



NAGALAND

aspirant

Nagaland has programmes for driving energy efficiency (EE) in buildings, transport and DISCOMs, though these are primarily national schemes. The state could consider expanding the scope of EE interventions in these sectors. Additionally, the state could start tracking the effectiveness and impact of EE programmes using quantitative indicators such as energy intensity and penetration of EE technologies in each demand sector.

BUILDINGS

Nagaland is yet to notify ECBC and incorporate ECBC in municipal building bye-laws. In addition to EESL's UJALA programmes for LED bulbs and EE fans, the state has distributed EE lighting under Green Village Initiative. In terms of next steps, Nagaland should notify ECBC and incorporate it in municipal building bye-laws. The state could consider mandating energy audits for commercial buildings and provide financial incentives for audits and EE implementation in buildings. Additionally, the state could try to capture energy intensity (kWh/m²) and other crucial building energy data such as energy savings.



MUNICIPALITIES

Nagaland could consider utilising EESL's SLNP scheme for street lighting and EESL's MEEP scheme for efficient water pumping.



TRANSPORT

In the first State EE Index the focus was on fuel efficiency of SRTCs and penetration of EVs. Consumers in the state are yet to utilise the FAME scheme to purchase EVs. The fuel efficiency of the SRTC could be improved significantly. The state could consider conducting awareness programmes on fuel savings for SRTC personnel.



INDUSTRY

Apart from mining, Nagaland's industries are primarily small-scale enterprises. The state could consider implementing specific EE projects and tracking energy intensity in the MSME sector, starting with energy audits of the MSME units.



AGRICULTURE & DISCOM

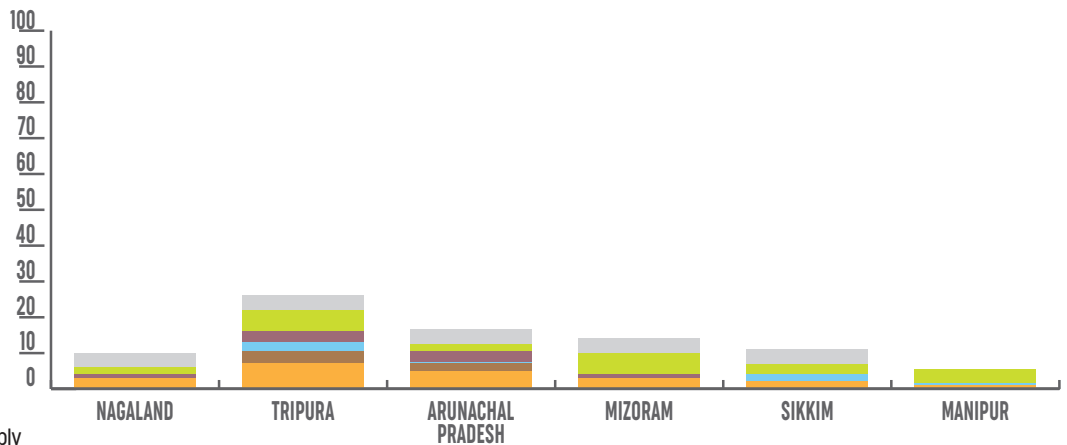
Nagaland has high T&D losses, at >25%. The state is yet to notify Demand Side Management (DSM) regulation. Reducing T&D losses should be the main priority.



The Electrical Inspectorate is the State Designated Agency (SDA). Though not a dedicated standalone SDA focussing entirely on energy efficiency, it has funds allocated for energy conservation and energy efficiency.

NAGALAND
Scores in TPES Group 4
[0.4% of national TPES]

- Buildings
- Industry
- Municipalities
- Transport
- Agriculture & DISCOM
- Cross Sector



TPES - Total Primary Energy Supply