



## Saving auxiliary power!

Mr. M Arun from Kalinganagar reduced auxiliary power consumption by changing The Pressure Regime of Boiler Feed Pump. Earlier all three boilers were running at 70 % BMCR and as TG#3 under erection stage. But Kalinganagar was maintaining Boiler feedwater inlet pressure at 133 KSC. Due to this boiler feed pump was consuming more power. A LASER project has been taken for feed water pressure optimization. In this project feed water inlet pressure was optimised at boiler inlet to 125 KSC, more sufficient to feed the water to boiler.

### Kudos to green hero!

#### Benefits:

- 1 Saving 117 KW Auxiliary Power Consumption
- 2 Saving 84240 KWhr/Month

**Green hero :**  
M Arun





## Reducing carbon footprint by redesigning!

Mr. Mohit Gupta and Mr. Soumitra Mandal from Jojobera Operations took an initiative to modify the LOTO Key tag. The newly designed tag is almost 1/5th size of previously used tag. By this, almost 1/5th amount of paper is being saved in Jojobera Operations Daily LOTO activities.

**Kudos to the green heroes!**

### Benefits:

Recycling and reducing Paper helps the environment. Reducing paper usage reduces waste and improves efficiency.

### Green heroes:

Mohit Gupta and Soumitra Mandal







## 'I DID IT' - Driving green movement in Tata Power!

Ms. Sudha Dharmaraj of Retail Customer Management – DSMG led an initiative 'I DID IT' in Aug'19 for Employees who are also Consumers of Tata Power to switch to E-Bill from a physical copy bill. Further, this drive is extended to Residential societies having Tata Power Consumers . In collaboration with Retail Customer Management team, Sudha has been organizing campaigns at Tata power locations on weekdays and for Residential societies on weekends covering activities like Conversion to E- Bill, Awareness & registration on digital initiatives (Kaizala app , NACH, BBPS), Registration for DSM Programs.

### Great work!

### Benefits:

For this drive 5 Tata Power locations ( Dharavi, Technopolis including Residential colonies of Dharavi , Ramtekdi and Green woods -Andheri) and 2 Residential societies ( Manvasthal CHS & Blossom CHS at Marol) has been covered and 150+ Consumers have become our 'PARYAVARAN MITR' and contributed their bit to the green movement of Tata Power. The aim is to add 500+ as our 'PARYAVARAN MITR' through this Initiative.



**Green heroes:**  
Sudha Dharmaraj



## Tree plantation by Transmission East Circle!

Team Transmission East Circle participated in the Tree plantation drive at Walvan dam area. Total 45 volunteers participated in the program and planted 500 tree saplings.

**Great work!**

### Benefits:

- 1 Through careful planning trees can be an asset to the entire community.
- 2 Tree lined streets have a traffic calming effect, traffic moves more slowly and safely.



**Green heroes:**

Team Transmission East Circle





## Replacing plastic bottles!

Mr. Nitesh Pareek and Mr. Vivek Singh Bisen from Padaliya 25 MW Solar Plant replaced plastic bottle with by Copper Bottle for daily drinking requirements.

**Good going green heroes!**

### Benefits:

1. Storing drinking water in a copper vessel could improve your immune system, aid digestion, decrease improve wound healing times.
2. Reducing plastic use



### Green heroes:

Nitesh Pareek and Vivek Singh Bisen