

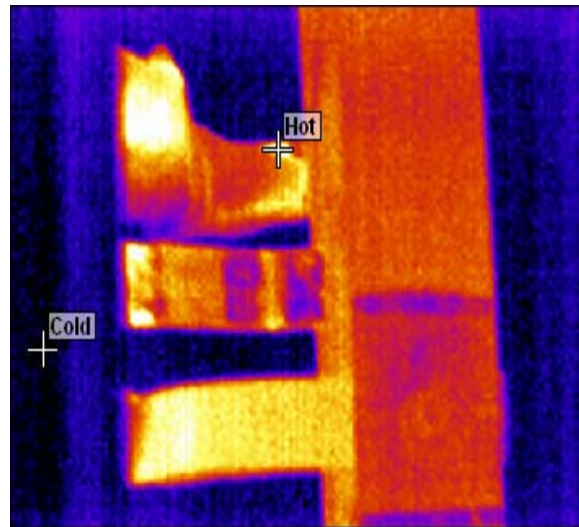
THERMOGRAPHY REPORT

Report No. :- 01

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	INCOMING BUS BAR CHAMBER	30.06.08	45.4	39.8	5.6	41.6



Objective:- R ϕ BUS BAR INCOMING

Basic Observation:- R ϕ BUS BAR INCOMING is slightly heated

Analysis & Recommendation:- R ϕ BUS BAR INCOMING Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

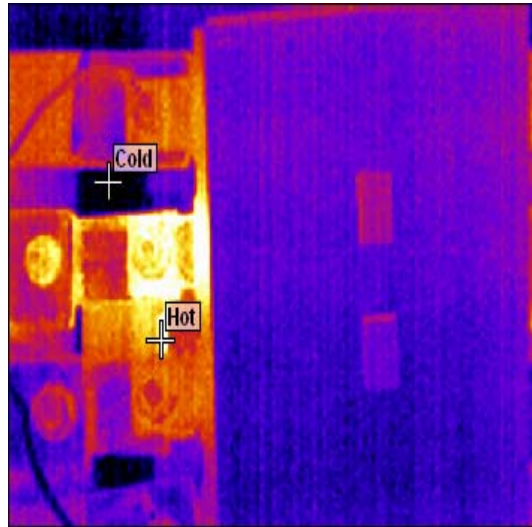
Client Representative:- Mr. Vimal

THERMOGRAPHY REPORT
Report No. :- 02

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	INCOMING BUS BAR CHAMBER	30.06.08	52.6	38.5	14.1	42.1



Objective:- Y Φ BUS BAR JOINT

Basic Observation:- . Y Φ BUS BAR JOINT is slightly heated

Analysis & Recommendation:- Y Φ BUS BAR JOINT Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

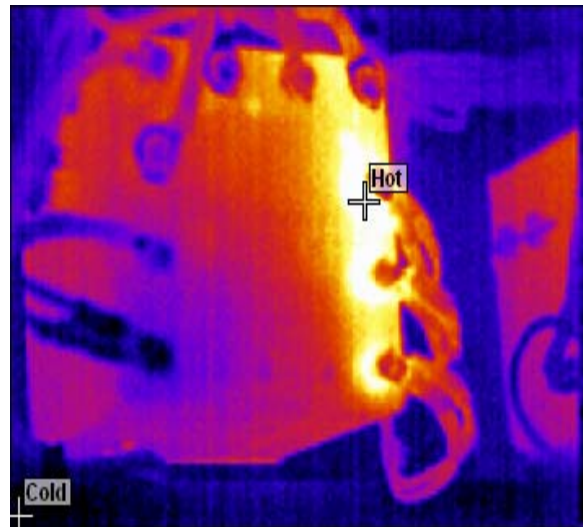
THERMOGRAPHY REPORT

Report No. :- 03

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	INCOMING BUS BAR CHAMBER	30.06.08	58.8	40.3	18.5	45.6



Objective:- BOLT JOINT OF METER

Basic Observation:- . BOLT JOINT OF METER is slightly heated

Analysis & Recommendation:- BOLT JOINT OF METER Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

