ADVIK	TPM CIRCLE NO :-		ACTIVITY	KK	QM	PM	JH	SHE	OTPM	DM	E & T	KAIZEN IDEA SHEET
	TPM CIRCLE NAME :		LOSS NO./STEP	14								
Plant : P14	DEPT :	Maintenance	RESULT AREA	C	Q	P	P, C	S	M, D	P, C	M	
CELL : M/C Shop	CELL NAME :	DGS	M/C STAGE:	CNC						OPERATION:	Turning	

KAIZEN THEME :

To reduce energy cost

KAIZEN IDEA :

Logic to be change

BENCHMARK:	622 Units
TARGET:	0 Units
KAIZEN START:	20.01.2018
TARGET DATE:	20.01.2018
KAIZEN FINISH:	20.01.2018

PROBLEM PRESENT STATUS :

Machine running during the ideal time.

COUNTERMEASURE:

Provided a control logic to switch off the machine power if machine not operates for few minutes

TEAM MEMBERS:

Ganesh, Pawan, Ganesan

WHY-WHY ANALYSIS:

Why1:- Machine power consumption is 622 unit

Why2:- Machine running during the ideal time.

Why3:- Logic not ok

BEFORE

Each machine Ideal running power consumption is 622 unit / year

AFTER

Each machine Ideal running power consumption is 0 unit / year

BENEFITS:-

1. Energy cost will reduce

KAIZEN SUSTAINANCE

WHAT TO DO:
Energy audit

HOW TO DO:
Check sheet

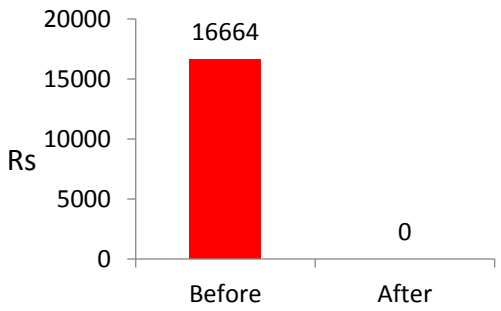
FREQUENCY:
Monthly

ROOT CAUSE

Logic not OK

RESULTS:

After the implementation in all 26 m/c yearly saving will be 1.08 lacs



SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. No	CELL/ PRODUCT	TDC	RESP.	STATUS
1	DGS			
2	Grinding			

HD SCOPE INFORMATION IN OTHER PLANT

SR. No	Plant	WHEN	WHOM	STATUS

REGISTRATION NO.:	P14/KK/2018/001
DATE:	20.01.2018
REGISTERED BY:	Mr. Nigama
MANGERS SIGN:	Mr. Dinesha M