

## U.S. IMPORTERS' QUESTIONNAIRE

### CRYSTALLINE SILICON PHOTOVOLTAIC CELLS, WHETHER OR NOT ASSEMBLED INTO MODULES, FROM CAMBODIA, MALAYSIA, THAILAND, AND VIETNAM

This questionnaire must be received by the Commission by **February 10, 2025**  
*See last page for instructions regarding how to file this questionnaire.*

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its countervailing and antidumping duty investigations concerning crystalline silicon photovoltaic cells, whether or not assembled into modules ("CSPV cells and modules"), from Cambodia, Malaysia, Thailand, and Vietnam (Inv. Nos. 701-TA-722-725 and 731-TA-1690-1693 (Final)). 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 firm's possession (19 U.S.C. § 1333(a)).

Name of firm \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Website \_\_\_\_\_

Has your firm imported CSPV cells and modules (as defined on next page) from any country at any time since January 1, 2022?

☐ **NO** (Sign the certification below and promptly return **only** this page of the questionnaire to the Commission)

☐ **YES** (Complete all parts of the questionnaire, and return the entire questionnaire to the Commission)

Return questionnaire via the Commission's secure portal by clicking on the following link:  
<https://usitc.gov/qportal>. (PIN: **CSPV**). See last page for detailed instructions.

#### CERTIFICATION

*I certify that the information herein supplied in response to this questionnaire is complete and correct to the best of my knowledge and belief and understand that the information submitted is subject to audit and verification by the Commission. By means of this certification I also grant consent for the Commission, and its employees and contract personnel, to use the information provided in this questionnaire and throughout this proceeding in any other import-injury proceedings conducted by the Commission on the same or similar merchandise.*

*I, the undersigned, acknowledge that information submitted in response to this request for information and throughout this proceeding or other proceedings may be disclosed to and used: (i) by the Commission, its employees and Offices, and contract personnel (a) for developing or maintaining the records of this or a related proceeding, or (b) in internal investigations, audits, reviews, and evaluations relating to the programs, personnel, and operations of the Commission including under 5 U.S.C. Appendix 3; or (ii) by U.S. government employees and contract personnel, solely for cybersecurity purposes. I understand that all contract personnel will sign appropriate nondisclosure agreements.*

\_\_\_\_\_  
Name of Authorized Official

\_\_\_\_\_  
Title of Authorized Official

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Phone

\_\_\_\_\_  
Email address

**PART I.—GENERAL INFORMATION**

**Background.**--This proceeding was instituted in response to a petition filed on April 24, 2024, by the American Alliance for Solar Manufacturing Trade Committee. Countervailing and antidumping duties may be assessed on the subject imports as a result of these proceedings if the Commission makes an affirmative determination of injury, threat, or material retardation, and if the U.S. Department of Commerce (“Commerce”) makes an affirmative determination of subsidization and/or dumping. Pertinent information to this proceeding is available at:

Questionnaires: [https://usitc.gov/reports/active\\_import\\_injury\\_questionnaires](https://usitc.gov/reports/active_import_injury_questionnaires).

Other case information: <https://ids.usitc.gov/case/8195/investigation/8558>.

**CSPV cells and modules** covered by this proceeding Commerce has defined the subject merchandise as crystalline silicon photovoltaic cells, and modules, laminates, and panels, consisting of crystalline silicon photovoltaic cells, whether or not partially or fully assembled into other products, including, but not limited to, modules, laminates, panels and building integrated materials.

These investigations cover crystalline silicon photovoltaic cells of thickness equal to or greater than 20 micrometers, having a p/n junction formed by any means, whether or not the cell has undergone other processing, including, but not limited to, cleaning, etching, coating, and/or addition of materials (including, but not limited to, metallization and conductor patterns) to collect and forward the electricity that is generated by the cell.

Merchandise under consideration may be described at the time of importation as parts for final finished products that are assembled after importation, including, but not limited to, modules, laminates, panels, building integrated modules, building-integrated panels, or other finished goods kits. Such parts that otherwise meet the definition of merchandise under consideration are included in the scope of the investigations.

Excluded from the scope of the investigations are thin film photovoltaic products produced from amorphous silicon (a-Si), cadmium telluride (CdTe), or copper indium gallium selenide (CIGS). Also excluded from the scope of the investigations are crystalline silicon photovoltaic cells, not exceeding 10,000 mm<sup>2</sup> in surface area, that are permanently integrated into a consumer good whose function is other than power generation and that consumes the electricity generated by the integrated crystalline silicon photovoltaic cell. Where more than one cell is permanently integrated into a consumer good, the surface area for purposes of this exclusion shall be the total combined surface area of all cells that are integrated into the consumer good.

Additionally, excluded from the scope of the investigations are panels with surface area from 3,450 mm<sup>2</sup> to 33,782 mm<sup>2</sup> with one black wire and one red wire (each of type 22 AWG or 24 AWG not more than 206 mm in length when measured from panel extrusion), and not exceeding 2.9 volts, 1.1 amps, and 3.19 watts. For the purposes of this exclusion, no panel shall contain an internal battery or external computer peripheral ports.

Also excluded from the scope of the investigations are:

1. Off grid CSPV panels in rigid form with a glass cover, with the following characteristics: (A) a total power output of 100 watts or less per panel; (B) a maximum surface area of 8,000 cm<sup>2</sup> per panel; (C) do not include a built-in inverter; (D) must include a permanently connected wire that terminates in either an 8 mm male barrel connector, or a two-port rectangular connector with two pins in square housings of different colors; (E) must include visible parallel grid collector metallic wire lines every 1–4 millimeters

across each solar cell; and (F) must be in individual retail packaging (for purposes of this provision, retail packaging typically includes graphics, the product name, its description and/or features, and foam for transport); and

2. Off grid CSPV panels without a glass cover, with the following characteristics: (A) a total power output of 100 watts or less per panel; (B) a maximum surface area of 8,000 cm<sup>2</sup> per panel; (C) do not include a built-in inverter; (D) must include visible parallel grid collector metallic wire lines every 1–4 millimeters across each solar cell; and (E) each panel is (1) permanently integrated into a consumer good; (2) encased in a laminated material without stitching, or (3) has all of the following characteristics: (i) the panel is encased in sewn fabric with visible stitching, (ii) includes a mesh zippered storage pocket, and (iii) includes a permanently attached wire that terminates in a female USB–A connector.

In addition, the following CSPV panels are excluded from the scope of the investigations: off-grid CSPV panels in rigid form with a glass cover, with each of the following physical characteristics, whether or not assembled into a fully completed off-grid hydropanel whose function is conversion of water vapor into liquid water: (A) a total power output of no more than 80 watts per panel; (B) a surface area of less than 5,000 square centimeters (cm<sup>2</sup>) per panel; (C) do not include a built-in inverter; (D) do not have a frame around the edges of the panel; (E) include a clear glass back panel; and (F) must include a permanently connected wire that terminates in a two port rectangular connector.

Additionally excluded from the scope of these investigations are off-grid small portable crystalline silicon photovoltaic panels, with or without a glass cover, with the following characteristics: (1) a total power output of 200 watts or less per panel; (2) a maximum surface area of 16,000 cm<sup>2</sup> per panel; (3) no built-in inverter; (4) an integrated handle or a handle attached to the package for ease of carry; (5) one or more integrated kickstands for easy installation or angle adjustment; and (6) a wire of not less than 3 meters either permanently connected or attached to the package that terminates in an 8 mm diameter male barrel connector.

Also excluded from the scope of these investigations are off-grid crystalline silicon photovoltaic panels in rigid form with a glass cover, with each of the following physical characteristics, whether or not assembled into a fully completed off-grid hydropanel whose function is conversion of water vapor into liquid water: (A) a total power output of no more than 180 watts per panel at 155 degrees Celsius; (B) a surface area of less than 16,000 square centimeters (cm<sup>2</sup>) per panel; (C) include a keep-out area of approximately 1,200 cm<sup>2</sup> around the edges of the panel that does not contain solar cells; (D) do not include a built-in inverter; (E) do not have a frame around the edges of the panel; (F) include a clear glass back panel; (G) must include a permanently connected wire that terminates in a two-port rounded rectangular, sealed connector; (H) include a thermistor installed into the permanently connected wire before the twoport connector; and (I) include exposed positive and negative terminals at opposite ends of the panel, not enclosed in a junction box.

Further excluded from the scope of the investigations are:

1. Off grid rigid CSPV panels with a glass cover, with the following characteristics: (A) a total power output of 200 watts or less per panel, (B) a maximum surface area of 10,500 cm<sup>2</sup> per panel, (C) do not include a built-in inverter, (D) must include a permanently connected wire that terminates in waterproof connector with a cylindrical positive electrode and a rectangular negative electrode with the positive and negative electrodes having an interlocking structure, (E) must include visible parallel grid collector metallic wire lines every 1–4 millimeters across each solar cell, and (F) must be in individual retail

packaging (for purposes of this provision, retail packaging typically includes graphics, the product name, its description and/or features); and

2. Off-grid small portable crystalline silicon photovoltaic panels, with or without a glass cover, with the following characteristics: (A) a total power output of 200 watts or less per panel, (B) a maximum surface area of 16,000 cm<sup>2</sup> per panel, (C) no built-in inverter, (D) an integrated handle or a handle attached to the package for ease of carry, (E) one or more integrated kickstands for easy installation or angle adjustment, and (F) a wire either permanently connected or attached to the package terminates in waterproof connector with a cylindrical positive electrode and a rectangular negative electrode with the positive and negative electrodes having an interlocking structure.

Also excluded from the scope of the investigations are:

1. Off grid rigid CSPV panels with a glass cover, with the following characteristics: (A) a total power output of 200 watts or less per panel, (B) a maximum surface area of 10,500 cm<sup>2</sup> per panel, (C) do not include a built-in inverter, (D) must include a permanently connected wire that terminates in waterproof connector with a cylindrical positive electrode and a rectangular negative electrode with the positive and negative electrodes having an interlocking structure, (E) must include visible parallel grid collector metallic wire lines every 1–4 millimeters across each solar cell, and (F) must be in individual retail packaging (for purposes of this provision, retail packaging typically includes graphics, the product name, its description and/or features); and

2. Small off-grid panels with glass cover, with the following characteristics: (A) surface area from 3,450 mm<sup>2</sup> to 33,782 mm<sup>2</sup>, (B) with one black wire and one red wire (each of type 22AWG or 28 AWG not more than 350 mm in length when measured from panel extrusion), (C) not exceeding 10 volts, (D) not exceeding 1.1 amps, (E) not exceeding 6 watts, and (F) for the purposes of this exclusion, no panel shall contain an internal battery or external computer peripheral ports.

Additionally excluded from the scope of the investigations are:

1. Off grid rigid CSPV panels with a glass cover, with the following characteristics: (A) a total power output of 175 watts or less per panel, (B) a maximum surface area of 9,000 cm<sup>2</sup> per panel, (C) do not include a built-in inverter, (D) must include a permanently connected wire that terminates in waterproof connector with a cylindrical positive electrode and a rectangular negative electrode with the positive and negative electrodes having an interlocking structure; (E) must include visible parallel grid collector metallic wire lines every 1–4 millimeters across each solar cell, and (F) must be in individual retail packaging (for purposes of this provision, retail packaging typically includes graphics, the product name, its description and/or features); and

2. Off grid CSPV panels without a glass cover, with the following characteristics, (A) a total power output of 220 watts or less per panel, (B) a maximum surface area of 16,000 cm<sup>2</sup> per panel, (C) do not include a built-in inverter, (D) must include visible parallel grid collector metallic wire lines every 1–4 millimeters across each solar cell, and (E) each panel is encased in a laminated material without stitching.

Also excluded from the scope of these investigations are off-grid CSPV panels in rigid form, with or without a glass cover, permanently attached to an aluminum extrusion that is an integral component of an automation device that controls natural light, whether or not assembled into a fully completed automation device that controls natural light, with the following characteristics:

1. a total power output of 20 watts or less per panel;

2. a maximum surface area of 1,000 cm<sup>2</sup> per panel;
3. does not include a built-in inverter for powering third party devices.

Modules, laminates, and panels produced in a third-country from cells produced in a subject country are covered by the investigations; however, modules, laminates, and panels produced in a subject country from cells produced in a third-country are not covered by the investigations.

Also excluded from the scope of these investigations are all products covered by the scope of the antidumping and countervailing duty orders on Crystalline Silicon Photovoltaic Cells, Whether or Not Assembled into Modules, from the People's Republic of China: Amended Final Determination of Sales at Less Than Fair Value, and Antidumping Duty Order, 77 FR 73018 (December 7, 2012); and Crystalline Silicon Photovoltaic Cells, Whether or Not Assembled into Modules, from the People's Republic of China: Countervailing Duty Order, 77 FR 73017 (December 7, 2012).

Merchandise covered by the investigations is currently classified in the Harmonized Tariff Schedule of the United States (HTSUS) under subheadings 8541.42.0010 and 8541.43.0010. Imports of the subject merchandise may enter under HTSUS subheadings 8501.71.0000, 8501.72.1000, 8501.72.2000, 8501.72.3000, 8501.72.9000, 8501.80.1000, 8501.80.2000, 8501.80.3000, 8501.80.9000, 8507.20.8010, 8507.20.8031, 8507.20.8041, 8507.20.8061, and 8507.20.8091. These HTSUS subheadings are provided for convenience and customs purposes; the written description of the scope of the investigations is dispositive.

**CSPV cell.**--A crystalline silicon photovoltaic ("CSPV") cell converts sunlight to electricity and is the basic element of a module. The investigation covers CSPV cells of a thickness equal to or greater than 20 micrometers, having a p/n junction (or variant thereof) formed by any means, whether or not the cell has undergone other processing, including, but not limited to, cleaning, etching, coating, and/or addition of materials (including, but not limited to, metallization and conductor patterns) to collect and forward the electricity that is generated by the cell. Included are photovoltaic cells that contain crystalline silicon in addition to other photovoltaic materials. This includes, but is not limited to, passivated emitter rear contact ("PERC") cells, heterojunction with intrinsic thin-layer ("HIT") cells, and other so-called "hybrid" cells.

**CSPV module.**--A joined group of CSPV cells, regardless of the number of cells or the shape of the joined group, that are capable of generating electricity. The term "**module**" is frequently used interchangeably with the term "**panel**." A "**laminated**" is a module that does not have a frame.

**Building integrated materials.**--Materials integrated into the building envelope, such as the façade or roof, containing CSPV cells. These building integrated materials replace conventional construction materials, such as glass or roof shingles, taking over the function that conventional materials would otherwise perform while also producing electricity.

**How to report data.**--Generally, in this questionnaire you are to report only merchandise that matches the product definition for CSPV cells and modules (defined above) and exclude wholesale any merchandise listed within that definition as being "excluded" (e.g., thin film products, the specified off-grids products, et cetera). The exception to this would be merchandise that otherwise matches the definition of a CSPV cell and/or module (i.e., is not subject to an express product-based exclusion) but is being excluded by virtue of being covered under one the existing antidumping or countervailing duty orders against China. Data on these imports should be included in the reporting but classified as

“nonsubject” for these investigations. This would include any merchandise affirmatively found by the U.S. Department of Commerce to have been circumventing the antidumping or countervailing duty orders against China.

