

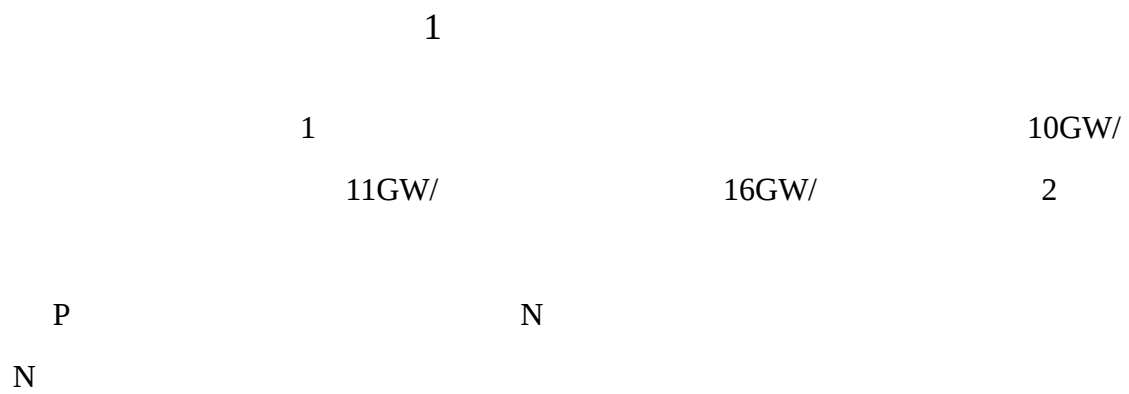
2022 11 5

[2022]267

2022 7 1 2022 9 30

/		2019	2020	2021	2022	1-9
		2022 1-9				
						2022 9
						2022 1-9
						2022 9 30
		2022 1-9				2022
		9				

		2022 9 30	
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1	11GW			2022 0018544 2022 0020787
2	8			(1) 260,897.23 2022 0008772 2022 0008773 2022 0015638 (2) 256.9
3	8GW			2022 0030387 2022 0032135

2022 11

1

2

8
4

8

5

2022 11

8

20

256.9

2022 11

<http://jxgtjy.jxsggzy.cn/>

2022

0008772 2022

0008773 2022

0015638

2

8GW

2022 9

8GW

10

2022 11

1

1	2022 0030387					96,978	2023 3 27 2073 3 26
2	2022 0032135					157,55 7	2023 4 14 2073 4 13

2022

0030387

2022

0032135

2022

0030387

2022

0032135

3.

1 4

2

256.9

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2

5

5.

100

11GW

8

8GW

20GW

10GW

6.

2019

1

www.mohurd.gov.cn

2

www.gsxt.gov.cn

1		2016 000903	99 21,22,23			6,271.51	2012 3 17 2062 3 16
2		2021 013988	1466 1 113 114				

3		2021 014001	1466 1 119 47			15,865.82	2013 07 22 2063 07 21

3 6-7

4,138.78

/ / /1./ 1 /

3

2022

97%

2022

1	11GW	2022 72
2	8	2022 25
3	8GW	2022 41
4	20GW 10GW	2022 78

2019 1 30

3

2012	2013			HRD		
		HRD		500,000	100	MW
	APA	AAA				67,150,000.00
	2012		2013			
2018	11		HRD			HRD
					SIAC	
					HRD	
1				HRD		
		/	2		HRD	
2022	10	10	21	SAIC		

2,098,910.49

ii

iii

ii

iii

X-Elio

6

X-Elio

2023

4

17

2023

7

X-Elio

5

X-Elio

X-Elio

2,098,910.49

X-Elio

100

840

940.00

5

9,430,580.91

5

2022	7	26	ICC	SW FZE
	SW FZE		1	SW
				SW FZE
				SW FZE
		2		
	1		307,112,787.38	2
	32MW			14,145,335.16
				3
		4,281,606.00		325,539,728.52

SW FZE

2024 4 30

1

2011 11 DOC

2012 12

DOC

2021 2 DOC

2022 6 28

15.71%

2022 8 10

20.99%

DOC

2022 7 27

4

2

2023

3.

/

/

1.

	/			
1	2018 531		2018 5 31	2018
2			2018 9 13	

3

2019 1
7

	/			

7

2021 2
2

	/			

2.