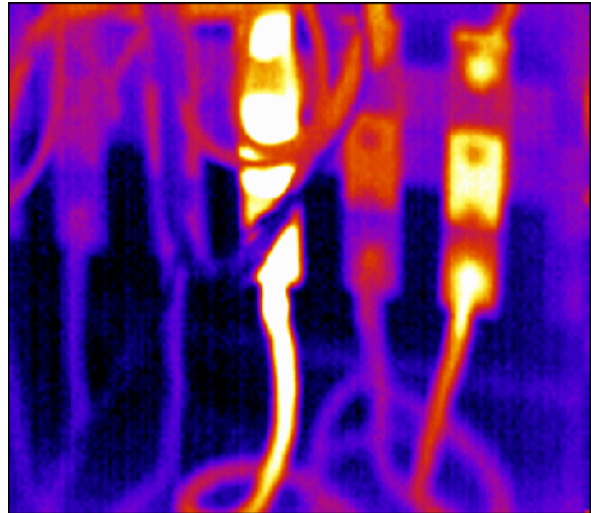
THERMOGRAPHY REPORT

Report No. :- 04

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	BACK OF METERING	30.06.08	59.6	23.2	36.4	28.5



Objective:- Y Φ BOLT JOINT

Basic Observation:- . Y Φ BOLT JOINT is slightly heated

Analysis & Recommendation:- Y Φ BOLT JOINT Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

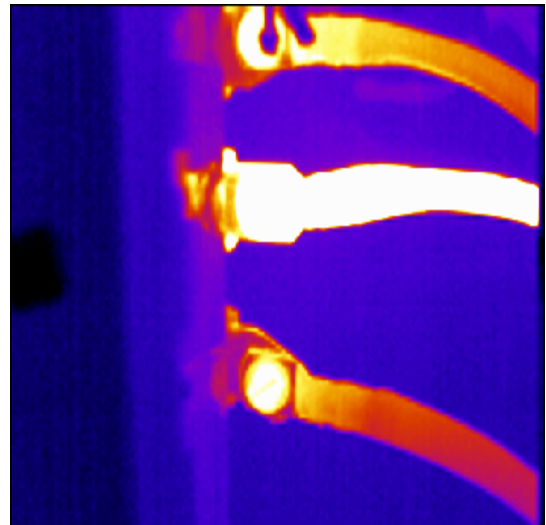
THERMOGRAPHY REPORT

Report No. :- 05

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	BACK OF INCOMING BUS BAR CHAMBER	30.06.08	112.2	38.3	74.5	45.4



Objective:- SWITCH GEAR BOX

Basic Observation:- SWITCH GEAR BOX is slightly heated

Analysis & Recommendation:- SWITCH GEAR BOX Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

THERMOGRAPHY REPORT
Report No. :- 06

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	SUPPLY GOING FROM PANEL TO PLANT	30.06.08	44.9	38.6	6.3	40.8



Objective:- COMPRESSOR PANEL

Basic Observation:- . COMPRESSOR PANEL is slightly heated

Analysis & Recommendation:- COMPRESSOR PANEL Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

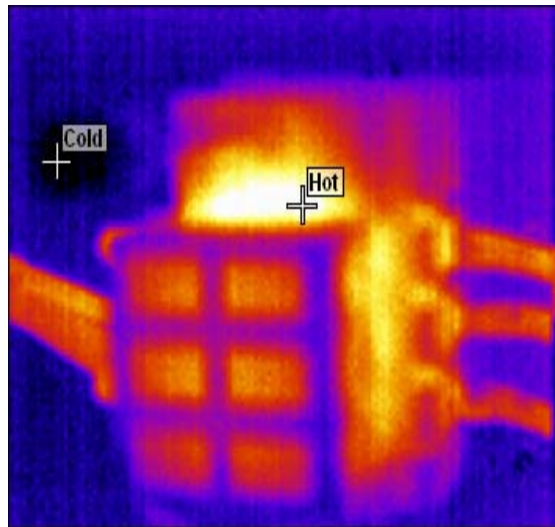
THERMOGRAPHY REPORT

Report No. :- 07

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	COMPRESSOR	30.06.08	58.7	40.8	17.9	47.1