Pursuant to the U.S. Department of Commerce anti-circumvention findings, generally excluded from the “subject” category for these investigations are: (A) crystalline silicon photovoltaic cells that meet the physical description of crystalline silicon photovoltaic cells in the scope of the underlying China AD/CVD orders, subject to the exclusions therein, whether or not partially or fully assembled into other products, that were produced in Cambodia, Malaysia, Thailand, or Vietnam, from wafers produced in China; and (B) modules, laminates, and panels consisting of crystalline silicon photovoltaic cells, subject to the exclusions for certain panels in the scope of the underlying China AD/CVD orders, whether or not partially or fully assembled into other products, that were produced in Cambodia, Malaysia, Thailand, or Vietnam from wafers produced in China and where more than two of the following components in the module/laminate/panel were produced in China: (1) silver paste; (2) aluminum frames; (3) glass; (4) backsheets; (5) ethylene vinyl acetate sheets; and (6) junction boxes.

If modules, laminates, and panels consisting of crystalline silicon photovoltaic cells do not meet both of the conditions in item (B) above, then these circumvention inquiries do not cover the modules, laminates, and panels, or the crystalline silicon photovoltaic cells within the modules, laminates, and panels, even if those crystalline silicon photovoltaic cells were produced in Cambodia, Malaysia, Thailand, or Vietnam from wafers produced in China. Wafers produced outside of China with polysilicon sourced from China are not considered to be wafers produced in China for purposes of these circumvention inquiries.

For additional information on circumvention status and how it should impact your firm's reporting of data in these investigations, please see Part V.

**Importer.**--Any person or firm engaged, either directly or through a parent company or subsidiary, in importing CSPV cells and modules (as defined above) into the United States from a foreign manufacturer or through its selling agent.

**Reporting of information.**--If information is not readily available from your records, provide carefully prepared estimates. If your firm is completing more than one questionnaire (i.e., a producer, importer, and/or purchaser questionnaire), you need not respond to duplicated questions.

**Confidentiality.**--The commercial and financial data furnished in response to this questionnaire that reveal the individual operations of your firm will be treated as confidential by the Commission to the extent that such data are not otherwise available to the public and will not be disclosed except as may be required by law (see 19 U.S.C. § 1677f). Such confidential information will not be published in a manner that will reveal the individual operations of your firm; however, general characterizations of numerical business proprietary information (such as discussion of trends) will be treated as confidential business information only at the request of the submitter for good cause shown.

**Verification.**--The information submitted in this questionnaire is subject to audit and verification by the Commission. To facilitate possible verification of data, please keep all files, worksheets, and supporting documents used in the preparation of the questionnaire response. Please also retain a copy of the final document that you submit.

**Release of information.**--The information provided by your firm in response to this questionnaire, as well as any other business proprietary information submitted by your firm to the Commission in

connection with this proceeding, may become subject to, and released under, the administrative protective order provisions of the Tariff Act of 1930 (19 U.S.C. § 1677f) and section 207.7 of the Commission's Rules of Practice and Procedure (19 CFR § 207.7). This means that certain lawyers and other authorized individuals may temporarily be given access to the information for use in connection with this proceeding or other import-injury proceedings conducted by the Commission on the same or similar merchandise; those individuals would be subject to severe penalties if the information were divulged to unauthorized individuals.

**Valid number error messages.**--If you are completing this form in a country that uses periods (".") to delineate multiples of 1000 (e.g., one million would appear as \$1.000.000 rather than \$1,000,000), you may be unable to enter in numbers greater than 999 in numeric form fields. The solution to this data entry issue is to temporarily change your operating system's number formatting to be consistent with the U.S. number formatting system while you complete this form. Detailed instructions on how to resolve this issue is provided at the end of this questionnaire and is available upon request from Julie Duffy (202-708-2579, [julie.duffy@usitc.gov](mailto:julie.duffy@usitc.gov)).

**D-GRIDS tool.**--The Commission has a tool that firms can use to move data from their own MS Excel compilation files into self-contained data tables within this MS Word questionnaire, thereby reducing the amount of cell-by-cell data entry that would be required to complete this form. This tool is a macro-enabled MS Excel file available for download from the Commission's generic questionnaires webpage ([https://www.usitc.gov/trade\\_remedy/question.htm](https://www.usitc.gov/trade_remedy/question.htm)) called the "D-GRIDS tool." Use of this tool to help your firm complete this questionnaire is optional. Firms opting to use the D-GRIDS tool to populate their data into this questionnaire will need the D-GRIDS specification sheet PDF file specific to this proceeding (available on the case page which is linked under the "Background" above) which includes the necessary references relating to this questionnaire, as well as the macro-enable MS Excel D-GRIDS tool itself from the generic questionnaires page. More detailed instructions on how to use the D-GRIDS tool are available within the D-GRIDS tool itself.

- I-1. **Reporting requirements.**--Please report below the actual number of hours required and the cost to your firm of completing this questionnaire for use by the Office of Management and Budget.

| Hours | Dollars |
|-------|---------|
|       |         |

Public reporting burden for this questionnaire is estimated to average 40 hours per response, including the time for reviewing instructions, gathering data, and completing and reviewing the questionnaire.

We welcome comments regarding the accuracy of this burden estimate, suggestions for reducing the burden, and any suggestions for improving this questionnaire. Please provide such comments to the Office of Investigations, [import\\_injury@usitc.gov](mailto:import_injury@usitc.gov).

- I-2a. **Establishments covered.**--Provide the name and address of establishment(s) covered by this questionnaire.

**"Establishment"**--Each facility of a firm involved in the importation of CSPV cells and modules, including auxiliary facilities operated in conjunction with (whether or not physically separate from) such facilities.

|  |
|--|
|  |
|--|

- I-2b. **Stock symbol information.**-- If your firm or parent firm is publicly traded, please specify the stock exchange and trading symbol: \_\_\_\_\_.

- I-2c. **External counsel.**-- If your firm or parent firm is represented by external counsel in relation to this proceeding, please specify the name of the law firm and the lead attorney(s).

|                   |  |
|-------------------|--|
| Law firm:         |  |
| Lead attorney(s): |  |

- I-3. **Ownership.**--Is your firm owned, in whole or in part, by any other firm?

☐ No      ☐ Yes--List the following information, relating to the ultimate parent/owner.

| Firm name | Country | Extent of ownership<br>(percent) |
|-----------|---------|----------------------------------|
|           |         |                                  |
|           |         |                                  |
|           |         |                                  |

**“Related firm”** –A firm that your firm solely or jointly owned, managed, or otherwise controlled; a firm that solely or jointly owned, managed, or otherwise controlled your firm; and/or a firm that was solely or jointly owned, managed, or otherwise controlled by a firm that also solely or jointly owned, managed, or otherwise controlled your firm.

- I-4. **Related importers/exporters.**--Does your firm have any related firms, either domestic or foreign, that are engaged in importing CSPV cells and modules from Cambodia, Malaysia, Thailand, and Vietnam into the United States or that are engaged in exporting CSPV cells and modules from Cambodia, Malaysia, Thailand, and Vietnam to the United States?

☐ No ☐ Yes--List the following information.

| Firm name | Country | Affiliation |
|-----------|---------|-------------|
|           |         |             |
|           |         |             |
|           |         |             |

- I-5. **Related producers.**--Does your firm have any related firms, either domestic or foreign, that are engaged in the production of CSPV cells and modules?

☐ No ☐ Yes--List the following information.

| Firm name | Country | Affiliation |
|-----------|---------|-------------|
|           |         |             |
|           |         |             |
|           |         |             |
|           |         |             |
|           |         |             |
|           |         |             |

- I-6. **Importing operations.**--Please indicate the nature of your firm's importing operations on CSPV cells and modules. The importer of record is expected to complete this questionnaire; however, more than one answer may be applicable.

| Importer of record       | Takes title to the imported product(s) | Consignee of the imported products(s) | Customs broker or freight forwarder |
|--------------------------|----------------------------------------|---------------------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/>               | <input type="checkbox"/>              | <input type="checkbox"/>            |

- I-7. **Consignee.**--If your firm is an importer of record of CSPV cells and modules but is not the consignee, please list the consignees below (firm name, address, telephone number, and individual to contact).

| <b>Firm name</b> | <b>Address</b> | <b>Contact person and phone number</b> |
|------------------|----------------|----------------------------------------|
|                  |                |                                        |
|                  |                |                                        |
|                  |                |                                        |

- I-8. **FTZ or bonded warehouses.**--Please indicate whether your firm admits CSPV cells and modules into, or withdraws such merchandise from, foreign trade zones or bonded warehouses.

**“Foreign trade zone”** is a designated location in the United States where firms utilize special procedures that allow delayed or reduced customs duty payments on foreign merchandise, as well as other savings. A foreign trade zone must be designated as such pursuant to the rules and procedures set forth in the Foreign-Trade Zones Act.

**“Bonded warehouse”** is a secured facility supervised by U.S. customs, where dutiable landed imports are stored pending their re-export, or release after payment of import duties, taxes, and other charges. A bonded warehouse must be designed as such pursuant to the rules and procedures set forth in 19 U.S.C. § 1555.

| <b>Item</b>         | <b>No</b>                | <b>Yes</b>               | <b>Quantity (in kilowatts) admitted in 2024</b> |
|---------------------|--------------------------|--------------------------|-------------------------------------------------|
| Foreign trade zones | <input type="checkbox"/> | <input type="checkbox"/> |                                                 |
| Bonded warehouses   | <input type="checkbox"/> | <input type="checkbox"/> |                                                 |

- I-9. **Other trade actions.**--To your knowledge, have the products subject to this proceeding been the subject of any other import relief proceedings in the United States or in any other countries?

| <b>No</b>                | <b>Yes</b>               | <b>If yes, Yes--Please specify.</b> |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                     |

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

Further information on this part of the questionnaire can be obtained from Julie Duffy (202-708-2579, [Julie.duffy@usitc.gov](mailto:Julie.duffy@usitc.gov)). **Supply all data requested on a calendar-year basis.**

- II-1. **Contact information.**--Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in part II.

|           |  |
|-----------|--|
| Name      |  |
| Title     |  |
| Email     |  |
| Telephone |  |

- II-2a. **Changes in operations.**--Has your firm experienced any changes in ownership or in the nature of its importing operations for CSPV cells and modules since January 1, 2022?

| No                       | Yes                      | If yes, supply details as to the time, nature, and significance of such changes and describe reasons for the changes, including any underlying assumptions used. |
|--------------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                                                                                                                                                  |

- II-2b. **COVID-19 pandemic.**—Has the COVID-19 pandemic or have any government actions taken to contain the spread of the COVID-19 virus resulted in changes in your firm's supply chain arrangements, importation, employment, and shipments relating to CSPV cells and modules since January 1, 2022? In your response, please discuss the duration and timing of any such changes as they relate to your firm's operations.

| No                       | Yes                      | If yes, describe these changes including the impact over time on the (a) supply chain, (b) importation and shipments, and (c) employment with respect to CSPV cells and modules. |
|--------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                                                                                                                                                                  |

- II-3. **Arranged imports.**--Has your firm imported or arranged for the importation of CSPV cells and modules for delivery after **December 31, 2024**?

**“Arranged imports”** are imports for which your firm has placed an order with a foreign supplier for subject merchandise, but delivery of those imports is not scheduled to occur until after the date listed above.

|                          |                          |                                   |
|--------------------------|--------------------------|-----------------------------------|
| No                       | Yes                      | If yes, fill out the table below. |
| <input type="checkbox"/> | <input type="checkbox"/> |                                   |

| Source                 | Period                  |              |              |              |
|------------------------|-------------------------|--------------|--------------|--------------|
|                        | Jan-Mar 2025            | Apr-Jun 2025 | Jul-Sep 2025 | Oct-Dec 2025 |
|                        | Quantity (in kilowatts) |              |              |              |
| <b>CSPV cells.--</b>   |                         |              |              |              |
| Cambodia, subject      |                         |              |              |              |
| Malaysia, subject      |                         |              |              |              |
| Thailand, subject      |                         |              |              |              |
| Vietnam, subject       |                         |              |              |              |
| Cambodia, nonsubject   |                         |              |              |              |
| Malaysia, nonsubject   |                         |              |              |              |
| Thailand, nonsubject   |                         |              |              |              |
| Vietnam, nonsubject    |                         |              |              |              |
| China                  |                         |              |              |              |
| South Korea            |                         |              |              |              |
| All other sources      |                         |              |              |              |
| <b>CSPV modules.--</b> |                         |              |              |              |
| Cambodia, subject      |                         |              |              |              |
| Malaysia, subject      |                         |              |              |              |
| Thailand, subject      |                         |              |              |              |
| Vietnam, subject       |                         |              |              |              |
| Cambodia, nonsubject   |                         |              |              |              |
| Malaysia, nonsubject   |                         |              |              |              |
| Thailand, nonsubject   |                         |              |              |              |
| Vietnam, nonsubject    |                         |              |              |              |
| China                  |                         |              |              |              |
| South Korea            |                         |              |              |              |
| All other sources      |                         |              |              |              |

- II-4. **Reasons for importing if producer.**--If your firm also produces CSPV cells and modules in the United States, please indicate the reasons for importing this product. If your firm's reasons differ by source, please elaborate.

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|  |
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**Definitions**

**“Imports”** –Those products identified for Customs purposes as imports for consumption for which your firm was the importer of record (i.e., was responsible for paying any import duty).

**“Import quantities”** –Quantities reported should be net of returns.

**“Import values”** –Values reported should be landed, duty-paid values at the U.S. port of entry, including ocean freight and insurance costs, brokerage charges, and import duties (i.e., all charges except inland freight in the United States).

**“Commercial U.S. shipments”**— Shipments made within the United States as a result of an arm’s length commercial transaction in the ordinary course of business. Report net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods) in U.S. dollars, f.o.b. your point of shipment.

**“Internal consumption”** –Product consumed internally by your firm. Such transactions are valued at fair market value.

**“Transfers to related firms”** –Shipments made to related firms. Such transactions are valued at fair market value.

**“Export shipments”**— Shipments to destinations outside the United States, including shipments to related firms.

**“Inventories”** --Finished goods inventory, not raw materials or work in progress.

*Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the trade data, as Commission staff may contact your firm regarding questions on the trade data. The Commission may also request that your company submit copies of the supporting documents/records (such as production and sales schedules, inventory records, etc.) used to compile these data.*

- II-5a. **U.S. import of CSPV cells: Cambodia, subject.**—Report your firm's imports and your firm's shipments and inventories of CSPV cells imported from subject suppliers in Cambodia by your firm during the specified periods.

