Appendix A: Solarize Philly Contractor Response Form

RESPONDENT BACKGROUND INFORMATION

PART I. RESPONDENT'S POINT OF CONTACT								
Name:				Title:				
Telephone:	Cell Phone:	ll Phone:		Email:	mail:			
	•							
PART II. RESPONDENT INFORMATION	ON							
Legal Name of Business:			FEIN:					
Year Business Established:			Comm	ercial A	Activity Lic	cense ‡	# :	
Philadelphia Contractor License #:				-	Electrical (parate con		ctor License , specify)	#:
·	-Profit Corpo Sole Proprieto		Limited Other:	Partnei	rship 🗆	∃ Gen€	eral Partners	hip
Address - Street:						1		
City:	City: County: State: Zip:				Zip:			
Philadelphia-area Location (if different t Address - Street:	:han above)							
City:		County:				S	tate:	Zip:
Main Telephone:	Main Fax:				Website:	:		
Current Employees: # of Full-time Employees:		# 0	f Part-tin	ne Emp	loyees:			
# of Employees with NAPCEP or UL certi # of Employees with PA Electrician licen			f Sales Ro		ntatives:			
Demographic		Percen	t of Own	ership		Perc	ent of Total	Full-time Employees
Minority (non-white)								
Women								
Disabled								
Resident of Philadelphia								
Returning Citizens*								
*As defined in Code Section 19-2604(9) for any conviction, or who is currently o						d of a	felony, or wh	no was incarcerated

□ DSBE: Disabled Owned Business Entity □ WBE: Mainedisphia Local Business Enterprise □ DBE: Disaddynia Local Business Enterprise □ DBE: Disaddynia Local Business Enterprise □ DBE: Disaddynia Local Business Enterprise □ MBE: Minority Business Enterprise □ MBE: Minority Business Enterprise □ MBE: Minority Business Enterprise ■ MBE: Minority Business Enterprise ■ MBE: Minority Business Address	Official designation from the City of Philad	elphia for minority, woma	n, or disabled-own	ed status:			
DBE: Disadvantaged Business Enterprise DBBE: DBE: DBBE:	☐ DSBE: Disabled Owned Business						
DBE: Disadvantaged Business Enterprise MBE: Minority Business Enterprise MBE: Minority Business Enterprise Name	☐ LBE: Philadelphia Local Business Ent	ity					
Management: List proprietor, particers, directors - 100% of ownership must be shown. Use a separate sheet if necessary. Name	☐ WBE: Women Business Enterprise						
Management: List proprietor, partners, directors - 100% of ownership must be shown. Use a separate sheet if necessary. Name	☐ DBE: Disadvantaged Business Enter	orise					
Name and address of Business' Bank: Explain the terms of any Letter of Credit or other financing you have to cover your operations prior to customer payment: Name and address of Entity providing bonding (only for Respondents proposing to serve the commercial market) Coverage: / Policy # Name and address of Worker's Compensation Insurer: / Coverage: / Policy #: Is the Business or its management involved in any pending lawsuits, regulatory proceedings or other legal actions involving the business? No Yes	☐ MBE: Minority Business Enterprise						
Name and address of Business' Bank: Explain the terms of any Letter of Credit or other financing you have to cover your operations prior to customer payment: Name and address of Entity providing bonding (only for Respondents proposing to serve the commercial market) Coverage: / Policy # Name and address of Worker's Compensation Insurer: / Coverage: / Policy #: Is the Business or its management involved in any pending lawsuits, regulatory proceedings or other legal actions involving the business? No Yes							
Subsidiaries/Affiliates: List subsidiaries and affiliates. Use a separate sheet if necessary. Business Name Business Address FEIN Number Business Relationships: Name and address of Business' Bank: Explain the terms of any Letter of Credit or other financing you have to cover your operations prior to customer payment: Name and address of entity providing bonding (only for Respondents proposing to serve the commercial market) Coverage: / Policy #: Name and address of Usinity Insurer: / Coverage: / Policy #: Is the Business or its management involved in any pending lawsuits, regulatory proceedings or other legal actions involving the business? No Yes Have you or any officer of your company been involved in bankruptcy or insolvency proceedings? No Yes	Management: List proprietor, partners, directors - 100% of ownership must be shown. Use a separate sheet if necessary.						
Business Name Business Address FEIN Number Business Relationships: Name and address of Business' Bank: Explain the terms of any Letter of Credit or other financing you have to cover your operations prior to customer payment: Name and address of entity providing bonding (only for Respondents proposing to serve the commercial market) Coverage: / Policy # Name and address of Liability Insurer: / Coverage: / Policy #: Is the Business or its management involved in any pending lawsuits, regulatory proceedings or other legal actions involving the business? No Yes Have you or any officer of your company been involved in bankruptcy or insolvency proceedings? No Yes	Name	Position Title	Employer ar	nd Business Address	% Owned		
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If yes, explain: Have you or any officer of your company been involved in bankruptcy or insolvency proceedings? No Yes							
Have you or any officer of your company been involved in bankruptcy or insolvency proceedings? ☐ No ☐ Yes							
	If yes, explain:						
If yes, explain:	Have you or any officer of your company been involved in bankruptcy or insolvency proceedings? ☐ No ☐ Yes						
	If yes, explain:						

