MTTR Reduction

P14



CELL:- Utility

TPM CIRCLE NAME:

TPM CIRCLE NO:-

DEPT:- Maintenance **CELL NAME:- LT Room**

IDEA: Provision of meter.

MACHINE / STAGE :- Capacitor bank

LOSS NO. / STEP

RESULT AREA

ACTIVITY

working of same.

Р

KK |

QM

O

Α

After

JH

SHE

C

D

OT

OPERATION:- Power factor maintaining

DM E&T

KAIZEN IDEA SHEET

KAIZEN THEME: - Monitoring time to be reduce

Problem present status :- Time taking for monitoring of power facto is more i.e 10



COUNTERMEASURE:- Provided a ammeter to monitor the current drawing by capacitor, so on

BENCHMARK 10 minites **TARGET** 1 minutes **KAIZEN START** 15.07.2017 TDC 20.07.2017 **KAIZEN FINISH** 15.07.17 **TEAM MEMBERS**:- Ganesan

BENEFITS:-

Ganesh

- 1. Reduced the monitoring time.
- 2. Easy understanding of working of CB

KAIZEN SUSTENANCE

WHAT TO DO: Ir reversible Kaizen

HOW TO DO :----

FREQUENCY: One time action.

Why2: -More tools required

WHY - WHY ANALYSIS :-

minutes

Why3:-Manual measurement

Why4:- No Measuring instrument

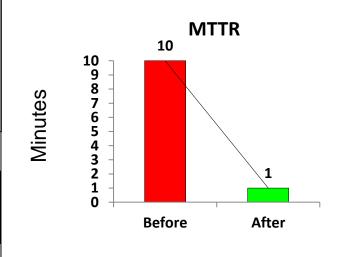
Why1:- Monitoring time is more i.e. 10

ROOT CAUSE: - No Measuring instrument

REGISTRATION NO. & DATE: 1743 & 15.07.2017 REGISTERED BY: - Shivaramu mahadevu

MANAGER'S SIGN :- Dinesha m

RESULT:



COST INCURRED FOR MAKING KAIZEN

| MATERIAL COST IN RS | LABOUR COST IN RS | TOTAL COST IN RS |
|------------------------|----------------------|---------------------|
| 600 | | 600 |

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT RESPONSIBILITY STATUS **TARGET**

CELL NO. **A33** 1 7

10.09. Pending Dinesha m 17