## Cells: Cambodia, subject

**Cambodia, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells from Cambodia (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should exclude all imports from all suppliers from Cambodia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP. Please report any imports from a supplier found to be circumventing as Cambodia, nonsubject.

| Quantity (in kilowatts), value (in \$1,000)                            |               |      |      |
|------------------------------------------------------------------------|---------------|------|------|
| Item                                                                   | Calendar year |      |      |
|                                                                        | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A)               |               |      |      |
| <b>Imports:</b> <sup>1</sup><br>Quantity (B)                           |               |      |      |
| Value (C)                                                              |               |      |      |
| <b>U.S. shipments:</b><br><b>Commercial shipments:</b><br>Quantity (D) |               |      |      |
| Value (E)                                                              |               |      |      |
| <b>Internal consumption:</b> <sup>2</sup><br>Quantity (F)              |               |      |      |
| Value <sup>2</sup> (G)                                                 |               |      |      |
| <b>Transfers to related firms:</b> <sup>2</sup><br>Quantity (H)        |               |      |      |
| Value <sup>2</sup> (I)                                                 |               |      |      |
| <b>Export shipments:</b> <sup>3</sup><br>Quantity (J)                  |               |      |      |
| Value (K)                                                              |               |      |      |
| <b>End-of-period inventories:</b><br>(quantity) (L)                    |               |      |      |

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_. However, the data provided above in this table should be based on fair market value.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

II-5a. **U.S. import of CSPV cells: Cambodia, subject.**—Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**—Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**— Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-5b. **Channels of distribution for CSPV cells: Cambodia, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from subject suppliers in Cambodia by channel of distribution during the specified periods.

## Cells: Cambodia, subject

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H$ = zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I$ = zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-5c. **U.S. shipments of CSPV cells by product type: Cambodia, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from subject suppliers in Cambodia by product type in calendar year 2024.

## Cells: Cambodia, subject

| Quantity (in kilowatts)       |               |
|-------------------------------|---------------|
| Item                          | Calendar year |
|                               | 2024          |
| U.S. shipments of CSPV cells: |               |
| Bifacial (W)                  |               |
| Non bifacial (X)              |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W and X) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                           | Calendar year |
|----------------------------------------------------------|---------------|
|                                                          | 2024          |
| $W + X - D - F - H = \text{zero ("0")}$ , if not revise. | 0             |

II-5d. **Monthly imports of CSPV cells: Cambodia, subject.**--Report your firm's imports of CSPV cells from subject suppliers in Cambodia by month.

## Cells: Cambodia, subject

| Month (down) and year (across) | Quantity (kilowatts) |      |      |
|--------------------------------|----------------------|------|------|
|                                | 2022                 | 2023 | 2024 |
| January (Z)                    |                      |      |      |
| February (AA)                  |                      |      |      |
| March (AB)                     |                      |      |      |
| April (AC)                     |                      |      |      |
| May (AD)                       |                      |      |      |
| June (AE)                      |                      |      |      |
| July (AF)                      |                      |      |      |
| August (AG)                    |                      |      |      |
| September (AH)                 |                      |      |      |
| October (AI)                   |                      |      |      |
| November (AJ)                  |                      |      |      |
| December (AK)                  |                      |      |      |

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                            | Calendar year |      |      |
|-------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                           | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE + AF + AG + AH + AI + AJ + AK – B = zero ("0"), if not revise. | 0             | 0    | 0    |

- II-6a. **U.S. import of CSPV modules: Cambodia, subject.**—Report your firm's imports and your firm's shipments and inventories of CSPV modules imported from subject suppliers in Cambodia by your firm during the specified periods.

## Modules: Cambodia, subject

**Cambodia, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV modules from Cambodia (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should exclude all imports from all suppliers from Cambodia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP. Please report any imports from a supplier found to be circumventing as Cambodia, nonsubject.

| Quantity (in kilowatts), value (in \$1,000)                            |               |      |      |
|------------------------------------------------------------------------|---------------|------|------|
| Item                                                                   | Calendar year |      |      |
|                                                                        | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A)               |               |      |      |
| <b>Imports:</b> <sup>1</sup><br>Quantity (B)                           |               |      |      |
| Value (C)                                                              |               |      |      |
| <b>U.S. shipments:</b><br><b>Commercial shipments:</b><br>Quantity (D) |               |      |      |
| Value (E)                                                              |               |      |      |
| <b>Internal consumption:</b> <sup>2</sup><br>Quantity (F)              |               |      |      |
| Value <sup>2</sup> (G)                                                 |               |      |      |
| <b>Transfers to related firms:</b> <sup>2</sup><br>Quantity (H)        |               |      |      |
| Value <sup>2</sup> (I)                                                 |               |      |      |
| <b>Export shipments:</b> <sup>3</sup><br>Quantity (J)                  |               |      |      |
| Value (K)                                                              |               |      |      |
| <b>End-of-period inventories:</b><br>(quantity) (L)                    |               |      |      |

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_. However, the data provided above in this table should be based on fair market value.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

II-6a. **U.S. import of CSPV modules: Cambodia, subject.**–Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**--Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-6b. **Channels of distribution for CSPV modules: Cambodia, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from subject suppliers in Cambodia by channel of distribution during the specified periods.

## Modules: Cambodia, subject

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H$ = zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I$ = zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-6c. **U.S. shipments of CSPV modules by product type: Cambodia, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from subject suppliers in Cambodia by product type in calendar year 2024.

## Modules: Cambodia, subject

| Quantity (in kilowatts)                             |               |
|-----------------------------------------------------|---------------|
| Item                                                | Calendar year |
|                                                     | 2024          |
| <b>U.S. shipments of CSPV modules:</b>              |               |
| Non-bifacial modules – using bifacial cells (W)     |               |
| Non-bifacial modules – using non-bifacial cells (X) |               |
| Bifacial modules – using bifacial cells (Y)         |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W through Y) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                     | Calendar year |
|----------------------------------------------------|---------------|
|                                                    | 2024          |
| W + X + Y – D – F – H = zero ("0"), if not revise. | 0             |

II-6d. **Monthly imports of CSPV modules: Cambodia, subject.**--Report your firm's imports of CSPV modules from subject suppliers in Cambodia by month.

## Modules: Cambodia, subject

| Month (down) and year (across) | Quantity (kilowatts) |      |      |
|--------------------------------|----------------------|------|------|
|                                | 2022                 | 2023 | 2024 |
| January (Z)                    |                      |      |      |
| February (AA)                  |                      |      |      |
| March (AB)                     |                      |      |      |
| April (AC)                     |                      |      |      |
| May (AD)                       |                      |      |      |
| June (AE)                      |                      |      |      |
| July (AF)                      |                      |      |      |
| August (AG)                    |                      |      |      |
| September (AH)                 |                      |      |      |
| October (AI)                   |                      |      |      |
| November (AJ)                  |                      |      |      |
| December (AK)                  |                      |      |      |

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                            | Calendar year |      |      |
|-------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                           | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE + AF + AG + AH + AI + AJ + AK – B = zero ("0"), if not revise. | 0             | 0    | 0    |

- II-7a. **U.S. import of CSPV cells: Malaysia, subject.**—Report your firm's imports and your firm's shipments and inventories of CSPV cells imported from subject suppliers in Malaysia by your firm during the specified periods.

## Cells: Malaysia, subject

**Malaysia, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells from Malaysia (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should continue to include imports from Hanwha Q Cells and Jinko Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should exclude imports from all other suppliers from Malaysia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP. Please report any imports from a supplier found to be circumventing as report this as Malaysia, nonsubject.

| Quantity (in kilowatts), value (in \$1,000)                            |               |      |      |
|------------------------------------------------------------------------|---------------|------|------|
| Item                                                                   | Calendar year |      |      |
|                                                                        | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A)               |               |      |      |
| <b>Imports:</b> <sup>1</sup><br>Quantity (B)                           |               |      |      |
| Value (C)                                                              |               |      |      |
| <b>U.S. shipments:</b><br><b>Commercial shipments:</b><br>Quantity (D) |               |      |      |
| Value (E)                                                              |               |      |      |
| <b>Internal consumption:</b> <sup>2</sup><br>Quantity (F)              |               |      |      |
| Value <sup>2</sup> (G)                                                 |               |      |      |
| <b>Transfers to related firms:</b> <sup>2</sup><br>Quantity (H)        |               |      |      |
| Value <sup>2</sup> (I)                                                 |               |      |      |
| <b>Export shipments:</b> <sup>3</sup><br>Quantity (J)                  |               |      |      |
| Value (K)                                                              |               |      |      |
| <b>End-of-period inventories:</b><br>(quantity) (L)                    |               |      |      |

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_. However, the data provided above in this table should be based on fair market value.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

II-7a. **U.S. import of CSPV cells: Malaysia, subject.**—Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**—Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**— Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-7b. **Channels of distribution for CSPV cells: Malaysia, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from subject suppliers in Malaysia by channel of distribution during the specified periods.

## Cells: Malaysia, subject

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H$ = zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I$ = zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-7c. **U.S. shipments of CSPV cells by product type: Malaysia, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from subject suppliers in Malaysia by product type in calendar year 2024.

## Cells: Malaysia, subject

| Quantity (in kilowatts)       |               |
|-------------------------------|---------------|
| Item                          | Calendar year |
|                               | 2024          |
| U.S. shipments of CSPV cells: |               |
| Bifacial (W)                  |               |
| Non bifacial (X)              |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W and X) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                           | Calendar year |
|----------------------------------------------------------|---------------|
|                                                          | 2024          |
| $W + X - D - F - H = \text{zero ("0")}$ , if not revise. | 0             |

II-7d. **Monthly imports of CSPV cells: Malaysia, subject.**--Report your firm's imports of CSPV cells from Hanwha Q cells and all other subject suppliers in Malaysia by month.

### Cells: Malaysia, subject: Hanwha Q Cells

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (Z)                       |                      |      |      |
| February (AA)                     |                      |      |      |
| March (AB)                        |                      |      |      |
| April (AC)                        |                      |      |      |
| May (AD)                          |                      |      |      |
| June (AE)                         |                      |      |      |
| July (AF)                         |                      |      |      |
| August (AG)                       |                      |      |      |
| September (AH)                    |                      |      |      |
| October (AI)                      |                      |      |      |
| November (AJ)                     |                      |      |      |
| December (AK)                     |                      |      |      |

### Cells: Malaysia, subject: All other suppliers

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (AL)                      |                      |      |      |
| February (AM)                     |                      |      |      |
| March (AN)                        |                      |      |      |
| April (AO)                        |                      |      |      |
| May (AP)                          |                      |      |      |
| June (AQ)                         |                      |      |      |
| July (AR)                         |                      |      |      |
| August (AS)                       |                      |      |      |
| September (AT)                    |                      |      |      |
| October (AU)                      |                      |      |      |
| November (AV)                     |                      |      |      |
| December (AW)                     |                      |      |      |

II-7d. **Monthly imports of CSPV cells: Malaysia, subject.**—Continued

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                                       | Calendar year |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                                                      | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE<br>+ AF + AG + AH + AI + AJ +<br>AK + AL + AM + AN + AO +<br>AP + AQ + AR + AS + AT +<br>AU + AV + AW – B = zero<br>("0"), if not revise. | 0             | 0    | 0    |

- II-8a. **U.S. import of CSPV modules: Malaysia, subject.**—Report your firm's imports and your firm's shipments and inventories of CSPV modules imported from subject suppliers in Malaysia by your firm during the specified periods.

## Modules: Malaysia, subject

**Malaysia, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV modules from Malaysia (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should continue to *include* imports from Hanwha Q Cells and Jinko Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should *exclude* imports from all other suppliers from Malaysia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP. Please report any imports from a supplier found to be circumventing as Malaysia, nonsubject.

| Quantity (in kilowatts), value (in \$1,000)                            |               |      |      |
|------------------------------------------------------------------------|---------------|------|------|
| Item                                                                   | Calendar year |      |      |
|                                                                        | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A)               |               |      |      |
| <b>Imports:</b> <sup>1</sup><br>Quantity (B)                           |               |      |      |
| Value (C)                                                              |               |      |      |
| <b>U.S. shipments:</b><br><b>Commercial shipments:</b><br>Quantity (D) |               |      |      |
| Value (E)                                                              |               |      |      |
| <b>Internal consumption:</b> <sup>2</sup><br>Quantity (F)              |               |      |      |
| Value <sup>2</sup> (G)                                                 |               |      |      |
| <b>Transfers to related firms:</b> <sup>2</sup><br>Quantity (H)        |               |      |      |
| Value <sup>2</sup> (I)                                                 |               |      |      |
| <b>Export shipments:</b> <sup>3</sup><br>Quantity (J)                  |               |      |      |
| Value (K)                                                              |               |      |      |
| <b>End-of-period inventories:</b><br>(quantity) (L)                    |               |      |      |

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_. However, the data provided above in this table should be based on fair market value.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

II-8a. **U.S. import of CSPV modules: Malaysia, subject.**–Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**--Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-8b. **Channels of distribution for CSPV modules: Malaysia, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from subject suppliers in Malaysia by channel of distribution during the specified periods.

## Modules: Malaysia, subject

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H$ = zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I$ = zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-8c. **U.S. shipments of CSPV modules by product type: Malaysia, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from subject suppliers in Malaysia by product type in calendar year 2024.

## Modules: Malaysia, subject

| Quantity (in kilowatts)                             |               |
|-----------------------------------------------------|---------------|
| Item                                                | Calendar year |
|                                                     | 2024          |
| <b>U.S. shipments of CSPV modules:</b>              |               |
| Non-bifacial modules – using bifacial cells (W)     |               |
| Non-bifacial modules – using non-bifacial cells (X) |               |
| Bifacial modules – using bifacial cells (Y)         |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W through Y) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                               | Calendar year |
|--------------------------------------------------------------|---------------|
|                                                              | 2024          |
| $W + X + Y - D - F - H = \text{zero ("0")}$ , if not revise. | 0             |

II-8d. **Monthly imports of CSPV modules: Malaysia, subject.**--Report your firm's imports of CSPV modules from Hanwha Q Cells and all other subject suppliers in Malaysia by month.

### Modules: Malaysia, subject: Hanwha Q Cells

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (Z)                       |                      |      |      |
| February (AA)                     |                      |      |      |
| March (AB)                        |                      |      |      |
| April (AC)                        |                      |      |      |
| May (AD)                          |                      |      |      |
| June (AE)                         |                      |      |      |
| July (AF)                         |                      |      |      |
| August (AG)                       |                      |      |      |
| September (AH)                    |                      |      |      |
| October (AI)                      |                      |      |      |
| November (AJ)                     |                      |      |      |
| December (AK)                     |                      |      |      |

### Modules: Malaysia, subject: All other suppliers

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (AL)                      |                      |      |      |
| February (AM)                     |                      |      |      |
| March (AN)                        |                      |      |      |
| April (AO)                        |                      |      |      |
| May (AP)                          |                      |      |      |
| June (AQ)                         |                      |      |      |
| July (AR)                         |                      |      |      |
| August (AS)                       |                      |      |      |
| September (AT)                    |                      |      |      |
| October (AU)                      |                      |      |      |
| November (AV)                     |                      |      |      |
| December (AW)                     |                      |      |      |

II-8d. **Monthly imports of CSPV modules: Malaysia, subject.**—Continued

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                                       | Calendar year |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                                                      | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE<br>+ AF + AG + AH + AI + AJ +<br>AK + AL + AM + AN + AO +<br>AP + AQ + AR + AS + AT +<br>AU + AV + AW – B = zero<br>("0"), if not revise. | 0             | 0    | 0    |

- II-9a. **U.S. import of CSPV cells: Thailand, subject.**—Report your firm's imports and your firm's shipments and inventories of CSPV cells imported from subject suppliers in Thailand by your firm during the specified periods.

