

# IndiGrid

Investor Presentation Q2 FY18

#### Disclaimer

This presentation is prepared and issued by Sterlite Investment Managers Limited (the "Investment Manager") on behalf of and in its capacity as the investment manager of India Grid Trust ("IndiGrid") for general information purposes only without regards to specific objectives, financial situations or needs of any particular person and should not be construed as legal, tax, investment or other advice.

This presentation is not a prospectus, a statement in lieu of a prospectus, an offering circular, an offering memorandum, an advertisement, an offer or an offer document under the Companies Act, 2013, the Securities and Exchange Board of India (Infrastructure Investment Trusts) Regulations, 2014, as amended, or any other applicable law in India. This presentation does not constitute or form part of and should not be construed as, directly or indirectly, any offer or invitation or inducement to sell or issue or an offer, or any solicitation of any offer, to purchase or sell any securities.

This presentation should not be considered as a recommendation that any person should subscribe for or purchase any securities of: (i) IndiGrid or its portfolio assets (being, Sterlite Grid 1 Limited, Bhopal Dhule Transmission Company Limited and Jabalpur Transmission Company Limited) (collectively, the "IndiGrid Group"), or (ii) its Sponsor (being Sterlite Power Grid Ventures Limited) or subsidiaries of the Sponsor (collectively, the "Sponsor Entities"), and should not be used as a basis for any investment decision.

Unless otherwise stated in this presentation, the information contained herein is based on management information and estimates. The information contained in this presentation is only current as of its date, unless specified otherwise, and has not been independently verified. Please note that, you will not be updated in the event the information in the presentation becomes state. This presentation comprises information given in summary form and does not purport to be complete and it cannot be guaranteed that such information is true and accurate. You must make your own assessment of the relevance, accuracy and adequacy of the information contained in this presentation and must make such independent investigation as you may consider necessary or appropriate for such purpose. Moreover, no express or implied representation or warranty is made as to, and no reliance should be placed on, the accuracy, fairness or completeness of the information presented or contained in this presentation. Further, past performance is not necessarily indicative of future results. Any opinions expressed in this presentation or the contents of this presentation are subject to change without notice.

None of the IndiGrid Group or the Sponsor Entities or the Investment Manager or the Axis Trustee Company Limited or any of their respective affiliates, advisers or representatives accept any liability whatsoever for any loss howsoever arising from any information presented or contained in this presentation. Furthermore, no person is authorized to give any information or make any representation which is not contained in, or is inconsistent with, this presentation. Any such extraneous or inconsistent information or representation, if given or made, should not be relied upon as having been authorized by or on behalf of the IndiGrid Group or the Sponsor Entitles.

The distribution of this presentation in certain jurisdictions may be restricted by law. Accordingly, any persons in possession of this presentation should inform themselves about and observe any such restrictions. This presentation contains certain statements of future expectations and other forward-looking statements, including those relating to IndiGrid Group's general business plans and strategy, its future financial condition and growth prospects, and future developments in its sectors and its sectors and its sectors and its sectors and its competitive and regulatory environment. In addition to statements which are forward looking by reason of context, the words 'may', 'will', 'should', 'expects', 'plans', 'intends', 'anticipates', 'believes', 'estimates', 'predicts', 'potential' or 'continue' and similar expressions identify forward-looking statements.

By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that may or may not occur in the future. Forward-looking statements are not guarantees of future performance including those relating to general business plans and strategy, future outlook and growth prospects, and future developments in its businesses and its competitive and regulatory environment. No representation, warranty or undertaking, express or implied, is made or assurance given that such statements, views, projections or forecasts, if any, are correct or that the any objectives specified herein will be achieved. All forward-looking statements are subject to risks, uncertainties and assumptions that could cause actual results, performances or events to differ materially from the results contemplated by the relevant forward looking statement. The factors which may affect the results contemplated by the forward-looking statements could include, among others, future changes or developments in (i) the IndiGrid Group's business, (ii) the IndiGrid Group's regulatory and competitive environment, (iii) the power transmission sector, and (iv) political, economic, legal and social conditions. Given the risks, uncertainties and other factors, viewers of this presentation are cautioned not to place undue reliance on these forward-looking statements.



