



GRAMEEN VIDYUTIKARAN
#GARV SE
NEW INDIA



“It is now the solemn pledge of ‘Team India’ of 125 crore countrymen that the target of providing electric poles, electric wires and electricity to these 18,500 villages would be achieved within the next 1,000 days”

*- Hon'ble PM Shri Narendra Modi
from the ramparts of the Red Fort on 15th August, 2015*

MINISTRY OF POWER
GOVERNMENT OF INDIA

ANTYODAYA

SERVING THE LAST MAN

INSPIRED BY PANDIT DEEN DAYAL UPADHYAYA
Nationalist, Philosopher and Humanist



Celebrating his centenary birth year as
'Garib Kalyan Varsh'

"The measure of economic progress lies not in the welfare of the rich, but in that of the person on the bottom of the socio-economic ladder"

-Pandit Deen Dayal Upadhyaya





18,452

VILLAGES IN DARKNESS
EVEN AFTER **68** YEARS
OF INDEPENDENCE

In the 21st century people forced to live
lifestyles of 17th century

These villages were in some of the
remotest corners of the country

15th August, 2015

HON'BLE PRIME MINISTER PLEDGED TO
COMPLETE **ELECTRIFICATION** OF THESE
VILLAGES WITHIN 1,000 DAYS
(1ST MAY, 2018) FROM THE RAMPARTS OF
THE RED FORT

Government took this
up in mission mode
under

**DEEN DAYAL
UPADHYAYA
GRAM JYOTI
YOJANA**



MOVING TOWARDS **POWER** FOR ALL

Deen Dayal Upadhyaya Gram Jyoti Yojana (DDUGJY)

24x7 Affordable, Reliable and Adequate Power for all

- Separation of agriculture and non-agriculture feeders
- Strengthening and augmentation of sub-transmission and distribution infrastructure
- Meters for feeders, distribution transformers and consumers
- Micro –grid and off-grid distribution network
- Comprehensive coverage of villages under Sansad Adarsh Gram Yojana (SAGY)
- New scheme with complete flexibility in upgradation of rural distribution infrastructure
- Free connection to each BPL household

SPEEDY IMPLEMENTATION

Total outlay of Rs. 75,893 cr.

Exceeding Expectations

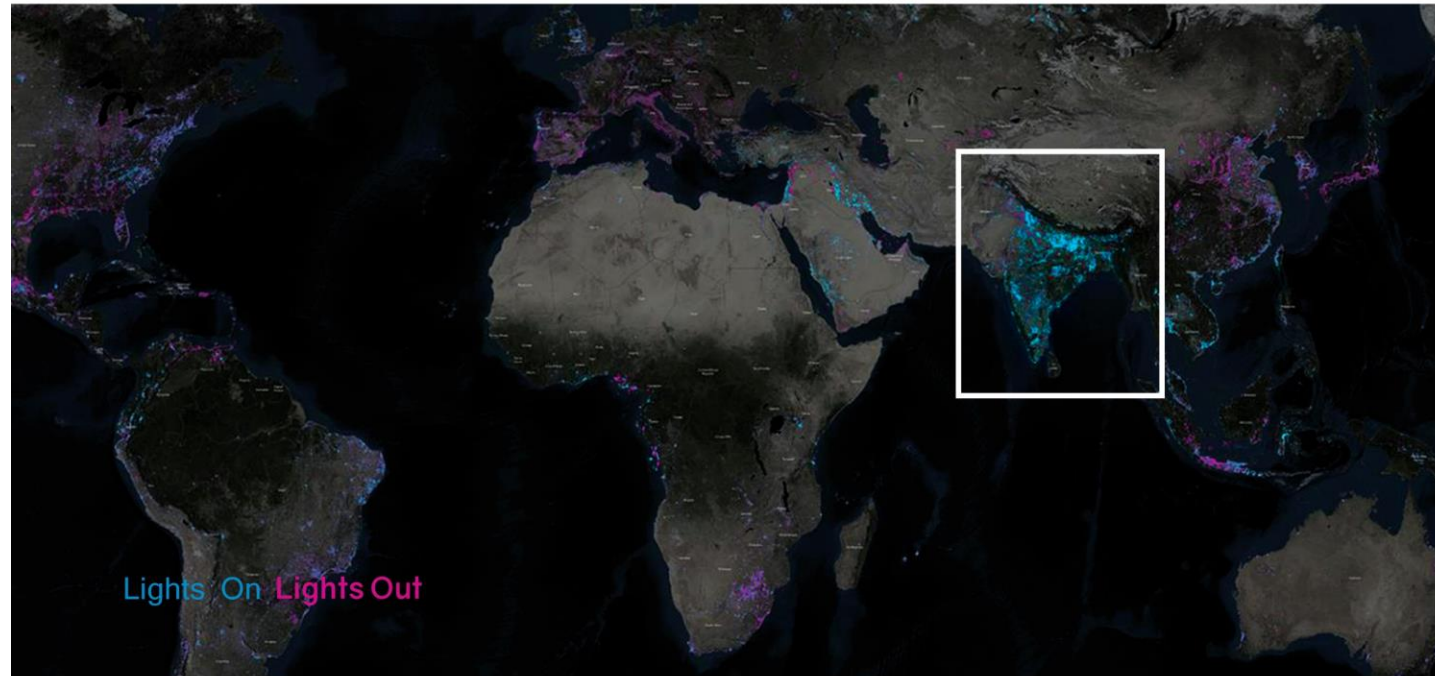
As on 18th May 2017,
electrified **13,469** out of **18,452** un-electrified villages

