U.S. PRODUCERS' QUESTIONNAIRE

CRYSTALLINE SILICON PHOTOVOLTAIC CELLS AND MODULES FROM CHINA

This questionnaire must be received by the Commission by no later than November 2, 2011

See page 4 of the Instruction Booklet for filing instructions.

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its countervailing duty and antidumping investigations concerning Crystalline Silicon Photovoltaic Cells and Modules ("CSPV cells and modules") from China (Inv. Nos. 701-TA-481 and 731-TA-1190 (Preliminary)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your possession (19 U.S.C. § 1333(a)).

Address						
City		State	Zip (Code		
World Wide W	eb address					
Has your firm pro 1, 2008?	duced CSPV cells and mo	odules (as defined in the	he instruction	on booklet) at a	ny time since J	anuary
\square NO (S	ign the certification below an	d promptly return only	this page of t	he questionnaire	to the Commissi	ion)
	ead the instruction booklet ca estionnaire to the Commission				eturn the entire	
		CERTIFICATIO	N			
	n herein supplied in respo nat the information submi					of my kn
ef and understand the sof this certificate ion provided in thing mission on the sam	nat the information submi on I also grant consent questionnaire and throu or similar merchandise.	itted is subject to aud for the Commission ughout this proceeding	it and verifi , and its endig in any o	ication by the Comployees and other import-inj	Commission. contract perso iury proceedin	nnel, to
ef and understand to this certificate tion provided in thi mission on the same wledge that inform sion, its employees, ting the records of the tings relating to the	nat the information submi on I also grant consent questionnaire and throu	tted is subject to aud for the Commission ighout this proceedin uestionnaire respons who are acting in th proceedings for whic of the Commission	it and verifi , and its eng in any o se and thro e capacity th this infor	cation by the Comployees and other import-ingoughout this proof Commission mation is subm	commission. contract perso iury proceeding roceeding may employees, fo itted, or in int	nnel, to gs cond be used or develo
ef and understand to this certificate tion provided in this mission on the same wiedge that inform sion, its employees, ting the records of the personnel will sign	nat the information submits on I also grant consent of questionnaire and through or similar merchandise. The submitted in this quant contract personnel whis proceeding or related programs and operations non-disclosure agreement.	tted is subject to aud for the Commission ighout this proceedin uestionnaire respons who are acting in th proceedings for whic of the Commission	it and verifi , and its eng in any o se and thro e capacity th this infor	cation by the Comployees and other import-ingoughout this proof Commission mation is subm	commission. contract perso iury proceeding roceeding may employees, fo itted, or in int	nnel, to gs cond be used or develo
ef and understand to this certificate tion provided in thi mission on the same wledge that inform sion, its employees, ting the records of the tings relating to the	nat the information submits on I also grant consent of questionnaire and through or similar merchandise. The submitted in this quant contract personnel whis proceeding or related programs and operations non-disclosure agreement.	tted is subject to audifor the Commission aghout this proceedings to the proceedings for which of the Commission of the	it and verifi , and its eng in any o se and thro e capacity th this infor	ication by the Comployees and of their import-ing oughout this proof Commission mation is submote 5 U.S.C. Apple	commission. contract perso iury proceeding roceeding may employees, fo itted, or in int	nnel, to gs cond be used or develo

PART I.—GENERAL INFORMATION

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 50 hours per response, including the time for reviewing instructions, searching existing data sources, gathering the data needed, and completing and reviewing the questionnaire. Send comments regarding the accuracy of this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Office of Investigations, U.S. International Trade Commission, 500 E Street, SW, Washington, DC 20436.

I-1a.	<u>OMB statistics</u> Please report below the actual number of hours required and the cost to your firm of preparing the reply to this questionnaire and completing the form.
	hoursdollars
I-1b.	<u>OMB feedback</u> We are interested in any comments you may have for improving this questionnaire in general or the clarity of specific questions. Please attach such comments to your response or send them to the above address.
I-2.	Establishments coveredProvide the name and address of establishment(s) covered by this questionnaire (see page 3 of the instruction booklet for reporting guidelines). If your firm is publicly traded, please specify the stock exchange and trading symbol.
I-3.	Petition support Do you support or oppose the petition?
	☐ Support ☐ Oppose ☐ Take no position

PART I.--GENERAL INFORMATION--Continued

□ No □	YesList the following information	on.
Firm name	Address	Extent of ownershi
1 IIIII Hailie	<u>radicss</u>	<u>ownersin</u>
Related importe	ers/exportersDoes your firm have	any related firms, either domestic
foreign, that are e	engaged in importing CSPV cells and	d modules from China into the Unit
or that are engage	ed in exporting CSPV cells and mode	ules from China to the United State
□ No □	YesList the following information	on.
Firm name	<u>Address</u>	<u>Affiliation</u>
-		
	ersDoes your firm have any related roduction of CSPV cells and modules	
	YesList the following information	on.
No [TesList the following informati	
□ No □ Firm name	Address	<u>Affiliation</u>
	-	<u>Affiliation</u>

PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Christopher Cassise (202-708-5408, chris.cassise@usitc.gov). Supply all data requested on a <u>calendar-year</u> basis.