PART	III. ORGANIZATIONAL OPERATIONS
1.	Provide information on any other requirements you have about system installations.
2.	Are there any roof types that you will not work with? Note that flat roofs are common in Philadelphia.
3.	What associated electrical work are you willing to do for a customer?
4.	If you notice significant opportunities to improve your customer's energy efficiency, what do you do?
5.	Describe the workmanship warranty agreement that will be offered to customers. PEA requires a minimum workmanship warranty of ten years.
6.	Describe your company's approach to addressing routine and/or corrective maintenance, system monitoring and communications protocols, as well as associated customer costs for each (this may also be included as an attachment):
7.	Describe your process for performing site assessments, system designs, and delivering customer proposals:
8.	Describe your sales process:
9.	State what customer relationships management (CRM) software you use. Describe your reporting process and how you anticipate providing updates to PEA's Salesforce.

10. [Optional] Per section 2.6.8 of the RFP, if you anticipate that your reporting process won't match with PEA's requirements, describe your proposed reporting solution.
11. Describe your company's policies and procedures for ensuring safety for the workers on site and for the customers who are present at the worksite. Include workplace and on-site safety practices:
PART IV. SOLARIZE PHILLY MARKETING AND RECRUITMENT OF LEADS
 Describe your plan for marketing Solarize Philly and recruiting leads into the program. If applicable, cite specific examples of marketing services that will be provided, items or marketing materials that you will offer (e.g. lawn signs, flyers, direct mail, etc.), or funding or resources that will be allocated to complement and support Solarize Philly's efforts or to produce these marketing materials. Identify any potential community partners that might assist in deploying or enhancing the marketing strategy. Suggest any creative marketing ideas to undertake with PEA.
2. Describe any proposed referral incentives you will offer to Solarize Philly customers.
PART V. CAPACITY FOR SOLAR INSTALLATIONS
 Describe your ability to handle a large number of leads and projects over a short timeframe. (For reference, PEA referred nearly 700 residential leads to a single Contractor during a previous two-year period of the program):
2. Number of site assessments you are capable of completing per week:

3. Number of sales visits (whether in person or virtual) you are capable of completing per week:
4. Average number of days from contract signing to Permission to Operate (PTO) for projects completed in Philadelphia: (If you haven't completed many projects in Philadelphia, please provide data from another market)
5. If selected as a Solarize Philly Contractor, do you anticipate growing your capacity? What do you anticipate is your likely capacity in Philadelphia and will that require growing your existing staff?
6. Describe a contingency plan if Solarize Philly workload exceeds your expectations and staff capacity:
PART VI. MARKETS SERVED BY THE RESPONDENT
Indicate the Solarize Philly market segment(s) the Contractor proposes to serve. Select all that apply.
☐ Market-rate (MR) residential (complete Parts VII - IX and XIII - XIV)
☐ Low-and moderate-income (LMI) residential (complete Parts X - XIV)
□ Commercial (complete Parts XV - XIX)
☐ Standalone financial provider (complete only Parts XX)

MARKET-RATE RESIDENTIAL

(Required if the Respondent is proposing to serve residential market segment)