Objective:- COMPRESSOR MAIN BOX

Basic Observation:- . COMPRESSOR MAIN BOX is slightly heated

Analysis & Recommendation:- COMPRESSOR MAIN BOX Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

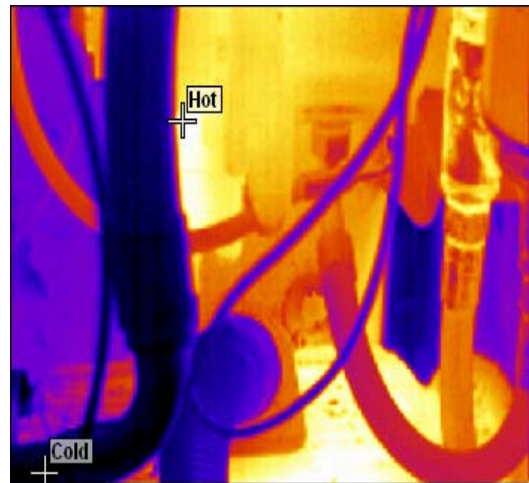
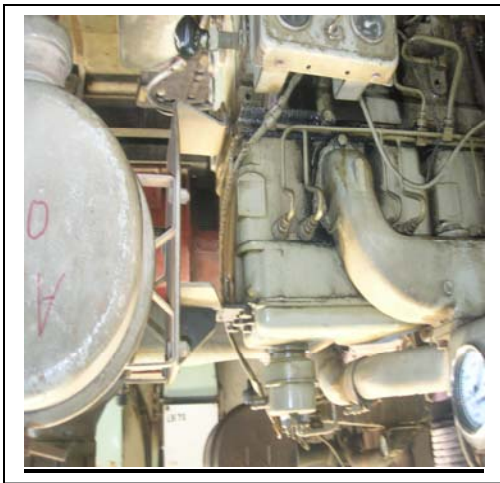
THERMOGRAPHY REPORT

Report No. :- 08

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
COMPRESOR ROOM	COMPRESSOR -1	30.06.08	86.7	54.0	32.7	68.7



Objective:- BOLT JOINT IN RELAY

Basic Observation:- . BOLT JOINT IN RELAY is over heated

Analysis & Recommendation:- BOLT JOINT IN RELAY temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

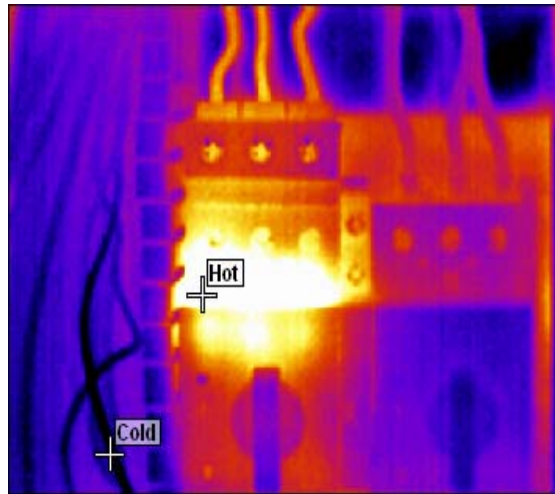
THERMOGRAPHY REPORT

Report No. :- 09

MAIN LOCATION:- CANPAC DIVISION

AMBIENT TEMP.:- 38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
LABELING MACH LINE PANEL	RELAY CONTACTOR	30.06.08	78.4	43.7	34.7	50.9



Objective:- BOLT JOINT IN RELAY

Basic Observation:- . BOLT JOINT IN RELAY is over heated

Analysis & Recommendation:- BOLT JOINT IN RELAY temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