II-1.	Please identify the individual to be contacted regarding the confidential information requested in part II.						
	Name and title:						
	Please indicate the manner by which Commission staff may contact the individual responsible for part II with questions regarding the submitted confidential information.						
	E-mail: Telephone: ()						
	Fax: ()						
II-2.	<u>Changes in operations.</u> Please indicate whether your firm has experienced any of the following changes in relation to the production of CSPV cells and modules since January 1, 2008.						
	(check as many as appropriate) (please describe) plant openings						
	plant openings						
	plant closings						
	relocations						
	expansions						
	acquisitions						
	consolidations						
	prolonged shutdowns or production curtailments						
	revised labor agreements						
	other (e.g., technology)						

PART II.--TRADE AND RELATED INFORMATION--Continued

	nd modules in the p	eriods indica	ted.		SPV cell
<u>Product</u>	<u>Period</u>			of capacity andicate if dif	
	(Quantit	y in kilowatts)		
		Calendar years		January-June	
Item Overall Production Capacity	2008	2009	2010	2010	201
Production of:	y				
CSPV cells and modules					
CSPV cells and modules Other (specify)					
Other (specify)Other (specify)					
Other (specify) Other (specify) Production constraints and your production capacity and production cap	d your ability to shi	peen involve	d in a toll agrells and modu	reement (see calles?	s.
Other (specify) Other (specify) Production constraints and your production capacity and production cap	2008, has your firm arding the production the firm(s):	t production been involven of CSPV co	d in a toll agr	reement (see cales?	s. lefinition

PART II.--TRADE AND RELATED INFORMATION--Continued

II-8.	<u>CSPV Cells</u> Since January 1, 2008, has your firm manufactured CSPV Cells?
	☐ No ☐ Yes—Please complete questions II-12 & II-13 below
II-9.	<u>CSPV Modules</u> Since January 1, 2008, has your firm manufactured CSPV Modules?
	☐ No ☐ Yes—Please compete questions II-14 & II-15 below
II-10.	<u>Internal consumption of CSPV Cells</u> .—If your firm manufactures CSPV Modules, were the CSPV modules manufactured using CSPV cells produced in-house by your firm?
	□ No □ Yes
II-11.	<u>Internal consumption of CSPV Cells</u> .—If your firm manufactures CSPV modules using CSPV cells that were <i>not</i> produced in house by your firm, please specify the source of the CSPV cells (purchased or transferred domestically, imported, etc.) and any other relevant information.

Please note that integrated producers of CSPV modules (those U.S. producers that produce CSPV cells to be used in the production of their CSPV modules) should report data regarding their CSPV cell production in questions II-12 & II-13 (while reporting any cells used in downstream production of modules as "internal consumption") and report data regarding their CSPV module production in questions II-14 & II-15.

Please note that assemblers of CSPV modules (those U.S. firms that purchase or import CSPV cells from an unrelated firm and assemble CSPV modules should report data regarding their production in questions II-14 & II-15 (while indicting the various sources of their CSPV cells in the production data).

PART II.--TRADE AND RELATED INFORMATION--Continued

II-12. <u>Trade data: CSPV Cells in Units</u>.--Report your firm's production capacity, production, shipments, and inventories, related to the production of <u>CSPV Cells</u> in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

ATTENTION: Please report quantity of CSPV Cells in <u>1,000 units</u> (unit=number of cells) and values in <u>\$1,000</u>

		Calendar yea	ars	January-June	
ltem	2008	2009	2010	2010	2011
Beginning-of-period inventories (1,000 units)					
Average production capacity ¹ (quantity)					
Production (1,000 units)					
U.S. shipments: Commercial shipments: Quantity of commercial shipments					
Value of commercial shipments					
Internal consumption: Quantity of internal consumption					
Value ² of internal consumption					
Transfers to related firms: Quantity of transfers					
Value ² of transfers					
Export shipments: ³ Quantity of export shipments to related firms					
Value of export shipments to related firms					
Quantity of export shipments to unrelated firms					
Value of export shipments to unrelated related firms					
End-of-period inventories ⁴ (quantity)					
Channels of distribution: U.S. shipments to distributors (<i>quantity</i>)					
U.S. shipments to installers (quantity)					
U.S. shipments to utilities/developers (quantity)					
Employment data: Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (value)					
¹ The production capacity (see definitions in inst weeks per year. Please describe the methodology reported capacity (use additional pages as necessa	used to calc				
² Internal consumption and transfers to related fi different basis for valuing these transactions, please using that basis for each of the periods noted above	e specify tha	valued at fair to the tasts (e.g., co	market value. In ost, cost plus, etc	the event that y c.) and provide v	ou use a alue data
3 Identify your principal export markets:					
³ Identify your principal export markets:					
	,	,			-
Yes NoPlease explain:					

PART II.--TRADE AND RELATED INFORMATION--Continued

II-13. <u>Trade data: CSPV Cells in Kilowatts</u>.--Report your firm's production capacity, production, shipments, and inventories, related to the production of <u>CSPV Cells</u> in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

