INDIGRID INVESTMENT MANAGERS LIMITED



Date- February 09, 2024

To,

BSE Limited

Phiroze Jeejeebhoy Towers Dalal Street, Mumbai - 400001, Maharashtra, India. Security Code - 540565

National Stock Exchange of India Ltd

Exchange Plaza, C/1, Block G, Bandra-Kurla Complex, Bandra (East), Mumbai — 400051, Maharashtra, India Symbol - INDIGRID

Subject: Credit Rating obtained by India Grid Trust on February 09, 2024

Dear Sir/ Madam,

Pursuant to Regulation 20, 23 of SEBI (Infrastructure Investment Trusts) Regulations, 2014, as amended from time to time, Chapter 4 of SEBI Master Circular No. SEBI/HO/DDHS-PoD-2/P/CIR/2023/115 dated July 06, 2023, SEBI Operational Circular dated April 13, 2022, and other applicable laws and regulations, this is to inform you that India Grid Trust has received following ratings:

| Name of Credit Rating | Instrument | Rating | Outlook | Amount | Rating Action |
|------------------------|------------|------------|---------|-------------|----------------------|
| Agency | | | | | |
| | Bank Loan | CRISIL AAA | Stable | 4420 Crores | Reaffirmed |
| CRISIL Ratings Limited | NCDs | CRISIL AAA | Stable | 1000 Crores | Assigned |
| CRISIL Ratings Limited | NCDs | CRISIL AAA | Stable | 6275 Crores | Reaffirmed |
| | | | | | |

A copy of the rating letter is enclosed herewith. You are requested to kindly take the same on record.

Thanking you,

For IndiGrid Investment Managers Limited

(Acting as the Investment Manager of India Grid Trust)

Urmil Shah

Company Secretary & Compliance officer ACS – 23423

Copy→

| Axis Trustee Services Limited | IDBI Trusteeship Services Limited | | | | |
|---|--|--|--|--|--|
| The Ruby, 2nd Floor, SW 29 Senapati Bapat Marg, Dadar | Universal Insurance Building, Ground Floor, Sir P.M. Road, | | | | |
| West, Mumbai- 400 028 Maharashtra, India | Fort, Mumbai – 400001 | | | | |
| | | | | | |



Rating Rationale

February 09, 2024 | Mumbai

India Grid Trust

'CRISIL AAA/Stable' assigned to Non Convertible Debentures

Rating Action

| turing / totion | |
|----------------------------------|--------------------------------|
| Total Bank Loan Facilities Rated | Rs.4420 Crore |
| Long Term Rating | CRISIL AAA/Stable (Reaffirmed) |

| Rs.1000 Crore Non Convertible Debentures | CRISIL AAA/Stable (Assigned) |
|--|--------------------------------|
| Rs.400 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.250 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.435 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.1250 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.1140 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.250 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.300 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.900 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.500 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |
| Rs.850 Crore Non Convertible Debentures | CRISIL AAA/Stable (Reaffirmed) |

Note: None of the Directors on CRISIL Ratings Limited's Board are members of rating committee and thus do not participate in discussion or assignment of any ratings. The Board of Directors also does not discuss any ratings at its meetings.

1 crore = 10 million

Refer to Annexure for Details of Instruments & Bank Facilities

Detailed Rationale

CRISIL Ratings has assigned its 'CRISIL AAA/Stable' rating to Rs.1000 crore Non-convertible debentures (NCDs) of India Grid Trust (IndiGrid), an infrastructure investment trust (InvIT). The proceeds from new NCDs will be utilized for upcoming acquisition and/or repayment of existing debt of India Grid Trust. Further, CRISIL Ratings has reaffirmed its 'CRISIL AAA/Stable' rating on the remaining non-convertible debentures and bank facilities of the trust.

IndiGrid had announced the acquisition of 100% of ReNew Solar Urja Pvt Limited (RSUPL). The deal is expected to be valued ~Rs. 1,650 crore subject to regulatory approvals and closing adjustments. This includes the debt of around Rs 1000-1100 crore present at asset level. The pending consideration amount is to be funded through debt. This acquisition will lead to the ratio of net debt to assets under management (AUM) going up to ~62.5% from ~60.0% at present. Post the acquisition of Virescent Renewable Energy Trust on 25th August 2023, the trust has raised equity of Rs. 1073 crore this fiscal and has used this to prepay debt. The ratio will remain within the cap of 70% set by the Securities and Exchange Board of India (SEBI). Post-acquisition, the debt service coverage ratio (DSCR) should be healthy at over 1.3 times, in line with the rating category.

RSUPL, has a solar asset of 300 megawatt (MW; AC). The solar asset has residual power purchase agreements (PPAs) of ~23 years with SECI as the counterparty, ensuring long-term cash flow visibility. Operational performance in terms of plant load factor (PLF) has been better than the P90 value. Post-acquisition of RSUPL, solar AUM accounts for around 20% of the total AUM of IndiGrid.