PART VII. RESPONDENT'S SOLAR PV INSTALLATION EXPERIENCE: MR RESIDENTIAL				
Residential Solar PV Installation History (total):				
Number of PV systems installed in 2019:	Total capacity of systems installed in 2019:	kW_{DC}		
Number of PV systems installed in 2020:	Total capacity of systems installed in 2020:	kW _{DC}		
Number of PV systems installed in 2021:	Total capacity of systems installed in 2021:	kW_{DC}		
Number of PV systems installed in 2022:	Total capacity of systems installed in 2022:	kW_{DC}		
Residential Solar PV Installation History (Philadelphia on	ly):			
Number of PV systems installed in 2019:	Total capacity of systems installed in 2019:	kW _{DC}		
Number of PV systems installed in 2020:	Total capacity of systems installed in 2020:	kW_{DC}		
Number of PV systems installed in 2021:	Total capacity of systems installed in 2021:	kW_{DC}		
Number of PV systems installed in 2022:	Total capacity of systems installed in 2022:	kW_{DC}		
Average system size of all projects installed in 2019-2022:	kW _{DC}			
Median system size of all projects installed in 2019-2022:	kW _{DC}			
Minimum system size you are willing to install:	kW _{DC}			
Maximum system size you are willing to install:	kW _{DC}			

PART VIII. RESPONDENT'S PROPOSED PRICING FOR SOLARIZE PHILLY MR RESIDENTIAL CUSTOMERS

Please propose a breakdown of system installation sizes (kW range) and pricing (\$/watt). If you would propose a different breakdown than prescribed here, please provide an attached document with your proposal in a similar format and a brief explanation for your departure from the tiers provided.

Respondents should provide pricing excluding PEA's program fees, and PEA will evaluate the customer-facing pricing as the submitted price plus the planned program fee. The program fees for this contract term will be finalized during PEA's review of the RFP responses.

If you are offering PPA or lease options, provide details in Sections XIV below.

System Pricing					
> 3 kW _{DC}	\$ /W _{DC}				
3-6 kW _{DC}	\$ /W _{DC}				
>6-10 kW _{DC}	\$ /W _{DC}				
>10 kW _{DC}	\$ /W _{DC}				

Proposed System Adders				
Please propose a schedule of standard additional costs (adders) that may be incurred for project complexities. We understand that adders may vary project by project. You can show adders either as a dollar amount or a cost per watt, as appropriate. You will be expected to provide explanation for adders priced out of line with these proposed standards.				
Adder Description	Cost			
Comments.				
Solarize Philly Program Fee				
In 2021-2023, PEA collected \$0.10 per watt for residential projects. PEA is Contractor is a Philadelphia Certified Local Business Entity. Please provide				

PART IX. REFERENCES: MR RESIDENTIAL

Please provide the contact information for three previous residential customers as references.

All Respondents seeking to serve the residential segment will be required to submit an additional list of 10-20 past residential projects completed in Philadelphia as references with customer contact information that may be randomly evaluated by a third-party inspector for quality assurance. This project list should be attached as Exhibit L.

	Name	Address	Telephone	Email
1.				
2.				
3.				

LMI RESIDENTIAL

(Required if Respondent is proposing to serve the LMI residential market segment)

PART X. RESPONDENT'S SOLAR PV INSTALLATION MARKET	EXPERIENCE THROUGH PROGRAMS THAT SER	RVED THE LMI
LMI Residential Solar PV Installation History (total):		
Number of PV systems installed in 2019:	Total capacity of systems installed in 2019:	kW _{DC}
Number of PV systems installed in 2020:	Total capacity of systems installed in 2020:	kW _{DC}
Number of PV systems installed in 2021:	Total capacity of systems installed in 2021:	kW _{DC}
Number of PV systems installed in 2022:	Total capacity of systems installed in 2022:	kW_{DC}
Comments.		
LMI Residential Solar PV Installation History (Philadelph	hia only):	
Number of PV systems installed in 2019:	Total capacity of systems installed in 2019:	kW_{DC}
Number of PV systems installed in 2020:	Total capacity of systems installed in 2020:	kW _{DC}
Number of PV systems installed in 2021:	Total capacity of systems installed in 2021:	kW _{DC}
Number of PV systems installed in 2022:	Total capacity of systems installed in 2022:	kW_{DC}
Average system size of all projects installed in 2019-202	2: kW _{DC}	
Median system size of all projects installed in 2019-2022		
Minimum system size you are willing to install:	kW _{DC}	
Maximum system size you are willing to install:	kW _{DC}	
PART XI. RESPONDENT'S PROPOSED PRICING FOR Residential)	R SOLARIZE PHILLY LMI CUSTOMERS (if differe	ent than MR
Please propose a breakdown of system installation size breakdown than prescribed here, please provide an att explanation for your departure from the tiers provided	tached document with your proposal in a similar fo	
\square If you are offering PPA or lease options, provide deta	ails in Sections XIV below.	
☐ Proposed LMI residential pricing will be the same as	MR residential pricing. (Skip pricing below)	
System Pricing		