ATTENTION: Please report quantity of CSPV Cells in kilowatts

	Quantity (in	kilowatts)			
		Calendar year	S	Januar	y-June
Item	2008	2009	2010	2010	2011
Beginning-of-period inventories (quantity)					
Average production capacity ¹ (quantity)					
Production (quantity)					
U.S. shipments: Commercial shipments: Quantity of commercial shipments					
Internal consumption: Quantity of internal consumption					
Transfers to related firms: Quantity of transfers					
Export shipments: ³ Quantity of export shipments to related firms					
Quantity of export shipments to unrelated firms					
End-of-period inventories ⁴ (quantity)					
Channels of distribution: U.S. shipments to distributors (quantity)					
U.S. shipments to installers (quantity)					
U.S. shipments to utilities/developers (quantity	<i>/</i>)				
The production capacity (see definitions in in weeks per year. Please describe the methodolog reported capacity (use additional pages as neces	gy used to calcu				er week, ges in
² Internal consumption and transfers to related different basis for valuing these transactions, plea using that basis for each of the periods noted about the period about the periods noted about the periods noted about the period about the periods noted about the period about the period of the periods noted about the period about the period of the period about the period about the period of the period about the period about the period of the period about the period ab	ase specify that				
³ Identify your principal export markets: ⁴ Reconciliation of dataPlease note that the inventories, plus production, less total shipments Yes NoPlease explain:	quantities rep , equals end-of	orted above sho period inventor	ould reconcile as ries. Do the data	s follows: begin	ning-of-period

PART II.--TRADE AND RELATED INFORMATION--Continued

II-14. <u>Trade data: CSPV Modules in Units.</u>--Report your firm's production capacity, production, shipments, inventories, and employment related to the production of <u>CSPV Modules</u> in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

ATTENTION: Please report quantity in 1,000 units (unit=number of modules) and values in \$1,000

Quantity (in 1	,000 units)	and value (in		1	
		Calendar yea	ars	Januar	y-June
ltem	2008	2009	2010	2010	2011
Beginning-of-period inventories (quantity)					
Average production capacity ¹ (quantity)					
Module production using					
U.S. produced CSPV cells manufactured by your firm (quantity)					
U.S. produced CSPV cells manufactured by another U.S. firm (quantity)					
Chinese-sourced CSPV cells (quantity)					
Other foreign-sourced CSPV cells (quantity)					
Total production (quantity)					
U.S. shipments: Commercial shipments: Quantity of commercial shipments					
Value of commercial shipments					
Internal consumption: Quantity of internal consumption					
Value ² of internal consumption					
Transfers to related firms: Quantity of transfers					
Value ² of transfers					
Export shipments: ³ Quantity of export shipments to related firms					
Value of export shipments to related firms					
Quantity of export shipments to unrelated firms					
Value of export shipments to unrelated firms					
End-of-period inventories ⁴ (quantity)					
Channels of distribution: U.S. shipments to distributors (quantity)					
U.S. shipments to installers (quantity)					
U.S. shipments to utilities/developers (quantity)					
Employment data: Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (value)					
¹ The production capacity (see definitions in instruction by	nocklet) report	ed is based on c	nerating hou	rs per week.	weeks per v

¹ The production capacity (see definitions in instruction booklet) reported is based on operating ___ hours per week, ___ weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity (use additional pages as necessary).

² Internal consumption and transfers to related firms must be valued at fair market value. In the event that you use a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above:

³ Identify your principal export markets:

⁴ Reconciliation of data.--Please note that the **quantities** reported above should reconcile as follows: beginning-of-period inventories, plus production, less total shipments, equals end-of-period inventories. Do the data reported reconcile?

PART II.--TRADE AND RELATED INFORMATION--Continued

II-15. <u>Trade data: CSPV Modules in Kilowatts</u>.--Report your firm's production capacity, production, shipments, inventories, and employment related to the production of <u>CSPV Modules</u> in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

ATTENTION: Please report quantity of CSPV Modules in kilowatts

	Quantity (<i>in</i>	kilowatts)			
		Calendar yea	irs	January-June	
Item	2008	2009	2010	2010	2011
Beginning-of-period inventories (quantity)					
Average production capacity ¹ (quantity)					
Module production using		•			
U.S. produced CSPV cells manufactured by your firm (quantity)					
U.S. produced CSPV cells manufactured by another U.S. firm (quantity)					
Chinese-sourced CSPV cells (quantity)					
Other foreign-sourced CSPV cells (quantity)					
Total production (quantity)					
U.S. shipments: Commercial shipments: Quantity of commercial shipments					
Internal consumption: Quantity of internal consumption					
Transfers to related firms: Quantity of transfers					
Export shipments: ³ Quantity of export shipments to related firms					
Quantity of export shipments to unrelated firms					
End-of-period inventories ⁴ (quantity)					
Channels of distribution: U.S. shipments to distributors (<i>quantity</i>)					
U.S. shipments to installers (quantity)					
U.S. shipments to utilities/developers (quantity)					
¹ The production capacity (see definitions in instructions of the production capacity (see definitions in instructions) weeks per year. Please describe the methodology reported capacity (use additional pages as necessary)	used to calcu	et) reported is tulate production	pased on operat n capacity, and e	ing hours pare	er week, nges in
² Internal consumption and transfers to related fi different basis for valuing these transactions, please using that basis for each of the periods noted above	e specify that				
³ Identify your principal export markets: ⁴ Reconciliation of dataPlease note that the qu inventories, plus production, less total shipments, e	antities repo	orted above sho	ould reconcile aries. Do the data	s follows: begin a reported recor	ning-of-perio