1

European Commission 2018 8 31 2018

9 3 2013

2

2

Ministry of Finance India

2020 The Finance Bill 2020 ³ D.O.F. No.334/2/2020-TRU

4 12.5% 20% 2020 2

1 2017 30

0% 2021 3 9

2022 4 1

² 6

http://www.gov.cn/xinwen/2018-09/01/content_5319147.htm

³ http://kenyalaw.org/kl/fileadmin/pdfdownloads/bills/2020/TheFinanceBill_2020.pdf

⁴ <https://www.indiabudget.gov.in/budget2020-21/doc/cen/dojstru1.pdf>

40%

25%

2020 7 29

Notification No. 02/2020-Customs

SG ⁵

2020 7 30

2021 1 29

14.9%

2021 1 30

2021 7 29

14.5%

2021 5 15

Ministry of Commerce

and Industry India

F.No.6/56/2020-DGTR ⁶

2022 11 9

Ministry of Commerce and Industry India

Case No. (O.I.) 48/2020

3

12% 2020 7

101

7

4

2011
2014 2017
USITC 201
Section 201 Cases: Imported Solar Cells and Modules

30%
5% 8

2021 12 ⁹ 2022 6 ¹⁰
Uyghur Forced Labor Prevention Act

2022 2 2022 2 201
A Proclamation to Continue Facilitating Positive Adjustment to Competition
From Imports of Certain Crystalline Silicon Photovoltaic Cells Whether or Not
Partially or Fully Assembled Into Other Products ¹¹

4 5GW 5-8
4 5-8
15%

2022 3

A-570-979/C-570-980 ¹² 2022 6
24

Declaration of Emergency and Authorization for Temporary

⁸ <https://ustr.gov/sites/default/files/files/Press/fs/201%20Cases%20Fact%20Sheet.pdf>

⁹ <https://www.congress.gov/bill/117th-congress/house-bill/1155/text>

¹⁰ <https://www.state.gov/implementation-of-the-uyghur-forced-labor-prevention-act/>

¹¹ <https://www.whitehouse.gov/briefing-room/presidential-actions/2022/02/04/a-proclamation-to-continue-facilitating-positive-adjustment-to-competition-from-imports-of-certain-crystalline-silicon-photovoltaic-cells-whether-or-not-partially-or-fully-assembled-into-other-produce/>

¹² <https://seia.org/sites/default/files/2022-03/CommerceAuxinDecision.pdf>

Extensions of Time and Duty-Free Importation of Solar Cells and Modules from
Southeast Asia ¹³

24

2022 10

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JKM295M-60

2019 1

30

EP2220689

EP2220689

HRD

49,195,000

SIAC

2013

2012
HRD
2012

SIAC

HRD

2013

60

2.7345

1,996.18

	SW 2019 2 SW SW FZE 5,339,577.54 2022 SW FZE SW FZE 1 SW SW FZE 2 1 307,112,787.38 3 4,281,606.00 3 2 32MW 14,145,335.16 SW FZE SW FZE SW FZE 2 14,145,335.16 2021 0.67% 2021 7.90%	SW	

	2011 11 Importer of Record DOC 2022 7 27		

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6

1

102,010.91

148,678.37

156,781.64 9,187.20

2,665.12

342.97

5,739.69

14,458.60

2

18,788.80

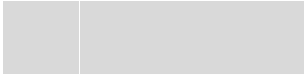
2,083.33

3,307.89

12,500.83

1

2



A

PV Infolink	PVInsights	Energy	Trend
	2019	2020	2021
		6.90%	1.49% -8.65%

2)

-4.42% -4.79% -12.08% -4.15% 2021

4)

2019 2020 2022 1-9
4.77% 6.89% -0.25%

5)

OEM

2022 1

OEM

OEM 2019 2020 2021

7.01% 4.24% -3.22%

6)

/

/

10%-20%

/

7)

2021 6

2022 9

PV Infolink PVInsights

Energy Trend

2022 9

1.82%

8)

9)

EPC

0.09% 0.01% 0.07% 0.46%

/ /

				5	18% 250 /	2019 407.11

2019 12

1)

2017

2017

/

2018 6 3
250MW

51%

2)

A

18%

EPC

15%

10				-	-	-
11				-	-	-
12				-	-	-
	4		2022 1-9	2021	2020	2019
1			-	-	110.03	110.03

2

3.0 / / -4.0 / /
 3.3 / /

2) /
 /
 / /1./ 1 /

3)

E3-9-1 45 15,282.02
 110.03
 2020 12
 110.03

		2022	1-9	2021	2020	2019
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2

1)

A	NEXTERA ENERGY, INC.
NEXTERA ENERGY CONSTRUCTORS, LLC	NEXTERA ENERGY RESOURCES LLC

2018	12	28	35
2022	9	5,000.00	

B	Glenrowan Sun Farm Pty Ltd.
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32,242,200.40	2022	9
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C	Toyo Engineering Corporation
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11,850,748.46	2022	9
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D	NEXTERA ENERGY CONSTRUCTORS, LLC	NEXTERA ENERGY RESOURCES, LLC
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	2021	1	27	
	35		1	2022
9	24,852.00			

