

For Immediate Release

#### **Investment Corporation**

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### **The Solar Power Generation and CO2 Reduction Data**

Canadian Solar Infrastructure Fund, Inc. (hereinafter referred to as "The Fund") hereby announce its Solar Power Generation and CO2 Reduction data for March 2023.

### 1. Monthly Solar Power Generation and CO2 Reduction Data

FY of June, 2023										
	Total PV Facilities	Solar Module Output (MW)	Forecast Power Generation (kWh) (A) (*1)	Actual Power Generation (kWh) (B) (*2)	Difference (kWh) (B) - (A)	CO2 Reduction (kg-CO2) (*3)				
January	25	183.97	12,250,510	12,526,309	275,799	5,371,290				
February	25	183.97	13,476,590	13,405,286	-71,304	5,751,385				
March	25	183.97	17,849,900	16,619,208	-1,230,692	7,294,054				
April			20,834,088							
May			20,755,995							
June			17,455,950							
Total	-	-	102,623,033	-	-	-				

- (\*1) Forecast Power Generation is based on the Forecast Power Generation (P50) provided in the independent technical report.
- (\*2) Actual Power Generation is based on SCADA (Supervisory Control and Data Acquisition) system data generation.
- (\*3) CO2 reduction is calculated as based on adjusted emission coefficient by electric power companies. For more details, please refer to the link (<a href="https://www.env.go.jp/press/104919.html">https://www.env.go.jp/press/104919.html</a>).



# 2. Solar Power Generation During the Month of March 2023

The actual power generation of the power plants located in the Kyushu Electric Power service area were heavily affected by the temporary curtailment conducted. As a result, although the actual power generation by the CS Daisen-cho power plant greatly exceeded the forecasted power generation, the Fund portfolio generated actual electricity production of 16,619,208kWh during the month of March 2023, equivalent to 93.11% of the forecasted electricity production.

	Month	of March 2023		
PV Facility	Solar Module Output (MW)	Forecast Power Generation (kWh) (A)	Actual Power Generation (kWh) (B)	Actual vs Forecast (%) (B/A)
CS Shibushi-shi	1.22	116,217	81,734	70.33%
CS Isa-shi	0.93	96,674	71,660	74.13%
CS Kasama-shi	2.13	234,854	203,211	86.53%
CS Isa-shi Dai-ni	2.01	220,838	160,400	72.63%
CS Yusui-cho	1.75	200,118	109,350	54.64%
CS Isa-shi Dai-sand	2.23	235,948	169,853	71.99%
CS Kasama-shi Dai-ni	2.10	232,200	206,469	88.92%
CS Hiji-machi	2.57	274,313	216,314	78.86%
CS Ashikita-machi	2.35	242,713	177,970	73.33%
CS Minamishimabara-shi (East)(West)	3.93	423,287	314,611	74.33%
CS Minano-machi	2.45	307,473	246,514	80.17%
CS Kannami-cho	1.34	145,439	143,675	98.79%
CS Mashiki-machi	47.69	4,353,006	3,474,500	79.82%
CS Koriyama-shi	0.64	70,062	72,025	102.80%
CS Tsuyama-shi	1.93	203,008	235,339	115.93%
CS Ena-shi	2.12	225,184	240,330	106.73%
CS Daisen-cho(A)(B)	27.30	1,624,514	2,966,300	182.60%
CS Takayama-shi	0.96	87,162	103,681	118.95%
CS Misato-machi	1.08	133,804	124,047	92.71%
CS Marumori-machi	2.19	246,804	251,879	102.06%
CS Izu-shi	10.78	1,090,468	1,179,620	108.18%
CS Ishikari Shinshinotsu-mura	2.38	239,912	338,174	140.96%
CS Osaki-shi Kejonuma	0.95	89,699	93,343	104.06%
CS Hiji-machi Dai-ni	53.40	5,815,684	4,527,200	77.84%
CS Ogawara-machi	7.51	940,521	911,010	96.86%
Portfolio Total	183.97	17,849,900	16,619,208	93.11%



# 3. Solar Power Generation During the Period from April 2022 to March 2023

The Fund portfolio generated actual electricity production of 207,630,565kWh during the period from April 2022 to March 2023, which is equivalent to 100.33% of the forecasted electricity production.

	From April 2022 to M	arch 2023		
	Forecast Power	Actual Power	A atrial via Fare cost	
PV Facility	Generation	Generation	Actual vs Forecast (%) (B/A)	
	(kWh) (A)	(kWh) (B)	(70) (B/A)	
CS Shibushi-shi	1,398,180	1,302,939	93.19%	
CS Isa-shi	1,051,744	1,036,440	98.54%	
CS Kasama-shi	2,393,032	2,214,560	92.54%	
CS Isa-shi Dai-ni	2,411,216	2,286,900	94.84%	
CS Yusui-cho	2,063,405	1,878,150	91.02%	
CS Isa-shi Dai-san	2,604,814	2,515,175	96.56%	
CS Kasama-shi Dai-ni	2,362,951	2,282,998	96.62%	
CS Hiji-machi	3,094,923	3,213,099	103.82%	
CS Ashikita-machi	2,690,713	2,623,173	97.49%	
CS Minamishimabara-shi	4,763,926	4,760,511	99.93%	
(East)(West)	4,703,720	4,700,311	77.7370	
CS Minano-machi	3,059,916	2,662,867	87.02%	
CS Kannami-cho	1,565,612	1,505,179	96.14%	
CS Mashiki-machi	54,661,118	54,994,900	100.61%	
CS Koriyama-shi	716,666	752,865	105.05%	
CS Tsuyama-shi	2,113,766	2,221,142	105.08%	
CS Ena-shi	2,379,337	2,015,493	84.71%	
CS Daisen-cho(A)(B)	26,119,607	29,260,698	112.03%	
CS Takayama-shi	951,481	552,109	58.03%	
CS Misato-machi	1,298,167	1,268,212	97.69%	
CS Marumori-machi	2,475,741	2,282,462	92.19%	
CS Izu-shi	12,171,879	12,890,660	105.91%	
CS Ishikari Shinshinotsu-mura	2,598,406	3,138,027	120.77%	
CS Osaki-shi Kejonuma	913,875	985,007	107.78%	
CS Hiji-machi Dai-ni	62,328,165	60,360,700	96.84%	
CS Ogawara-machi	8,752,586	8,626,300	98.56%	
Portfolio Total	206,941,226	207,630,565	100.33%	