PART II.--TRADE AND RELATED INFORMATION--Continued

[-17.	Other than direct imports					
	(A purchase is a transaction producer, a U.S. distributor					
	transaction to buy from a fo			• •	•	•
	transaction to buy from a re	reign producer	where your in	in is the impo	71101 01 10001V	a or compre
	□ No □ YesRe	eport such purch	ases below for	or the specifie	d periods.1	
	(Quantity in 1,000 un	its (unit-number	of cells) and l	kilowatts value	in \$1 000\	
	(Qualitity III 1,000 uni	to (unit number	Calendar yea		Januar	v-June
	Item	2008	2009	2010	2010	2011
URC	HASES FROM U.S. IMPORTER	S ² OF PRODUCT	FROM			
Chi	na:					
	Quantity (1,000 units)					
	Quantity (kilowatts)					
	Value (\$1,000)					
Λ 11	other countries:			<u>.</u>		
All (<u> </u>					
	Quantity (1,000 units)					
	Quantity (1,000 units) Quantity (kilowatts)					
	Quantity (kilowatts)	DDUCERS: ²				
PURC	Quantity (kilowatts) Value (\$1,000)	DDUCERS: ²				
PURC Qua	Quantity (kilowatts) Value (\$1,000) HASES FROM DOMESTIC PRO	DDUCERS:2				
PURC Qua	Quantity (kilowatts) Value (\$1,000) HASES FROM DOMESTIC PRO antity (1,000 units)	DDUCERS:2				
PURC Qua Qua Val	Quantity (kilowatts) Value (\$1,000) HASES FROM DOMESTIC PRO antity (1,000 units) antity (kilowatts)					
PURC Qua Qua Val	Quantity (kilowatts) Value (\$1,000) HASES FROM DOMESTIC PRO antity (1,000 units) antity (kilowatts) ue (\$1,000)					
PURC Qua Qua Val PURC Qua	Quantity (kilowatts) Value (\$1,000) HASES FROM DOMESTIC PRO Antity (1,000 units) Antity (kilowatts) UE (\$1,000) HASES FROM OTHER SOURC					
PURC Qua Val PURC Qua	Quantity (kilowatts) Value (\$1,000) HASES FROM DOMESTIC PRO Antity (1,000 units) Antity (kilowatts) UE (\$1,000) HASES FROM OTHER SOURCE					

PART II.--TRADE AND RELATED INFORMATION--Continued

(Quantity in 1,000 units (units)	it=number of r	nodules) and	kilowatts, val	ue <i>in \$1,000</i>)	
	(Calendar year	'S	Januai	y-June
Item	2008	2009	2010	2010	2011
PURCHASES FROM U.S. IMPORTERS ² C	F PRODUCT I	FROM			
China:		1			
Quantity (1,000 units)					
Quantity (kilowatts)					
Value (\$1,000)					
All other countries:					
Quantity (1,000 units)					
Quantity (kilowatts)					
Value (\$1,000)					
PURCHASES FROM DOMESTIC PRODU	CERS:2				
Quantity (1,000 units)					
Quantity (kilowatts)					
Value					
PURCHASES FROM OTHER SOURCES:	! 	1			
Quantity (1,000 units)					
Quantity (kilowatts)					
Value					
¹ Please indicate your reasons for purch ² Please list the name of the firm(s) from		·			

PART III.--FINANCIAL INFORMATION

Address questions on this part of the questionnaire to **Charles Yost** (202-205-3432, **Charles.yost@usitc.gov**).

II-1.	Please identify the individual to be contacted regarding the confidential information requested in part III?
	Name and title:
	Please indicate the manner by which Commission staff may contact the individual responsible for part III with questions regarding the submitted confidential information.
	E-mail: Telephone: () Fax: ()
II-2.	Accounting system Briefly describe your financial accounting system.
	A. When does your fiscal year end (month and day)? If your fiscal year changed during the period examined, explain below:
	B.1. Describe the lowest level of operations (e.g., plant, division, company-wide) for which financial statements are prepared that include subject merchandise:
	 Does your firm prepare profit/loss statements for the subject merchandise:
	Note: The Commission may request that your company submit copies of its financial statements, including internal profit-and-loss statements for the division or product group that includes CSPV Cells and Modules, as well as those statements and worksheets used to compile data for your firm's questionnaire response.
II-3.	<u>Cost accounting system</u> Briefly describe your cost accounting system (<i>e.g.</i> , standard cost, job order cost, <i>etc.</i>).

PART III.--FINANCIAL INFORMATION--Continued

For CSPV cells (question III-1)	0):			
For CSPV modules (question I	II-11):			
Other productsPlease list and produced CSPV cells and mode other products in your most recommend.	ules, and provi	de the share o		
<u>Products</u>			Sha	re of sales
				%
				%
				%
				%
				%
Does your firm receive inputs production of CSPV cells and i				services) used
Yes—Continue to question	III-7 below.	☐ NoC	ontinue to ques	tion III-9 belo
Inputs from related firms,Inproduction of CSPV cells and i				
<u>Input</u>			Related party	
			_	_
•				

PART III.--FINANCIAL INFORMATION--Continued

III-8.	Inputs from related firms at costAll intercompany profit on inputs purchased from related
	parties should be eliminated from the costs reported to the Commission in question III-10 (i.e.,
	costs reported in question III-10 should only reflect the related party's cost and not include an
	associated profit component). Reasonable methods for determining and eliminating the associated profit on inputs purchased from related parties are acceptable.
	Has your firm complied with the Commission's instructions regarding costs associated with inputs purchased from related parties?
	Yes No—Please contact Charles Yost (202-205-3432, <u>Charles.yost@usitc.gov</u>)

III-9. Nonrecurring charges.--For each annual and interim period for which financial results are reported in questions III-10 and III-11, please indicate in the schedule below the specific nonrecurring charges, the particular expense/cost line items from questions III-10 and III-11 where the associated charges are included, a brief description of the charges, and the associated values (in \$1,000). Nonrecurring charges would include, but are not limited to, items such as asset write-offs and accelerated depreciation due to restructuring of the company's CSPV cells and modules operations.