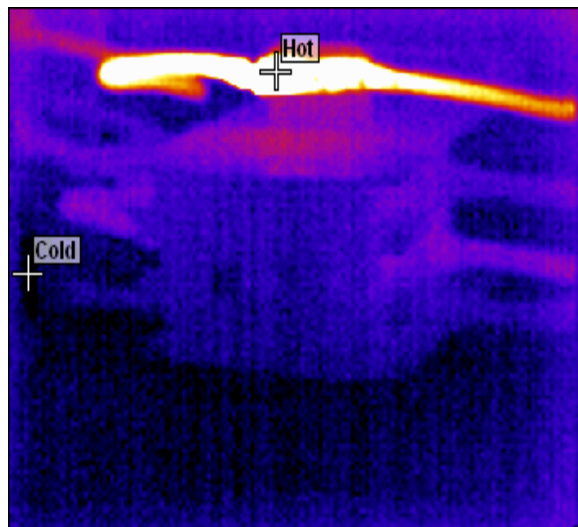
THERMOGRAPHY REPORT

Report No. :- 10

MAIN LOCATION:- PERFAMARY DIVISION

AMBIENT TEMP.:-38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	SUPPLY FOR OFFICE AC	28.05.08	64.0	35.6	28.4	37.2



Objective:- NEUTRAL JOINT BOLT

Basic Observation:- . NEUTRAL JOINT BOLT is over heated

Analysis & Recommendation:- NEUTRAL JOINT BOLT temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

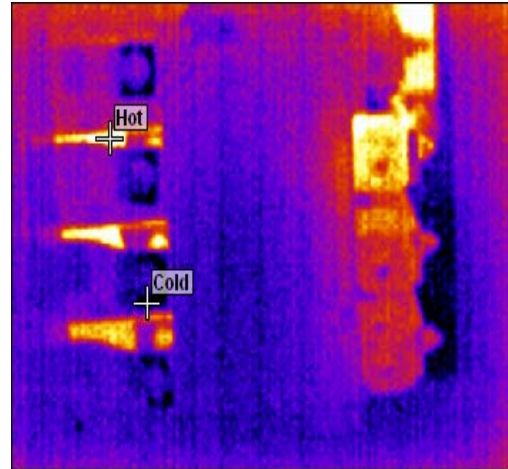
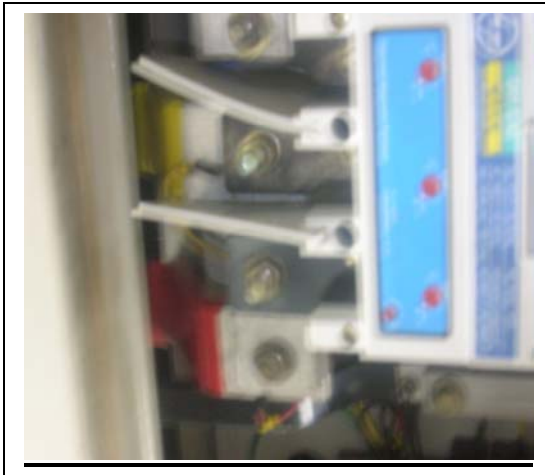
Client Representative:- Mr. Vimal

THERMOGRAPHY REPORT
Report No. :- 11

MAIN LOCATION:- PERFUMARY DIVISION

AMBIENT TEMP.:-38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	AC MAIN	30.06.08	43.1	36.2	6.9	37.9



Objective:- INCOMING DVB

Basic Observation:- . INCOMING DVB is slightly heated

Analysis & Recommendation:- INCOMING DVB Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

