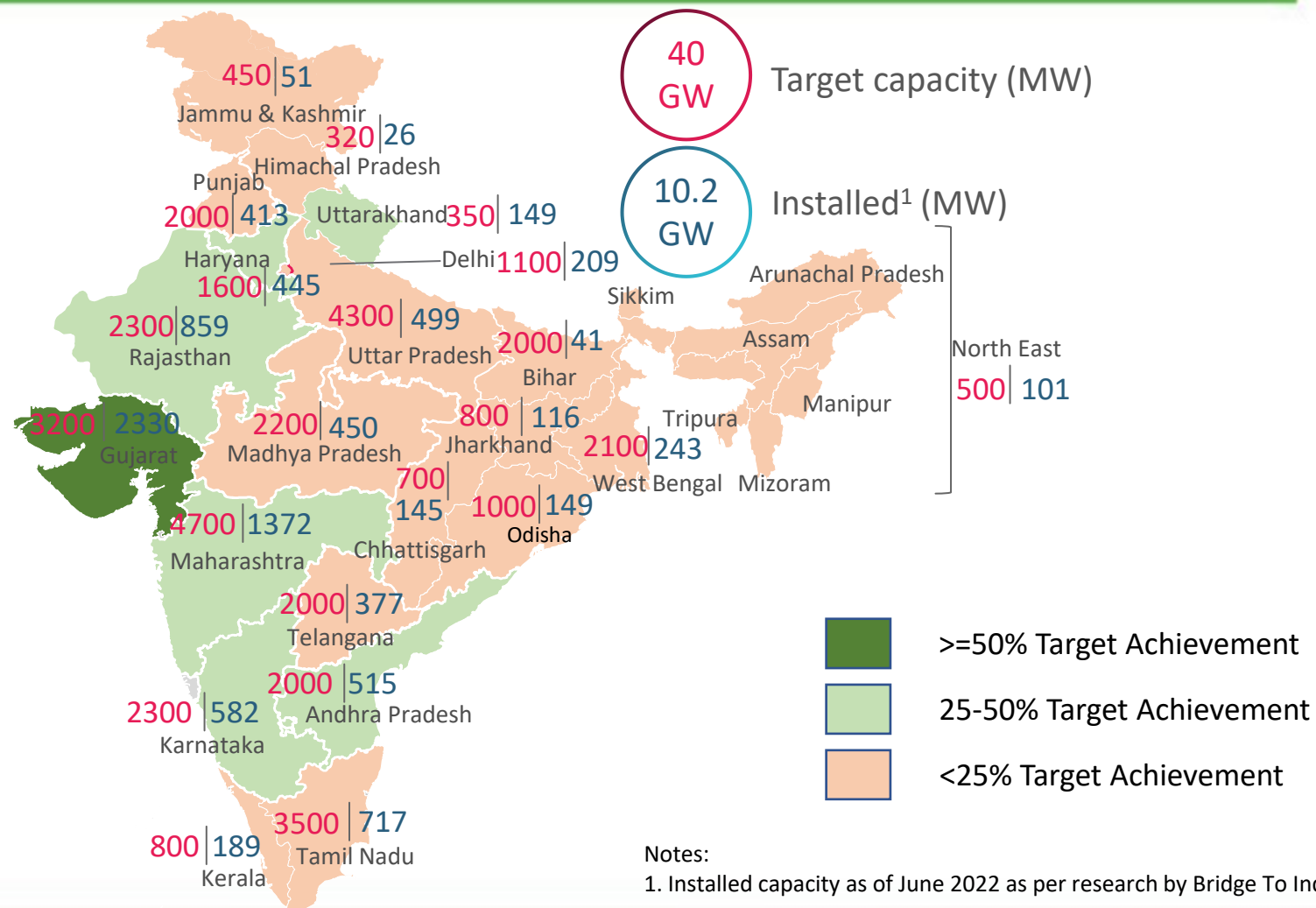


POLICIES AND REGULATIONS TO PROMOTE DIGITAL MANAGEMENT OF ROOFTOP

*Mr Shivram Bikkina,
Chief – Solar Rooftops Business, Tata Power*

MNRE Target (FY22) vs Installed (up till June 2022) - MW



Enablers & Headwinds

Enablers



GOI 500GW RE Commitment

ESG reporting mandate
RPO non-confidence, OA $\geq 100\text{kW}$
ISTS charges waiver



RE – 100



Increasing solar rooftop awareness

2x+ Google SV in last 3-4 years



National solar rooftop portal for residential

Headwinds



Lack of consistent enabling policy

ALMM
Net metering → Gross metering in few states



Poor net-metering implementation in few states / DISCOMS



High module & BOS costs, unfavorable forex trend in recent past



Limited easy financing options

Interventions to Unlock Growth Potential

- **Consistent** policy
- On-ground **Implementation**
- Tata Power efforts as **Industry leader**
 - Advertising, Industrial Cluster Activations, Seminars & Expos etc

*Net Metering
Policy*

*Innovative
Technologies*

*Solar Rooftop
Awareness*

*Easy Financing
Solutions*

- **Peer To Peer Trading** – Consumers as Prosumers, Peak Load Demand Mgmt
- **Battery based Solar System to help in TOD / Load management**
- Tata Power efforts as **Industry leader**
 - **20+** Res and MSME **financing options** across range of EMI options

Thank You

For discussions/suggestions/queries email: isuw@isuw.in

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Links/References (If any)