

Renewable Energy Integration with Grid and Operational issues

25-26 March 2019, HRDI, MPPTCL, Jabalpur M.P.

National Power Training Institute, Faridabad conducted two day onsite training program on “Renewable Energy Integration with Grid and Operational issues” from 25-26 March 2019 at HRDI, MPPTCL Jabalpur M.P.

The program inaugurated by Sh P.A.R. Bende, Managing Director, MPPTCL on 25th March 2019. Assistant Engineers and Executive Engineers of MPPTCL from various divisions of Madhya Pradesh attended the program.



Topics covered during the training: Renewable Energy Scenario, RE integration to grid, modernized grid infrastructure, Energy Management System, ABT, Deviation settlement mechanism, Large scale RE Integration in EHV transmission line, RE forecasting and coordination, congestion management, balancing and ancillary services, Energy Market dynamics, Smart Grid, IT innovation, Preparing of plug-in hybrid vehicles, capturing the benefits of DG and storage, micro-grids , Effective policy and regulatory frameworks, Grid codes, RE connectivity standards, power quality-standards, regulation and issues, operational challenges beyond 2022.

MPPTCL Officials found the program very useful and program closed on 26th March 2019 with good remarks and feedback.