## Cells: Thailand, subject

**Thailand, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells from Thailand (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should exclude all imports from all suppliers from Thailand unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP. Please report any imports from a supplier found to be circumventing as report this as Thailand, nonsubject.

| Quantity (in kilowatts), value (in \$1,000)                            |               |      |      |
|------------------------------------------------------------------------|---------------|------|------|
| Item                                                                   | Calendar year |      |      |
|                                                                        | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A)               |               |      |      |
| <b>Imports:</b> <sup>1</sup><br>Quantity (B)                           |               |      |      |
| Value (C)                                                              |               |      |      |
| <b>U.S. shipments:</b><br><b>Commercial shipments:</b><br>Quantity (D) |               |      |      |
| Value (E)                                                              |               |      |      |
| <b>Internal consumption:</b> <sup>2</sup><br>Quantity (F)              |               |      |      |
| Value <sup>2</sup> (G)                                                 |               |      |      |
| <b>Transfers to related firms:</b> <sup>2</sup><br>Quantity (H)        |               |      |      |
| Value <sup>2</sup> (I)                                                 |               |      |      |
| <b>Export shipments:</b> <sup>3</sup><br>Quantity (J)                  |               |      |      |
| Value (K)                                                              |               |      |      |
| <b>End-of-period inventories:</b><br>(quantity) (L)                    |               |      |      |

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_. However, the data provided above in this table should be based on fair market value.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

II-9a. **U.S. import of CSPV cells: Thailand, subject.**—Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**—Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**— Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-9b. **Channels of distribution for CSPV cells: Thailand, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from subject suppliers in Thailand by channel of distribution during the specified periods.

## Cells: Thailand, subject

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H$ = zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I$ = zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-9c. **U.S. shipments of CSPV cells by product type: Thailand, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from subject suppliers in Thailand by product type in calendar year 2024.

## Cells: Thailand, subject

| Quantity (in kilowatts)       |               |
|-------------------------------|---------------|
| Item                          | Calendar year |
|                               | 2024          |
| U.S. shipments of CSPV cells: |               |
| Bifacial (W)                  |               |
| Non bifacial (X)              |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W and X) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                           | Calendar year |
|----------------------------------------------------------|---------------|
|                                                          | 2024          |
| $W + X - D - F - H = \text{zero ("0")}$ , if not revise. | 0             |

II-9d. **Monthly imports of CSPV cells: Thailand, subject.**--Report your firm's imports of CSPV cells from Trina Solar and all other subject suppliers in Thailand by month.

### Cells: Thailand, subject: Trina Solar

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (Z)                       |                      |      |      |
| February (AA)                     |                      |      |      |
| March (AB)                        |                      |      |      |
| April (AC)                        |                      |      |      |
| May (AD)                          |                      |      |      |
| June (AE)                         |                      |      |      |
| July (AF)                         |                      |      |      |
| August (AG)                       |                      |      |      |
| September (AH)                    |                      |      |      |
| October (AI)                      |                      |      |      |
| November (AJ)                     |                      |      |      |
| December (AK)                     |                      |      |      |

### Cells: Thailand, subject: All other suppliers

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (AL)                      |                      |      |      |
| February (AM)                     |                      |      |      |
| March (AN)                        |                      |      |      |
| April (AO)                        |                      |      |      |
| May (AP)                          |                      |      |      |
| June (AQ)                         |                      |      |      |
| July (AR)                         |                      |      |      |
| August (AS)                       |                      |      |      |
| September (AT)                    |                      |      |      |
| October (AU)                      |                      |      |      |
| November (AV)                     |                      |      |      |
| December (AW)                     |                      |      |      |

II-9d. **Monthly imports of CSPV cells: Thailand, subject.**—Continued

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                                       | Calendar year |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                                                      | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE<br>+ AF + AG + AH + AI + AJ +<br>AK + AL + AM + AN + AO +<br>AP + AQ + AR + AS + AT +<br>AU + AV + AW – B = zero<br>("0"), if not revise. | 0             | 0    | 0    |

- II-10a. **U.S. import of CSPV modules: Thailand, subject.**—Report your firm's imports and your firm's shipments and inventories of CSPV modules imported from subject suppliers in Thailand by your firm during the specified periods.

## Modules: Thailand, subject

**Thailand, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV modules from Thailand (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should exclude all imports from all suppliers from Thailand unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP. Please report any imports from a supplier found to be circumventing as Thailand, nonsubject.

| Quantity (in kilowatts), value (in \$1,000)                            |               |      |      |
|------------------------------------------------------------------------|---------------|------|------|
| Item                                                                   | Calendar year |      |      |
|                                                                        | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A)               |               |      |      |
| <b>Imports:</b> <sup>1</sup><br>Quantity (B)                           |               |      |      |
| Value (C)                                                              |               |      |      |
| <b>U.S. shipments:</b><br><b>Commercial shipments:</b><br>Quantity (D) |               |      |      |
| Value (E)                                                              |               |      |      |
| <b>Internal consumption:</b> <sup>2</sup><br>Quantity (F)              |               |      |      |
| Value <sup>2</sup> (G)                                                 |               |      |      |
| <b>Transfers to related firms:</b> <sup>2</sup><br>Quantity (H)        |               |      |      |
| Value <sup>2</sup> (I)                                                 |               |      |      |
| <b>Export shipments:</b> <sup>3</sup><br>Quantity (J)                  |               |      |      |
| Value (K)                                                              |               |      |      |
| <b>End-of-period inventories:</b><br>(quantity) (L)                    |               |      |      |

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_. However, the data provided above in this table should be based on fair market value.

<sup>3</sup> Identify your firm's principal export markets: \_\_\_\_\_.

II-10a. **U.S. import of CSPV modules: Thailand, subject.**–Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**--Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-10b. **Channels of distribution for CSPV modules: Thailand, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from subject suppliers in Thailand by channel of distribution during the specified periods.

## Modules: Thailand, subject

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H =$ zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I =$ zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-10c. **U.S. shipments of CSPV modules by product type: Thailand, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from subject suppliers in Thailand by product type in calendar year 2024.

## Modules: Thailand, subject

| Quantity (in kilowatts)                             |               |
|-----------------------------------------------------|---------------|
| Item                                                | Calendar year |
|                                                     | 2024          |
| <b>U.S. shipments of CSPV modules:</b>              |               |
| Non-bifacial modules – using bifacial cells (W)     |               |
| Non-bifacial modules – using non-bifacial cells (X) |               |
| Bifacial modules – using bifacial cells (Y)         |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W through Y) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                     | Calendar year |
|----------------------------------------------------|---------------|
|                                                    | 2024          |
| W + X + Y – D – F – H = zero ("0"), if not revise. | 0             |

II-10d. **Monthly imports of CSPV modules: Thailand, subject.**--Report your firm's imports of CSPV modules Trina Solar and all other subject suppliers in Thailand by month.

### Modules: Thailand, subject: Trina Solar

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (Z)                       |                      |      |      |
| February (AA)                     |                      |      |      |
| March (AB)                        |                      |      |      |
| April (AC)                        |                      |      |      |
| May (AD)                          |                      |      |      |
| June (AE)                         |                      |      |      |
| July (AF)                         |                      |      |      |
| August (AG)                       |                      |      |      |
| September (AH)                    |                      |      |      |
| October (AI)                      |                      |      |      |
| November (AJ)                     |                      |      |      |
| December (AK)                     |                      |      |      |

### Modules: Thailand, subject: All other suppliers

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (AL)                      |                      |      |      |
| February (AM)                     |                      |      |      |
| March (AN)                        |                      |      |      |
| April (AO)                        |                      |      |      |
| May (AP)                          |                      |      |      |
| June (AQ)                         |                      |      |      |
| July (AR)                         |                      |      |      |
| August (AS)                       |                      |      |      |
| September (AT)                    |                      |      |      |
| October (AU)                      |                      |      |      |
| November (AV)                     |                      |      |      |
| December (AW)                     |                      |      |      |

II-10d. **Monthly imports of CSPV modules: Thailand, subject.**—Continued

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                                       | Calendar year |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                                                      | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE<br>+ AF + AG + AH + AI + AJ +<br>AK + AL + AM + AN + AO +<br>AP + AQ + AR + AS + AT +<br>AU + AV + AW – B = zero<br>("0"), if not revise. | 0             | 0    | 0    |

- II-11a. **U.S. import of CSPV cells: Vietnam, subject.**—Report your firm's imports and your firm's shipments and inventories of CSPV cells imported from subject suppliers in Vietnam by your firm during the specified periods.

## Cells: Vietnam, subject

**Vietnam, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells from Vietnam (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should continue to include imports from Boviet Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should exclude imports from all other suppliers from Vietnam unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP. Please report any imports from a supplier found to be circumventing as report this as Vietnam, nonsubject.

| Quantity (in kilowatts), value (in \$1,000)                                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
| Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Calendar year |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A)                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |      |      |
| <b>Imports:</b> <sup>1</sup><br>Quantity (B)                                                                                                                                                                                                                                                                                                                                                                                                                                                 |               |      |      |
| Value (C)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |      |      |
| <b>U.S. shipments:</b><br><b>Commercial shipments:</b><br>Quantity (D)                                                                                                                                                                                                                                                                                                                                                                                                                       |               |      |      |
| Value (E)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |      |      |
| <b>Internal consumption:</b> <sup>2</sup><br>Quantity (F)                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |      |      |
| Value <sup>2</sup> (G)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |      |      |
| <b>Transfers to related firms:</b> <sup>2</sup><br>Quantity (H)                                                                                                                                                                                                                                                                                                                                                                                                                              |               |      |      |
| Value <sup>2</sup> (I)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |      |      |
| <b>Export shipments:</b> <sup>3</sup><br>Quantity (J)                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |      |      |
| Value (K)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |      |      |
| <b>End-of-period inventories:</b><br>(quantity) (L)                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |      |      |
| <sup>1</sup> Please identify the foreign producers, if known: _____.<br><sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): _____. However, the data provided above in this table should be based on fair market value.<br><sup>3</sup> Identify your firm's principal export markets: _____. |               |      |      |

II-11a. **U.S. import of CSPV cells: Vietnam, subject.**—Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**—Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**— Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-11b. **Channels of distribution for CSPV cells: Vietnam, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from subject suppliers in Vietnam by channel of distribution during the specified periods.

## Cells: Vietnam, subject

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H =$ zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I =$ zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-11c. **U.S. shipments of CSPV cells by product type: Vietnam, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from subject suppliers in Vietnam by product type in calendar year 2024.

## Cells: Vietnam, subject

| Quantity (in kilowatts)              |               |
|--------------------------------------|---------------|
| Item                                 | Calendar year |
|                                      | 2024          |
| <b>U.S. shipments of CSPV cells:</b> |               |
| Bifacial (W)                         |               |
| Non bifacial (X)                     |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W and X) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                           | Calendar year |
|----------------------------------------------------------|---------------|
|                                                          | 2024          |
| $W + X - D - F - H = \text{zero ("0")}$ , if not revise. | 0             |

II-11d. **Monthly imports of CSPV cells: Vietnam, subject.**--Report your firm's imports of CSPV cells from Boviet Solar and all other subject suppliers in Vietnam by month.

### Cells: Vietnam, subject: Boviet Solar

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (Z)                       |                      |      |      |
| February (AA)                     |                      |      |      |
| March (AB)                        |                      |      |      |
| April (AC)                        |                      |      |      |
| May (AD)                          |                      |      |      |
| June (AE)                         |                      |      |      |
| July (AF)                         |                      |      |      |
| August (AG)                       |                      |      |      |
| September (AH)                    |                      |      |      |
| October (AI)                      |                      |      |      |
| November (AJ)                     |                      |      |      |
| December (AK)                     |                      |      |      |

### Cells: Vietnam, subject: All other suppliers

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (AL)                      |                      |      |      |
| February (AM)                     |                      |      |      |
| March (AN)                        |                      |      |      |
| April (AO)                        |                      |      |      |
| May (AP)                          |                      |      |      |
| June (AQ)                         |                      |      |      |
| July (AR)                         |                      |      |      |
| August (AS)                       |                      |      |      |
| September (AT)                    |                      |      |      |
| October (AU)                      |                      |      |      |
| November (AV)                     |                      |      |      |
| December (AW)                     |                      |      |      |

II-11d. **Monthly imports of CSPV cells: Vietnam, subject.**—Continued

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                                       | Calendar year |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                                                      | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE<br>+ AF + AG + AH + AI + AJ +<br>AK + AL + AM + AN + AO +<br>AP + AQ + AR + AS + AT +<br>AU + AV + AW – B = zero<br>("0"), if not revise. | 0             | 0    | 0    |

- II-12a. **U.S. import of CSPV modules: Vietnam, subject.**—Report your firm's imports and your firm's shipments and inventories of CSPV modules imported from subject suppliers in Vietnam by your firm during the specified periods.

## Modules: Vietnam, subject

**Vietnam, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV modules from Vietnam (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should continue to include imports from Boviet Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should exclude imports from all other suppliers from Vietnam unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP. Please report any imports from a supplier found to be circumventing as report this as Vietnam, nonsubject.

| Quantity (in kilowatts), value (in \$1,000)                                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
| Item                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Calendar year |      |      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A)                                                                                                                                                                                                                                                                                                                                                                                                                                     |               |      |      |
| <b>Imports:</b> <sup>1</sup><br>Quantity (B)                                                                                                                                                                                                                                                                                                                                                                                                                                                 |               |      |      |
| Value (C)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |      |      |
| <b>U.S. shipments:</b><br><b>Commercial shipments:</b><br>Quantity (D)                                                                                                                                                                                                                                                                                                                                                                                                                       |               |      |      |
| Value (E)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |      |      |
| <b>Internal consumption:</b> <sup>2</sup><br>Quantity (F)                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |      |      |
| Value <sup>2</sup> (G)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |      |      |
| <b>Transfers to related firms:</b> <sup>2</sup><br>Quantity (H)                                                                                                                                                                                                                                                                                                                                                                                                                              |               |      |      |
| Value <sup>2</sup> (I)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |               |      |      |
| <b>Export shipments:</b> <sup>3</sup><br>Quantity (J)                                                                                                                                                                                                                                                                                                                                                                                                                                        |               |      |      |
| Value (K)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |               |      |      |
| <b>End-of-period inventories:</b><br>(quantity) (L)                                                                                                                                                                                                                                                                                                                                                                                                                                          |               |      |      |
| <sup>1</sup> Please identify the foreign producers, if known: _____.<br><sup>2</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): _____. However, the data provided above in this table should be based on fair market value.<br><sup>3</sup> Identify your firm's principal export markets: _____. |               |      |      |

II-12a. **U.S. import of CSPV modules: Vietnam, subject.**—Continued

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**—Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**— Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-12b. **Channels of distribution for CSPV modules: Vietnam, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from subject suppliers in Vietnam by channel of distribution during the specified periods.