## Investor Presentation Q2 FY18

#### Index

- 1. Introduction
- 2. Growth strategy
- 3. Q2 FY18 performance
- 4. M&A update

Introduction



#### IndiGrid - India's First Power Sector InvIT

- Owns inter-state high voltage power transmission assets
- Fully operational and revenue generating portfolio
- Focused on stable & sustainable distribution
- Strong growth pipeline with ROFO on Sponsor assets

~ INR 37.4 BN\*
Asset under Management



Two Project SPVs

1,936 circuit KM 6,000 MVA



8 Lines and 2 substations

AAA Rated Perpetual Ownership



33 years of residual contract life#

Notes:

\*Based on EV in the independent valuation report as of 30 Sep 2017

#Remaining TSA contractual life of 33 years. However, the projects are built on BOOM model and have perpetual ownership for the owner





#### IndiGrid Vision

To become the most admired yield vehicle in Asia which is built upon solid fundamentals of transparency, governance & providing superior risk-adjusted returns to unitholders

INR 300 BN AUM by 2022 Deliver predictable DPU and growth

Best-in-class corporate governance

## **IndiGrid Strategy**

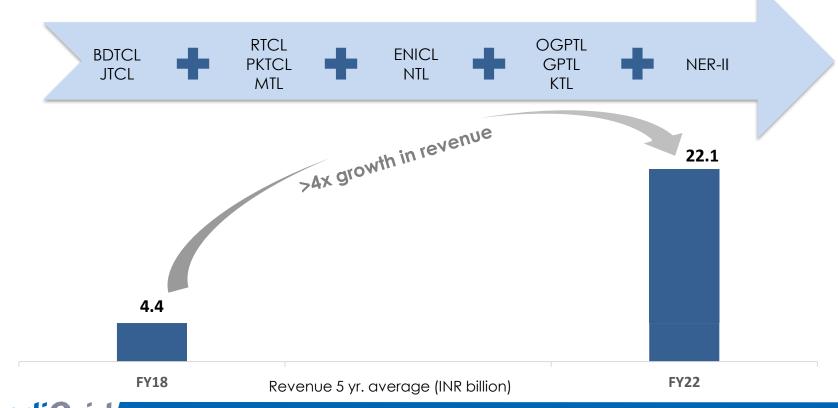
Focused Business	Value Accretive	Optimal Capital	Maximize
Model	Growth	Structure	Distribution
Focus on owning power transmission assets with  Iong term contracts Iow operating risks stable cash flows	<ul> <li>3-5% DPU growth YoY</li> <li>Acquire assets from Sponsor under ROFO</li> <li>Acquire third party assets</li> </ul>	<ul> <li>Cap of 49% consolidated leverage of total asset value</li> <li>Appropriate risk policies in place</li> </ul>	<ul> <li>Minimum 90% net cash to be distributed</li> <li>Quarterly distribution to the unitholders</li> </ul>