1-3 kW _{DC}	\$ /W _{DC}				
>3-6 kW _{DC}	\$ /W _{DC}				
>6-10 kW _{DC}	\$ /Wpc				
>10 kW _{DC}	\$ /W _{DC}				
Proposed System Adders for LMI Projects	<u>!</u>				
Please propose a schedule of standard additional costs (adder understand that adders may vary project by project. You can sappropriate. You will be expected to provide explanation for a	show adders either as a dollar amount or a cost per watt, as				
Adder Description	Cost				
Comments.					
Solarize Philly Program Fee					
PEA does not collect a fee for LMI customers, which are locate	ed in HUD Qualified Census Tracts or have verified income below				
PEA does not collect a fee for LMI customers, which are locate					
PEA does not collect a fee for LMI customers, which are locate					
PEA does not collect a fee for LMI customers, which are locate 80% AMI. Please provide any comments on the program fee h					
PEA does not collect a fee for LMI customers, which are locate 80% AMI. Please provide any comments on the program fee had been been subsidy Requested for LMI Projects Please describe the subsidy (e.g. Loan Loss Reserve, SREC Pure	nere.				
PEA does not collect a fee for LMI customers, which are locate 80% AMI. Please provide any comments on the program fee had been subsidy Requested for LMI Projects Please describe the subsidy (e.g. Loan Loss Reserve, SREC Pure described above.	nere.				

PART XII. REFERENCES: LMI RESIDENTIAL

Please provide the contact information for three previous residential customers as references who were served through a program specifically designed for LMI households.

Respondents seeking to serve the LMI residential segment will be required to submit an additional list of 10-20 past residential projects completed in Philadelphia as references with customer contact information that may be randomly evaluated by a third-party inspector for quality assurance. This project list should be attached as Exhibit L.

	Name	Address	Telephone	Email
1.				
2.				
3.				

MR and LMI RESIDENTIAL EQUIPMENT & FINANCING

(Required if Respondent is proposing to serve MR or LMI residential market segments)

PART XIII. RESPONDENT'S PROPOSED HARDWARE: MR & LMI RESIDENTIAL

Provide information about the hardware (modules, inverters, racking systems and other options) you intend to use. The spec sheets for this hardware are required as Exhibit B. List your "standard" hardware and your "premium" hardware (if your company offers solar PV installs with premium modules). This same list will be used in the Proposed Pricing section (Part VI below). In the "Comments" sections, please add any important information about when the specific hardware may or may not be appropriate. **Standard Residential PV Module** Module Manufacturer: Module Rated Wattage (STC): Current \$/watt price to you: Country of Origin: Comments. Please explain why you chose this option: **Premium Residential PV Module** Module Manufacturer: Module Rated Wattage (STC): Current \$/watt price to you: Country of Origin: Comments. Please explain why you chose this option: Are you certified to install any specific brand of modules (e.g. SunPower)? Please list and describe: Standard Residential Inverter Inverter Manufacturer: Inverter Model #: Inverter Wattage (AC):

Current \$/watt price to you:	
Country of Origin:	
Comments. Please explain wh	ny you chose this option:
Residential Flat Roof Racking	System
Racking Manufacturer:	
Racking Model #:	
Racking Type/Description:	
Treatment for Roof Penetrations:	
Comments. Please explain wh	ny you chose this option:
Residential Pitched Roof Rack	ing System
Racking Manufacturer:	
Racking Model #:	
Racking Type/Description:	
Treatment for Roof	
Penetrations:	
Comments. Please explain wh	y you chose this option:
Solar Canopy/ Pergola	
Model and manufacturer:	
Module type:	
Racking Type/Description:	
Treatment for Roof	
Penetrations:	
Comments. Please explain wh	y you chose this option:

Solar Battery Storage (Optional - complete this section if your company offers storage options)
Energy Storage Product Used:
Total Energy:
Usable Energy:
Voltage Range (Charge):
Voltage Range (Discharge):
Absolute Max. Voltage:
Max Charge/Discharge Current:
Max Charge/Discharge Power:
Peak Power (Only Discharging):
Peak Current (Only Discharging):
Protection Feature:
Price per kWh (all inclusive):
Current \$/watt price to you:
Comments. Please explain why you chose this option:
Additional energy-related products offered (such as EV chargers) (Optional)
Provide detail on additional services offered.
PART XIV. RESPONDENT'S PROPOSED FINANCING FOR SOLARIZE PHILLY CUSTOMERS: MR & LMI RESIDENTIAL
Select one the following:
☐ Respondent does not offer financial products, but still intends to offer installation services. (Skip this section ☐ Respondent or a third-party partner offers financial products. If selected this option, provide information about financing solutions that you intend to offer to Solarize Philly customers in the market segment or segments that you are proposing to serve, including loan, Power Purchase Agreement (PPA), and/or lease options. If not your own financing, please provide a reference and contact information for a representative at the partnered financing company. Please provide three references of your customers who have used this financing before. If you plan to offer multiple financing options for a single segment,

please provide the same information for additional products as an attachment.							
A. 1	Loan Terms (atta	ch addition	al sheets if need	ed)			
	Product Name	Term Length (Years)	Interest Rate	Required Down Payment	Dealer Financing Fee (\$ or %)	# of customers who have used this financing in the past 12 months	Underwriting Criteria
1.							
2.							
3.							
Repr	esentative(s) at	Financing Co	ompany				
	Product/ Company	Name of Representative		Address		Email	Telephone
1.							
2.							
3.							
References for Customers who have used this Financing							
	Product used	ed Customer Name Address Email Telephone			Telephone		
1.							
2.							
3.							
Comments on loan terms.							

A.	A. PPA Terms (attach additional sheets if needed)				
Product Name: Term Length: Price (\$/kWh): Escalator (%): Required Down Payment (\$ or %): Dealer Financing Fee (\$ or %): # of customers who have used this financing in the past 12 months: Underwriting Criteria: Minimum project size required for financing: Contact for Representative(s) at Financing Company:					
Refe	erences for Custome	ers who have used PPA			
	Customer Name	Address	Email	Telephone	
1					
2					
3					
Comments on PPA terms.					
B. Lease Terms (attach additional sheets if needed)					
Product Name: Term Length: Price (\$/kWh): Escalator (%): Required Down Payment (\$ or %): Dealer Financing Fee (\$ or %): # of customers who have used this financing in the past 12 months: Underwriting Criteria:					

Con	Contact for Representative(s) at Financing Company:				
Ref	References for Customers who have used Lease				
	Customer Name	Address	Email	Telephone	
1					
2					
3					
Comments on lease terms.					

COMMERCIAL

(Required if Respondent is proposing to serve the commercial market segment)

PART XV. RESPONDENT'S SOLAR PV INSTALLATION EXPERIENCE: COMMERCIAL				
Commercial Solar PV Installation History (total):				
Number of PV systems installed in 2019:	Total capacity of systems installed in 2019:	kW _{DC}		
Number of PV systems installed in 2020:	Total capacity of systems installed in 2020:	kW _{DC}		
Number of PV systems installed in 2021:	Total capacity of systems installed in 2021:	kW _{DC}		
Number of PV systems installed in 2022:	Total capacity of systems installed in 2022:	kW _{DC}		
Commercial Solar PV Installation History (Philadelphia only	y):			
Number of PV systems installed in 2019:	Total capacity of systems installed in 2019:	kW _{DC}		
Number of PV systems installed in 2020:	Total capacity of systems installed in 2020:	kW _{DC}		
Number of PV systems installed in 2021:	Total capacity of systems installed in 2021:	kW _{DC}		
Number of PV systems installed in 2022:	Total capacity of systems installed in 2022:	kW _{DC}		
Average system size of all projects installed in 2019-2022:	kW _{DC}			
Median system size of all projects installed in 2019-2022:	kW _{DC}			
Minimum system size you are willing to install:	kW _{DC}			
Maximum system size you are willing to install:	kW _{DC}			

PART XVI. RESPONDENT'S PROPOSED PRICING FOR SOLARIZE PHILLY COMMERCIAL CUSTOMERS

Please propose a breakdown of system installation sizes (kW range) and pricing (\$/watt). If you would propose a different breakdown than prescribed here, please provide an attached document with your proposal in a similar format and a brief explanation for your departure from the tiers provided.