## Modules: Vietnam, subject

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H$ = zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I$ = zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-12c. **U.S. shipments of CSPV modules by product type: Vietnam, subject.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from subject suppliers in Vietnam by product type in calendar year 2024.

## Modules: Vietnam, subject

| Quantity (in kilowatts)                             |               |
|-----------------------------------------------------|---------------|
| Item                                                | Calendar year |
|                                                     | 2024          |
| <b>U.S. shipments of CSPV modules:</b>              |               |
| Non-bifacial modules – using bifacial cells (W)     |               |
| Non-bifacial modules – using non-bifacial cells (X) |               |
| Bifacial modules – using bifacial cells (Y)         |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W through Y) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                     | Calendar year |
|----------------------------------------------------|---------------|
|                                                    | 2024          |
| W + X + Y – D – F – H = zero ("0"), if not revise. | 0             |

II-12d. **Monthly imports of CSPV modules: Vietnam, subject.**--Report your firm's imports of CSPV modules Boviet Solar and all other subject suppliers in Vietnam by month.

## Modules: Vietnam, subject: Boviet Solar

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (Z)                       |                      |      |      |
| February (AA)                     |                      |      |      |
| March (AB)                        |                      |      |      |
| April (AC)                        |                      |      |      |
| May (AD)                          |                      |      |      |
| June (AE)                         |                      |      |      |
| July (AF)                         |                      |      |      |
| August (AG)                       |                      |      |      |
| September (AH)                    |                      |      |      |
| October (AI)                      |                      |      |      |
| November (AJ)                     |                      |      |      |
| December (AK)                     |                      |      |      |

## Modules: Vietnam, subject: All other suppliers

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January (AL)                      |                      |      |      |
| February (AM)                     |                      |      |      |
| March (AN)                        |                      |      |      |
| April (AO)                        |                      |      |      |
| May (AP)                          |                      |      |      |
| June (AQ)                         |                      |      |      |
| July (AR)                         |                      |      |      |
| August (AS)                       |                      |      |      |
| September (AT)                    |                      |      |      |
| October (AU)                      |                      |      |      |
| November (AV)                     |                      |      |      |
| December (AW)                     |                      |      |      |

II-12d. **Monthly imports of CSPV modules: Vietnam, subject.**—Continued

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                                       | Calendar year |      |      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                                                      | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE<br>+ AF + AG + AH + AI + AJ +<br>AK + AL + AM + AN + AO +<br>AP + AQ + AR + AS + AT +<br>AU + AV + AW – B = zero<br>("0"), if not revise. | 0             | 0    | 0    |

- II-13a. **U.S. import of CSPV cells: Nonsubject sources.**—Report your firm's imports and your firm's shipments and inventories of CSPV cells imported from nonsubject sources by your firm during the specified periods.

## **Cells: Nonsubject sources**

**Cambodia, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should include all imports from all suppliers from Cambodia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Malaysia, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should continue to exclude imports from Hanwha Q Cells and Jinko Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should include imports from all other suppliers from Malaysia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Thailand, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should include all imports from all suppliers from Thailand unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Vietnam, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should continue to exclude imports from Boviet Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should include imports from all other suppliers from Vietnam unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

II-13a. U.S. import of CSPV cells: Nonsubject sources.—Continued

| Quantity ( <i>in kilowatts</i> ), value ( <i>in \$1,000</i> )     |               |      |      |
|-------------------------------------------------------------------|---------------|------|------|
| Item                                                              | Calendar year |      |      |
|                                                                   | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>( <i>quantity</i> ) (A) |               |      |      |
| <b>Imports:</b> <sup>1</sup>                                      |               |      |      |
| <u><b>Cambodia, nonsubject:</b></u>                               |               |      |      |
| <i>Quantity</i>                                                   |               |      |      |
| <i>Value</i>                                                      |               |      |      |
| <u><b>Malaysia, nonsubject:</b></u>                               |               |      |      |
| <i>Quantity</i>                                                   |               |      |      |
| <i>Value</i>                                                      |               |      |      |
| <u><b>Thailand, nonsubject:</b></u>                               |               |      |      |
| <i>Quantity</i>                                                   |               |      |      |
| <i>Value</i>                                                      |               |      |      |
| <u><b>Vietnam, nonsubject:</b></u>                                |               |      |      |
| <i>Quantity</i>                                                   |               |      |      |
| <i>Value</i>                                                      |               |      |      |
| <u><b>China:</b></u>                                              |               |      |      |
| <i>Quantity</i>                                                   |               |      |      |
| <i>Value</i>                                                      |               |      |      |
| <u><b>South Korea:</b></u>                                        |               |      |      |
| <i>Quantity</i>                                                   |               |      |      |
| <i>Value</i>                                                      |               |      |      |
| <u><b>All other sources:</b></u>                                  |               |      |      |
| <i>Quantity</i>                                                   |               |      |      |
| <i>Value</i>                                                      |               |      |      |
| <u><b>All nonsubject sources</b></u> <sup>2</sup> :               |               |      |      |
| <i>Quantity</i> (B)                                               | 0             | 0    | 0    |
| <i>Value</i> (C)                                                  | 0             | 0    | 0    |

Table and footnotes continued on next page.

II-13a. U.S. import of CSPV cells: Nonsubject sources.--Continued

| Quantity (in kilowatts), value (in \$1,000)    |               |      |      |
|------------------------------------------------|---------------|------|------|
| Item                                           | Calendar year |      |      |
|                                                | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                         |               |      |      |
| <b>Commercial shipments:</b>                   |               |      |      |
| Quantity (D)                                   |               |      |      |
| Value (E)                                      |               |      |      |
| <b>Internal consumption:<sup>3</sup></b>       |               |      |      |
| Quantity (F)                                   |               |      |      |
| Value <sup>3</sup> (G)                         |               |      |      |
| <b>Transfers to related firms:<sup>3</sup></b> |               |      |      |
| Quantity (H)                                   |               |      |      |
| Value <sup>3</sup> (I)                         |               |      |      |
| <b>Export shipments:<sup>4</sup></b>           |               |      |      |
| Quantity (J)                                   |               |      |      |
| Value (K)                                      |               |      |      |
| <b>End-of-period inventories:</b>              |               |      |      |
| (quantity) (L)                                 |               |      |      |

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Lines B and C sum the individually listed import sources presented above.

<sup>3</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_. However, the data provided above in this table should be based on fair market value.

<sup>4</sup> Identify your firm's principal export markets: \_\_\_\_\_.

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**--Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-13b. **Channels of distribution for CSPV cells: Nonsubject sources.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from nonsubject sources by channel of distribution during the specified periods.

## Cells: Nonsubject sources

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H$ = zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I$ = zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-13c. **U.S. shipments of CSPV cells by product type: Nonsubject sources.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV cells from nonsubject sources by product type in calendar year 2024.

## Cells: Nonsubject sources

| Quantity (in kilowatts)              |               |
|--------------------------------------|---------------|
| Item                                 | Calendar year |
|                                      | 2024          |
| <b>U.S. shipments of CSPV cells:</b> |               |
| Bifacial (W)                         |               |
| Non bifacial (X)                     |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W and X) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                           | Calendar year |
|----------------------------------------------------------|---------------|
|                                                          | 2024          |
| $W + X - D - F - H = \text{zero ("0")}$ , if not revise. | 0             |

II-13d. **Monthly imports of CSPV cells: Nonsubject sources.**--Report your firm's imports of CSPV cells from nonsubject sources by month.

## Cells: Cambodia, nonsubject

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (Z)                         | 0                    | 0    | 0    |

## Cells: Malaysia, nonsubject

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AA)                        | 0                    | 0    | 0    |

II-13d. Monthly imports of CSPV cells: Nonsubject sources.—Continued**Cells: Thailand, nonsubject**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AB)                        | 0                    | 0    | 0    |

**Cells: Vietnam, nonsubject**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AC)                        | 0                    | 0    | 0    |

II-13d. **Monthly imports of CSPV cells: Nonsubject sources.**—Continued**Cells: China**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AD)                        | 0                    | 0    | 0    |

**Cells: South Korea**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AE)                        | 0                    | 0    | 0    |

II-13d. **Monthly imports of CSPV cells: Nonsubject sources.**—Continued**Cells: All other sources**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AF)                        | 0                    | 0    | 0    |

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for monthly US imports (lines Z through AK) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                   | Calendar year |      |      |
|------------------------------------------------------------------|---------------|------|------|
|                                                                  | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE + AF – B = zero ("0"), if not revise. | 0             | 0    | 0    |

- II-14a. **U.S. import of CSPV modules: Nonsubject sources.**—Report your firm's imports and your firm's shipments and inventories of CSPV modules imported from nonsubject sources by your firm during the specified periods.

## **Modules: Nonsubject sources**

**Cambodia, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should include all imports from all suppliers from Cambodia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Malaysia, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should continue to exclude imports from Hanwha Q Cells and Jinko Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should include imports from all other suppliers from Malaysia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Thailand, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should include all imports from all suppliers from Thailand unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Vietnam, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should continue to exclude imports from Boviet Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should include imports from all other suppliers from Vietnam unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

II-14a. **U.S. import of CSPV modules: Nonsubject sources**—Continued

| Quantity (in kilowatts), value (in \$1,000)              |               |      |      |
|----------------------------------------------------------|---------------|------|------|
| Item                                                     | Calendar year |      |      |
|                                                          | 2022          | 2023 | 2024 |
| <b>Beginning-of-period inventories</b><br>(quantity) (A) |               |      |      |
| <b>Imports:<sup>1</sup></b>                              |               |      |      |
| <u><b>Cambodia, nonsubject:</b></u>                      |               |      |      |
| Quantity                                                 |               |      |      |
| Value                                                    |               |      |      |
| <u><b>Malaysia, nonsubject:</b></u>                      |               |      |      |
| Quantity                                                 |               |      |      |
| Value                                                    |               |      |      |
| <u><b>Thailand, nonsubject:</b></u>                      |               |      |      |
| Quantity                                                 |               |      |      |
| Value                                                    |               |      |      |
| <u><b>Vietnam, nonsubject:</b></u>                       |               |      |      |
| Quantity                                                 |               |      |      |
| Value                                                    |               |      |      |
| <u><b>China:</b></u>                                     |               |      |      |
| Quantity                                                 |               |      |      |
| Value                                                    |               |      |      |
| <u><b>South Korea:</b></u>                               |               |      |      |
| Quantity                                                 |               |      |      |
| Value                                                    |               |      |      |
| <u><b>All other sources:</b></u>                         |               |      |      |
| Quantity                                                 |               |      |      |
| Value                                                    |               |      |      |
| <u><b>All nonsubject sources<sup>2</sup>:</b></u>        |               |      |      |
| Quantity (B)                                             | 0             | 0    | 0    |
| Value (C)                                                | 0             | 0    | 0    |

Table and footnotes continued on next page.

II-14a. **U.S. import of CSPV modules: Nonsubject sources**—Continued

| Quantity (in kilowatts), value (in \$1,000)    |               |      |      |
|------------------------------------------------|---------------|------|------|
| Item                                           | Calendar year |      |      |
|                                                | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                         |               |      |      |
| <b>Commercial shipments:</b>                   |               |      |      |
| Quantity (D)                                   |               |      |      |
| Value (E)                                      |               |      |      |
| <b>Internal consumption:<sup>3</sup></b>       |               |      |      |
| Quantity (F)                                   |               |      |      |
| Value <sup>3</sup> (G)                         |               |      |      |
| <b>Transfers to related firms:<sup>3</sup></b> |               |      |      |
| Quantity (H)                                   |               |      |      |
| Value <sup>3</sup> (I)                         |               |      |      |
| <b>Export shipments:<sup>4</sup></b>           |               |      |      |
| Quantity (J)                                   |               |      |      |
| Value (K)                                      |               |      |      |
| <b>End-of-period inventories:</b>              |               |      |      |
| (quantity) (L)                                 |               |      |      |

<sup>1</sup> Please identify the foreign producers, if known: \_\_\_\_\_.

<sup>2</sup> Lines B and C sum the individually listed import sources presented above.

<sup>3</sup> Internal consumption and transfers to related firms must be valued at fair market value. If your firm uses a different basis for valuing these transactions in your records, please specify that basis (e.g., cost, cost plus, etc.): \_\_\_\_\_. However, the data provided above in this table should be based on fair market value.

<sup>4</sup> Identify your firm's principal export markets: \_\_\_\_\_.

**RECONCILIATION OF SHIPMENTS, IMPORTS, AND INVENTORIES.**--Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line A), plus imports (i.e., line B), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                                                                                                | Calendar year |      |      |
|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------|------|------|
|                                                                                                                                               | 2022          | 2023 | 2024 |
| A + B – D – F – H – J – L = should equal zero ("0") or provide an explanation. <sup>1</sup>                                                   | 0             | 0    | 0    |
| <sup>1</sup> Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____. |               |      |      |

- II-14b. **Channels of distribution for CSPV modules: Nonsubject sources.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from nonsubject sources by channel of distribution during the specified periods.

## Modules: Nonsubject sources

| Quantity (in kilowatts), value (in \$1,000) |               |      |      |
|---------------------------------------------|---------------|------|------|
| Item                                        | Calendar year |      |      |
|                                             | 2022          | 2023 | 2024 |
| <b>U.S. shipments:</b>                      |               |      |      |
| to Distributors --<br>Quantity (M)          |               |      |      |
| Value (N)                                   |               |      |      |
| to Module assemblers--<br>Quantity (O)      |               |      |      |
| Value (P)                                   |               |      |      |
| to Residential installers--<br>Quantity (Q) |               |      |      |
| Value (R)                                   |               |      |      |
| to Commercial installers--<br>Quantity (S)  |               |      |      |
| Value (T)                                   |               |      |      |
| to Utilities/developers--<br>Quantity (U)   |               |      |      |
| Value (V)                                   |               |      |      |

**RECONCILIATION OF CHANNELS.**--Please ensure that the quantities and values reported for channels of distribution (i.e., lines M through V) in each time period equal the quantity and value reported for U.S. shipments (i.e., lines D through I) in each time period from part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation item                                                           | Calendar year |      |      |
|-------------------------------------------------------------------------------|---------------|------|------|
|                                                                               | 2022          | 2023 | 2024 |
| <b>Quantity:</b> $M + O + Q + S + U - D - F - H$ = zero ("0"), if not revise. | 0             | 0    | 0    |
| <b>Value:</b> $N + P + R + T + V - E - G - I$ = zero ("0"), if not revise.    | 0             | 0    | 0    |

- II-14c. **U.S. shipments of CSPV modules by product type: Nonsubject sources.**--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of imports of CSPV modules from nonsubject sources by product type in calendar year 2024.