Growth Strategy



## Visibility of 4x revenue growth in next 5 years from sponsor assets



## Further growth potential from near term bids...

#### Current Inter-State and Intra-state TBCB tenders

Name of Tender	Stage of Tender	Location	Estimated Cost (INR billion)	
WR-NR Interconnection	RFP	UP, MP	9.1	
GTTPL Goa	Bids Results Awaited	Goa, Karnataka, Chhattisgarh	11.0	
Ultra Mega Solar Park in Fatehgarh	RFQ	Rajasthan	5.4	
Connectivity and LTA to HPPCL	RFQ	Himachal Pradesh	3.2	
Strengthening in Jharkhand (Package 1)	RFQ	Jharkhand	9.8	
Strengthening in Jharkhand (Package 2)	RFQ	Jharkhand	10.8	
Strengthening in Jharkhand (Package 3)	RFQ	Jharkhand	9.5	
Strengthening in Jharkhand (Package 4)	RFQ	Jharkhand	10.3	
Strengthening in Jharkhand (Package 5)	RFQ	Jharkhand	11.4	
Connectivity System for LVTPPL + S.S.	RFQ	Maharashtra, MP	7.4	
ISTS Feed to Navi Mumbai	Pipeline	Maharashtra	5.4	
New Substation near Vapi area	Pipeline	Gujarat	3.6	
Additional 400 kV outlets from Banaskantha	Pipeline	Gujarat	0.6	
Total			97.5	

#### Supported by structural growth in the sector

#### **Key Drivers for growth:**

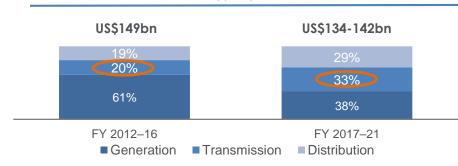
- Significant past under investment in transmission as compared to generation
- Widening gap between load centers & generation centers across regions
- Improving financial health of DISCOMs through UDAY and other such scheme
- Staggering growth in renewable energy: 175 GW capacity by 2022
- Strong govt. focus though initiatives such as "Power for All"

#### **Increased Private Participation:**

- All bids to be routed through TBCB process
- In the 13th year plan (2017-21), share of private player investments in the new bids of transmission lines is expected to be over 50%.









~US\$ 46 billion investment in power transmission sector over next five years

Q2 FY18 performance



#### Q2 FY18 highlights

- Strong financial & operational performance for Q2 FY18
- o Q2 DPU of INR 2.75 per unit
- o H1 DPU of INR 3.67 per unit
- o On track to deliver FY18 DPU guidance of INR 9.2 per unit\*
- o Recently announced acquisitions to result in 40% AUM growth & 4% annual DPU growth
- Well-positioned to capitalise on the strong growth fundamentals of the Indian power transmission sector



## Financial performance

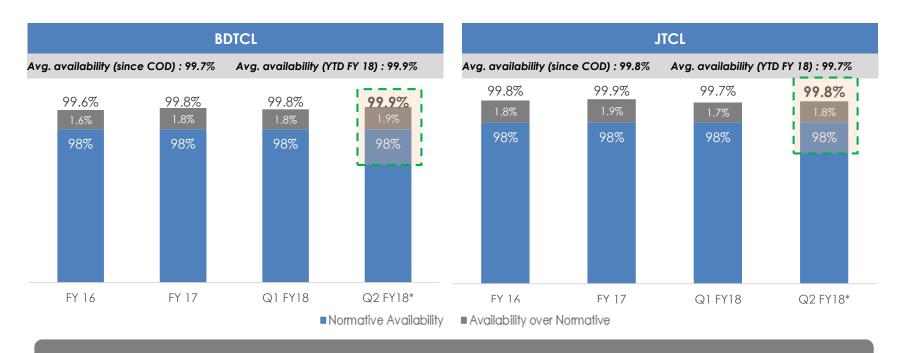
Consolidated Financials - IndiGrid (INR Mn)	Q1 FY18 One month of operations	Q2 FY18 Full Quarter of operations	H1 FY18 Four months of operations	
Revenue	406	1,323	1,729	
EBITDA	369	1,223	1,592	
NDCF	258	1,014	1,272	

Net debt to AUM: ~23%

Financial performance in line with IndiGrid's strategy of stable cash flows while maintaining optimal capital structure