While IndiGrid has entered the renewable and project development segments, it will continue to get majority of its cash flows from operational power transmission assets. As the renewable sector is riskier than the highly stable power transmission sector, CRISIL Ratings will continue to closely monitor further diversification and its impact on the credit profile of IndiGrid.

The rating continues to reflect the stable revenue of the trust, with almost all underlying transmission special-purpose vehicles (SPVs) operating under the point of connection (PoC) mechanism. This, along with a healthy track record of maintaining line availability higher than normative levels, and 35-year transmission service agreements (TSAs), ensures steady cash flow. The rating also factors in the strong financial risk profile and debt service reserve account (DSRA)^[1] equivalent to three months of principal and interest obligations of IndiGrid and its SPVs. These strengths are partially offset by exposure to operations and maintenance (O&M) risks for the underlying transmission assets and refinancing risk for debt.

Analytical Approach

^[1] The ISRA for debt contracted in IndiGrid, which has a 100% bullet repayment on maturity. No DSRA/ISRA to be created for the MLDs as they do not have any obligation until the final maturity date.

CRISIL Ratings has combined the business and financial risk profiles of IndiGrid and its underlying SPVs as the trust has direct control over these entities and will provide need-based support during any exigency. Furthermore, the SPVs have to mandatorily dispense 90% of their net distributable cash flow (after meeting debt obligation) to the InvIT, leading to highly fungible cash flow. Also, as per extant regulations, the cap on borrowing of an InvIT has been defined at a consolidated level (equivalent to 70% of the value of the InvIT assets).

Please refer Annexure - List of Entities Consolidated, which captures the list of entities considered and their analytical treatment of consolidation..

Key Rating Drivers & Detailed Description

Strengths:

Steady revenue of underlying operational assets

All transmission SPVs have a track record of over two years of healthy transmission line availability. Their revenues are driven by their TSAs, which ensure payment of stipulated tariff subject to achievement of normative line availability of 98% per annum.

Revenue of a transmission SPV is completely delinked from the power demand-supply situation and volatility in electricity prices. Moreover, factors affecting line availability, such as unchecked vegetation, lightning or high ambient temperature causing wear and tear of insulators leading to flashovers, are routine and do not entail a significant cost and are easily rectifiable, thereby minimising outage time. Furthermore, any outage due to extreme weather conditions, cyclones or excessive lightning is usually classified as an Act of God and is covered under the force majeure clause of the TSA, and thus does not impact line availability.

Revenue from solar SPVs will depend on radiation levels. The PLF remains susceptible to variability in climatic conditions and risks pertaining to equipment and evacuation. However, as power transmission constitutes around 80% of the trust's assets, revenue should remain stable over the medium term.

Strong collection efficiency of central transmission utility

All SPVs (except Jhajjar KT Transco Pvt Ltd [Jhajjar]) under IndiGrid are interstate transmission system (ISTS) licensees and come under the PoC pool mechanism, where the central transmission utility (CTU) collects monthly transmission charges from all designated ISTS customers on behalf of the licensees. All ISTS licensees are then paid their share of transmission charges from the centrally collected pool. This method diversifies counterparty risk, as the risk of default or delay by a particular customer is proportionately distributed among all ISTS licensees. Despite weak counterparties, the CTU has maintained strong collection efficiency, reflecting its high bargaining power. The SPVs of IndiGrid will continue to benefit from the strong collection efficiency of the CTU and diversification of the counterparty risk under the PoC pool mechanism.

Jhajjar is an intrastate transmission asset with Haryana Vidyut Prasaran Nigam Ltd as its counterparty. It has an eight-year track record of collecting payments within 15 days of billing.

The two solar assets acquired in fiscal 2022 have 25-year PPAs with SECI at a tariff of Rs 4.43 per kilowatt hour for the entire tenure. The assets have an operational track record of over two years.

The solar assets of VRET are operational with a track record of healthy performance. They have entered into long-term PPAs with central and state distribution companies (discoms). Healthy collection efficiency, given the weak financial health of state discoms, will be a key monitorable.

The solar asset of RSUPL is operational for two years with a track record of healthy performance, the asset has ~23 years of PPA term left and has SECI as the counterparty.

Robust financial risk profile

The financial risk profile of IndiGrid is driven by stable cash accrual, healthy net debt to AUM ratio, a comfortable DSCR and a three-month DSRA.