## Modules: Nonsubject sources

| Quantity (in kilowatts)                             |               |
|-----------------------------------------------------|---------------|
| Item                                                | Calendar year |
|                                                     | 2024          |
| <b>U.S. shipments of CSPV modules:</b>              |               |
| Non-bifacial modules – using bifacial cells (W)     |               |
| Non-bifacial modules – using non-bifacial cells (X) |               |
| Bifacial modules – using bifacial cells (Y)         |               |

**RECONCILIATION OF U.S. SHIPMENTS.**--Please ensure that the quantities reported for U.S. shipments by type (i.e., lines W through Y) in 2024 equal the quantity reported for U.S. shipments (i.e., line D, F, H) in 2024 in part "a" of this question. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                     | Calendar year |
|----------------------------------------------------|---------------|
|                                                    | 2024          |
| W + X + Y – D – F – H = zero ("0"), if not revise. | 0             |

II-14d. **Monthly imports of CSPV modules: Nonsubject sources.**--Report your firm's imports of CSPV modules from nonsubject sources by month.

### Modules: Cambodia, nonsubject

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (Z)                         | 0                    | 0    | 0    |

### Modules: Malaysia, nonsubject

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AA)                        | 0                    | 0    | 0    |

II-14d. Monthly imports of CSPV modules: Nonsubject sources.—Continued**Modules: Thailand, nonsubject**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AB)                        | 0                    | 0    | 0    |

**Modules: Vietnam, nonsubject**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AC)                        | 0                    | 0    | 0    |

II-14d. **Monthly imports of CSPV Modules: Nonsubject sources.**—Continued**Modules: China**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AD)                        | 0                    | 0    | 0    |

**Modules: South Korea**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AE)                        | 0                    | 0    | 0    |

II-14d. **Monthly imports of CSPV Modules: Nonsubject sources.**—Continued**Modules: All other sources**

| Month (down) and year<br>(across) | Quantity (kilowatts) |      |      |
|-----------------------------------|----------------------|------|------|
|                                   | 2022                 | 2023 | 2024 |
| January                           |                      |      |      |
| February                          |                      |      |      |
| March                             |                      |      |      |
| April                             |                      |      |      |
| May                               |                      |      |      |
| June                              |                      |      |      |
| July                              |                      |      |      |
| August                            |                      |      |      |
| September                         |                      |      |      |
| October                           |                      |      |      |
| November                          |                      |      |      |
| December                          |                      |      |      |
| Total (AF)                        | 0                    | 0    | 0    |

**RECONCILIATION OF MONTHLY IMPORTS.**--Please ensure that the quantities reported for monthly US imports (summed in lines Z through AF) in this question sum to equal the quantity reported for U.S. imports (i.e., line B) from part "a" of this question in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

| Reconciliation                                                   | Calendar year |      |      |
|------------------------------------------------------------------|---------------|------|------|
|                                                                  | 2022          | 2023 | 2024 |
| Z + AA + AB + AC + AD + AE + AF – B = zero ("0"), if not revise. | 0             | 0    | 0    |

- II-15. **Transfers to related firms.**--If your firm reported transfers to related firms in any of the data tables in part II, please identify the firm(s) and indicate the nature of the relationship between your firm and the related firms (e.g., joint venture, wholly owned subsidiary) and whether the transfers were priced at market value or by a non-market formula.

|  |
|--|
|  |
|--|

- II-16. **Other explanations.**--If your firm would like to further explain a response to a question in Part II for which a narrative response box was not provided, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section.

|  |
|--|
|  |
|--|

**PART III.--PRICING AND MARKET FACTORS**

Further information on this part of the questionnaire can be obtained from Andres Andrade (202-205-2078, [Andres.Andrade@usitc.gov](mailto:Andres.Andrade@usitc.gov)).

- III-1. **Contact information.**--Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in part III.

|           |  |
|-----------|--|
| Name      |  |
| Title     |  |
| Email     |  |
| Telephone |  |

**PRICE DATA**

- III-2. This question requests quarterly quantity and value data for your firm's commercial shipments to unrelated U.S. customers since January 1, 2022 of the following products your firm imported from Cambodia, Malaysia, Thailand, Vietnam, and/or South Korea:

**Product 1.**-- Monocrystalline silicon module with front-side area of less than 2.2 square meters and a peak power wattage between 380w and 450w, inclusive, P-max or Wp as measured under Standard Test Conditions (STC), excluding bifacial modules.

**Product 2.**-- Monocrystalline silicon module with front-side area of greater than or equal to 2.2 square meters and a peak power wattage between 320w and 440w, inclusive, P-max or Wp as measured under STC, excluding bifacial modules.

**Product 3.**-- Monocrystalline silicon bifacial module that generates power on both sides of the panel with a front-side area of greater than or equal to 1.9 square meters and a peak power wattage between 320w and 450w, inclusive, P-max or Wp as measured under STC.

**Product 4.**-- Monocrystalline silicon bifacial module that generates power on both sides of the panel with front-side area of greater than or equal to 1.9 square meters and a peak power wattage greater than or equal to 485w, inclusive, P-max or Wp as measured under STC.

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

- III-2a. During 2022 through 2024, did your firm import CSPV modules from Cambodia, Malaysia, Thailand, Vietnam, and/or South Korea and sell to unrelated U.S. customers any of the above listed products (or any products that were competitive with these products)?

|                          |                                                                                  |
|--------------------------|----------------------------------------------------------------------------------|
| <input type="checkbox"/> | <b>Yes.</b> --Please complete the following pricing data tables, as appropriate. |
| <input type="checkbox"/> | <b>No.</b> --Skip to question III-3.                                             |

III-2b. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> imported from subject sources in Cambodia and sold by your firm.

## Cambodia, subject

Report data in **kilowatts** and **actual dollars** (not \$1,000s).

**Cambodia, subject.**--For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells or modules from Cambodia (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should exclude all imports from all suppliers from Cambodia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

| (Quantity in kilowatts, value in dollars) |           |       |           |       |           |       |           |       |
|-------------------------------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| Period of shipment                        | Product 1 |       | Product 2 |       | Product 3 |       | Product 4 |       |
|                                           | Quantity  | Value | Quantity  | Value | Quantity  | Value | Quantity  | Value |
| <b>2022:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2023:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2024:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment. Please subtract any discounts, rebates, and returns from the quarter in which the sale occurred.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1:

Product 2:

Product 3:

Product 4:

III-2c. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> imported from subject sources in Malaysia and sold by your firm.

## Malaysia, subject

Report data in **kilowatts** and **actual dollars** (not \$1,000s).

**Malaysia, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells or modules from Malaysia (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should continue to **include** imports from Hanwha Q Cells and Jinko Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should **exclude** imports from all other suppliers from Malaysia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

| (Quantity in kilowatts, value in dollars) |           |       |           |       |           |       |           |       |
|-------------------------------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| Period of shipment                        | Product 1 |       | Product 2 |       | Product 3 |       | Product 4 |       |
|                                           | Quantity  | Value | Quantity  | Value | Quantity  | Value | Quantity  | Value |
| <b>2022:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2023:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2024:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment. Please subtract any discounts, rebates, and returns from the quarter in which the sale occurred.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1:

Product 2:

Product 3:

Product 4:

III-2d. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> imported from subject sources in Thailand and sold by your firm.

## Thailand, subject

Report data in **kilowatts** and **actual dollars** (not \$1,000s).

**Thailand, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells or modules from Thailand (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should **exclude** all imports from all suppliers from Thailand unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

| (Quantity in kilowatts, value in dollars) |           |       |           |       |           |       |           |       |
|-------------------------------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| Period of shipment                        | Product 1 |       | Product 2 |       | Product 3 |       | Product 4 |       |
|                                           | Quantity  | Value | Quantity  | Value | Quantity  | Value | Quantity  | Value |
| <b>2022:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2023:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2024:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment. Please subtract any discounts, rebates, and returns from the quarter in which the sale occurred.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1:

Product 2:

Product 3:

Product 4:

III-2e. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> imported from subject sources in Vietnam and sold by your firm.

## Vietnam, subject

Report data in **kilowatts** and **actual dollars** (not \$1,000s).

**Vietnam, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells or modules from Vietnam (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should continue to **include** imports from Boviet Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should **exclude** imports from all other suppliers from Vietnam unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

| (Quantity in kilowatts, value in dollars) |           |       |           |       |           |       |           |       |
|-------------------------------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| Period of shipment                        | Product 1 |       | Product 2 |       | Product 3 |       | Product 4 |       |
|                                           | Quantity  | Value | Quantity  | Value | Quantity  | Value | Quantity  | Value |
| <b>2022:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2023:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2024:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment. Please subtract any discounts, rebates, and returns from the quarter in which the sale occurred.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1:

Product 2:

Product 3:

Product 4:

III-2f. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> imported from South Korea and sold by your firm.

## South Korea

Report data in kilowatts and actual dollars (not \$1,000s).

| (Quantity in kilowatts, value in dollars) |           |       |           |       |           |       |           |       |
|-------------------------------------------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| Period of shipment                        | Product 1 |       | Product 2 |       | Product 3 |       | Product 4 |       |
|                                           | Quantity  | Value | Quantity  | Value | Quantity  | Value | Quantity  | Value |
| <b>2022:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2023:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |
| <b>2024:</b>                              |           |       |           |       |           |       |           |       |
| January-March                             |           |       |           |       |           |       |           |       |
| April-June                                |           |       |           |       |           |       |           |       |
| July-September                            |           |       |           |       |           |       |           |       |
| October-December                          |           |       |           |       |           |       |           |       |

<sup>1</sup> Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment. Please subtract any discounts, rebates, and returns from the quarter in which the sale occurred.

<sup>2</sup> Pricing product definitions are provided on the first page of Part III.

**Note.**--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data.

Product 1:

Product 2:

Product 3:

Product 4:

III-2g. **Price data checklist.**--Please check that the pricing data in questions III-2a through III-2f have been correctly reported.

|                                                                                                                      |                          |
|----------------------------------------------------------------------------------------------------------------------|--------------------------|
| Are the price data reported above:                                                                                   | <b>✓ if Yes</b>          |
| In actual dollars ( <b>not</b> \$1,000s) and kilowatts?                                                              | <input type="checkbox"/> |
| Valued f.o.b. U.S. point of shipment (i.e., exclude U.S. inland transportation costs)?                               | <input type="checkbox"/> |
| Reported net of all discounts, rebates, and returns (deducted from the quarter in which the original sale occurred)? | <input type="checkbox"/> |
| Reported for commercial U.S. shipments only (i.e., exclude internal consumption, transfers, and exports)?            | <input type="checkbox"/> |
| Less than or equal to the quantities and values reported in part II for commercial U.S. shipments in each period?    | <input type="checkbox"/> |
| Explanation(s) for any boxes not checked:                                                                            |                          |

III-2h. **Pricing data methodology.**--Please describe the method and the kinds of documents/records that were used to compile your price data.

*Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the price data, as Commission staff may contact your firm regarding questions on the price data. The Commission may also request that your company submit copies of the supporting documents/records (such as sales journal, invoices, etc.) used to compile these data.*

If any of your responses differ between cells and modules, please indicate such differences in the most relevant narrative form field within that question. If you are unable to clarify any difference in a narrative form field within that question, please report the differences in question III-27.

- III-3. **Price setting.**--How does your firm determine the prices that it charges for sales of CSPV cells and/or modules (*check all that apply*)?

| Transaction by transaction | Contracts                | Set price lists          | Other                    | If other, describe |
|----------------------------|--------------------------|--------------------------|--------------------------|--------------------|
| <input type="checkbox"/>   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                    |

- III-4. **Discount policy.**--Please indicate and describe your firm's discount policies (*check all that apply*).

| Quantity discounts       | Annual total volume discounts | No discount policy       | Other                    | Describe |
|--------------------------|-------------------------------|--------------------------|--------------------------|----------|
| <input type="checkbox"/> | <input type="checkbox"/>      | <input type="checkbox"/> | <input type="checkbox"/> |          |

- III-5. **Pricing terms.**--On what basis are your firm's prices of subject CSPV cells and/or modules from Cambodia, Malaysia, Thailand, and/or Vietnam usually quoted (*check one*)?

| Delivered                | F.o.b.                   | If f.o.b., specify point |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                          |

III-6. **Contract versus spot.--**

- (a) Approximately what shares of your firm's sales of its imports of CSPV cells and modules from subject sources in Cambodia, Malaysia, Thailand, and/or Vietnam in 2024 were on the basis of (1) short-term contracts, (2) annual contracts, (3) long-term contracts, and (4) spot sales?

| Item                | Product      | Type of sale                                                          |                                                         |                                                                      |                                       | Total<br>(should sum to 100.0%) |
|---------------------|--------------|-----------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------|---------------------------------|
|                     |              | Short-term contracts<br>(multiple deliveries for less than 12 months) | Annual contracts<br>(multiple deliveries for 12 months) | Long-term contracts<br>(multiple deliveries for more than 12 months) | Spot sales<br>(for a single delivery) |                                 |
| Share of 2024 sales | CSPV cells   | %                                                                     | %                                                       | %                                                                    | %                                     | 0.0 %                           |
| Share of 2024 sales | CSPV modules | %                                                                     | %                                                       | %                                                                    | %                                     | 0.0 %                           |

**How to update calculations.--** Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

- (b) Approximately what shares of your firm's sales of its imports of CSPV cells and modules from South Korea in 2024 were on the basis of (1) short-term contracts, (2) annual contracts, (3) long-term contracts, and (4) spot sales?

| Item                | Product      | Type of sale                                                          |                                                         |                                                                      |                                       |  | Total (should sum to 100.0%) |
|---------------------|--------------|-----------------------------------------------------------------------|---------------------------------------------------------|----------------------------------------------------------------------|---------------------------------------|--|------------------------------|
|                     |              | Short-term contracts<br>(multiple deliveries for less than 12 months) | Annual contracts<br>(multiple deliveries for 12 months) | Long-term contracts<br>(multiple deliveries for more than 12 months) | Spot sales<br>(for a single delivery) |  |                              |
| Share of 2024 sales | CSPV cells   | %                                                                     | %                                                       | %                                                                    | %                                     |  | 0.0 %                        |
| Share of 2024 sales | CSPV modules | %                                                                     | %                                                       | %                                                                    | %                                     |  | 0.0 %                        |

**How to update calculations.--** Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

**III-7. Contract provisions.--**

(a) Please fill out the table regarding your firm's typical sales contracts for imports of CSPV cells and modules from subject sources in Cambodia, Malaysia, Thailand, and/or Vietnam (or check "not applicable" if your firm does not sell on a short-term, annual and/or long-term contract basis).

| <b>Typical sales contract provisions</b>              | <b>Item</b>        | <b>Short-term contracts</b><br>(multiple deliveries for less than 12 months) | <b>Annual contracts</b><br>(multiple deliveries for 12 months) | <b>Long-term contracts</b><br>(multiple deliveries for more than 12 months) |
|-------------------------------------------------------|--------------------|------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------|
| Average contract duration                             | <i>No. of days</i> |                                                                              | 365                                                            |                                                                             |
| Price renegotiation (during contract period)          | <i>Yes</i>         | <input type="checkbox"/>                                                     | <input type="checkbox"/>                                       | <input type="checkbox"/>                                                    |
|                                                       | <i>No</i>          | <input type="checkbox"/>                                                     | <input type="checkbox"/>                                       | <input type="checkbox"/>                                                    |
| Fixed quantity and/or price                           | <i>Quantity</i>    | <input type="checkbox"/>                                                     | <input type="checkbox"/>                                       | <input type="checkbox"/>                                                    |
|                                                       | <i>Price</i>       | <input type="checkbox"/>                                                     | <input type="checkbox"/>                                       | <input type="checkbox"/>                                                    |
|                                                       | <i>Both</i>        | <input type="checkbox"/>                                                     | <input type="checkbox"/>                                       | <input type="checkbox"/>                                                    |
| Indexed to raw material costs <sup>1</sup>            | <i>Yes</i>         | <input type="checkbox"/>                                                     | <input type="checkbox"/>                                       | <input type="checkbox"/>                                                    |
|                                                       | <i>No</i>          | <input type="checkbox"/>                                                     | <input type="checkbox"/>                                       | <input type="checkbox"/>                                                    |
| Not applicable                                        |                    | <input type="checkbox"/>                                                     | <input type="checkbox"/>                                       | <input type="checkbox"/>                                                    |
| <sup>1</sup> Please identify the indexes used: _____. |                    |                                                                              |                                                                |                                                                             |

(b) If applicable, please describe how your firm's typical sales contracts for imports of CSPV cells and modules from South Korea differ from the information you provided in part (a).

