



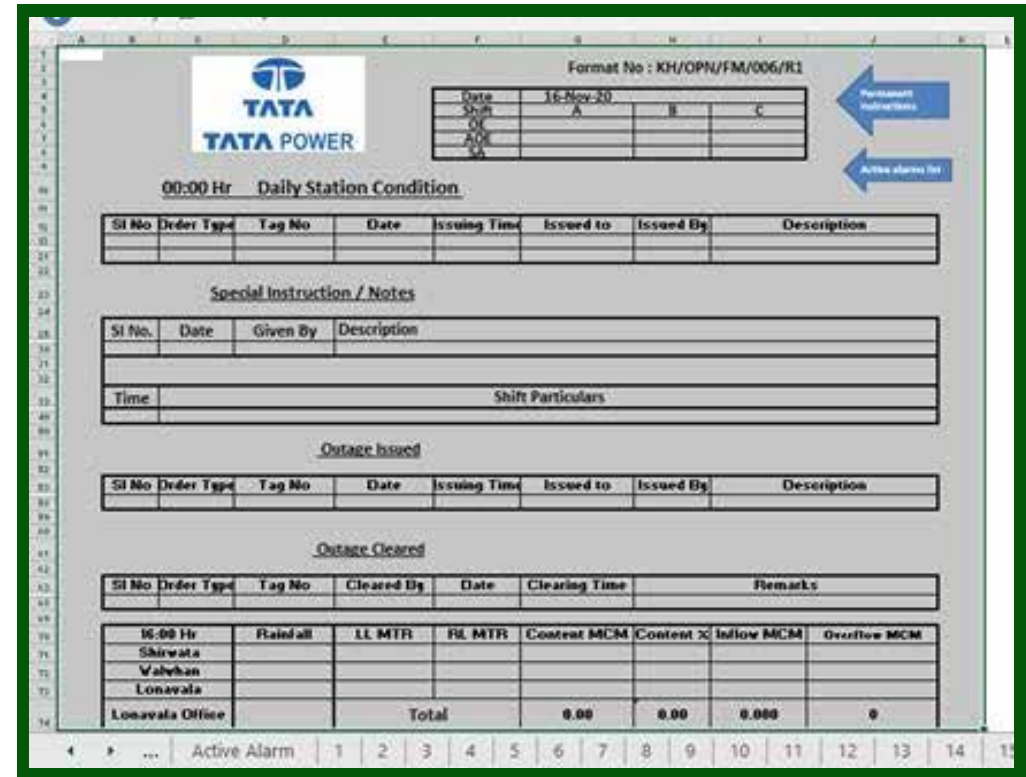
E-logbook - Paper saving tool!

In the wake of Covid 19 pandemic, measures have been put in place to maintain social distancing. Team Khopoli developed and in-house E- Logbook for saving papers using MS tools. All plant parameters were embedded in soft copy (MS Excel) and saved in the pdf format on daily basis in Anant server. Previously shift activities and information / parameters were written manually in logbook.

Good initiative!

Benefits:

- Saving of 2190 paper sheets per year
- Safety and hygiene for workmen



Green heroes:

Abhijit Das and other operation engineers



4R - Mantra of sustainable living!

Team WREL AP 5 & 30MW Solar Plant made use scrap material for building stands for fire extinguishers. They made 12 stands using waste material for improving safety of the equipment.

Great work!

Benefits:

1. Reduced carbon footprints and saved natural resources
2. Increase in safety
3. Saving of cost Rs. 24000/-

Green heroes:

Suresh Giri, Mohammad Imran, Mahesh Jagtap,
Subaiya Rapuri, Dinesh Gauri and Aaquib Shaikh





Solar solutions!

Team TPSSL installed 5.8 kW ground mount solar powered system for portable cabins at project sites. This system can be dismantled after completion of the project and moved to the another site along with the portable cabins.

Great initiative by TPSSL!

Benefits:

- Reduced carbon footprint
- Cost savings of Rs. 1 lakh during project construction period
- For supply of solar power to porta cabins at large project sites in place of DGs and MLTs
- Portability enabled Systems

Green heroes:

SP Murugesh Pandian, DN Vijayakumara, Madhu Suryanarayan, Umesh Babu, Srinivas Rao, Akash Bajpai, Mitesh Karkera and Ashwini Udupa





Green initiative at MPL- FGD project!

In its quest to protect people and environment from hazards, team FGD at Maithon executed the mass concreting of Wet Stack#1 RAFT Concrete with direct deployment of cement bulkers at batching plant in an environment friendly manner by not using cement bags for approx. 1230 MT of cement. This has enabled the team to avoid use of 24,600 cement bags (which impose hazards in handling by people and disposing empty bags).

Kudos to green heroes!

Benefits:

1. High levels of cement particles can be produced when cement is handled during emptying or disposing of bags. In the short term, exposure to high levels of cement dust irritates the nose and throat. While using Bulker's, this threat is eliminated.
2. It eliminates the need for disposal of empty cement bags in an environment friendly manner for approx. 24600 bags.



Green heroes:

D K Gangwal, N R Prasad, Madan Bodhak,
Tushar Kanti Das, Arnab Bose, Santanu Ghosh,
Saugata Chakraborty, Indra Kumar Singh,
Partho Banerjee, Y S Srinivasa Rao, Srikanta Dash
and Sujit Jha



Caring lives!

Anjar site is located near to the desert, The Rann of Kutch, and is known for its marshy salt flats which become snow white after the shallow water dries up each season before the monsoon rains. Temperature in this region is mostly high so it is very difficult for birds to survive during the summer season. Recently team Anjar saved a Pigeon which had fallen into the plant due to heat wave.

Great work team!

Green heroes:

Himen Sorathiya, Praveen Vaghela, Gautam Karelia and Kamlesh Tarar