Consolidated debt of around Rs 17,676 crore as on January 31, 2023, included:

- Bullet loans of Rs 2,150 crore, of which Rs 300 crore, Rs 150 crore, Rs 850 crore, Rs. 250 crore, Rs, 450 crore and Rs 150 crore
 mature in fiscals 2026, 2027, 2028, 2029, 2030 and 2031, respectively.
- Bullet NCDs of Rs 5,435 crore include NCDs of Rs 400 crore, Rs 700 crore, Rs 900 crore, Rs 850 crore, Rs 500 crore, Rs 685 crore, Rs. 250 crore, Rs 750 crore and Rs 400 crore maturing in fiscals 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031 and 2032, respectively
- NCDs of Rs 2,790 crore with repayments spread over fiscals 2025 to 2041.
- Public NCDs of Rs 1,000 crore with varying maturities through fiscals 2025 to 2032.
- Term loans of around Rs 4,655 crore with ongoing amortising repayment
- Term loan of Rs 1,646 crore with ongoing amortising repayment and a 58% bullet repayment in fiscal 2037

Sizeable and stable cash accrual should support healthy DSCR over the medium term. Furthermore, DSRA/interest service reserve account (ISRA) equivalent to three months of principal and interest obligations is maintained for the debt raised at IndiGrid and its SPVs.

Terms of debt also include a cash trap mechanism, wherein if the DSCR falls below 1.11 times, excess cash generated is trapped until the DSCR is restored to 1.15 times. If the DSCR falls below 1.11 times for three consecutive years, cash in the trap account will be retained for the life of the instrument.

The financial risk profile is also supported by the expectation that distribution of cash flow from IndiGrid to its unitholders will occur only after the debt obligation is met.

Future acquisitions by IndiGrid and their impact on the financial risk profile remain key monitorables.

Weaknesses:

Operations and maintenance (O&M) risk for SPVs

Maintenance of high line availability is critical to ensure stability of revenue in the power transmission sector. Although O&M expenses form a small portion of revenue, improper line maintenance may lead to losses and weaken the loan repayment capability of the SPV. However, these risks are mitigated by low technical complexity and routine O&M activity, along with the appointment of an O&M contractor by the SPVs.

Exposure to refinancing risk

IndiGrid has sizeable bullet repayments. Three debt instruments carry a clause wherein the coupon can be reset on the specified date, on mutual consent of the issuer and the investor. If a consensus is not reached, the issuer shall redeem the NCDs on the ensuing coupon reset date with a prior notice. While this amplifies the refinancing risk, it is partially offset by the debt structure that stipulates that IndiGrid should arrange for refinancing at least 30 days prior to the coupon reset date if a consensus is not reached.

Furthermore, the trust will arrange binding term sheets for all debt instruments in advance for bullets repayments. Earlier, as per the policy, the trust used to arrange refinancing three months in advance. However as banks and other investors including pension funds can invest in InvITs, they offer increased avenues for raising funds. Hence, the trust would refinance the debt at best available rates on a timely basis.

The 35-year concession period for the underlying assets extending beyond the repayment tenure should enable the trust to comfortably refinance the bullet repayments and maintain a healthy DSCR.

Liquidity: Superior

Stable revenue and strong cash accrual will comfortably cover debt obligation over the medium term and ensure a healthy average DSCR of above 1.3 times over the debt tenure. Moreover, the long life of underlying assets, extending well beyond the debt tenure, should aid refinancing of the bullet repayment on favorable terms. IndiGrid had a cash balance of ~Rs. 1400-1500 crore, which includes DSRA/Lien fixed deposit (FD) of ~450-500 crore as on December 31, 2023. Maintenance of a three-month DSRA/ISRA also supports liquidity.

Outlook: Stable

IndiGrid will generate stable cash flow, backed by the ability of its transmission assets to maintain stipulated line availability and implementation of the PoC pool mechanism for billing and collection

Rating Sensitivity Factors

Downward Factors

- Sustained fall in line availability below 98%, weakening cash flow
- Delay in collection under the PoC mechanism
- Lower-than-expected DSCR
- Inability to refinance debt in a timely manner

Key monitorable

Given the nature of the InvIT platform, the trust will acquire new assets going forward. The quality of assets, funding of acquisitions and their impact on the credit risk profile of the trust will be key monitorables.

About the Trust

IndiGrid was set up on October 21, 2016, as an irrevocable trust pursuant to the trust deed under the provisions of the Indian Trusts Act, 1882, and was registered with SEBI as an InvIT on November 28, 2016, under Regulation 3(1) of the InvIT Regulations. The initial portfolio assets comprised Bhopal Dhule Transmission Co Ltd and Jabalpur Transmission Company Ltd. The trust has now acquired 13 more transmission assets: Purulia and Kharagpur Transmission Co Ltd, RAPP Transmission Co Ltd, Maheshwaram Transmission Ltd, Patran Transmission Co Ltd, NRSS XXIX Transmission Ltd, Odisha Generation Phase II Transmission Ltd, East North Interconnection Company Ltd, Gurgaon Palwal Transmission Ltd, Jhajjar KT Transco Pvt Ltd, Parbati Koldam Transmission Co Ltd, NER II Transmission Ltd, Raichur Sholapur Transmission Co Ltd and Khargone Transmission Ltd. In fiscal 2022, the trust acquired two solar assets with combined capacity of 100 megawatt and an under-construction transmission asset. In fiscal 2024, the trust acquired Virescent Renewable Energy Trust along with its investment manager and project manager. It had AUM of Rs. 26,698 crores as on December 31, 2023.

