**Distribution planning for integration of renewable energy**

Auroville Consulting and the National Renewable Energy Laboratory (NREL) jointly organized an informal seminar on distribution planning and gird integration of distributed renewable generation. The session was held on 11th November 2019 from 10:15 am to 12:30 pm at the conference room at Madras Chamber of Commerce in Chennai.

Representatives from the World Resources Institute (WRI), National Institute for Wind Energy (NIWE), Tamil Nadu Energy Development Agency (TEDA), Chennai Citizen Consumer Action Group and the Madras Chamber of Commerce Energy Committee attended the session.

The session addressed NREL’s current engagement with the Tamil Nadu Distribution and Generation Corporation (TANGEDCO), benefits of distribution planning and guidelines and practices for efficient distribution planning in the wake of changing grid edge devises such as distribute solar energy generation, distributed storage and electrical vehicle integration.

*Participants: 16 participants*

*AGENDA:*

10:30 am – 11:00 am Introduction to NREL’s engagement in Tamil Nadu

11:00 am – 11:30 am Distribution Planning benefits: How to put data to use.

11:30 am – 12:30 pm Towards the Future of distribution planning