

June 30, 2023

Sunstreet Solar Private Limited: Rating reaffirmed

Summary of rating action

Instrument*	Previous Rated Amount (Rs. crore)	Current Rated Amount (Rs. crore)	Rating Action
Long-term fund-based – Term loan	49.56	49.56	[ICRA]A- (Stable); reaffirmed
Total	49.56	49.56	

*Instrument details are provided in Annexure-I

Rationale

The rating reaffirmation for Sunstreet Solar Private Limited (SSPL) factors in the strengths arising from the company's parentage, being a part of the Cleantech Solar Group, which has reputed sponsors like Keppel Corporation and Shell Plc, an experienced management, established track record in developing solar power projects and a diversified solar project portfolio of 780 MW tied up with large commercial & industrial customers.

Further, the rating favourably factors in the long-term power purchase agreement (PPA) signed by SSPL with Saint Gobain India Private Limited (SGIPL), at a fixed tariff under the captive mode, thereby limiting the demand and pricing risks for its 18.7-MW solar power project. The tariff offered under the PPA is highly competitive in relation to the grid tariff for this customer and the PPA would enable the customer to meet its sustainability goals. Further, the rating draws comfort from the comfortable credit profile of SGIPL, which is expected to lead to timely realisation of payments for the company. Also, ICRA draws comfort from the satisfactory generation performance achieved by the company since the project commissioning in June 2022. Going forward, the debt metrics are expected to remain adequate, supported by the PPA at a fixed tariff rate and the long tenure of the project debt.

However, the rating is constrained by the vulnerability of the cash flows and debt coverage metrics of the solar power project to the generation performance, given the single part tariff under the PPA. Any adverse variation in weather conditions or equipment performance or inability to ensure adequate O&M practices for the solar assets would impact generation and consequently the cash flows. Given the limited track record of the project, achieving generation performance in line or above the appraised estimate on a sustained basis remains a key monitorable.

The rating also takes note of the risk of cash flow mismatch owing to the lower lock-in period under the PPA in relation to the debt tenure. Moreover, the termination payments under the PPA do not cover for the entire debt outstanding. Nonetheless, comfort can be drawn from the competitive tariff offered by the company and the Group's track record in securing PPAs with large industrial and commercial customers. ICRA also takes note of the sensitivity of the debt coverage metrics to the movement in interest rates considering the leveraged capital structure and fixed tariffs under the PPA. Further, the company remains exposed to regulatory risks associated with forecasting & scheduling regulations, regulations for captive projects and open access charges. While the open access charges are to be paid by the customer under the PPA, any significant increase in these charges would impact the competitiveness of the tariff.

The Stable outlook assigned to the long-term rating of SSPL factors in the steady cash flow visibility, aided by the long-term PPA and the timely cash collections expected from the customer.

Key rating drivers and their description

Credit strengths

Strength by virtue of being part of Cleantech Solar Group – SSPL is part of the Cleantech Solar Group, which in turn is promoted by the Keppel consortium and Shell Plc. The platform benefits from a diversified portfolio of 780 MW across seven countries

in South Asia and the presence of strong shareholders, who are focused on growing their renewable energy portfolio. SSPL is expected to benefit from the strengths of the Group, given the cross-default linkages with the parent, Cleantech India OA Pte. Ltd. (CIOA), and other group SPVs.

Low offtake risk with presence of long-term PPA with an industrial customer at highly competitive tariff – The solar project under SSPL has tied-up a long-term PPA with SGIPL under the captive mode at a fixed tariff, thereby limiting the demand and pricing risks. The PPA includes a provision for termination payments which cover for a certain portion of the debt under the SPVs. Further, comfort is drawn from the competitive tariff offered by the project to the customer against the grid tariff rates. Moreover, the PPA would enable the customer to meet its renewable purchase obligations.

Timely payments by the customer – The presence of a counterparty like, SGIPL, is expected to result in timely payments, as demonstrated so far.

Adequate debt coverage metrics and comfortable liquidity profile – The debt coverage metrics for SSPL are expected to be adequate, supported by the PPA at a fixed rate and the long tenure of the debt. Also, the liquidity profile of the company is supported by a DSRA equivalent to two quarters, created upfront from the project cost.

Credit challenges

Vulnerability of cash flows to solar radiation – Given the single part tariff under the PPA, the revenues and cash flows of the solar power project under SSPL remain vulnerable to the actual generation, which in turn is exposed to the variability in solar radiation. This risk is amplified by the geographic concentration of the asset. While comfort is drawn from the performance so far, demonstration of generation in line with the appraised estimate on a sustained basis remains a key monitorable.

Risk of cash flow mismatch owing to lower lock-in period under the PPA in relation to debt tenure – The PPA signed by SSPL has a lock-in period of 11 years against a debt repayment tenure of ~13.5 years. Inability of the company to continue the PPA beyond the lock-in period or tie up PPAs with new customers, could lead to a risk of cash flow mismatch for debt servicing. Also, the termination payments under the PPA do not cover for the entire debt outstanding. Nonetheless, comfort can be drawn from the significant discount offered by the company to its customer against the grid tariff and the track record of the sponsor in securing PPAs with large industrial and commercial customers.

Exposed to interest rate risk – The interest rates on the term loans availed by the company for its projects is floating and subject to regular resets. Given the fixed tariffs under the PPA and the leveraged capital structure, the debt coverage metrics for the company remain exposed to the movements in interest rates as seen in the recent past.

Regulatory risks – The company's operations remain exposed to regulatory risks pertaining to scheduling and forecasting requirements applicable for solar power projects. However, the risk of variation is relatively low for solar power projects compared to wind power projects. Also, the project is exposed to any revision in regulations for captive projects as well as revision in open access charges, which could impact the competitiveness of the tariff offered.