IndiGrid was originally sponsored by SPTL (erstwhile, Sterlite Power Grid Ventures Ltd). As of September 2020, Esoteric II Pte Ltd, an affiliate of KKR, has been inducted as the co-sponsor of the trust and as on July 2023 SPTL has been de-registered as a sponsor.

KKR is a leading global investment firm with 45 years of experience. It manages assets worth over USD 500 billion (as of December 2022) and has interests across asset classes, including private equity, energy, infrastructure, real estate and credit; with strategic partners to manage hedge funds.

All decisions pertaining to acquisition, divestment or enhancement of IndiGrid's assets are taken by the investment manager, IndiGrid Investment Managers Ltd, which is wholly owned by KKR.

Key Financial Indicators

| rkey i inancial malcators | | | |
|---------------------------------|----------|------|------|
| Particulars | Unit | 2023 | 2022 |
| Operating income | Rs crore | 2392 | 2238 |
| PAT | Rs crore | 466 | 343 |
| PAT margin | % | 19.5 | 15.3 |
| Adjusted debt/adjusted networth | Times | 2.9 | 2.4 |
| Interest coverage | Times | 2.2 | 2.0 |

Any other information: Not Applicable

Note on complexity levels of the rated instrument:

CRISIL Ratings` complexity levels are assigned to various types of financial instruments and are included (where applicable) in the 'Annexure - Details of Instrument' in this Rating Rationale.

CRISIL Ratings will disclose complexity level for all securities - including those that are yet to be placed - based on available information. The complexity level for instruments may be updated, where required, in the rating rationale published subsequent to the issuance of the instrument when details on such features are available.

For more details on the CRISIL Ratings` complexity levels please visit <u>www.crisilratings.com</u>. Users may also call the Customer Service Helpdesk with queries on specific instruments.

Annexure - Details of Instrument(s)

| nnexure - Details ISIN | Name of instrument | Date of allotment | Coupon rate (%) | Maturity date | Issue size (Rs.Crore) | Complexity level | Rating assigned with outlook |
|---------------------------|--------------------|-------------------|-----------------|------------------|--------------------------|------------------|------------------------------|
| NA | Long-term Ioan | NA | NA | 31-Mar- 2031 | 600.0 | NA | CRISIL AAA/Stable |
| NA | Long-term Ioan | NA | NA | 31-Mar- 2028 | 500.0 | NA | CRISIL AAA/Stable |
| NA | Long-term Ioan | NA | NA | 15-May- 2025 | 150.0 | NA | CRISIL AAA/Stable |
| NA | Long-term Ioan | NA | NA | 31-Mar- 2036 | 1000.0 | NA | CRISIL AAA/Stable |
| NA | Long-term Ioan | NA | NA | 31-Mar- 2037 | 750.0 | NA | CRISIL AAA/Stable |
| NA | Long-term Ioan | NA | NA | 30-Sep- 2038 | 520.0 | NA | CRISIL AAA/Stable |
| NA | Long-term Ioan | NA | NA | 28-Feb- 2030 | 300.0 | NA | CRISIL AAA/Stable |
| NA | Long-term Ioan | NA | NA | 27-Feb- 2028 | 200.0 | NA | CRISIL AAA/Stable |
| NA | Long-term Ioan | NA | NA | 22-Aug- 2030 | 400.0 | NA | CRISIL AAA/Stable |
| INE219X07421 | NCDs | 31-Aug- 2018 | 7.70% | 31-Aug- 2028 | 250.0 | Simple | CRISIL AAA/Stable |
| INE219X07025 | NCDs | 14-Feb- 2019 | Variable | 14-Feb- 2029 | 435.0 | Simple | CRISIL AAA/Stable |
| INE219X07058 | NCDs | 29-Jul-2019 | 9.10% | 29-Jul-2024 | 300.0 | Simple | CRISIL AAA/Stable |
| INE219X07108 | NCDs | 03-Sep- 2020 | 8.5% | 01-Mar- 2024 | 400.0 | Complex | CRISIL AAA/Stable |
| INE219X07116 | NCDs | 12-Nov- 2020 | 7.00% | 28-Jun- 2024 | 250.0 | Complex | CRISIL AAA/Stable |
| INE219X07173 | NCDs | 06-May- 2021 | 6.65% | 06-May- 2024 | 0.0012 | Simple | CRISIL AAA/Stable |
| INE219X07181 | NCDs | 06-May- 2021 | 6.75% | 06-May- 2024 | 10.1819 | Simple | CRISIL AAA/Stable |
| INE219X07199 | NCDs | 06-May- 2021 | 7.45% | 06-May- 2026 | 85.9846 | Simple | CRISIL AAA/Stable |
| INE219X07207 | NCDs | 06-May- 2021 | 7.60% | 06-May- 2026 | 96.4739 | Simple | CRISIL AAA/Stable |
| INE219X07215 | NCDs | 06-May- 2021 | 7.70% | 06-May- 2028 | 100.4247 | Simple | CRISIL AAA/Stable |
| INE219X07223 | NCDs | 06-May- 2021 | 7.90% | 06-May- 2028 | 40.9090 | Simple | CRISIL AAA/Stable |
| INE219X07231 | NCDs | 06-May- 2021 | 7.49% | 06-May- 2028 | 0.4718 | Simple | CRISIL AAA/Stable |
| INE219X07249 | NCDs | 06-May- 2021 | 7.69% | 06-May- 2028 | 12.0336 | Simple | CRISIL AAA/Stable |
| INE219X07256 | NCDs | 06-May- 2021 | 7.95% | 06-May- 2031 | 12.6458 | Simple | CRISIL AAA/Stable |
| INE219X07264 | NCDs | 06-May- 2021 | 8.20% | 06-May- 2031 | 599.1836 | Simple | CRISIL AAA/Stable |
| INE219X07272 | NCDs | 06-May- 2021 | 7.72% | 06-May- 2031 | 0.4719 | Simple | CRISIL AAA/Stable |
| INE219X07280 | NCDs | 06-May- 2021 | 7.97% | 06-May- 2031 | 41.2180 | Simple | CRISIL AAA/Stable |
| INE219X07306 | NCDs | 15-Sep- 2021 | 6.72% | 14-Sep- 2026 | 850.0 | Simple | CRISIL AAA/Stable |
| INE219X07371 | NCDs | 20-Apr- 2023 | Variable | 31-Mar- 2041 | 1140.0 | Simple | CRISIL AAA/Stable |
| INE219X07389 | NCDs | 21-Aug- 2023 | Variable | 31-Mar- 2038 | 1650.0 | Simple | CRISIL AAA/Stable |
| NA | NCDs* | NA | NA | NA | 1000.0 | Simple | CRISIL AAA/Stable |

