

| Mapping of Ongoing Schemes - Department of Energy | | | | |
|---|---|-------------------|---|-------------------|
| Targets | Schemes (Central) | Implementing Dept | Schemes (State) | Implementing Dept |
| TANGEDCO | | | | |
| 7.3 By 2030, double the global rate of improvement in energy efficiency | 1.Bureau of Energy Efficiency | Ministry of Power | 1.Restructured-Accelerate Power Development and Reforms Programme (R-APDRP) | TANGEDCO |
| | 2.Energy Conservation | TANGEDCO | 2.Energy conservation Measure | TANGEDCO |
| | 3.UJALA | TANGEDCO | | |
| 8.4. Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environment degradation, in accordance with the 10-year Frame work of programmes on Sustainable Consumption | | | 1.Green Energy Corridor | TANGEDCO |
| 9.4 By 2030, upgrade infrastructure and retrofit industries to make them sustainable, with increased resource-use efficiency and greater adoption of clean and environmentally sound technologies and industrial processes, with all countries taking action in accordance with their respective capabilities | | | 2.Power Generation by Ultra Megal Power Projects | TANGEDCO |
| 11.5 By 2030, significantly reduce the number of deaths and the number of people affected and substantially decrease the direct economic losses relative to global gross domestic product caused by disasters, including water-related disasters, with a focus on protecting the poor and people in vulnerable situations | | | 2.Coastal Disaster Risk Reduction Project (Conversion of Overhead cables to underground cables) | TANGEDCO |
| 13.2 Integrate climate change measures into national policies, strategies and planning | Power system improvement, Smart Grids, etc. | Gol-Power | 7.Strengthening of distribution network through Restructured- Accelerated Power Development and Reforms Programme (R-APDRP) | TANGEDCO |

Mapping of Schemes

| SDG Targets | Schemes(Central) | Implementing Department | Schemes(State) | Implementing Department |
|---|--|-------------------------|---|-------------------------|
| TANTRANSCO | | | | |
| 7.1 By 2030, Ensure universal access to affordable, reliable and modern energy services | | | 1. Green Energy Corridor Intra State Scheme | TANTRANSCO |
| | 2.Sahaj Biji Har Ghar Yojana (Urban) – Saubhagya | Ministry of Power | 2.Kfw Funding Scheme (German Development Bank) | TANTRANSCO |
| | | | 3.Japan International Cooperation Agency (JICA) Assistance Scheme | TANTRANSCO |
| | 4.Strengthening of Power Systems a. Smart Grids b. Green Energy Corridor | TANTRANSCO | 4.Solar Power Evacuation Scheme | TANTRANSCO |
| 7.2 By 2030, increase substantially the share of renewable energy in the global energy mix | 1. Grid Interactive Renewable Power | New & Renewable Energy | 1.Green Energy Corridor | TANTRANSCO |
| 7.a By 2030, enhance international co-operation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology. | | | 6.JICA Assistance | TANTRANSCO |
| | | | 7.Kfw Funding Scheme (German Development Bank) | TANTRANSCO |

Mapping of Ongoing Schemes - Department of Energy

| Targets | Schemes (Central) | Implementing Dept | Schemes (State) | Implementing Dept |
|--|---|------------------------|--|-------------------|
| Tamil Nadu Energy Development Agency (TEDA) | | | | |
| 7.1. By 2030, ensure universal access to affordable, reliable and modern energy services | 5. Grid Interactive Renewable Power | New & Renewable Energy | | |
| | 6. Off-Grid/Distributed and Decentralized Renewable Power | New & Renewable Energy | | |
| | 7. Research & Development | New & Renewable Energy | | |
| 7.2 By 2030, increase substantially the share of renewable energy in the global energy mix | 2. Off-Grid/Distributed and Decentralized Renewable Power | New & Renewable Energy | 2. CM's Solar Powered green house | TEDA / RD&PR |
| | 3. Research & Development | New & Renewable Energy | 3. Solar power street lights | TEDA |
| | | | 4. CM's Solar Rooftop capital Incentive Scheme | TEDA |
| | | | 5. Establishment of Solar Parks | TEDA |
| | | | 6. Grid Connected Solar and Wind Hybrid System | TEDA |
| 7.3 By 2030, double the global rate of improvement in energy efficiency | | | 3. Energy Efficiency Measure | TEDA |
| | 4. Human Resources Development and Training | New & Renewable Energy | 4. Awareness On Sustainable energy Expo | TEDA |
| | Information, Education and Communication | New & Renewable Energy | | |

| Targets | Schemes (Central) | Implementing Dept | Schemes (State) | Implementing Dept |
|---|---|--------------------------------------|---|-------------------|
| Tamil Nadu Energy Development Agency (TEDA) | | | | |
| 7.a By 2030, enhance international co-operation to facilitate access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology. | 1. Research, Development and International Cooperation | New & Renewable Energy | 1. CM's Solar Rooftop capital Incentive Scheme | TEDA |
| | 2. Bureau of Energy Efficiency | New & Renewable Energy | 2. Solar Rooftop in Govt. Buildings | TEDA |
| | 3. Energy Conservation | Ministry of Power | 3. Small and Hybrid Wind energy systems | TEDA |
| | | | 4. CM's Solar Powered green house | TEDA / RD&PR |
| | | | 5. Energy Efficiency Measures | TEDA |
| 8.4. Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environment degradation, in accordance with the 10-year Framework of programmes on Sustainable Consumption | | | 2. Solar Power Street Lights | TEDA |
| | | | 3. Small and Hybrid Wind Energy Systems | TEDA |
| | 6. Grid Interactive Renewable Power | New & Renewable Energy | | TEDA |
| | 7. Off-Grid /Distributed and Decentralized Renewable Energy | New & Renewable Energy | | TEDA |
| 13.2 Integrate climate change measures into national policies, strategies and planning | 5. Grid-Interactive Renewable Power (solar, wind, small | Ministry of New and Renewable Energy | 1. Intra state Green Energy Corridor Scheme | TEDA |
| | 6. Off-Grid/Distributed Renewable Power (solar, | | 2. Creation of 5000MW of Wind and Solar energy each by 2023 | |
| | 7. Research and Development | | 3. Chief Minister's Solar Rooftop Capital Incentive Scheme | |
| | | | 4. Establishment of Solar Park, Solar Village, | |
| | | | 5. Establishment of Amma Green Gramam | |
| | | | 6. Chief Minister's Solar Powered Green House Scheme | |