Achieving Targets

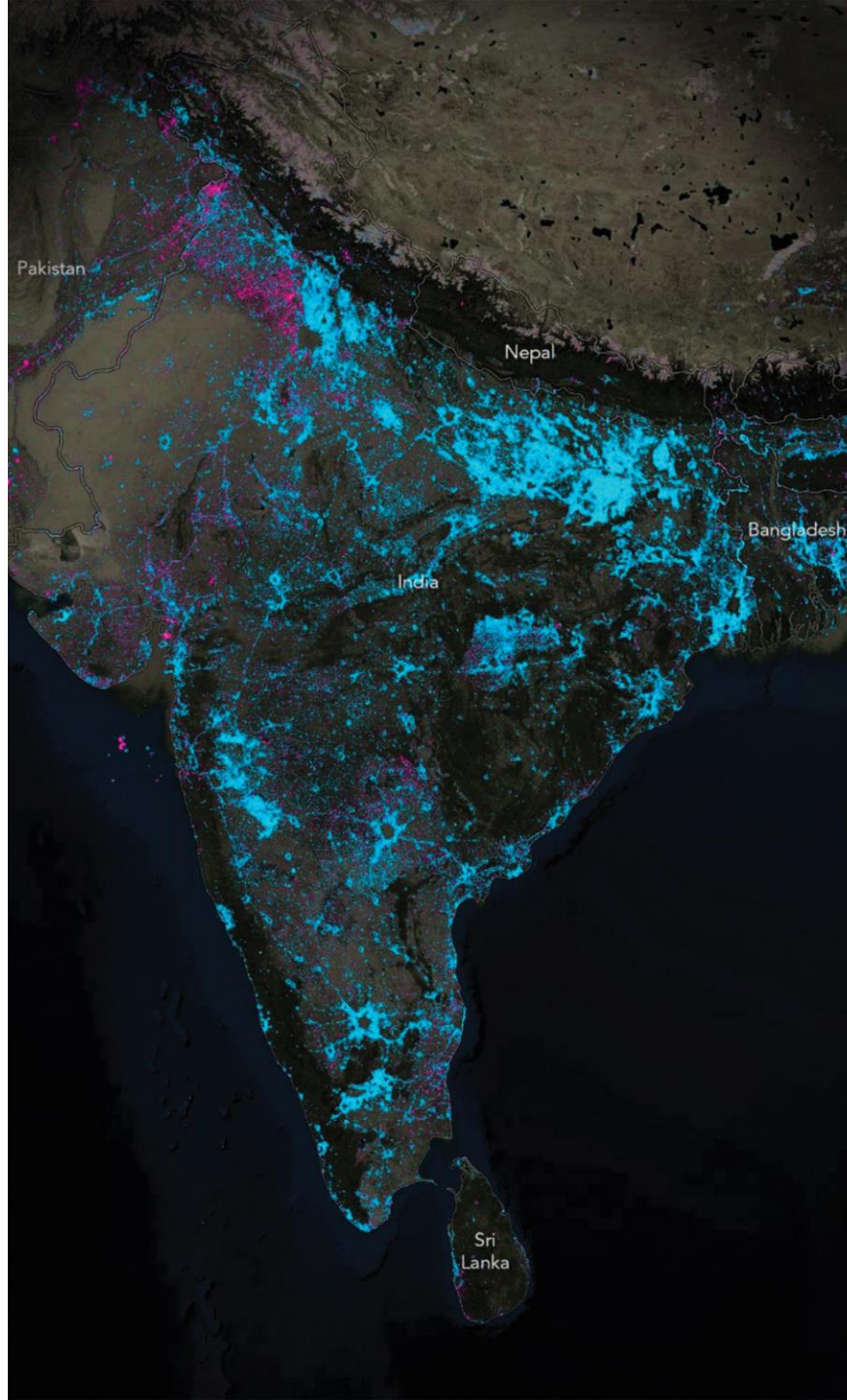
Power for all programme signed by all States in the
country leading to rapid rural electrification