#### Operational performance

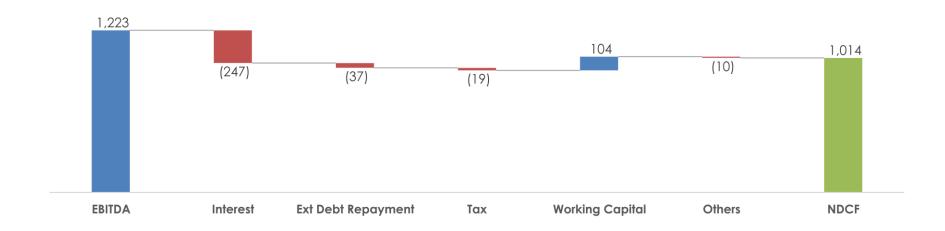


Continue to deliver robust operational efficiency



#### Q2 FY18 NDCF

#### Net Distributable Cash Flow (at IndiGrid in INR million)







M&A

#### Acquisition of sponsor assets

#### Proposed acquisition to result in a diversified transmission portfolio

Acquisition of 3 ROFO assets in FY 18, subject to customary regulatory and unitholders' approval



Today

**AUM: INR 37.4 billion** 

1,936 circuit kms

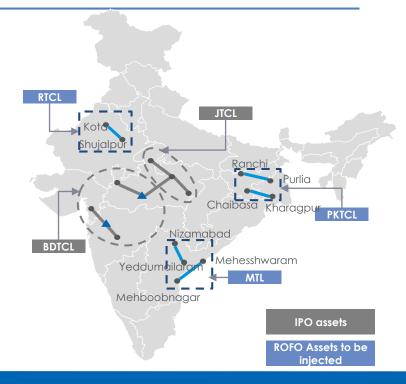
Presence in 4 states across India

Post acquisition

AUM: ~INR 52 billion (+40%)

3,361 circuit kms (+75%)

Presence in 8 states across India (+ 4 states)





#### Acquisition in line with IndiGrid Strategy

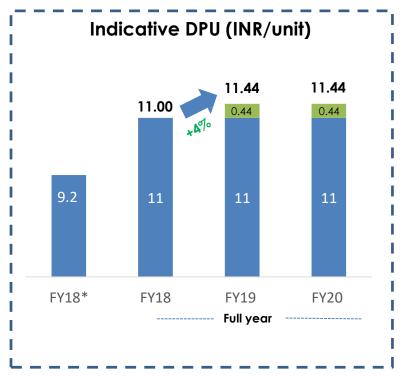
#### **Focused Business** Value Accretive **Optimal Capital** Maximize Model Growth Structure Distribution Distribution from the Investment to be Annualized DPU to ~34 years of residual increase by 4% in financed through assets to be tenure debt by utilizing the line with the consistent with available guidance of 3-5% Interstate existing distribution headroom up to annualized DPU transmission assets policy 49% cap growth under PoC mechanism Avg. availability since COD: 99.83%\*

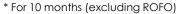
<sup>\*</sup> Average availability for RTCL and PKTCL since COD



#### Value accretive acquisition

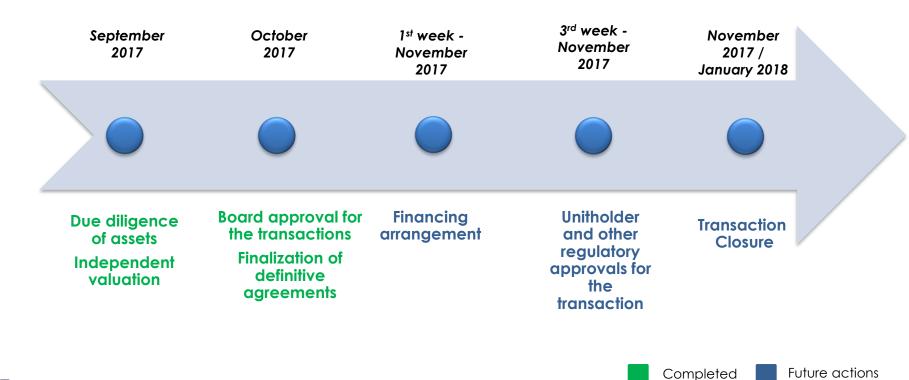
- First acquisition by IndiGrid of ROFO assets worth INR 14.9 billion
- Assets to be acquired at a discount of 5% to enterprise valuation calculated by an Independent Valuer, Haribhakti & Co. LLP., a member firm of Baker Tilly International
- Acquisition to be funded entirely by raising debt at IndiGrid or SPV level; debt tenure to be 10-15 years
- Acquisition leads to IndiGrid annualised DPU increase from INR 11/unit to INR 11.44/unit that is in line with the guidance (3-5% DPU increase p.a.)