^{*}Yet to be issued

Annexure - List of Entities Consolidated

| Names of entities consolidated | Extent of consolidation | Rationale for consolidation |
|--|-------------------------|---|
| Bhopal Dhule Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| Jabalpur Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| Purulia & Kharagpur Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| RAPP Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| Maheshwaram Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| Patran Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| NRSS XXIX Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| Odisha Generation Phase-II Transmission Ltd | Full | Strong managerial, operational and financial linkages |
| East North Interconnection Company Ltd | Full | Strong managerial, operational and financial linkages |
| Gurugram-Palwal Transmission Ltd | Full | Strong managerial, operational and financial linkages |
| Jhajjar KT Transco Pvt Ltd | Full | Strong managerial, operational and financial linkages |
| Parbati Koldam Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| NER II Transmission Ltd | Full | Strong managerial, operational and financial linkages |
| Kallam Transmission Ltd | Full | Strong managerial, operational and financial linkages |
| IndiGrid Solar-I (AP) Pvt Ltd | Full | Strong managerial, operational and financial linkages |
| IndiGrid Solar-II (AP) Pvt Ltd | Full | Strong managerial, operational and financial linkages |
| Raichur Sholapur Transmission Co Ltd | Full | Strong managerial, operational and financial linkages |
| Khargone Transmission Limited | Full | Strong managerial, operational and financial linkages |
| Solar Edge Power and Energy Pvt Ltd | Full | Same business and common management and treasury operations |
| TN Solar Power Energy Pvt Ltd | Full | Same business and common management and treasury operations |
| Universal Mine Developers and Services Pvt Ltd | Full | Same business and common management and treasury operations |
| Terralight Kanji Solar Pvt Ltd | Full | Same business and common management and treasury operations |
| Terralight Rajapalayam Solar Pvt Ltd | Full | Same business and common management and treasury operations |
| Universal Saur Urja Pvt Ltd | Full | Same business and common management and treasury operations |
| PLG Photovoltaic Pvt Ltd | Full | Same business and common management and treasury operations |
| Terralight Solar Energy Charanka Pvt Ltd | Full | Same business and common management and treasury operations |
| Terralight Solar Energy Tinwari Energy Pvt Ltd | Full | Same business and common management and treasury operations |
| Globus Steel & Power Pvt Ltd | Full | Same business and common management and treasury operations |

| Terralight Solar Energy Patlasi Private Limited | Full | Same business and common management and treasury operations |
|---|------|---|
| Terralight Solar Energy Nangla Private Limited | Full | Same business and common management and treasury operations |
| Terralight Solar Energy Gadna Private Limited | Full | Same business and common management and treasury operations |
| Godawari Green Energy Pvt Ltd | Full | Same business and common management and treasury operations |
| Terralight Solar Energy Sitamauss Private Limited | 66% | Same business and common management and treasury operations |
| Kilokari BESS Private Limited | 95% | Same business and common management and treasury operations |

