

DDUGJY & Saubhagya : Status of Rural Electrification in Andhra Pradesh

(Status as on 30.11.2018)

I. Village Electrification (Nos.)

Total inhabited villages (As per census 2011) - 26286,
(State has reported all inhabited villages stand electrified)

II. Deendayal Upadhyaya Gram Jyoti Yojana (DDUGJY) (as on 30.11.2018)

a. RE projects (erstwhile RGGVY):

| Plan | No. of projects | Amount sanctioned (Rs Cr) | Amount disbursed (Rs Cr) | Villages covered for providing access to Rural households (Nos) | | Electrification of BPL Households (Nos.) | | Substation (Nos) | | | | Status of closure |
|--------------|-----------------|---------------------------|--------------------------|---|---------------------|--|----------------------|------------------|------------------|-----------|------------------|---------------------|
| | | | | Scope | Achmt. | Scope | Achmt. | New | | Aug. | | |
| | | | | | | | | Scope | Achmt. | Scope | Achmt. | |
| X | 12 | 460.44 | 460.47 (100%) | 14,333 | 14,333 (100%) | 1771878 | 1771878 (100%) | 05 | 05 (100%) | 16 | 16 (100%) | All projects closed |
| XI | 4 | 95.77 | 95.77 (100%) | 1781 | 1781 (100%) | 226084 | 226084 (100%) | 03 | 03 (100%) | - | - | |
| DDG XI | 57 | 16.61 | 14.28 (86%) | - | - | 2225 | 1884 (85%) | - | - | - | - | All Commissioned |
| DDG XII | 205 | 49.18 | 19.97 (41%) | - | - | 6627 | 4577 (69%) | - | - | - | - | 178 Commissioned |
| Total | 278 | 622.00 | 590.5 (95%) | 16114 | 16114 (100%) | 2006814 | 2004423 (99%) | 08 | 08 (100%) | 16 | 16 (100%) | |

b. New projects Total Rs. 941.13 crore has been sanctioned for Grid & Off grid projects as per detail below:

i. DDUGJY Grid: 16 projects for **Rs. 921.09** Crore have been sanctioned. All projects have been awarded and work in progress. The Component wise financial & Physical details are as under

Financial -

(Rs Crore)

| SAGY | Metering | Rural Household Access | System. Strengthening | Feeder Separation | PMA Charges | Total |
|-------|----------|------------------------|-----------------------|-------------------|-------------|--------|
| 10.07 | 7.27 | 409.73 | 490.13 | Nil | 4.59 | 921.74 |

State has drawn Rs. 445.38 Cr. so far

PHYSICAL SCOPE & ACHIEVEMENT

| Parameter | Intensive Electrification of Villages (Nos) | SAGY Villages (Nos) | Connections to BPL HHs (Nos) | Substation (Nos) | | Distribution Transformers (Nos) | Lines (CKT KMs) | | | | Energy Meters (Nos) | | |
|----------------|---|---------------------|------------------------------|------------------|------|---------------------------------|-----------------|--------------------|------------|-----------------|---------------------|------------|-----------|
| | | | | New | Aug. | | LT line | Feeder Segregation | 11 KV | 33 & 66 KV Line | Consumer | DTR | Feeder |
| Scope | 14822 | 38 | 713045 | 132 | - | 20265 | 9321 | 109 | 5232 | 961 | 15779 | 3693 | 425 |
| Ach (%) | 14822 (100%) | 48 (126%) | 718722 (101%) | 132 (100%) | - | 14465 (71%) | 7443 (80%) | 109 (100%) | 2826 (54%) | 953 (99%) | 855 (5%) | 3618 (98%) | 328 (77%) |

ii. DDUGJY Off-Grid:

Projects for a cost of Rs 19.35 Crore have been sanctioned, for release of connections to 2,106 BPL Households. All these BPL HHs connections have been released and no fund has been drawn by state.

iii. Saubhagya:

- State has reported all Households are electrified.