Respondents should provide pricing excluding PEA's program fees, and PEA will evaluate the customer-facing pricing as the submitted price plus the planned program fee. The program fees for this contract term will be finalized upon completion of this procurement process.

System Pricing		
< 100 kW _{DC}	\$ /W _{DC}	
100-499 kW _{DC}	\$ /W _{DC}	
500-999 kW _{DC}	\$ /W _{DC}	
> 1 MW _{DC}	\$ /W _{DC}	
Proposed System Adders		

Please propose a schedule of standard additional costs (adders) that may be incurred for project complexities. We understand that adders may vary project by project. You can show adders either as a dollar amount or a cost per watt, as appropriate. You will be expected to provide explanation for adders priced out of line with these proposed standards

Adder Description	Cost
Comments.	•

Solarize Philly Program Fee

In 2021-2022, PEA collected a program fee of \$0.05 per watt for commercial projects. PEA is considering offering a reduced program fee for leads generated by Contractor or if a Contractor is a Philadelphia Certified Local Business Entity. Please provide any comments on the program fee here.

PART XVII. REFERENCES: COMMERCIAL

Please provide the contact information for three previous commercial customers as references.

All Respondents seeking to serve the commercial segment will be required to submit an additional list of past commercial projects completed in Philadelphia as references with customer contact information that may be randomly evaluated by a third-party inspector for quality assurance. This project list should be attached as Exhibit L.

	Name	Address	Telephone	Email
1.				
2.				
3.				

PART XVIII. RESPONDENT'S PROPOSED HARDWARE: COMMERCIAL

Provide information about the hardware (modules, inverters, racking systems and other options) you intend to use. The spec sheets for this hardware are required as Exhibit B. List your "standard" hardware and your "premium" hardware (if your

below). In the "Comments" sections, please add any important information about when the specific hardware may or may not be appropriate.		
Standard Commercial PV Mod	ule	
Module Manufacturer:		
Module Rated Wattage (STC):		
Current \$/watt price to you:		
Country of Origin:		
Comments. Please explain why	y you chose this option:	
Premium Commercial PV Mod	ule	
Module Manufacturer:		
Module Rated Wattage (STC):		
Current \$/watt price to you:		
Country of Origin:		
Comments. Please explain why	y you chose this option:	
Are you certified to install any	specific brand of modules (e.g. SunPower)?	
Please list and describe:		
Standard Commercial Inverter		
Inverter Manufacturer:		
Current \$/watt price to you:		
Country of Origin:		
Comments. Please explain why	y you chose this option:	
Are you certified to install any	specific brand of modules (e.g. SunPower)?	
Please list and describe:		

company offers solar PV installs with premium modules). This same list will be used in the Proposed Pricing section (Part XVII

Standard Commercial Inverter		
Inverter Manufacturer:		
Inverter Model #:		
Inverter Wattage (AC):		
Current \$/watt price to you:		
Country of Origin:		
Comments. Please explain wh	y you chose this option:	
Commercial Flat Roof Racking	System	
Racking Manufacturer:		
Racking Model #:		
Racking Type/Description:		
Treatment for Roof		
Penetrations:		
Comments. Please explain wh	y you chose this option:	
Commercial Ground Mount Sy	rstem	
Racking Manufacturer:		
Racking Model #:		
Racking Type/Description:		
Treatment for Roof		
Penetrations:		
Comments. Please explain wh	y you chose this option:	
Commercial Pitched Roof Rack	king System	
Racking Manufacturer:		
Racking Model #:		
Racking Type/Description:		