1)

2016 11

0.8%

2)

5.00

2019 10

2023 10

2019

1,000.00

2.00%

2020

1.04

1

3,000.00

2019.08.30

9		1,000.00	2021.06.30	2022 12 6	2.50%
1		450.00	2016.06.29	2019 7	3.00%
2		450.00	2016.08.05		
3		2,000.00	2019.02.15	2020 12	4.35%
4		6,833.14	2019.03.27	2020 12 6 2021	4.35%

2019 12

1)

2019 5 8,500
2024 6 4.5%
3,000 1,875,000 ADS
5,500 2019
5,500 WSJ Prime
Rate 2019 6 11 5.50% 2019 8 30 2019 9 2 5.25%
5.2%

2021 1 1,494,068 ADS
9,825 2021
2021 2021
3.22%
WSJ Prime Rate 2021
3.25%

2)

6.25%

2021 9

60

2014

2,000.00

3

3%

900.00

3%

3)

8,833.14

250MW

2020 7 31

2020 8 31

2020 8 31

1

1

2020 7 8

1			28.67%	20,838.00
2			100.00%	1,540.00
3			100.00%	1,010.00
4			25.00%	62,150.00
5			25.2101%	48,300.00
6			1.07%	1,320.00
7			100.00%	178.80
8			99.99%	99,990.00
9			100.00%	630.10
10			100.00%	2.04
11			100.00%	40.00
12			0.000158%	1.00
13			100.00%	5.00

2020 11

2020 10 31

10,394,703.10

1) 2019 6

10,000.00

11,278.70

	100.00				36		3
	2019	2020	2021	2022	1-9		1,879.80
	3,759.60	3,759.60		1,879.80			
2)	2019	9					
	2,920.00				3		
16				160.00	2020	2021	2022
1-9		730.00	730.00		547.50		
3)	2021	9					
	15,000.00				15,805.19		
	209.55		2021	12	3		
8	2021	11					
	2021						
4)	2021	9					
	15,000.00				15,610.81		
	390.45		2021	12	3		
8	2021		1,951.35		2022	1	

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3		10,000.00	2019.09.17	2020.07.22	5.22%
4		9,900.00	2018.10.17		

2019	2020		
		227,441.11	151,955.71
116,956.20	51,180.07		

	2019	2020	
			130,969.29
101,155.07		30,802.79	588.59

/

		2022	1-9	2021	2020	2019
			-	-	744.09	-
			-	-	6.42	-
			-	1.56	964.38	33.66
2			24.25	47.67	-	-
			-	31.15	31.05	41.41

1
2

100.00

1)

0.64% 0.06% 0.08% 0.33%

2)

2020

2020 80.33 /KG 61.17 /KG 2020

3)

2019 12 10

214.07		2015	308	72.72
10.2	/		741.744	

	www.landchina.com	2019	1	1	2021	6
30					6.40	/
-15.60	/					

4)

2013

2.

		2022 1-9	2021	2020	2019
1		48,354.86	159,813.51	152,008.13	106,524.40
-		4,736,793.45	3,513,498.76	2,862,933.62	2,361,641.37
-		1.02%	4.55%	5.31%	4.51%

	8GW	20GW
10GW		
		N
	11GW	20GW
10GW		
8		
8GW		

/

			2019-2021	2022
1-9			4.51%	5.31%
4.55%	1.02%			0.10%
0.02%	0.15%	0.47%		

2.

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2023

1.

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A

A

2.

4

5

6

7

3

30

15

15

(1)

(2)

(3)

(4)

(5)

(6)

(4)

4

10%

10

5

(1)

(2)

(3)

(4)

(5)

24

5

1

10%

(1) 5%

(2)

(5)

2022

2022

zxgk.court.gov.cn

<https://neris.csrc.gov.cn/shixinchaxun/>

1.

2.

3.

4.

1.

2.

3.

A

A

85%

2022

103,448.00

10.34%

2022 9 30

	04294495	2022.08.24	

2022

2019 2020 2021 2022 1-9

2		52.50%	31.50%	16.00%
		2022	9	

2.

1		90.00% 10.00%

3.

1		2022 9

4.

1				
2				
3				

5.

1			100%
2		Jinko Solar Nigeria Fze	100%

2022

2022 1-9

1.

		2022-09-30

1.