| Sl | State Name | Project Name | Plan | Discom | Implimenting Agency | Financial (Rs Cr) | | Parameter | Intensive Elecfn Villages (Nos) | SAGY Villages (Nos) | Connections to BPL HHs (Nos) | Substation 33/11 KV (Nos) | | Physical | | | Energy Meters (Nos) | | | |
|----|----------------|-----------------|----------------|---------|---------------------|-------------------|---------|-------------|---------------------------------|---------------------|------------------------------|---------------------------|---|-------------|--------------|-------|---------------------|--------|--------------|---------------------------|
| | | | | | | Sanction Cost | Release | | | | | DTR (Nos) | Feeder Segregation (Excl. 11 KV Lines)(CKm) | Lines (CKm) | | | Consumer | DTR | 11 KV Feeder | |
| | | | | | | | | | | | | | | New | Augmentation | LT | | | | 11 KV Line (Excl. Feeder) |
| | ANDHRA PRADESH | West Godavari | District Total | | | 37.05 | 69.78 | Achievement | 1,656 | 7 | 105,679 | 24 | 1,810 | | 1,314 | 422 | 211 | | | 92 |
| 31 | ANDHRA PRADESH | Y.S.R. | NEW | APSPDCL | APSPDCL | 54.3 | 27.58 | Scope | 787 | 1 | 87,025 | 7 | 1,350 | | 795 | 251 | 42 | | 359 | |
| | ANDHRA PRADESH | | | | | | | Achievement | 787 | 1 | 86,714 | 7 | 1,158 | | 752 | 179 | 25 | | 359 | |
| 32 | ANDHRA PRADESH | Y.S.R. | X | APSPDCL | APSPDCL | 39.88 | 39.89 | Scope | 795 | | 117,578 | | 1,392 | | 1,742 | 21 | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | 795 | | 117,578 | | 1,392 | | 1,742 | 21 | | | | |
| | ANDHRA PRADESH | Y.S.R. | District Total | | | 94.18 | 67.47 | Scope | 1,582 | 1 | 204,603 | 7 | 2,742 | | 2,536 | 271 | 42 | 15,779 | 359 | |
| | ANDHRA PRADESH | | | | | | | Achievement | 1,582 | 1 | 204,292 | 7 | 2,550 | | 2,494 | 200 | 25 | | 359 | |
| 33 | ANDHRA PRADESH | BPL scheme | XI | | | | | Scope | | | 21,300 | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 21,300 | | | | | | | | | |
| 34 | ANDHRA PRADESH | BPL scheme | X | | | 9.12 | 9.12 | Scope | | | 78,690 | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 78,690 | | | | | | | | | |
| | ANDHRA PRADESH | BPL scheme | District Total | | | 9.12 | 9.12 | Scope | | | 99,990 | | | | | | | | 15,779 | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 99,990 | | | | | | | | | |
| 35 | ANDHRA PRADESH | DDG | DDG NEW | APEPDC | | 19.35 | | Scope | | | 2,106 | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 2,106 | | | | | | | | | |
| 36 | ANDHRA PRADESH | DDG | DDG XII | APEPDC | | 44.49 | 19.97 | Scope | | | 6,627 | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 4,577 | | | | | | | | | |
| 37 | ANDHRA PRADESH | DDG | DDG XI | APEPDC | | 16.61 | 14.28 | Scope | | | 2,225 | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 1,884 | | | | | | | | | |
| 38 | ANDHRA PRADESH | DDG | DDG XII | APSPDCL | | 4.69 | | Scope | | | | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | | | | | | | | | | |
| | ANDHRA PRADESH | | District Total | | | 85.14 | 34.25 | Scope | | | 10,958 | | | | | | | | 15,779 | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 8,567 | | | | | | | | | |
| | ANDHRA PRADESH | Plan Wise Total | DDG NEW | | | 19.35 | | Scope | | | 2,106 | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 2,106 | | | | | | | | | |
| | ANDHRA PRADESH | Plan Wise Total | DDG XI | | | 16.61 | 14.28 | Scope | | | 2,225 | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 1,884 | | | | | | | | | |
| | ANDHRA PRADESH | Plan Wise Total | DDG XII | | | 49.18 | 19.97 | Scope | | | 6,627 | | | | | | | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | | | 4,577 | | | | | | | | | |
| | ANDHRA PRADESH | Plan Wise Total | NEW | | | 921.74 | 445.38 | Scope | 14,822 | 38 | 713,045 | 132 | 20,265 | | 9,321 | 5,232 | 961 | 15,779 | 3,693 | 425 |
| | ANDHRA PRADESH | | | | | | | Achievement | 14,822 | 48 | 718,722 | 132 | 14,465 | 109 | 7,443 | 2,826 | 953 | 855 | 3,618 | 328 |
| | ANDHRA PRADESH | Plan Wise Total | X | | | 460.44 | 460.47 | Scope | 14,333 | | 1,771,878 | 5 | 15,256 | | 13,910 | 3,582 | 160 | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | 14,333 | | 1,771,878 | 5 | 15,256 | | 13,910 | 3,582 | 160 | | | |
| | ANDHRA PRADESH | Plan Wise Total | XI | | | 95.77 | 95.78 | Scope | 1,781 | | 226,084 | 3 | 3,269 | | 1,892 | 793 | 90 | | | |
| | ANDHRA PRADESH | | | | | | | Achievement | 1,781 | | 226,084 | 3 | 3,269 | | 1,892 | 793 | 90 | | | |
| | ANDHRA PRADESH | | State Total | | | 1563.09 | 1035.88 | Scope | 30,936 | 38 | 2,721,965 | 140 | 38,790 | | 25,123 | 9,608 | 1,211 | 15,779 | 3,693 | 425 |
| | ANDHRA PRADESH | | | | | | | Achievement | 30,936 | 48 | 2,725,251 | 140 | 32,990 | 109 | 23,245 | 7,202 | 1,203 | 855 | 3,618 | |