Treatment for Roof		
Penetrations:		
Comments. Please explain why you chose this option:		
Commercial Solar Canopy/ Pe	rgola	
Model and manufacturer:		
Module type:		
Racking Type/Description:		
Treatment for Roof		
Penetrations:		
Comments. Please explain wh	y you chose this option:	
Solar Battery Storage (Option	al - complete this section if you company offers storage options)	
Energy Storage Product Used:		
Total Energy:		
Usable Energy:		
Voltage Range (Charge):		
Voltage Range (Discharge):		
Absolute Max. Voltage:		
Max Charge/Discharge Current:		
Max Charge/Discharge Power:		
Peak Power (Only Discharging):		
Peak Current (Only Discharging):		
Protection Feature:		
Price per kWh (all inclusive):		
Comments. Please explain wh	y you chose this option:	

			-	commercial projects,	but still intends to	offer installation servi	ces.
(Skip t	o Section XVII,	if selected this	s option)				
solution lease of financ	ons that you in options. If not ing company.	tend to offer to your own finar Please provide	o Solarize Philly oncing, please prot three references	commercial customers vide a reference and o s of your customers w	s including loan, Po contact information tho have used this f	•	ent (PPA), and/or it the partnered
	plan to offer n	nultiple financi	ng options for a s	single segment, pleas	e provide the same	information for addition	onal products as
Α. Ι	Loan Terms fo	r Commercial I	Projects (attache	d additional sheets if	needed)		
	Product Name	Term Length (Years)	Interest Rate	Required Down Payment (\$ or %)	Dealer Financing Fee (\$ or %)	# of customers who have used this financing in the past 12 months	Underwriting Criteria
1.							
2.							
3.							
Representative(s) at Financing Company							
	Product/ Company	Name of Representative		Address		Email	Telephone
1.							
2.							
3.							
Refe	References for Customers who have used this Financing						
	Product used	Customer Name		Address		Email	Telephone

PART XIX. RESPONDENT'S PROPOSED FINANCING FOR SOLARIZE PHILLY CUSTOMERS: COMMERCIAL

Select one of the following:

1.							
2.							
3.							
Com	Comments on loan terms.						
C.	PPA Terms (at	ach additional sheets if neede	d)				
Terr Pric Esca Req Dea # of Und Min Con	ler Financing For customers who erwriting Crite imum project s tact for Repres	have used this financing in th					
	Customer Na	me Address	Email		Telephone		
1.							
2.							
3.							
Comments on PPA terms.							

D. Lease Terms (attach additional sheets if needed)				
Product Name:				
Ter	n Length:			
Pric	e (\$/kWh):			
Esca	lator (%):			
Req	uired Down Payment (\$ or	%):		
Dea	ler Financing Fee (\$ or %):			
		this financing in the past 12 months:		
Und	lerwriting Criteria:			
Con	tact for Representative(s) a	at Financing Company:		
Ref	erences for Customers who	have used Lease		
	Customer Name	Address	Email	Telephone
1.				
2.				
3.				
Comments on lease terms.				

STANDALONE FINANCIAL PRODUCTS

(Required for Respondents that offer standalone financial products that may be made available to third party solar companies to offer to their customers)

PART	XX. FINANCIAL PRODUCTS
1.	How have you worked with solar companies in the past to implement financing options for their customers?
2.	Describe your company and the services you offer, typical rates, markets you engage with (market-rate residential, LMI residential, commercial, etc.), project sizes you work with, etc.
3.	Propose a financing method that would support Solarize Philly projects model - how would you engage with market-rate residential, LMI residential, and/or commercial customers? Please state whether this is a model you have implemented with similar financing methods in other markets and if so, describe the program in detail.
4.	Describe how your model would reach customers who may not traditionally have access to finance new technologies or clean energy products (i.e., low FICO score customers). Further describe any additional support you would seek from PEA and/or PGCC to expand program access to this population (i.e., credit enhancements).
5.	Describe any financing you would expect to provide, including what kinds of financing options would be available and why your financing costs are competitive or, alternatively what sort of financing support you would need.