2022

1

10

1		2022 0030353			120,930.00	2068.03.07		
2		2022 0029982			37,166.90	2068.03.07		
3		2022 0030352			43,974.00	2068.03.07		
4		2022 0030358			12,645.00	2068.03.07		
5		2022 0030382			173,107.00	2068.03.07		
6		2022			203,971.00	2072.09.04		

		0147840						
7		2022 0147838			112,849.00	2072.08.18		
8		2022 0147839			199,190.00	2072.09.04		
9		2022 0000268	19		247,656.40	2072.07.11		
10		2022 0000269	19		108,555.70	2072.07.11		

2

2022 9 30

1		2020 0066483	35		175,067.00	2061.07.26		
2		2021 0009969			134,144.90	2068.03.07		

1

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1		2022 0012769	2022 0032941	3 3 1-1		115,426.70	2068.03.07		
2		2022 0012768	2022 0032940	3 4 1-1			2068.03.07		

4

2022 9 30

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1		2020 0066483	35		13,470.07	
2		2020 0066438	35		30,108.24	

5

1		2020 0049391	2022 0030779	1# 1-1		9,709.68	
2		2020 0049392	2022 0030777	2# 1-1		10,189.67	
3		2020 0049390	2022 0030778	3# 1-1		10,189.67	
4		2022 0012769	2022 0032941	3 3 1-1		44,918.08	
5		2022 0012768	2022 0032940	4 4 1-1	3	43,554.22	

5

2022 9 30



1		2022 0005851	58		10,148.32	
2		2022 0005857	58		14,980.48	
3		2022 0006527	58-1		36,976.35	

						2020	2022
				1.92	/		
					/	0049390	0030779
				2020.		2020	2022
1	83,305.	80,100.	08.21	160,000.			
	00	00	-2025	00			
			.08.2				
			0			0049391	0030778
				800,000.		2020	2022
				00			
						0049392	0030777



http://sbj.cn

a.gov.cn/sbcx/

9

				/				
1		11		10080357	2012.12.14	2032.12.13		
2		19		10080360	2012.12.14	2032.12.13		
3		19		10080391	2012.12.14	2032.12.13		
4		11		10083882	2012.12.28	2032.12.27		
5		19		10083950	2012.12.14	2032.12.13		
6		9		10084179	2012.12.14	2032.12.13		

7

3

2

3

					/		
1			19		383169	2014.07.31	2032.05.09
2			19		143306836	2013.09.10	2031.09.25
3			19		3940503	2012.08.14	2032.08.14

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1

		9		1539829		

2022 9 30

2.

1

22

1				202230 380835. X	2022.0 6.21	2022.0 9.30	15		
2				202221 544492. 7	2022.0 6.20	2022.0 9.30	10		
3				202210 611082. 8	2022.0 6.01	2022.0 9.23	20		

4 202210 606614. 9 2022.0 5.31 2022.0 9.23 20

8				202221 526753. 2	2022.0 6.17	2022.0 9.16	10		
9				202010 740010. 4	2020.0 7.28	2022.0 9.09	20		
10				202123 052233. 0	2021.1 2.07	2022.0 8.26	10		
11				202221 032637. 5	2022.0 4.29	2022.0 8.26	10		
12				202010 620768. 4	2020.0 6.30	2022.0 8.16	20		
13				202210 174806. 7	2022.0 2.25	2022.0 8.12	20		

3

2022 9 30

1.

	91330481MA2B8YBC50						
	118						
	357,000.00						
	) 89 58-1 199						
	2017 12 15						
	2017 12 15 2067 12 14						
						%	
	1					51.4006	
	2					25.2101	
	3					21.0084	
	4					1.5406	
	5					0.8403	
					100.00		

2023

2022 9 30

100.00%

2.

	91330782MA2ECGY769		
	1555		
	100,000.00		
	2019 9 19		
	2019 9 19		
			%
	1		55.00
	2		21.47
	3		23.53
			100.00

2022

2022 9 30

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				30MW	
				10 EPC	
				+ EPC	
				90MW	

				4.73MW _p	
				150MW	
				70MW	
				70MW	

2.

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2022

1				
2				
3				

2.

3.

2022

2022 1-9

1,043,056,863.04

2022

1.

2.

1	11GW	2203-330481-04-01-647037	2022 72
2	8	2203-361121-04-01-841879	2022 25
3	8GW	2206-361199-04-01-334665	2022 41
4	20GW 10GW	2209-639103-04-01-401205	[2022]78

1	11GW			2022 0018544 2022 0020787
2	8			(1) 260,897.23 2022 0008772 2022 0008773 2022 0015638 (2) 256.9
3	8GW			2022 0030387 2022 0032135
4	20GW 10GW			2022 0000268 2022 0000269

2 3

/ /

12309

1,000

5

/ / /1.

/ / /2.

1

5,000