| | | Current | | 2024 (History) 2023 2022 | | | 2022 | 22 2021 | | | | |
|---|------|-------------|----------------------|--------------------------|----------------------|--------------------|----------------------|----------|--|--------------------|--|--|
| Instrument | Туре | Outstanding | Rating | Date | Rating | Date Rating Date F | | | Rating | Rating Date Rating | | Rating |
| Fund Based Facilities | LT | 4420.0 | CRISIL AAA/Stable | 17-01-24 | CRISIL AAA/Stable | 26-10-23 | CRISIL AAA/Stable | 09-11-22 | CRISIL AAA/Stable | 30-10-21 | CRISIL AAA/Stable,CCR AAA/Stable | CRISIL AAA/Stable,CCF AAA/Stable |
| | | | | | | 27-07-23 | CRISIL AAA/Stable | 26-08-22 | CRISIL AAA/Stable | 02-09-21 | CRISIL AAA/Stable,CCR AAA/Stable | |
| | | | | | | 19-07-23 | CRISIL AAA/Stable | 02-06-22 | CRISIL AAA/Stable,CCR AAA/Stable | 30-07-21 | CRISIL AAA/Stable,CCR AAA/Stable | |
| | | | | | | 23-05-23 | CRISIL AAA/Stable | 13-04-22 | CRISIL AAA/Stable,CCR AAA/Stable | 26-04-21 | CRISIL AAA/Stable,CCR AAA/Stable | |
| | | | <u></u> | | | 06-04-23 | CRISIL AAA/Stable | | - | 15-03-21 | CRISIL AAA/Stable,CCR AAA/Stable | |
| | | | - | | | 04-04-23 | CRISIL AAA/Stable | | | 02-03-21 | CRISIL AAA/Stable,CCR AAA/Stable | |
| | | | | | | | | | | 29-01-21 | CRISIL AAA/Stable,CCR AAA/Stable | |
| Fund Based Facilities | LT | | | | | | | 26-08-22 | Withdrawn | 30-10-21 | CCR AAA/Stable | CCR AAA/Stable |
| | | | | | | | | 02-06-22 | CCR AAA/Stable | 02-09-21 | CCR AAA/Stable | |
| | | | | | | | | 13-04-22 | CCR AAA/Stable | 30-07-21 | CCR AAA/Stable | |
| | | | | | | | | | | 26-04-21 | CCR AAA/Stable | |
| | | | | | | | | | | 15-03-21 | CCR AAA/Stable | |
| | | | | | | | | | | 02-03-21 | CCR AAA/Stable | |
| | | | | | | | | | | 29-01-21 | CCR AAA/Stable | |
| Non Convertible Debentures | LT | 7275.0 | CRISIL AAA/Stable | 17-01-24 | CRISIL AAA/Stable | 26-10-23 | CRISIL AAA/Stable | 09-11-22 | CRISIL AAA/Stable | 30-10-21 | CRISIL AAA/Stable | CRISIL AAA/Stable |
| | | | | | | 27-07-23 | CRISIL AAA/Stable | 26-08-22 | CRISIL AAA/Stable | 02-09-21 | CRISIL AAA/Stable | |
| | | | - | | - | 19-07-23 | CRISIL AAA/Stable | 02-06-22 | CRISIL AAA/Stable | 30-07-21 | CRISIL AAA/Stable | |
| | | | | | | 23-05-23 | CRISIL AAA/Stable | 13-04-22 | CRISIL AAA/Stable | 26-04-21 | CRISIL AAA/Stable | |
| | | | | | | 06-04-23 | CRISIL AAA/Stable | | | 15-03-21 | CRISIL AAA/Stable | |
| | | | | | | 04-04-23 | CRISIL AAA/Stable | | | 02-03-21 | CRISIL AAA/Stable | |
| | | | - | | - | | - | | | 29-01-21 | CRISIL AAA/Stable | |
| Long Term Principal Protected Market Linked Debentures | LT | | | | | | | | | 30-10-21 | Withdrawn | CRISIL PPMLD AAA r /Stable |
| | | | - | | - | | | | - | 02-09-21 | CRISIL PPMLD AAA r /Stable | |

| | | | | | 30-07-21 | CRISIL PPMLD AAA r /Stable | |
|--|--|---|---|--|----------|-------------------------------|--|
| | | | | | 26-04-21 | CRISIL PPMLD AAA r /Stable | |
| | | - | - | | 15-03-21 | CRISIL PPMLD AAA r /Stable | |
| | | | | | 02-03-21 | CRISIL PPMLD AAA r /Stable | |
| | | - | - | | 29-01-21 | CRISIL PPMLD AAA r /Stable | |

All amounts are in Rs.Cr.