6.	Provide any additional comments.

PART XXI. SIGNATURE (Required for all Respondents)

- 1. The undersigned hereby certifies:
- 2. That he or she has the legal authority to sign this application on behalf of the Respondent.
- 3. That the Respondent is duly organized and in good standing under the laws of the jurisdiction in which it is organized.
- 4. That all tax returns required to be filed in any jurisdiction have been duly filed, and all taxes due in respect of the Respondent have been duly paid (except as provided under Section 3.5).
- 5. That the information contained in this Respondent and the attached Exhibits is complete, true and correct.
- 6. That the financial statements that accompany this Respondent as an Exhibit fairly represent the financial condition of the Respondent when written. Since the date of the most recent financial statements, there has been no material adverse change in the Respondent's financial condition.
- 7. That the Respondent agrees to notify the Philadelphia Energy Authority promptly of any material changes to the Respondent and the attached Exhibits.
- 8. That the Respondent hereby authorizes the Philadelphia Energy Authority to make all inquiries it deems necessary to verify the accuracy of the Application and the attached Exhibits. The Respondent authorizes any individual, including the Respondent's attorney and accountant, or any credit reporting agency, or any other entity, to furnish the Philadelphia Energy Authority with any information it possesses with respect to the Respondent, the Application and the attached Exhibits.
- 9. That the price or prices quoted in the Proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance, or unlawful agreement on the part of the Respondent or any of its agents, representatives, owners, employees, or parties in interest.
- 10. The Respondent understands and acknowledges that, until a final selection is made under the RFP, PEA may enter into discussions with the Respondent to negotiate the terms of its proposal in an effort to reach the most favorable arrangement for Solarize Philly's customers. Moreover, PEA reserves the right to (i) reject any or all proposals; (ii) waive defects or irregularities in any proposal; (iii) discontinue discussions at any time and for any reason; (iv) correct inaccurate awards; (v) change the timing or sequence of activities related to the Solarize Philly program; (vi) modify, suspend or cancel the Solarize Philly program; and (vii) condition, modify or otherwise limit the mandate awarded pursuant to the RFP.
- 11. By submitting this proposal, the Respondent represents and warrants that, if it is pre-approved under this RFP, it will comply with the terms of the RFP and will perform all of the duties and obligations of a pre-approved Contractor in the Solarize Philly program.

Respondent/ Company:		
_		
Ву:		
Name:		
Title:		
Date:		

PART XXII. EXHIBITS THAT MUST ACCOMPANY THIS APPLICATION					
For an application to be accepted as complete, it must be accompanied by all of the following Exhibits:					
Exhibit A:	Copies of Philadelphia Contractor and Electrical Contractor Licenses and NABCEP certifications (or certification numbers)				
Exhibit B:	Spec sheets for all hardware listed in the Response Form.				
Exhibit C:	Contractor's audited financial reports for the three most recent fiscal years. If audited statements are not available, include the business's federal tax returns for the three most recent years.				
Exhibit D:	Current certificate of insurance (COI)				
	Respondent's Diverse Business and Local Hiring Plan. Though not required, Respondent is invited to explain your strategy for creating a robust diverse local solar workforce, which could include the Respondent's ability to commit to actions such as but not limited to the following:				
Exhibit E:	 Recruit Respondents for new positions who reside in the City of Philadelphia, who identify as minority, women, disabled, returning citizens, veterans, and/or who have completed Philadelphia- based solar training programs. 				
	 Support Philadelphia-based solar training programs, by, for example, advising for curriculum development, hosting trainees as interns, and providing guest speakers for classes and field trips. Please describe any previous experience considering applicants from workforce development initiatives. 				
Exhibit F:	A redacted version of a proposal and contract you presented to a recent customer with no visible customer information.				
Exhibit G:	A redacted version of a Power Purchase Agreement you presented to a recent residential/commercial customer (if you offer a PPA, either through your company or a partner).				
Exhibit H:	A redacted version of a Lease Agreement you presented to a recent residential/commercial customer (if you offer a Lease, either through your company or a partner).				
Exhibit I:	A redacted version of a Loan Agreement you presented to a recent residential /commercial customer (if you offer a Loan, either through your company or a partner).				
Exhibit J:	Contract with the Requested Revisions				
Exhibit K:	A list of 10-20 past residential projects completed in Philadelphia as references with customer contact information that may be randomly evaluated by a third-party inspector for quality assurance.				
Exhibit L:	City of Philadelphia Tax and Regulatory Status and Clearance Statement and a Tax Compliance Certificate from the City of Philadelphia (the certificate can be obtained here).				

Filing Deadline: The completed Solarize *Philly Contractor Response Form* and the Exhibits must be delivered to the Philadelphia Energy Authority no later than **5pm on Friday, October 13, 2023.**

Submit your completed form and the required Exhibits by email to solarize@philaenergy.org