	Fiscal years ended			
Item				
Non-recurring charges: (In this column please provide a brief description of each nonrecurring charge and indicate the particular expense/cost line items where the associated charges are included in question III-10.)				
1.				
2.				
3.				
4.				
5.				
6.				
7.				

PART III.--FINANCIAL INFORMATION--Continued

III-10. Operations on CSPV cells.--Report the revenue and related cost information requested below only on the CSPV cell operations of your U.S. establishment(s). Do not report resales of purchased products. Note that internal consumption and transfers to related firms must be valued at fair market value and purchases from related firms must be at cost. Provide data for your three most recently completed fiscal years in chronological order from left to right. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact Charles Yost at (202) 205-3432 before completing this section of the questionnaire.

Note: If your firm uses CSPV cells that it manufactures in the production of modules, all internal consumption or transfers should be reported as part of COGS <u>at cost</u> in questions III-11 and III-12.

Quantity (in 1,000 uni	its and kilowatts) and	value (in \$1,000)			
	Fiscal years ended		January-June		
Item			2010	2011	
Net sales quantities in 1,000 units: ³ Commercial sales ("CS")					
Net sales quantities in kilowatts: ³ Commercial sales ("CS")					
Net sales values: ³ Commercial sales					
Cost of goods sold (COGS): ⁴ Raw materials					
Direct labor					
Other factory costs					
Total COGS					
Gross profit or (loss)					
Selling, general, and administrative (SG&A) expenses: Selling expenses					
General and administrative expenses					
Total SG&A expenses					
Operating income (loss)					
Other income and expenses: Interest expense					
All other expense items					
All other income items					
All other income or expenses, net					
Net income or (loss) before income taxes					
Depreciation/amortization included above					

¹ Include only sales (whether domestic or export) and costs related to your <u>U.S. manufacturing operations</u>.

Please eliminate any profits or (losses) on inputs from related firms pursuant question III-8.

³ Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment and export quantities and values reported in Part II of this questionnaire.

⁴ COGS should include costs associated with commercial sales (CS) as well as export shipments in question II-8.

PART III.--FINANCIAL INFORMATION--Continued

III-11. Operations on CSPV modules.--Report the revenue and related cost information requested below only on the CSPV modules operations of your U.S. establishment(s). Do not report resales of purchased products. Note that internal consumption and transfers to related firms must be valued at fair market value and purchases from related firms must be at cost. Provide data for your three most recently completed fiscal years in chronological order from left to right. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact Charles Yost at (202) 205-3432 before completing this section of the questionnaire.

	Fiscal years ended		January-June	
Item			2010	2011
Net sales quantities in 1,000 units: ³				
Commercial sales ("CS")				
Internal consumption ("IC")				
Transfers to related firms ("Transfers")				
Total net sales quantities				
Net sales quantities in kilowatts: ³ Commercial sales ("CS")				
Internal consumption ("IC")				
Transfers to related firms ("Transfers")				
Total net sales quantities				
Net sales values: ³ Commercial sales				
Internal consumption				
Transfers to related firms				
Total net sales values				
Total cost of goods sold (COGS):4				
Gross profit or (loss)				
Selling, general, and administrative (SG&A) expenses: Selling expenses				
General and administrative expenses				
Total SG&A expenses				
Operating income (loss)				
Other income and expenses: Interest expense				
All other expense items				
All other income items				
All other income or expenses, net				
Net income or (loss) before income taxes				
Depreciation/amortization included above				

¹ Include only sales (whether <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>.

² Please <u>eliminate any profits or (losses) on inputs from related firms</u> pursuant question III-8.

³ Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment and export quantities and values reported in Part II of this questionnaire.

⁴ COGS should include <u>costs associated with CS, IC, and Transfers, as well as export shipments in question II-8</u>. Provide a breakout of COGS in question III-12.

PART III.--FINANCIAL INFORMATION--Continued

III-12. <u>Operations on CSPV modules</u>.—Provide a breakout of the components of COGS for the CSPV modules operations of your U.S. establishment(s) reported in question III-11.

	Value (<i>in \$1,000</i>)				
Fiscal years ended			January-June		
ltem			2010	2011	
CSPV cells produced by your firm ¹					
CSPV cells purchased or transferred from affiliated firm(s) in China					
CSPV cells purchased from any other source					
All other direct materials					
Total raw materials					
Direct labor					
Other factory costs					
Total COGS ²					

¹This may correspond to the CSPV cells reported as internally consumed or intra-firm transfers in question III-10. Report at cost.

III-13. <u>Asset values</u>.--Report the assets associated with the production, warehousing, and sale of CSPV cells and modules. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for CSPV cells and modules in the normal course of business, please estimate this information based upon some rational method (such as production, sales, or costs) that is consistent with your cost allocations in the previous question. Provide data as of the end of your three most recently completed fiscal years in chronological order from left to right.

Note: Please provide a <u>brief explanation if there are any substantial changes</u> in total asset value during the period; e.g., due to asset write-offs, revaluation, and major purchases.

mo portou, e.g., use to usse m	Value (in \$1,000)	J	
	Fiscal years ended		
Item	<u>2008</u>	<u>2009</u>	<u>2010</u>
CSPV cells:			
Total current assets			
Property, plant, and equipment: Original cost			
Less: Accumulated depreciation			
Book value			
All other non-current assets			
Total CSPV cell assets			
CSPV modules:			
Total current assets			
Property, plant, and equipment: Original cost			
Less: Accumulated depreciation			
Book value			
All other non-current assets			
Total CSPV module assets			

² Total COGS should reconcile with the total reported in question III-11.