## **Expected timeline**





## Strong pipeline of existing Sponsor Assets

Proposed Acquisition

	Purulia & Kharagpur Transmission Company Ltd (PKTCL)	RAPP Transmission Company Ltd (RTCL)	Maheshwaram Transmission Ltd (MTL)	East North Interconnecti on Ltd (ENICL)	NRSS XXIX Transmission Ltd (NTL)	Odisha Generation Phase Transmission Ltd (OGPTL)	Gurgaon- Palwal Transmission Ltd (GPTL)	Khargone Transmission Ltd (KTL)	NER-II Transmission Limited
					Chinese and Company of the	-			
Overview	2 x 400 kV D/C lines	1x400/220 kV D/C line	2 x 400 kV D/C lines	2 x 400 kV D/C lines	3x400 kV D/C lines, 1x400/220 kV D/C GIS sub- station	1x765 kV D/C line, 1x400 kV D/C line	5x400kV D/C lines and 3x400/220 kV substations	2x765 kV D/C lines, 1x400 kV D/C line and 1x765/400 kV substation	2x400 kV D/C lines, 2x132 kV D/C lines and 2x400/132 kV substations
Scheduled COD	Commissioned	Commissioned	June 2018*	Commissioned	Oct 2018	Aug 2019	Sep 2019	Jul 2019	Nov 2020
Length	546 ckms	403 ckms	477 ckms	909 ckms	887 ckms	715 ckms	271 ckms	624 ckms	900 ckms
Revenues (5 yr. avg.)	INR 750 Mn	INR 460 Mn	INR 580 Mn	INR 1,420 Mn	INR 5,030 Mn	INR 1,590 Mn	INR 1,440 Mn	INR 1,860 Mn	INR 4,520 Mn



## Glossary

AUM	Assets Under Management
Availability	Percentage amount of time for which the asset is available for power flow
BDTCL	Bhopal Dhule Transmission Company Limited
DISCOM	State Distribution Companies
DPU	Cash paid to the Unitholders in the form of interest/ capital repayment / dividend
ENICL	East North Interconnection Limited
GPTL	Gurgaon – Palwal Transmission Limited
IPA	BDTCL and JTCL which were acquired by IndiGrid at the time of IPO
ISTS	Inter State Transmission System
KTL	Khargone Transmission Limited
JTCL	Jabalpur Transmission Company Limited
MTL	Maheshwaram Transmission Limited
MVA	Mega Volt Ampere
NDCF	Net cash flow that the trust has at it's disposal for distribution to IndiGrid in a particular year in accordance with the formula
	defined in the Offer Document
NER II	NER II Transmission Limited
NTL	NRSS XXIX Transmission Limited
OGPTL	Odisha Generation Phase Transmission Limited
O&M	Operations and Maintenance cost
ROFO	Right Of First Offer
PKTCL	Purulia Kharagpur Transmission Company Limited
RTCL	RAPP Transmission Company Limited
	Composed of Non-Escalable, Escalable and Incentive component. The incentive component is based on the availability of the
Tariff	asset = 2*(Annual Availability – 98%)*(Escalable + Non-escalable); incentive is maximum 3.5% of (Escalable+Non-escalable tariff)
ТВСВ	Tariff Based Competitive Bidding



## Q&A