BRIGHTER INDIA BETTER INDIA

New NASA Night-time Map Shows India in Whole New Light (2016 v/s 2012)



Source: NASA; Betsy Mason & John Nelson, National Geographic Dated 29th April, 2017



“India has brightened dramatically, is not a surprise. The country is home to more than its fair share of people living without electricity, and its government has been working to change that by establishing a rural electrification program and investing heavily in renewable energy”
- National Geographic

OFFGRID VILLAGE ELECTRIFICATION

Clean energy for remote areas

2,749 villages are being electrified through **off-grid approach**

Majority of these villages are in border areas of the **North East**

979 such villages are in Arunachal Pradesh only

Solar standalone systems

for households to contain fan, LED lamps, mobile charging point and power point for appliances

Solar streetlights and solar rooftop

for public buildings

FEEDER SEGREGATION

24x7 power for Households, Adequate power for farmers

Inspired by the transformational vision of
Hon'ble Prime Minister Narendra Modi.

Ensures farmers can move rapidly towards the **aim of
doubling their income by 2022.**

Children can study after sunset irrespective of heavy
load requirement of farms.

More than 1 lakh circuit KM 11KV line sanctioned.

More than **2,000 new substations** sanctioned.

TEAM INDIA MADE IT POSSIBLE

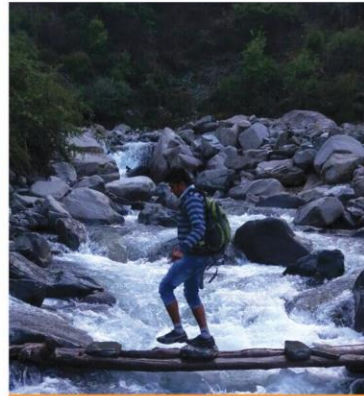
The remaining villages are mainly in forests, Left Wing Extremism (LWE) affected and hilly terrains. Nearly 50% of remaining villages are in North East region



Village: Pungchi, Dima Hasao, Assam



Village: Tunje Phunglo, Dima Hasao, Assam



Village: Kimdar, Uttarkashi, Uttarakhand



Route to village: Chhanika, Uttarakhand



Village: Na-ali Miri, Lakhimpur, Assam



Route to villages in Jatinga Valley, Dima Hasao, Assam



Route to villages in Arunachal Pradesh



Village: Kurung Dung, Tawang, Arunachal Pradesh

STATUS OF VILLAGE ELECTRIFICATION AS ON 18th MAY, 2017*

State	Unelectrified Village	Uninhabited	Electrified	To be Electrified
Arunachal Pradesh	1,578	0	354	1,224
Assam	2,892	120	2,240	532
Bihar	2,747	77	2,351	319
Chhattisgarh	1,080	0	764	316
Himachal Pradesh	35	7	28	0
Jammu & Kashmir	134	0	32	102
Jharkhand	2,525	54	1,911	560
Karnataka	39	0	14	25
Madhya Pradesh	472	47	373	52
Manipur	276	0	210	66
Meghalaya	912	0	688	224
Mizoram	58	0	40	18
Nagaland	82	3	77	2
Odisha	3,474	515	2,425	534
Rajasthan	495	68	426	1
Tripura	26	0	26	0
Uttar Pradesh	1,529	53	1,470	6
Uttarakhand	76	0	23	53
West Bengal	22	0	17	5
India	18,452	944	13,469	4,039