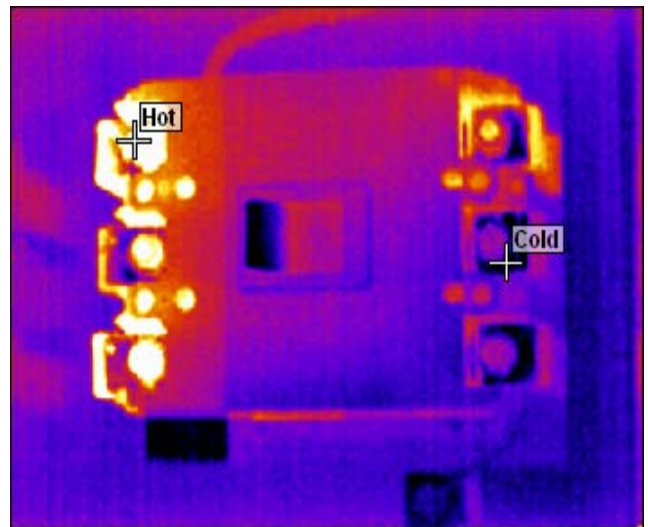
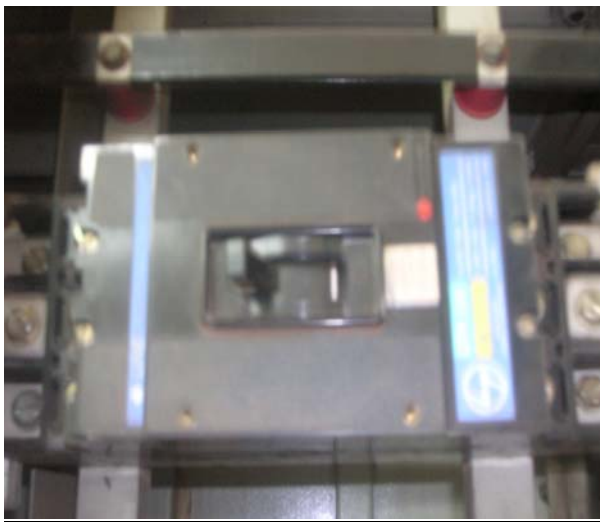
THERMOGRAPHY REPORT

Report No. :- 12

MAIN LOCATION:- PERFUMARY DIVISION

AMBIENT TEMP.:-38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	MAIN SUPPLY LINE	30.06.08	54.5	37.5	17.0	40.7



Objective:- INCOMING TO PANEL

Basic Observation:- . INCOMING TO PANEL is slightly heated

Analysis & Recommendation:- INCOMING TO PANEL Temp is slightly high it can create a problem in near future so it should be needed regular monitoring.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

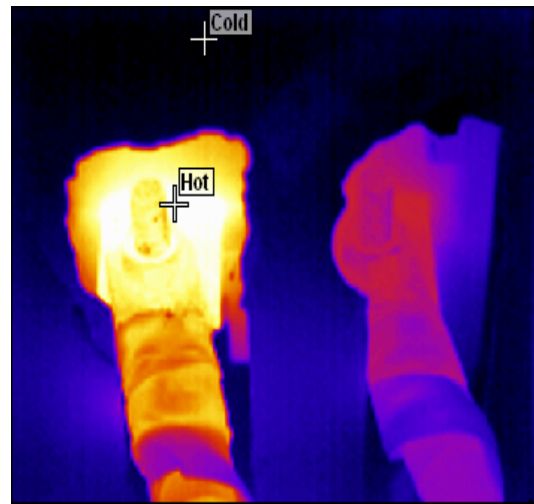
THERMOGRAPHY REPORT

Report No. :- 13

MAIN LOCATION:- PERFUMARY DIVISION

AMBIENT TEMP.:-38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	MAIN SWITCH	30.06.08	75.8	40.2	35.6	48.2



Objective:- Y Φ LUG JOINT

Basic Observation:- . Y Φ LUG JOINT is over heated

Analysis & Recommendation:- Y Φ LUG JOINT temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

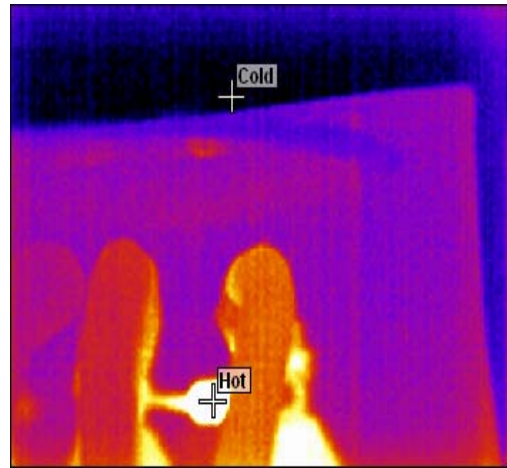
Client Representative:- Mr. Vimal

THERMOGRAPHY REPORT
Report No. :- 14

MAIN LOCATION:- PERFUMARY DIVISION

AMBIENT TEMP.:-38°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL	POWER FACTOR	30.06.08	89.6	35.4	54.2	38.6