Annexure - Details of Bank Lenders & Facilities

| Facility | Facility Amount (Rs.Crore) | | Rating | | |
|----------------|----------------------------|--|-------------------|--|--|
| Long Term Loan | 600 | ICICI Bank Limited | CRISIL AAA/Stable | | |
| Long Term Loan | 520 | HDFC Bank Limited | CRISIL AAA/Stable | | |
| Long Term Loan | 750 | ICICI Bank Limited | CRISIL AAA/Stable | | |
| Long Term Loan | 400 | The Federal Bank Limited | CRISIL AAA/Stable | | |
| Long Term Loan | 300 | The Federal Bank Limited | CRISIL AAA/Stable | | |
| Long Term Loan | 200 | The Hongkong and Shanghai Banking Corporation Limited | CRISIL AAA/Stable | | |
| Long Term Loan | 150 | The Federal Bank Limited | CRISIL AAA/Stable | | |
| Long Term Loan | 1000 | Union Bank of India | CRISIL AAA/Stable | | |
| Long Term Loan | 500 | IndusInd Bank Limited | CRISIL AAA/Stable | | |

Criteria Details

| in | 1.0 | +- | | - | l crite | wio. |
|----|-----|-----|----|-----|---------|------|
| | K 5 | 16) | 10 | me. | | 1111 |

The Infrastructure Sector Its Unique Rating Drivers

CRISILs Bank Loan Ratings - process, scale and default recognition

<u>Criteria for Rating power transmission projects</u>

CRISILs Approach to Financial Ratios

Criteria for rating solar power projects

CRISILs Criteria for Consolidation

| Media Relations | Analytical Contacts | Customer Service Helpdesk |
|--|---|---|
| Aveek Datta Media Relations CRISIL Limited M: +91 99204 93912 B: +91 22 3342 3000 AVEEK.DATTA@crisil.com | Manish Kumar Gupta Senior Director CRISIL Ratings Limited B:+91 124 672 2000 manish.gupta@crisil.com | Timings: 10.00 am to 7.00 pm Toll free Number:1800 267 1301 For a copy of Rationales / Rating Reports: CRISILratingdesk@crisil.com |
| rakruti Jani edia Relations RISIL Limited : +91 98678 68976 : +91 22 3342 3000 RAKRUTI.JANI@crisil.com utuja Gaikwad edia Relations RISIL Limited : +91 22 3342 3000 utuja.Gaikwad@ext-crisil.com | Naveen Vaidyanathan Director CRISIL Ratings Limited B:+91 22 3342 3000 naveen.vaidyanathan@crisil.com Anshul Agrawal Rating Analyst CRISIL Ratings Limited B:+91 22 3342 3000 Anshul.Agrawal2@crisil.com | For Analytical queries: ratingsinvestordesk@crisil.com |

Note for Media:

This rating rationale is transmitted to you for the sole purpose of dissemination through your newspaper/magazine/agency. The rating rationale may be used by you in full or in part without changing the meaning or context thereof but with due credit to CRISIL Ratings. However, CRISIL Ratings alone has the sole right of distribution (whether directly or indirectly) of its rationales for consideration or otherwise through any media including websites and portals.

About CRISIL Ratings Limited (A subsidiary of CRISIL Limited, an S&P Global Company)

CRISIL Ratings pioneered the concept of credit rating in India in 1987. With a tradition of independence, analytical rigour and innovation, we set the standards in the credit rating business. We rate the entire range of debt instruments, such as bank loans, certificates of deposit, commercial paper, non-convertible/convertible/partially convertible bonds and debentures, perpetual bonds, bank hybrid capital instruments, asset-backed and mortgage-backed securities, partial guarantees and other structured debt instruments. We have rated over 33,000 large and mid-scale corporates and financial institutions. We have also instituted several innovations in India in the rating business, including ratings for municipal bonds, partially guaranteed instruments and infrastructure investment trusts (InvITs).

CRISIL Ratings Limited ('CRISIL Ratings') is a wholly-owned subsidiary of CRISIL Limited ('CRISIL'). CRISIL Ratings Limited is registered in India as a credit rating agency with the Securities and Exchange Board of India ("SEBI").

For more information, visit www.crisilratings.com

About CRISIL Limited

CRISIL is a leading, agile and innovative global analytics company driven by its mission of making markets function better.

It is India's foremost provider of ratings, data, research, analytics and solutions with a strong track record of growth, culture of innovation, and global footprint.

It has delivered independent opinions, actionable insights, and efficient solutions to over 100,000 customers through businesses that operate from India, the US, the UK, Argentina, Poland, China, Hong Kong and Singapore.

It is majority owned by S&P Global Inc, a leading provider of transparent and independent ratings, benchmarks, analytics and data to the capital and commodity markets worldwide.