III-8. **Lead times.**--

(a) What share of your firm's sales of its imports of subject CSPV cells and modules imported from Cambodia, Malaysia, Thailand, and/or Vietnam was from inventory and produced to order, and what was the typical lead time between a customer's order and the date of delivery for your firm's sales of its imported CSPV cells and/or modules?

| Source                                | Share of 2024 sales | Lead time<br>(Average number of days) |
|---------------------------------------|---------------------|---------------------------------------|
| From your firm's U.S. inventory       | %                   |                                       |
| From foreign manufacturers' inventory | %                   |                                       |
| Produced to order                     | %                   |                                       |
| <b>Total</b> (should sum to 100.0%)   | 0.0 %               |                                       |

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

(b) What share of your firm's sales of its imports of CSPV cells and modules imported from South Korea was from inventory and produced to order, and what was the typical lead time between a customer's order and the date of delivery for your firm's sales of its imported CSPV cells and/or modules?

| Source                                | Share of 2024 sales | Lead time<br>(Average number of days) |
|---------------------------------------|---------------------|---------------------------------------|
| From your firm's U.S. inventory       | %                   |                                       |
| From foreign manufacturers' inventory | %                   |                                       |
| Produced to order                     | %                   |                                       |
| <b>Total</b> (should sum to 100.0%)   | 0.0 %               |                                       |

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

III-9. **Shipping information.**—

- (a) Who generally arranges the transportation to your firm's customers' locations?  
☐ Your firm   ☐ Purchaser (*check one*)
- (b) When your firm sells imports of CSPV cells and/or modules from subject sources in Cambodia, Malaysia, Thailand, and/or Vietnam, from where are they shipped?  
☐ Point of importation   ☐ Storage facility (*check one*)
- (c) Indicate the approximate percentage of your firm's sales of imports of CSPV cells and/or modules from subject sources in Cambodia, Malaysia, Thailand, and/or Vietnam that are delivered the following distances from your firm's U.S. point of shipment.

| Distance from your firm's U.S. point of shipment | Share |
|--------------------------------------------------|-------|
| Within 100 miles                                 | %     |
| 101 to 1,000 miles                               | %     |
| Over 1,000 miles                                 | %     |
| <b>Total</b> (should sum to 100.0%)              | 0.0 % |

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

- (d) If applicable, please describe how your firm's shipping for its sales of imports of CSPV cells and modules from South Korea differ from the information you provided in parts (a), (b), and (c).

|  |
|--|
|  |
|--|

- III-10. **Geographical shipments.**--In which U.S. geographic market areas has your firm sold CSPV cells and/or modules imported from Cambodia, Malaysia, Thailand, Vietnam, and/or South Korea since January 1, 2022 (check all that apply)?

| Geographic area                                                                                             | Cambodia<br>(Subject)    | Malaysia<br>(Subject)    | Thailand<br>(Subject)    | Vietnam<br>(Subject)     | South<br>Korea           |
|-------------------------------------------------------------------------------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b>Northeast.</b> --CT, ME, MA, NH, NJ, NY, PA, RI, and VT.                                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Midwest.</b> --IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.                                       | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Southeast.</b> --AL, DE, DC, FL, GA, KY, MD, MS, NC, SC, TN, VA, and WV.                                 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Central Southwest.</b> --AR, LA, OK, and TX.                                                             | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Mountains.</b> --AZ, CO, ID, MT, NV, NM, UT, and WY.                                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Pacific Coast.</b> --CA, OR, and WA.                                                                     | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| <b>Other.</b> --All other markets in the United States not previously listed, including AK, HI, PR, and VI. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

- III-11. **Inland transportation costs.**--

- (a) What is the approximate percentage of the cost of imports of CSPV cells and modules imported from subject sources in Cambodia, Malaysia, Thailand, and/or Vietnam that is accounted for by U.S. inland transportation costs? \_\_\_\_\_ percent.
- (b) What is the approximate percentage of the cost of imports of CSPV cells and modules imported from South Korea that is accounted for by U.S. inland transportation costs? \_\_\_\_\_ percent.

III-12. **End uses.**--

- (a) List the top three end uses of the CSPV cells that your firm imports. For each end-use product, estimate the percentage of the total cost that is accounted for by CSPV cells and by other inputs (such as labor, energy, and other raw materials).

| End-use product | Share of total cost of end-use product accounted for by |   |              |   | Total<br>(should sum to 100.0% across) |
|-----------------|---------------------------------------------------------|---|--------------|---|----------------------------------------|
|                 | CSPV cells                                              |   | Other inputs |   |                                        |
|                 | %                                                       | + | %            | = | 0.0 %                                  |
|                 | %                                                       | + | %            | = | 0.0 %                                  |
|                 | %                                                       | + | %            | = | 0.0 %                                  |

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

- (b) List the top three end uses of the CSPV modules that your firm imports. For each end-use product, estimate the percentage of the total cost that is accounted for by CSPV modules and by other inputs (such as labor, energy, and other raw materials).

| End-use product | Share of total cost of end-use product accounted for by |   |              |   | Total<br>(should sum to 100.0% across) |
|-----------------|---------------------------------------------------------|---|--------------|---|----------------------------------------|
|                 | CSPV modules                                            |   | Other inputs |   |                                        |
|                 | %                                                       | + | %            | = | 0.0 %                                  |
|                 | %                                                       | + | %            | = | 0.0 %                                  |
|                 | %                                                       | + | %            | = | 0.0 %                                  |

**How to update calculations.**-- Interact with one of these check boxes (checking/unchecking it) then select the other checkbox to have the form update its calculations (in grey table) below: ☐ ☐

**III-13. Substitutes.—**

(a) Can other products be substituted for CSPV cells?

☐ No

☐ Yes--Please fill out the table.

| Substitute | End use in which this substitute is used | Have changes in the price of this substitute affected the price for CSPV cells? |                          |             |
|------------|------------------------------------------|---------------------------------------------------------------------------------|--------------------------|-------------|
|            |                                          | No                                                                              | Yes                      | Explanation |
| 1.         |                                          | <input type="checkbox"/>                                                        | <input type="checkbox"/> |             |
| 2.         |                                          | <input type="checkbox"/>                                                        | <input type="checkbox"/> |             |
| 3.         |                                          | <input type="checkbox"/>                                                        | <input type="checkbox"/> |             |

(b) Can other products be substituted for CSPV modules?

☐ No

☐ Yes--Please fill out the table.

| Substitute | End use in which this substitute is used | Have changes in the price of this substitute affected the price for CSPV modules? |                          |             |
|------------|------------------------------------------|-----------------------------------------------------------------------------------|--------------------------|-------------|
|            |                                          | No                                                                                | Yes                      | Explanation |
| 1.         |                                          | <input type="checkbox"/>                                                          | <input type="checkbox"/> |             |
| 2.         |                                          | <input type="checkbox"/>                                                          | <input type="checkbox"/> |             |
| 3.         |                                          | <input type="checkbox"/>                                                          | <input type="checkbox"/> |             |

- III-14. **Demand trends.**-- Has demand within the United States and outside of the United States (if known) for CSPV cells and modules steadily increased, fluctuated but ended higher, not changed, fluctuated but ended lower, or steadily decreased since January 1, 2022? Explain any trends, describe the principal factors that have affected these changes in demand, and whether these trends differ between CSPV cells and CSPV modules.

Select one box per row.

| <b>Market</b>                       | <b>Steadily increase</b> | <b>Fluctuate up</b>      | <b>No change</b>         | <b>Fluctuate down</b>    | <b>Steadily decrease</b> | <b>Explanation and factors</b> |
|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------------|
| Within the United States (Cells)    | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                                |
| Outside the United States (Cells)   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                                |
| Within the United States (Modules)  | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                                |
| Outside the United States (Modules) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                                |

- III-15. **Product changes.**--Have there been any significant changes in the product range, product mix or marketing of CSPV cells and/or modules since January 1, 2022?

| No                       | Yes                      | If yes, please describe. |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                          |

- III-16. **Business cycles.**--Is the CSPV cells and modules market subject to business cycles, either during the year or across years? If yes, describe.

| No                       | Yes                      | If yes, please describe, including any changes since January 1, 2022. |
|--------------------------|--------------------------|-----------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                                                       |

III-17. **Conditions of competition.**--

- (a) Is the CSPV cells market subject to conditions of competition distinctive to CSPV cells other than the business cycles described in the previous question? If yes, describe.

| No                       | Yes                      | If yes, please describe, including any changes since January 1, 2022. |
|--------------------------|--------------------------|-----------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                                                       |

- (b) Is the CSPV modules market subject to conditions of competition distinctive to CSPV modules other than the business cycles described in the previous question? If yes, describe.

| No                       | Yes                      | If yes, please describe, including any changes since January 1, 2022. |
|--------------------------|--------------------------|-----------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                                                       |

- III-18. **Government incentives.**--Have there been any changes in the level and/or availability of government incentives for CSPV cells and/or modules since January 1, 2022? If yes, please list the incentive program (e.g. Solar Investment Tax Credit, Section 1603 Program, Renewable Portfolio Standards, Solar Energy Manufacturing for America Act, Inflation Reduction Act, California Solar Initiative, and/or tariff holiday), whose change has affected the CSPV cells and modules market.

| No                       | Yes                      | If yes, fill out the table below. |
|--------------------------|--------------------------|-----------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                   |

| Program | Changes in the level and/or availability | Have changes in the level or availability of this program affected the price for CSPV cells and/or modules? |                          |             |
|---------|------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------|-------------|
|         |                                          | No                                                                                                          | Yes                      | Explanation |
| 1.      |                                          | <input type="checkbox"/>                                                                                    | <input type="checkbox"/> |             |
| 2.      |                                          | <input type="checkbox"/>                                                                                    | <input type="checkbox"/> |             |
| 3.      |                                          | <input type="checkbox"/>                                                                                    | <input type="checkbox"/> |             |

**III-19. Supply constraints.—**

- (a) Has your firm refused, declined, or been unable to supply CSPV cells and/or modules at any time since January 1, 2022 (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, being unable to meet timely shipment commitments, impact from changes in operations listed in II-2a, etc.)?

| No (skip to III-20)      | Yes (respond to part b)  |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |

- (b) For each year that your firm faced supply constraints, describe the constraints with the details requested below.

| Check if yes             | Period                          | Description: include the timing, duration, and reason for the constraint. |
|--------------------------|---------------------------------|---------------------------------------------------------------------------|
| <input type="checkbox"/> | 2022                            |                                                                           |
| <input type="checkbox"/> | 2023                            |                                                                           |
| <input type="checkbox"/> | January 1-<br>April 24,<br>2024 |                                                                           |
| <input type="checkbox"/> | Since April<br>24, 2024         |                                                                           |

- III-20. **Raw materials.**-- Have raw material prices for CSPV cells and/or modules steadily increased, fluctuated but ended higher, not changed, fluctuated but ended lower, or steadily decreased since January 1, 2022?

Select one box per row.

| Steadily increased       | Fluctuated up            | No change                | Fluctuate down           | Steadily decreased       | Explain, noting how raw material price changes have affected your firm's selling prices for CSPV cells and/or modules. |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |                                                                                                                        |

- III-21. **Engineering, Procurement, and Construction ("EPC") services.**--

- (a) Do you sell or bundle EPC or other development services together with CSPV cells and/or modules?

| No (skip to III-22)      | Yes (respond to part b)  |
|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |

- (b) Please report what share of your sales of CSPV cells and/or modules in 2024 were bundled with these services.

| Service type                                      | Share of 2024 sales |
|---------------------------------------------------|---------------------|
| EPC service                                       | %                   |
| Other development service <sup>1</sup>            | %                   |
| <sup>1</sup> Please describe the type of service: |                     |

III-22. **Interchangeability.**—How often are CSPV cells and/or modules produced in the United States and in other countries interchangeable (i.e., can they physically be used in the same applications)?

III-23. **Factors other than price.**—How often are differences other than price (e.g., 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?

The columns and rows for Cambodia, Malaysia, Thailand, and Vietnam indicate CSPV cells and modules from subject sources. Please provide comparisons for CSPV cells and modules from nonsubject sources in Cambodia, Malaysia, Thailand, and Vietnam in the “Circumventing sources” row and column.

| Country-pair                                                                                                                                                                                                                                                                                                     | Cambodia<br>(Subject) | Malaysia<br>(Subject) | Thailand<br>(Subject) | Vietnam<br>(Subject) | South<br>Korea | Circumventing<br>sources | Other<br>countries |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|----------------------|----------------|--------------------------|--------------------|
| United States                                                                                                                                                                                                                                                                                                    |                       |                       |                       |                      |                |                          |                    |
| Cambodia (Subject)                                                                                                                                                                                                                                                                                               |                       |                       |                       |                      |                |                          |                    |
| Malaysia (Subject)                                                                                                                                                                                                                                                                                               |                       |                       |                       |                      |                |                          |                    |
| Thailand (Subject)                                                                                                                                                                                                                                                                                               |                       |                       |                       |                      |                |                          |                    |
| Vietnam (Subject)                                                                                                                                                                                                                                                                                                |                       |                       |                       |                      |                |                          |                    |
| South Korea                                                                                                                                                                                                                                                                                                      |                       |                       |                       |                      |                |                          |                    |
| Circumventing sources                                                                                                                                                                                                                                                                                            |                       |                       |                       |                      |                |                          |                    |
| For any country-pair for which factors other than price are <i>always</i> or <i>frequently</i> a significant factor in your firm's sales of CSPV cells and/or modules, identify the country-pair and the relevant factors other than price, and report the advantages or disadvantages imparted by such factors: |                       |                       |                       |                      |                |                          |                    |

- III-24. **Role of section 301 tariffs.**-- Did the tariffs on Chinese-origin products under section 301, or changes in these tariffs (including the announced 50 percent tariff on cells and modules imported from China(89 FR 76581; September 18, 2024)), have an impact on the CSPV cells and modules market in the United States, including any effects on the cost, price, supply, and/or demand for CSPV cells and/or modules, since January 1, 2022?

| Yes                      | No                       | Don't know               |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**If yes, please describe the impact on cost, price, supply, and/or demand, and include the timing of such impacts.**

|  |
|--|
|  |
|--|

- III-25. **Role of section 232 measures.**—Did the measures (e.g., tariffs, quotas, etc.) on imported steel/aluminum products under section 232, or changes in the measures (such as the level, coverage, or nature of the measures), have an impact on the CSPV cells and modules market in the United States, including any effects on the cost, price, supply, and/or demand for CSPV cells and/or modules, since January 1, 2022?

| Yes                      | No                       | Don't know               |
|--------------------------|--------------------------|--------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**If yes, please describe the impact on cost, price, supply, and/or demand, and include the timing of such impacts.**

|  |
|--|
|  |
|--|

III-26. **Customer identification.**--List the names and contact information for your firm's 10 largest U.S. customers for CSPV cells and modules since January 1, 2022. Indicate the share of the quantity of your firm's U.S. shipments of CSPV cells and modules that each of these customers accounted for in 2024.

|           | Customer's name | City | State | Share of 2024 sales (%) |
|-----------|-----------------|------|-------|-------------------------|
| <b>1</b>  |                 |      |       |                         |
| <b>2</b>  |                 |      |       |                         |
| <b>3</b>  |                 |      |       |                         |
| <b>4</b>  |                 |      |       |                         |
| <b>5</b>  |                 |      |       |                         |
| <b>6</b>  |                 |      |       |                         |
| <b>7</b>  |                 |      |       |                         |
| <b>8</b>  |                 |      |       |                         |
| <b>9</b>  |                 |      |       |                         |
| <b>10</b> |                 |      |       |                         |

III-27. **Other explanations.**--If your firm would like to further explain a response to a question in Part III for which a narrative response box was not provided, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section.