Objective:- **R Φ LUG JOINT**

Basic Observation:- **R Φ LUG JOINT** is over heated.

Analysis & Recommendation:- **R Φ LUG JOINT** temp. is very high it should be attended immediately as per the severity.

Client Analysis by:- Durgesh

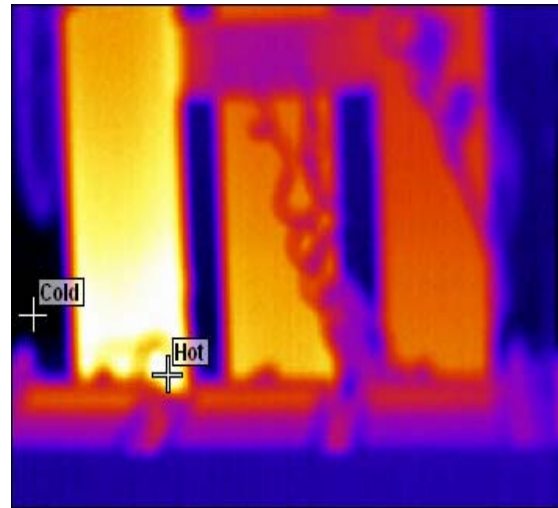
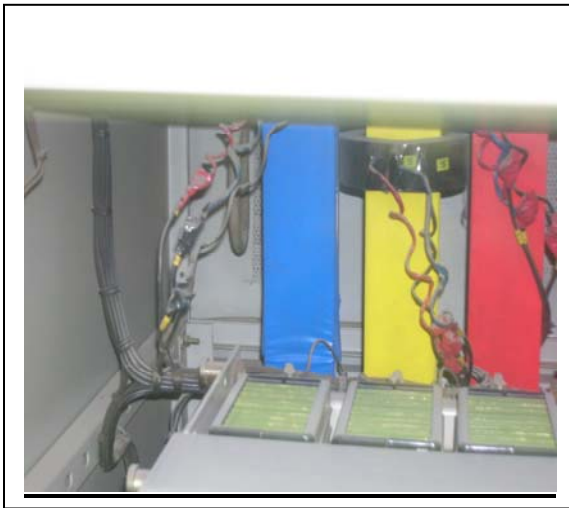
Client Representative:- Mr. Vimal

THERMOGRAPHY REPORT
Report No. :- 15

MAIN LOCATION:- CORPORATE OFFICE

AMBIENT TEMP.:-32°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
MAIN LT PANEL J I & 2	1F2 (MAIN UPSEB INCOMER)	01.07.08	69.9	31.5	38.4	47.0



Objective:- B Φ BUS BAR

Basic Observation:- . B Φ BUS BAR is over heated

Analysis & Recommendation:- B Φ BUS BAR temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