Liquidity position: Adequate

The liquidity position of SSPL is expected to be adequate, with sufficient buffer between cash flows from operations and debt repayment obligation. Moreover, the presence of a two-quarter DSRA and timely payments from the customer is expected to support the liquidity profile. The company had cash and liquid investments of Rs. 8.02 crore as on June 19, 2023, including DSRA of 4.51 crore.

Rating sensitivities

Positive factors – ICRA could upgrade the rating if the company is able to demonstrate a generation performance in line or higher than the appraised estimate along with timely payments from the customer, leading to healthy credit metrics. Also, the rating would remain sensitive to the credit profile of its parent, CIOA.

Negative factors – Pressure on the rating could arise if the generation performance of SSPL remains below the appraised estimate on a sustained basis, adversely impacting the debt coverage metrics. Also, delay in payments from the counterparty adversely impacting the liquidity profile of the company is a negative trigger. Further, the rating would remain sensitive to the credit profile of its parent, CIOA. A specific credit metric for downgrade is the cumulative DSCR on the project debt falling below 1.15x.

Analytical approach

Analytical Approach	Comments
Applicable rating methodologies	Corporate Credit Rating Methodology Rating Methodology for Solar Power Producers
Parent/Group support	The rating assigned to FSPL factors in the implicit support from holding company, CIOA, with support expected to be forthcoming in case of any cash flow mismatch, given the cross default linkages with CIOA and other SPVs of the Group
Consolidation/Standalone	Standalone

About the company

SSPL is a subsidiary of CIOA, Singapore, wherein CIOA holds a 72.63% stake and the remaining 27.37% is held by the sole customer, Saint-Gobain India Private Limited. CIOA is a 100% subsidiary of Cleantech Solar Asia Pte. Ltd. (CSA), which in turn is 75.5% owned by the Keppel consortium and 24.5% by Shell. CSA has a solar power portfolio of 780 MW across India, Thailand, Malaysia, Cambodia, Indonesia, Vietnam and Singapore.

SSPL owns and operates an 18.7-MW (DC Capacity) solar power project in the Tirunelveli district of Tamil Nadu. The project was commissioned on June 13, 2022. The company has signed a 11-year long-term PPA with Saint-Gobain India Private Limited. As required under the group captive regulations, the customer has subscribed to the shareholding of the company.

Key financial indicators

SSPL	FY2022*	CY2022 (Apr'22 – Dec'22)^
Operating income	-	5.1
PAT	(0.4)	(0.1)
OPBDIT/OI	-	87.4%
PAT/OI	-	-2.0%
Total outside liabilities/Tangible net worth (times)	4.2	3.2
Total debt/OPBDIT (times)	NM	8.1
Interest coverage (times)	NM	1.6

PAT: Profit after tax; OPBDIT: Operating profit before depreciation, interest, taxes and amortisation; Amount in Rs crore *Provisional

NM Not Meaningful

*SSPL shifted from Apr-Mar reporting year to calendar year reporting post March 2022

Status of non-cooperation with previous CRA: Not applicable

Any other information: None

Rating history for past three years

Instrument	Type	Current rating (FY2024)		Chronology of rating history for the past 3 years					
		Amount rated (Rs. crore)	Amount outstanding as on Mar 31, 2023 (Rs. crore)	Date & rating in FY2024		Date & rating in FY2023		Date & rating in FY2022	Date & rating in FY2021
				June 30, 2023		Sept 23, 2022	Jun 14, 2022	-	-
1	Term loan	49.56	48.37	[ICRA]A- (Stable)		[ICRA]A-(CE) (Stable) withdrawn; [ICRA]A-(Stable) assigned simultaneously	[ICRA]A-(CE) (Stable)	-	-

Complexity level of the rated instruments

Instrument	Complexity Indicator
Long-term fund-based – Term loan	Simple

The Complexity Indicator refers to the ease with which the returns associated with the rated instrument could be estimated. It does not indicate the risk related to the timely payments on the instrument, which is rather indicated by the instrument's credit rating. It also does not indicate the complexity associated with analysing an entity's financial, business, industry risks or complexity related to the structural, transactional or legal aspects. Details on the complexity levels of the instruments are available on ICRA's website: [Click Here](#)

Annexure I: Instrument details

ISIN	Instrument Name	Date of Issuance/ Sanction	Coupon Rate	Maturity	Amount Rated (Rs. crore)	Current Rating and Outlook
NA	Term loan	Nov 2021	NA	CY2038	49.56	[ICRA]A- (Stable)

[Please click here to view details of lender-wise facilities rated by ICRA](#)

Annexure II: List of entities considered for consolidated analysis – Not applicable

ANALYST CONTACTS

Sabyasachi Majumdar

+91 124 4545 304

sabyasachi@icraindia.com

Girishkumar Kadam

+91 22 6114 3441

girishkumar@icraindia.com

Vikram V

+91 40 4547 4829

vikram.v@icraindia.com

Dhruv Consul

+91 124 4545 347

dhruv.consul@icraindia.com

RELATIONSHIP CONTACT

L. Shivakumar

+91 22 6114 3406

shivakumar@icraindia.com

MEDIA AND PUBLIC RELATIONS CONTACT

Ms. Naznin Prodhani

Tel: +91 124 4545 860

communications@icraindia.com

Helpline for business queries

+91-9354738909 (open Monday to Friday, from 9:30 am to 6 pm)

info@icraindia.com

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For more information, visit www.icra.in

ICRA Limited



Registered Office

B-710, Statesman House, 148, Barakhamba Road, New Delhi-110001

Tel: +91 11 23357940-45



Branches



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