PART III.--FINANCIAL INFORMATION--Continued

III-14. <u>Capital expenditures and research and development expenses</u>.--Report your firm's capital expenditures and research and development expenses on CSPV cells and modules. Provide data for your three most recently completed fiscal years in chronological order from left to right, and for the specified interim periods.

	Value (in \$1,000))		
	Fiscal years ended		Januar	y-June
Item			2010	2011
CSPV cells:				
Capital expenditures				
Research and development expenses				
CSPV modules:				
Capital expenditures				
Research and development expenses				

III-15.	<u>Data consistency and reconciliation</u> Please indicate whether your financial data for questions III-10, 11, and 12 are based on a calendar year or your fiscal year: <u>Calendar year () or Fiscal year ()</u>		
	Please note the quantities and values reported in question III-10 should reconcile with the data reported in question II-8 (including export shipments) as long as they are reported on the same calendar year basis.		
	Do these data in question III-10 reconcile with data in question II-8?		
	Yes NoPlease explain		

III-16. Effects of imports.--Since January 1, 2008, has your firm experienced any actual

PART III.--FINANCIAL INFORMATION--Continued

existing devel advanced vers	ets on its return on investment or its growth, investment, ability to raise capital, lopment and production efforts (including efforts to develop a derivative or more sion of the product), or the scale of capital investments as a result of imports of and modules from China ?
☐ No	YesMy firm has experienced actual negative effects as follows:
	Cancellation, postponement, or rejection of expansion projects
	Denial or rejection of investment proposal
	Reduction in the size of capital investments
	Rejection of bank loans
	Lowering of credit rating
	Problem related to the issue of stocks or bonds
	Other (specify)
	effects of importsDoes your firm anticipate any negative impact of imports of and modules from China?
	existing devel advanced versicisting devel advanced versicistic and the control of the control o

PART IV.--PRICING AND RELATED INFORMATION

inclusive, P-max or Wp

Further information on this part of the questionnaire can be obtained from Nannette Christ (202-205-3263, Nannette.Christ@usitc.gov)

IV-1.	Please identify the individual to be contacted regarding the confidential information requested in part IV?
	Name and title:
	Please indicate the manner by which Commission staff may contact the individual responsible for parts IV with questions regarding the submitted confidential information.
	E-mail: Telephone:
	Fax:
PRIC	E DATA
IV-2.	This question requests quarterly quantity and value data, f.o.b. your U.S. point of shipment, for your commercial shipments to unrelated U.S. customers since January 1, 2008 of the following products produced by your firm.
	<u>Product 1</u> , Crystalline silicon module, with a peak power wattage of between 226 to 230, inclusive, P-max or Wp
	<u>Product 2</u> , Crystalline silicon module, with a peak power wattage of between 231 to 235, inclusive, P-max or Wp
	<u>Product 3</u> Crystalline silicon module, with a peak power wattage of between 236 to 240, inclusive, P-max or Wp
	Product 4 Crystalline silicon module, with a peak power wattage of between 241 to 245,

Please note that total dollar values should be f.o.b., U.S. point of shipment and should not include U.S.-inland transportation costs. Total dollar values should reflect the *final net* amount paid to you (i.e., should be net of all deductions for discounts or rebates). See instruction booklet.

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-2. <u>Pricing data.</u>--Report below the quarterly price data¹ for pricing products² produced and sold by your firm. Please note that value is requested in ACTUAL DOLLARS not \$1,000s dollars.

	(Quantity in units,	value in dollars)		
	Proc	duct 1	Prod	luct 2
Period of shipment	Quantity	Value	Quantity	Value
2008:				
January-March				
April-June				
July-September				
October-December				
2009:				
January-March				
April-June				
July-September				
October-December				
2010:				
January-March				
April-June				
July-September				
October-December				
2011:				
January-March				
April-June				
¹ Net values (<i>i.e.</i> , gross sales value returned goods), f.o.b. your U.S. point or ² Pricing product definitions are product	f shipment.		s, prepaid freight, ar	nd the value of
Note If your product does not exactly r provide a description of your product:	meet the product spe	ecifications but is co	mpetitive with the s	pecified product,
Product 1:				
Product 2:				

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-2. **Pricing data.**—Continued

	(Quantity in units,	value in dollars)		
	Prod	luct 3	Prod	luct 4
Period of shipment	Quantity	Value	Quantity	Value
2008:	_		_	
January-March				
April-June				
July-September				
October-December				
2009:				
January-March				
April-June				
July-September				
October-December				
2010:				
January-March				
April-June				
July-September				
October-December				
2011:				
January-March				
April-June				
¹ Net values (<i>i.e.</i> , gross sales value returned goods), f.o.b. your U.S. point or ² Pricing product definitions are product	f shipment.		es, prepaid freight, ar	nd the value of
Note If your product does not exactly r provide a description of your product:	meet the product spe	ecifications but is c	competitive with the s	pecified product,
Product 3:				
Product 4:				

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-3.	Price setting. —For each of the channels of distribution listed below, how does your firm
	determine the prices that it charges for sales of CSPV cells and modules (check all that apply)? If
	your firm issues price lists, please submit sample pages of a recent list.