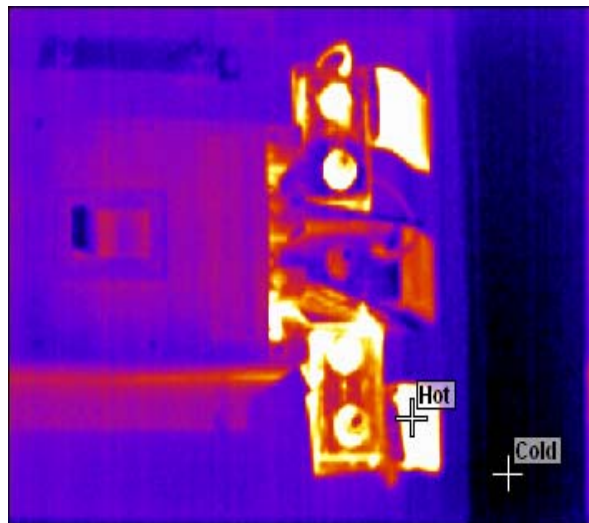
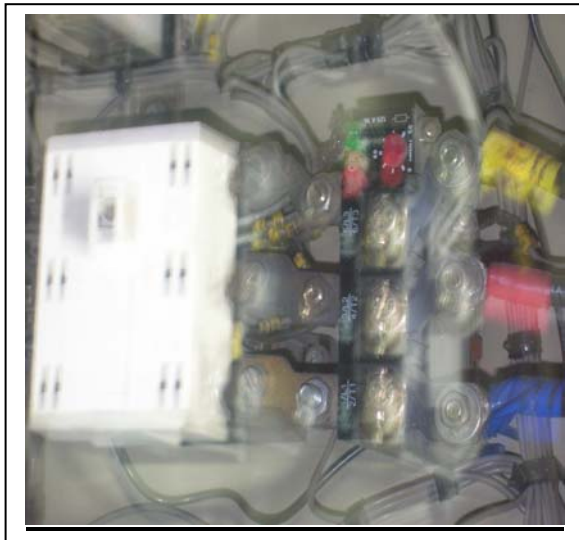
THERMOGRAPHY REPORT

Report No. :- 16

MAIN LOCATION:- CORPORATE OFFICE

AMBIENT TEMP.:-32°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
LT PANEL EMERGENCY	1F1 (METERING FOR INCOMER)	01.07.08	68.2	31.9	36.3	38.5



Objective:- R Φ BUS BAR LUG JOINT

Basic Observation:- . R Φ BUS BAR LUG JOINT is over heated

Analysis & Recommendation:- R Φ BUS BAR LUG JOINT temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

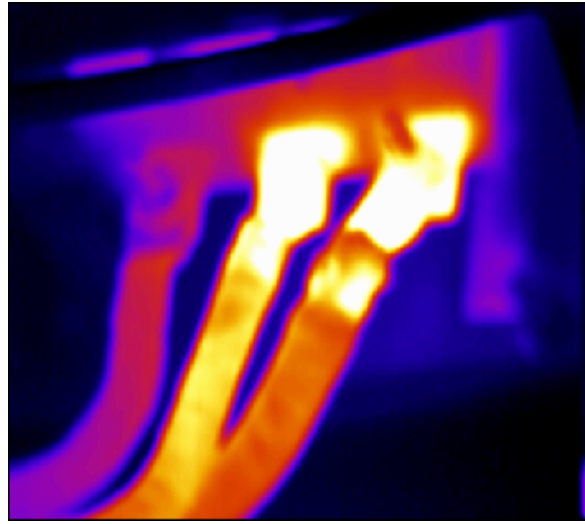
Client Representative:- Mr. Vimal

THERMOGRAPHY REPORT
Report No. :- 17

MAIN LOCATION:- CORPORATE OFFICE

AMBIENT TEMP.:-32°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
CAPACITOR ROOM	MAIN 110 KVAR	28.05.08		45.7	106.4	69.7



Objective:- Y Φ LUG JOINT

Basic Observation:- . Y Φ LUG JOINT is over heated

Analysis & Recommendation:- Y Φ LUG JOINT temp. is very high it should be attended immediately as per the severity.