For more information, visit www.crisil.com

Connect with us: TWITTER | LINKEDIN | YOUTUBE | FACEBOOK

CRISIL PRIVACY NOTICE

CRISIL respects your privacy. We may use your contact information, such as your name, address and email id to fulfil your request and service your account and to provide you with additional information from CRISIL. For further information on CRISIL's privacy policy please visit www.crisil.com.

DISCLAIMER

This disclaimer is part of and applies to each credit rating report and/or credit rating rationale ('report') that is provided by CRISIL Ratings Limited ('CRISIL Ratings'). To avoid doubt, the term 'report' includes the information, ratings and other content forming part of the report. The report is intended for the jurisdiction of India only. This report does not constitute an offer of services. Without limiting the generality of the foregoing, nothing in the report is to be construed as CRISIL Ratings providing or intending to provide any services in jurisdictions where CRISIL Ratings does not have the necessary licenses and/or registration to carry out its business activities referred to above. Access or use of this report does not create a client relationship between CRISIL Ratings and the user.

We are not aware that any user intends to rely on the report or of the manner in which a user intends to use the report. In preparing our report we have not taken into consideration the objectives or particular needs of any particular user. It is made abundantly clear that the report is not intended to and does not constitute an investment advice. The report is not an offer to sell or an offer to purchase or subscribe for any investment in any securities, instruments, facilities or solicitation of any kind to enter into any deal or transaction with the entity to which the report pertains. The report should not be the sole or primary basis for any investment decision within the meaning of any law or regulation (including the laws and regulations applicable in the US).

Ratings from CRISIL Ratings are statements of opinion as of the date they are expressed and not statements of fact or recommendations to purchase, hold or sell any securities/instruments or to make any investment decisions. Any opinions expressed here are in good faith, are subject to change without notice, and are only current as of the stated date of their issue. CRISIL Ratings assumes no obligation to update its opinions following publication in any form or format although CRISIL Ratings may disseminate its opinions and analysis. The rating contained in the report is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment or other business

decisions. The recipients of the report should rely on their own judgment and take their own professional advice before acting on the report in any way. CRISIL Ratings or its associates may have other commercial transactions with the entity to which the report pertains.

Neither CRISIL Ratings nor its affiliates, third-party providers, as well as their directors, officers, shareholders, employees or agents (collectively, 'CRISIL Ratings Parties') guarantee the accuracy, completeness or adequacy of the report, and no CRISIL Ratings Party shall have any liability for any errors, omissions or interruptions therein, regardless of the cause, or for the results obtained from the use of any part of the report. EACH CRISIL RATINGS PARTY DISCLAIMS ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, SUITABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE. In no event shall any CRISIL Ratings Party be liable to any party for any direct, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees or losses (including, without limitation, lost income or lost profits and opportunity costs) in connection with any use of any part of the report even if advised of the possibility of such damages.

CRISIL Ratings may receive compensation for its ratings and certain credit-related analyses, normally from issuers or underwriters of the instruments, facilities, securities or from obligors. Public ratings and analysis by CRISIL Ratings, as are required to be disclosed under the regulations of the Securities and Exchange Board of India (and other applicable regulations, if any), are made available on its website, www.crisilratings.com (free of charge). Reports with more detail and additional information may be available for subscription at a fee - more details about ratings by CRISIL Ratings are available here: www.crisilratings.com.

CRISIL Ratings and its affiliates do not act as a fiduciary. While CRISIL Ratings has obtained information from sources it believes to be reliable, CRISIL Ratings does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives and/or relies on in its reports. CRISIL Ratings has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process. CRISIL Ratings has in place a ratings code of conduct and policies for managing conflict of interest. For details please refer to: https://www.crisil.com/en/home/our-businesses/ratings/regulatory-disclosures/highlighted-policies.html.

Rating criteria by CRISIL Ratings are generally available without charge to the public on the CRISIL Ratings public website, www.crisilratings.com. For latest rating information on any instrument of any company rated by CRISIL Ratings, you may contact the CRISIL Ratings desk at crisilratingdesk@crisil.com, or at (0091) 1800 267 1301.

This report should not be reproduced or redistributed to any other person or in any form without prior written consent from CRISIL Ratings.

All rights reserved @ CRISIL Ratings Limited. CRISIL Ratings is a wholly owned subsidiary of CRISIL Limited.

CRISIL Ratings uses the prefix 'PP-MLD' for the ratings of principal-protected market-linked debentures (PPMLD) with effect from November 1, 2011, to comply with the SEBI circular, "Guidelines for Issue and Listing of Structured Products/Market Linked Debentures". The revision in rating symbols for PPMLDs should not be construed as a change in the rating of the subject instrument. For details on CRISIL Ratings' use of 'PP-MLD' please refer to the notes to Rating scale for Debt Instruments and Structured Finance Instruments at the following link: https://www.crisil.com/en/home/our-businesses/ratings/credit-ratings-scale.html