**PART IV.-- SEMI-FINISHED PRODUCT ANALYSIS**

Further information on this part of the questionnaire can be obtained from Julie Duffy (202-708-2579, [julie.duffy@usitc.gov](mailto:julie.duffy@usitc.gov)).

IV-1. **Semi-finished product analysis.**--Please answer the following questions regarding the differences and similarities in unfinished product(s) and finished product(s) in this proceeding as defined below:

***“Unfinished product(s)”*** – CSPV cells.

***“Finished product(s)”*** – CSPV modules.

(i) Are there uses for the unfinished product(s) other than for the production of the finished product(s)

| No                       | Yes                      | If yes--Please describe these uses. |
|--------------------------|--------------------------|-------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                     |

(ii) Is the market for unfinished product(s) separate and distinct from the market for finished product(s)?

| No                       | Yes                      | If yes--Please describe how they are separate and distinct. |
|--------------------------|--------------------------|-------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                                             |

(iii) Are there differences in the physical characteristics and functions of the unfinished product(s) and finished products(s)?

| No                       | Yes                      | If yes--Please describe these differences. |
|--------------------------|--------------------------|--------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                            |

(iv) Is there a significant difference in the cost or value between unfinished product(s) and finished product(s)?

| No                       | Yes                      | If yes--Please describe these differences. |
|--------------------------|--------------------------|--------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                            |

(v) Would you describe the processes used to transform the unfinished product(s) into the finished product(s) as significant and particularly labor or capital intensive?

| No                       | Yes                      | If yes--Please describe the labor or capital intensively of the conversion process. |
|--------------------------|--------------------------|-------------------------------------------------------------------------------------|
| <input type="checkbox"/> | <input type="checkbox"/> |                                                                                     |

**PART V.—ADDITIONAL INFORMATION ON CIRCUMVENTION STATUS**

| <b>Source</b> | <b>Generally, “Subject” to these investigations for entries on or after April 1, 2022, assuming App V certified</b> | <b>Required to be classified as “Nonsubject” to these investigations for entries on or after April 1, 2022</b>                                                                                                                                                                                                                                    | <b>Generally, “Nonsubject” to these investigations for entries on or after April 1, 2022, unless App IV or VI certified</b> |
|---------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Cambodia      | None                                                                                                                | New East Solar*                                                                                                                                                                                                                                                                                                                                   | BYD Hong Kong**<br>All other suppliers**                                                                                    |
| Malaysia      | Hanwha Q Cells***<br>Jinko Solar***                                                                                 | AMC Cincaria Sdn. Bhd.*<br>Flextronic Shah Alam Sdn. Bhd.*<br>Funing Precision Component Co., Ltd.*<br>Samsung Malaysia Sdh., Bhd.*<br>Vina Solar Technology Co., Ltd.*                                                                                                                                                                           | All other suppliers**                                                                                                       |
| Thailand      | None                                                                                                                | Celestica (Thailand) Limited*<br>Green Solar Thailand Co., Ltd.*<br>Lightup Creation CO., Ltd.*<br>Thai Master Frame Co., Ltd.*<br>Three Arrows (Thailand) Co., Ltd.*<br>Yuan Feng New Energy*<br>Solar PPM.*<br>Sunshine Electrical Energy Co., Ltd.*                                                                                            | Canada Solar**<br>Trina Solar**<br>All other suppliers**                                                                    |
| Vietnam       | Boviet Solar***                                                                                                     | Cong Ty Co Phan Cong Nghe Nang (Global Energy)*<br>GCL System Integration Technology*<br>Green Wing Solar Technology Co., Ltd.*<br>HT Solar Vietnam Limited Company*<br>Irex Energy Joint Stock Company*<br>S-Solar Viet Nam Company Limited*<br>Venergy Solar Industry Company*<br>Red Sun Energy Co., Ltd.*<br>Vina Solar Technology Co., Ltd.* | All other suppliers**                                                                                                       |

\* These are entities (foreign producers and/or exporters) in the specified country from whom imports are ineligible for certification within the non-circumvention certification process set-up by Commerce. Any imports from these suppliers are to be consider “nonsubject” in these investigations if entered into consumption on or after April 1, 2022.

Red Sun Energy Co., Ltd. reached a settlement with Commerce that became effective on November 1, 2024, and thus became eligible to participate in Commerce’s non-circumvention process for certain of its entries. See 89 Fed. Reg. 88969.

**\*\*** These are entities (foreign producers and/or exporters) in the specified country from whom imports were deemed to be circumventing the AD/CVD orders on China, and imports from them should be generally reported as “nonsubject” to these investigations. Except, if the imports were exempted from the AD/CVD orders on China due to participation in the certification process (either appendix IV or VI depending on the date of entry) that was set-up for U.S. importers to certify entries are not (i.e., no longer) circumventing the AD/CVD orders on China. Any entries made for which such a certification was made and accepted by the applicable authorities, those entries should be classified as “subject” to these investigations.

**\*\*\*** These are entities (foreign producers and/or exporters) in the specified country from whom imports were deemed to not be circumventing the AD/CVD orders on China, and imports from them should be generally reported as “subject” to these investigations. Despite the specific non-circumvention finding from Commerce, a certification process is still required (appendix V) for U.S. importers to certify entries from these suppliers are not (i.e., are continuing to not be) circumventing the AD/CVD orders on China. Any entries made for which such a certification was not made and accepted by the applicable authorities, those entries should be classified as “nonsubject” to these investigations.

**Cambodia, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells or modules from Cambodia (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should exclude all imports from all suppliers from Cambodia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Malaysia, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells or modules from Malaysia (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should continue to include imports from Hanwha Q Cells and Jinko Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should exclude imports from all other suppliers from Malaysia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Thailand, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells or modules from Thailand (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should exclude all imports from all suppliers from Thailand unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Vietnam, subject.**—For the period January 1, 2022 through March 31, 2022, this category includes imports of all CSPV cells or modules from Vietnam (i.e., all suppliers). From April 1, 2022 through December 31, 2024, this category should continue to include imports from Boviet Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should exclude imports from all other suppliers from Vietnam unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Cambodia, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should include all imports from all suppliers from Cambodia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Malaysia, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should continue to exclude imports from Hanwha Q Cells and Jinko Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should include imports from all other suppliers from Malaysia unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Thailand, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should include all imports from all suppliers from Thailand unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

**Vietnam, nonsubject.**—For the period January 1, 2022 through March 31, 2022, this category should include no data. From April 1, 2022 through December 31, 2024, this category should continue to exclude imports from Boviet Solar unless any of their entries failed to provide the required appendix V certification for non-circumventing firms and should include imports from all other suppliers from Vietnam unless the importer provided an appendix IV or VI certification of non-circumvention from an eligible supplier and that certification was accepted by Commerce and CBP.

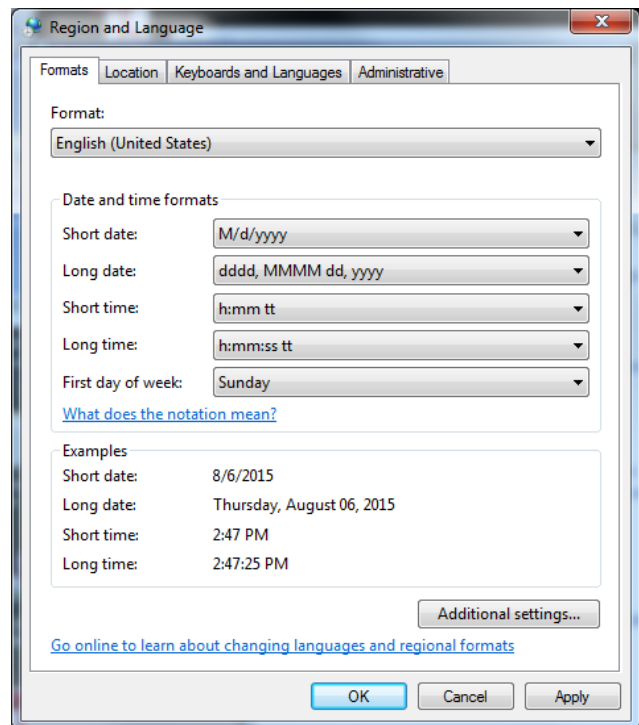
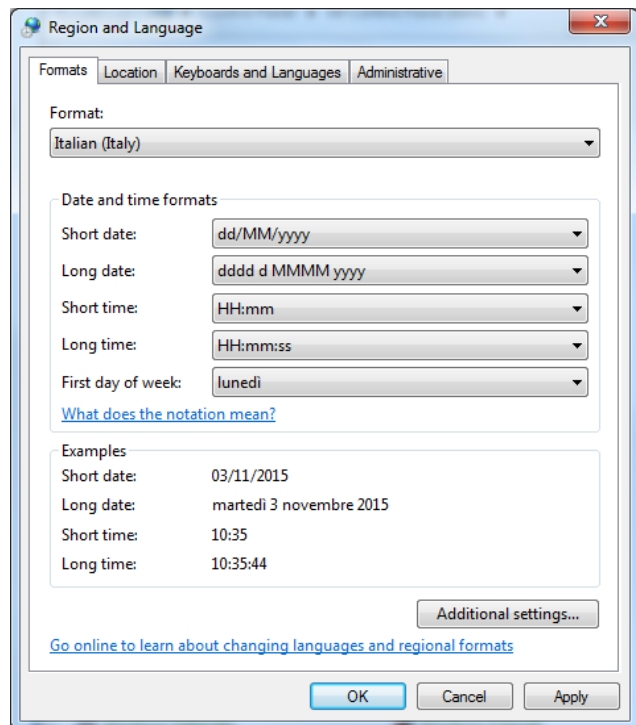
**Correcting valid number error messages.**--If you are completing this questionnaire in a country that uses periods (".") to delineate multiples of 1000 (i.e., one million would appear as \$1.000.000 instead of as \$1,000,000), you may be unable to enter in numbers greater than 999 in the numeric form fields. This issue stems from your computer's number formatting setting (i.e., not the MS Word document itself, but the computer from which you are opening up the document). In the United States commas (",") delineate multiples of 1000 and periods (".") delineate fractions less than one. Many EU and other countries use the reverse where multiples of 1000 are delineated with periods (".") and fractions less than one are delineated with commas (","). The U.S. International Trade Commission's questionnaires are set-up in the United States with the U.S. number formatting. When this formatting interacts with a computer set to EU or other country number formatting, we believe this may cause this issue.

The solution to this data entry issue is to temporarily change your operating system's number formatting to be consistent with the U.S. number formatting system while you complete the questionnaire.

To temporarily change your computer's number settings to U.S. settings, please do the following (for Microsoft Windows Operating system):

- START
- Control Panel
- Region and Language (under Clock, Language, and Region category)
- Format tab
- Change the Format from your existing one (e.g., "Italian (Italy)") to "English (United States)" (see screen shots below)

When you do this the number "twelve million dollars and thirty five cents" would change from \$12.000.000,35 (Italy format) to \$12,000,000.35 (U.S. format), and then there will be no conflict with the USITC importer questionnaire form. When you finish reporting the data then you can close the questionnaire and switch back to Italy (or your country) settings.



# HOW TO FILE YOUR QUESTIONNAIRE RESPONSE

This questionnaire is available as a “fillable” form in MS Word format on the Commission’s website at:

[https://usitc.gov/reports/active\\_import\\_injury\\_questionnaires](https://usitc.gov/reports/active_import_injury_questionnaires).

***Please do not attempt to modify the format or permissions of the questionnaire document.*** Please submit the completed questionnaire using one of the methods noted below. If your firm is unable to complete the MS Word questionnaire or cannot use one of the electronic methods of submission, please contact the Commission for further instructions.

• **Upload via Commission’s secure submission portal.**— The questionnaire must be uploaded in two formats: (1) a Microsoft Word 97-2003 document; and (2) a PDF copy of the complete questionnaire with a signature on the first page. Please include any attachments at the end of the PDF (e.g., APO certification, additional comments, etc.).

**Web address:** <https://usitc.gov/qportal>      **Pin:** CSPV      **Phase:** Final

• **E-mail.**— *E-mail the MS Word questionnaire to [julie.duffy@usitc.gov](mailto:julie.duffy@usitc.gov); include a PDF copy of the complete questionnaire with a signature on the first page. Submitters are strongly encouraged to encrypt nonpublic documents that are electronically transmitted to the Commission to protect your sensitive information from unauthorized disclosure. The USITC secure submission portal and the Electronic Document Information System (EDIS) use Federal Information Processing Standards (FIPS) 140-2 cryptographic algorithms to encrypt data in transit. Submitting your nonpublic documents by a means that does not use these encryption algorithms (such as by email) may subject your firm’s nonpublic information to unauthorized disclosure during transmission. If you choose a non-encrypted method of electronic transmission, the Commission warns you that the risk of such possible unauthorized disclosure is assumed by you and not by the Commission.*

**If your firm did not import this product,** please fill out page 1, print, sign, and submit a scanned PDF copy via the Commission’s secure submission portal or email.

***Parties to this proceeding.***— If your firm is a party to this proceeding, it is required to serve a copy of the completed questionnaire on parties to the proceeding that are subject to administrative protective order (see 19 CFR § 207.7). A list of such parties may be obtained from the Commission’s Secretary (202-205-1802). A certificate of service must accompany the completed questionnaire you submit (see 19 CFR § 207.7). Service of the questionnaire must be made in paper form.