* Data as provided by respective State Governments

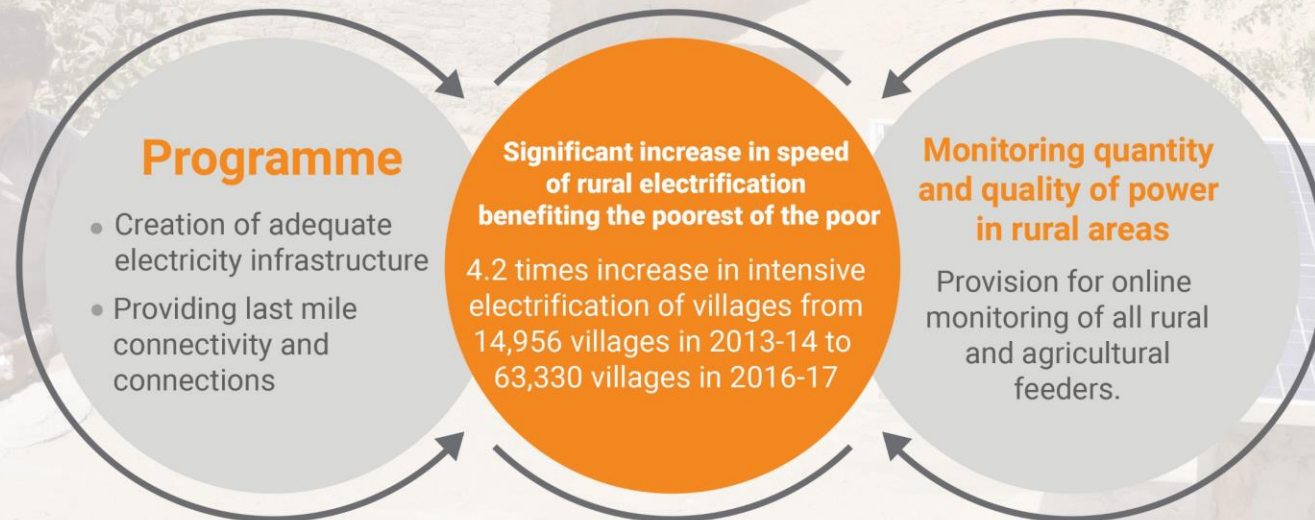
FROM VILLAGE TO HOUSEHOLD

Out of about **17.92 cr.** Rural Households 
4.54 cr. are un-electrified

Connecting every

Hamlet and Household

'The 100% Household Electrification Mission' by 15th August, 2022



JAN BHAGIDARI

Grassroot Implementation through **Gram Vidyut Abhiyantas (GVAs)**

- GVAs hired are engineers, mostly appointed from local areas
This motivates them to realize their dream of 24x7 electricity supply in their areas
- Monitoring and updating progress on GARV app
- Facilitate/handhold electrification works in villages



District Electricity Committee

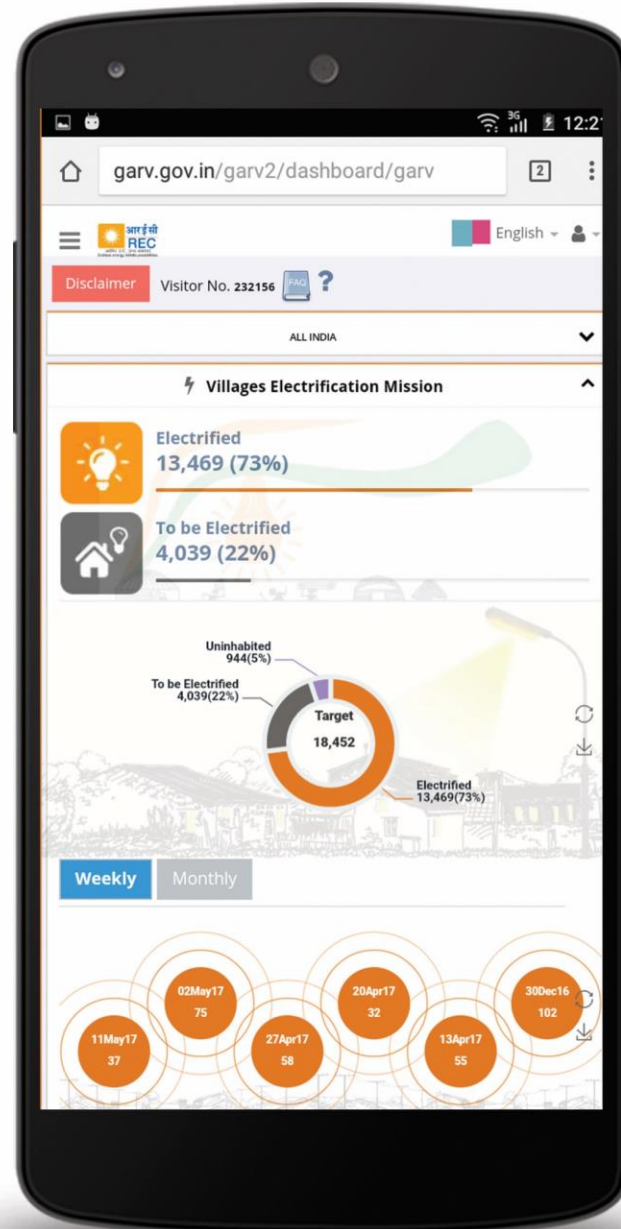
Now subsumed in
District Infrastructure Scheme Advisory Committees (DISHA)