Channels of Distribution	Transaction by transaction	Contracts	Set price lists	Other	If other, describe
Distributors					
Installers					
Utility Co./Developer					

IV-4. <u>Discount policy.--</u> For each of the channels of distribution listed below, please indicate and describe your firm's discount policies (*check all that apply*).

Channels of Distribution	Quantity discounts	Annual total volume discounts	No discount policy	Other	Describe
Distributors					
Installers					
Utility Co./Developer					

IV-5. Pricing terms for CSPV cells and modules.--

(a) What are your firm's typical sales terms for its U.S.-produced CSPV cells and modules?

Net 30 days	Net 60 days	2/10 net 30 days	Other (specify)

(b) On what basis are your prices of domestic CSPV cells and modules usually quoted (*check one*)?

Delivered	F.o.b.	If f.o.b., specify point

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-6. <u>Contract versus spot.</u>--Approximately what share of your firm's sales of its U.S.-produced CSPV cells and modules in 2010 was on a (1) long-term contract basis, (2) short-term contract basis, and (3) spot sales basis?

Type of sale	<u>Share</u> 2010 s	_
Long-term contracts (multiple deliveries for more than 12 months)		%
Short-term contracts (multiple deliveries up to and including 12 months)		%
Spot sales (for a single delivery)		%
Total	100	%

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-7. <u>Contract provisions.</u>— Please fill out the table with respect to provisions of your typical sales contracts for CSPV cells and modules (or check "not applicable" if your firm does not sell on a long term and/or short term contract basis).

Typical sales contract provisions	Item	Short term contracts (multiple deliveries up to and including 12 months)	Long term contracts (multiple deliveries for more than 12 months)
Average contract duration	Number of days		
Price renegotiation (during the	Yes		
contract period)	No		
	Quantity		
Fixed quantity and/or price	Price		
	Both		
Most or release provision	Yes		
Meet or release provision	No		
Not applicable			

IV-8. <u>Lead times.</u>—What is your share of sales both from inventory and produced to order and what is the average lead time between a customer's order and the date of delivery for your firm's sales of your U.S.-produced CSPV cells and modules?

Source	Share of 2010 sales	Lead time (days)
From inventory	%	
Produced to order	%	
Total	100 %	

IV-9. **Shipping information.--**

- (a) What is the approximate percentage of the total delivered cost of CSPV cells and modules that is accounted for by U.S. inland transportation costs? _____ %
- (b) Who generally arranges the transportation to your customers' locations?

 [Your firm Purchaser (check one)
- (c) Indicate the approximate percentage of your sales of CSPV cells and modules that are delivered the following distances from your production facility.

Distance from production facility	Share	
Within 100 miles		%
101 to 1,000 miles		%
Over 1,000 miles		%
Total	100	%

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-10. <u>Geographical shipments.--</u> What is the geographic market area in the United States served by your firm's shipments of CSPV cells and modules? (check all that apply)

Geographic area	if applicable
NortheastCT, ME, MA, NH, NJ, NY, PA, RI, and VT.	
MidwestIL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.	
SoutheastAL, DE, DC, FL, GA, KY, MD, MS, NC, SC, TN, VA, and WV.	
Central SouthwestAR, LA, OK, and TX.	
MountainsAZ, CO, ID, MT, NV, NM, UT, and WY.	
Pacific CoastCA, OR, and WA.	
Other .—All other markets in the United States not previously listed, including AK, HI, PR, VI, among others.	

IV-11. <u>End uses.--</u>List the end uses of the CSPV cells and modules that you manufacture. For each enduse product, what percentage of the <u>total cost</u> is accounted for by CSPV cells and modules and other inputs?

	Share of total cos accour		
End use product	CSPV cells and modules (percent)	Other inputs (percent)	Total
	%	%	100%
	%	%	100%
	%	%	100%

PART IV.--PRICING AND RELATED INFORMATION--Continued

		E-	ad uga in v	which this			anges in the prices of this substitute cted the price for CSPV cells and modules?
S	Substitute		substitute		No	Yes	Explanation
(i	if known) fo principal fact Market	r CSPV cel	lls and mo	dules has cha	anged s	ince J emand	January 1, 2008. Describe the
p	if known) fo principal fact Market Within	r CSPV cel ors that hav	lls and moove affected	dules has cha these chang	anged s ses in de	ince J emand	January 1, 2008. Describe the ad.
p	Market Within the United States Outside the United	r CSPV cel ors that hav	lls and moove affected	dules has cha these chang	anged s ses in de	uate	d.
(i pp [[-	Market Within the United States Outside the United States	Increase Increase CSPV cells	No change	Decrease In any significant dules has charged these changed the c	Flucto	uate	January 1, 2008. Describe the ad. Factors es in the product range, product mix, or

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-15. Business cycles.--(a) Is the CSPV cells and modules market subject to business cycles or conditions of competition (including seasonal business) distinctive to CSPV cells and modules? Yes-- Please describe below and then answer part (b). No (skip to question IV-17.) (b) If yes, have there been any changes in the business cycles or conditions of competition for CSPV cells and modules since January 1, 2008? ☐ No Yes-- Please describe. IV-16. Supply constraints.--Has your firm refused, declined, or been unable to supply CSPV cells and modules since January 1, 2008 (examples include placing customers on allocation or "controlled order entry," declining to accept new customers or renew existing customers, delivering less than the quantity promised, been unable to meet timely shipment commitments, etc.)? ☐ No Yes-- Please describe. IV-17. Raw materials.--Please describe any trends in the prices of raw materials used to produce CSPV cells and modules and whether your firm expects these trends to continue.