Client Analysis by:-Durgesh

Client Representative:- Mr. Vimal

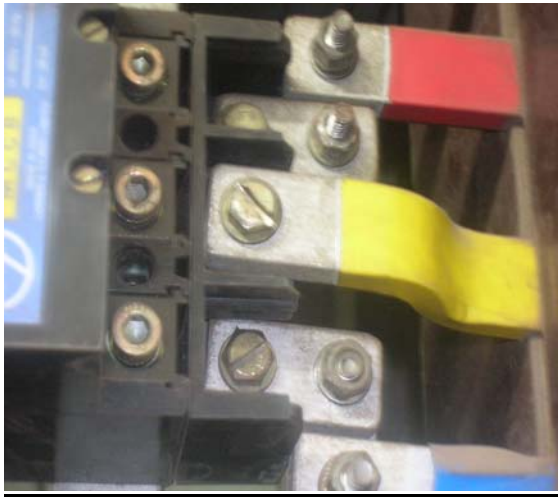
THERMOGRAPHY REPORT

Report No. :- 18

MAIN LOCATION:- CORPORATE OFFICE

AMBIENT TEMP.:-32°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
AC PLANT	AC PLANT INCOMING	01.07.08	69.4	38.5	30.9	43.8



Objective:- R Φ BOLT JOINT

Basic Observation:- . R Φ BOLT JOINT is over heated

Analysis & Recommendation:- R Φ BOLT JOINT temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

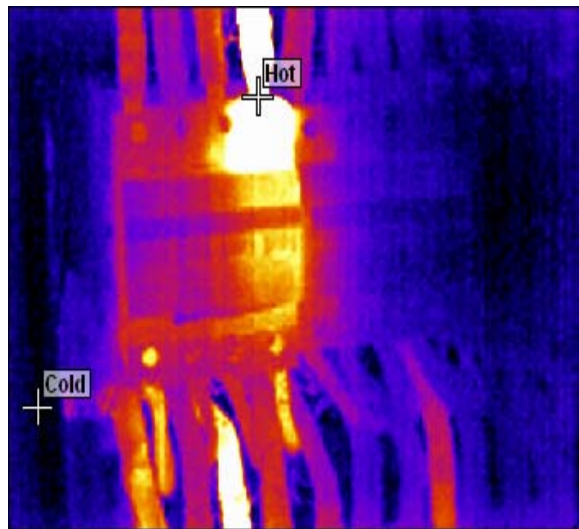
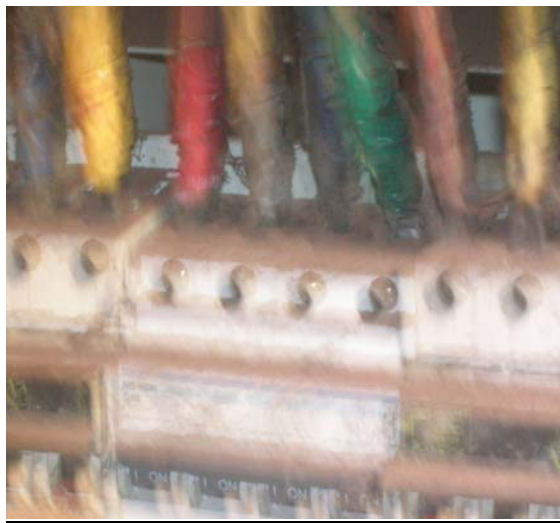
Client Representative:- Mr. Vimal

THERMOGRAPHY REPORT
Report No. :- 19

MAIN LOCATION:- SUPPARY CUTTING DIVISION

AMBIENT TEMP.:-32°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
OUTSIDE ROOM	MAIN D.B. LINE	01.07.08	67.0	38.9	28.1	41.6



Objective:- MCB R ϕ JOINT

Basic Observation:- . MCB R ϕ JOINT is over heated

Analysis & Recommendation:- MCB R ϕ JOINT temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal

THERMOGRAPHY REPORT
Report No. :- 20

MAIN LOCATION:- SUPPARY CUTTING DIVISION

AMBIENT TEMP.:-32°C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Diff. Temp.	Avg. Temp.
OUT SIDE ROOM(OFFICE LIGHTING)	MAIN D.B. LINE	01.07.08	66.2	44.7	21.5	53.0



Objective:- BOLT JOINT INCOMING BUS BAR

Basic Observation:- . BOLT JOINT INCOMING BUS BAR is over heated

Analysis & Recommendation:- BOLT JOINT INCOMING BUS BAR temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

Client Analysis by:- Durgesh

Client Representative:- Mr. Vimal