- Connecting all remaining unelectrified villages by May 2018
- Ensuring quality and reliable power supply in all villages

Public Participation through **'SAMVAAD'**

Citizen Engagement Window to
provide feedback and suggestions





TRANSPARENCY THROUGH GARV

6 lakh villages,
17.92 cr. households
mapped

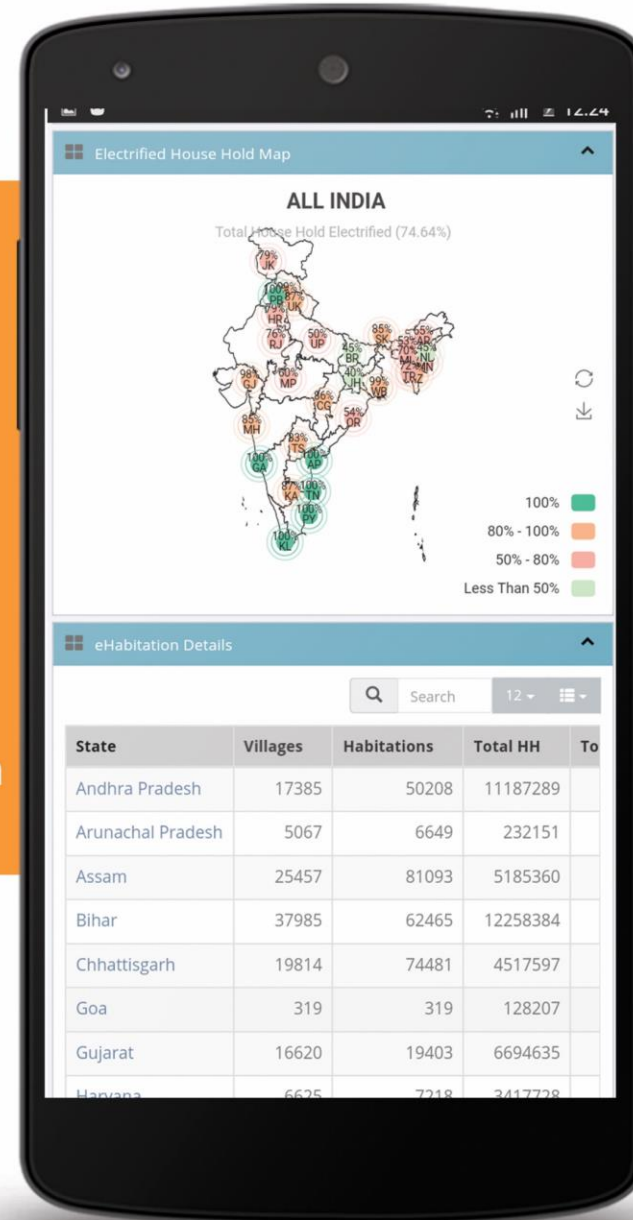
Track Progress on
www.garv.gov.in

or download the app by
giving missed call to

1800 200 3004

GARV for monitoring household electrification


Drill down maps provide district-wise details of the status of rural and household electrification




**“We are inspired by Deen Dayal Upadhyaya’s mission of Antyodaya & Garib Kalyan.
I see potential in India’s poor in contributing to nation-building.”**

-Hon’ble Prime Minister Shri Narendra Modi

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