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-18. <u>Interchangeability.--</u>Are CSPV cells and modules produced in the United States and in other countries interchangeable (*i.e.*, can they physically be used in the same applications)?

Please indicate A, F, S, N, or 0 in the table below:

A = the products from a specified country-pair are *always* interchangeable

F = the products are *frequently* interchangeable

S = the products are *sometimes* interchangeable

N = the products are *never* interchangeable

0 = no familiarity with products from a specified country-pair

Country-pair	China	Mexico	Japan	Other countries	
United States					
China					
Mexico					
Japan					
	y-pair producing CSF e, please explain the				

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-19. **Factors other than price.--**Are differences other than price (*i.e.*, quality, availability, transportation network, product range, technical support, *etc.*) between CSPV cells and modules produced in the United States and in other countries a significant factor in your firm's sales of the products?

Please indicate A, F, S, N, or 0 in the table below:

A = such differences are *always* significant

F = such differences are *frequently* significant

S = such differences are *sometimes* significant

N =such differences are *never* significant

0 = no familiarity with products from a specified country-pair

United States China Mexico Japan For any country-pair for which factors other than price always or frequently are a significant factor in your firm's sales of CSPV cells and modules, identify the country-pair and report the advantages or disadvantages imparted by such factors:	Country-pair	China	Mexico	Japan	Other countries
Mexico Japan For any country-pair for which factors other than price always or frequently are a significant factor in your firm's sales of CSPV cells and modules, identify the country-pair and report the	United States				
Japan For any country-pair for which factors other than price always or frequently are a significant factor in your firm's sales of CSPV cells and modules, identify the country-pair and report the	China				
For any country-pair for which factors other than price <i>always</i> or <i>frequently</i> are a significant factor in your firm's sales of CSPV cells and modules, identify the country-pair and report the	Mexico				
factor in your firm's sales of CSPV cells and modules, identify the country-pair and report the	Japan				
	factor in your fir	m's sales of CSPV of	cells and modules, id		

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-20. **Customer Identification**--Please identify the names and contact information for your firm's 10 largest U.S. customers for CSPV cells and modules since January 1, 2008. Indicate the share of the quantity of your firm's total shipments of CSPV cells and modules that each of these customers accounted for in 2010.

Cı	ustomer's name	Contact person	Email	Telephone	Street address (not P.O. box), city, state, and zip code	Share of 2010 sales (%)
1					Street Address , City State Zip Code	
2					Street Address City State Zip Code	
3					Street Address City State Zip Code	
4					Street Address City State Zip Code	
5					Street Address City State Zip Code	
6					Street Address City State Zip Code	
7					Street Address City State Zip Code	
8					Street Address City State Zip Code	
9					Street Address City State Zip Code	
10					Street Address City State Zip Code	

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-21. COMPETITION FROM IMPORTS--LOST REVENUES.--

Since January 1, 2008: To avoid losing sales to co from China, did your firm:	mpetitors selling (CSPV cells and modules	
Reduce prices	☐ No	Yes	
Roll back announced price increases	☐ No	Yes Yes	
THE TABLE BELOW IS TO BE COMPLETE petitioners may provide allegations involving quot		,	:

If you indicated "yes" above, please furnish the following information for each affected transaction. If possible, provide documentation (e.g., copies of invoices, sales reports, or letters from customers). Please note that the Commission may contact the firms named to verify the allegations reported.

Customer name, contact person, phone and fax numbers

Specific product(s) involved

Date of your initial price quotation

Quantity involved

Your initial *rejected* price quotation (total delivered value)

Your *accepted* price quotation (total delivered value)

The country of origin of the competing imported product

The competing price quotation of the imported product (total delivered value)

Customer nam contact perso phone and fa: numbers	1, Product	Date of quote	Quantity (units)	Quantity (total watts)	Initial rejected U.S. price (total value- -dollars)	Accepted U.S. price (total value dollars)	Country of origin	Competing import price (total value— dollars)
Firm								
Contact								
Phone Fax								
Firm								
Contact								
Phone Fax								
Firm								
Contact								
Phone Fax								
Firm								
Contact								
Phone Fax								

PART IV.--PRICING AND RELATED INFORMATION--Continued

IV-22. <u>COMPETITION FROM IMPORTS--LOST SALES</u>.—

Since January products from	1, 2008: Did your firm lose sales of CSPV cells and modules to imports of these China?
☐ No	Yes
	BELOW IS TO BE COMPLETED ONLY BY NON-PETITIONERS. (Note: y provide allegations involving quotes made AFTER the filing of the petition.)
transaction. If	d "yes" above, please furnish the following information for each affected possible, provide documentation (e.g., copies of invoices, sales reports, or letters is). Please note that the Commission may contact the firms named to verify the orted.
	mer name, contact person, phone and fax numbers ic product(s) involved
•	f your price quotation
	ity involved
-	rejected price quotation (total delivered value)
	ountry of origin of the competing imported product

The accepted price quotation of the imported product (total delivered value)

name, o person and	omer contact , phone I fax bers	Product	Date of quote	Quantity (<i>units</i>)	Quantity (total watts)	Rejected U.S. price (total value dollars)	Country of origin	Competing import price (total value— dollars)
Firm								
Contact								
Phone	Fax							
Firm								
Contact								
Phone	Fax							
Firm								
Contact								
Phone	Fax							
Firm Contact								
Phone	Fax							