Section 1. Authority.

These Regulations Governing Solar Incentives ("Regulations") are promulgated pursuant to Bill No. 190378, effective August 14, 2019 and codified at Section 9-3403 of the Philadelphia Code.

## Section 2. Definitions.

- (1) In these Regulations, the following definitions shall apply:
- (a) Applicant: The property owner that applies for any incentive under these Regulations;
  - (b) City: The City of Philadelphia;
- (c) Commercial Property: Any property as defined in Section 9-3403 of the Philadelphia Code, as may be updated from time to time.
- (d) Photovoltaic System: Those total components, systems and subsystems that, in combination, convert solar energy into electrical energy for a connection to a utilization load.
- (e) Program Administrator: The Office of Sustainability ("OOS") or the Philadelphia Energy Authority ("PEA");
- (f) Residential Property: Any property as defined in Section 9-3403 of the Philadelphia Code, as may be updated from time to time.

### Section 3. Scope of Regulations

These Regulations apply to the issuance of incentives for the installation of Photovoltaic Systems on Residential and Commercial Property in the City.

#### Section 4. Incentives.

(1) Residential properties where Photovoltaic Systems have been installed are eligible to receive an incentive of \$0.20 per watt not to exceed a total payment of One Hundred

Thousand Dollars (\$100,000) per project, subject to availability of funds and the other requirements of these Regulations.

(2) Commercial properties where Photovoltaic Systems have been installed are eligible to receive an incentive of \$0.10 per watt not to exceed a total payment of One Hundred Thousand Dollars (\$100,000) per project, subject to availability of funds and the other requirements of these Regulations.

# Section 5. Availability of Funds.

- (1) The City is making funds available annually beginning in 2020 and expiring December 31, 2024.
  - (2) Program Priorities.
- (a) Low- and Moderate-Income ("LMI") Set Aside. In order to ensure that solar incentives are available on an equitable basis citywide, in the first year ten percent (10%) of allocated budget will be reserved for LMI households.
- (80%) of Area Median Income ("AMI") will be prioritized. LMI Applicants must have household income verified through the Energy Coordinating Agency's Neighborhood Energy Center network or demonstrate that their income is under this threshold through their enrollment in another assistance program with an income cap that is at or below 80% AMI. These could include federal, state or municipal assistance programs, or PEA's LMI solar financing program.
- (c) The LMI Set Aside funds will be reserved until May 1 of each fiscal year, at which point any remaining funds will become available to other eligible Applicants.

### Section 6. Eligibility

- (1) Applicants must be owners of property located in the geographic boundaries of the City;
- (2) Applicants must be current with or in a payment agreement for all taxes and other indebtedness to the City;
- (3) Applicants may not have any unresolved building code or other property related code violations;
- (4) Applicants must have a Photovoltaic Systems installed on their property that received Permission to Operate ("PTO") from PECO on or after July 1, 2019.

### **Section 7.** Application Process

- (1) Applications will be accepted online or by a hard copy submitted on the required form in accordance with the application instructions.
- (2) Application information will be posted on the OOS website. The application information will include any information that the Program Manager determines is necessary or in best interests of the City to be collected, including without limitation, the information listed in Exhibit A and Exhibit B.
  - (3) Applications must be complete prior to processing.
- (4) Completed applications will be processed in the order in which they are received until funds are exhausted (other than the LMI set-aside).
- (5) Any applications for which insufficient funds are available in a given fiscal year shall be considered to have been filed on the first day of the following fiscal year.

### Section 8. Reports

- (1) Commercial property owners that have received incentive payments are required to submit an annual solar energy production report (monthly production for previous 12 months) submitted no later than 13 months after receiving the solar incentive and annually for two additional years. The annual report shall be in a format approved by the Program Administrator.
- (2) All recipients of solar incentives must agree to supply a solar production report upon request of the City.

# Section 9. Repayment of Incentives.

Property owners receiving incentives must agree to repay to the City any solar incentive payments received if (1) the photovoltaic system does not remain in operation on the subject property for at least thirty-six (36) months following installation; or (2) if solar energy production is less than 80% of the quantity projected in the application on an annual basis for any year during the first three years of operation. All projects that have received incentives are subject to compliance checks by the City or PEA.

#### Section 10. Effective Date.

These Regulations shall be effective upon completion of the procedures required by Section 8-407 of the Philadelphia Home Rule Charter.

(mm/an

**CHRISTINE KNAPP Office of Sustainability** 

#### **EXHIBIT A**

# **Residential Solar Incentives Application Information\***

Name of property owner

Contact information including day-time phone number, email address and mailing address

Address where Photovoltaic System is installed

Certificate of Inspection ("COI") displaying DC system size

Projected annual kWh production

Name and contact information, including day-time phone number, email address, and mailing address, of solar installer

Copy of the Interconnection Application Agreement – Part 2 Certificate of Completion. (This Agreement is signed by PECO, authorizing the customer Permission to Operate ("PTO"), upon PECO's receipt of a Certificate of Inspection ("COI"). The COI is issued by a third-party inspector that has gone onto the site and confirmed that the system was installed as proposed.)

Certification by applicant that the project will operate for at least 36 months.

Household size

Annual income if applying for LMI Set Aside

Annual electricity consumption

Project financing instrument (solar loan, Power Purchase Agreement ("PPA")), if any

<sup>\*</sup> The application information will include any additional information that the Program Manager determines is necessary or in best interests of the City to be collected.

#### **EXHIBIT B**

# **Commercial Solar Incentives Application Information\***

Name of property owner

Company name

Contact information including day-time phone number, email address and mailing address

Address where Photovoltaic System is installed

Certificate of Inspection displaying DC system size

Projected annual kWh production

Name and contact information, including day-time phone number, email address, and mailing address of solar installer

Copy of the Interconnection Application Agreement – Part 2 Certificate of Completion. (This Agreement is signed by PECO, authorizing the customer Permission to Operate ("PTO"), upon PECO's receipt of a Certificate of Inspection ("COI"). The COI is issued by a third-party inspector that has gone onto the site and confirmed that the system was installed as proposed.)

Certification by applicant that the project will operate for at least 36 months.

Annual electricity consumption

Project financing instrument (CPACE, Power Purchase Agreement ("PPA")), if any

<sup>\*</sup> The application information will include any additional information that the Program Manager determines is necessary or in best interests of the City to be collected.