

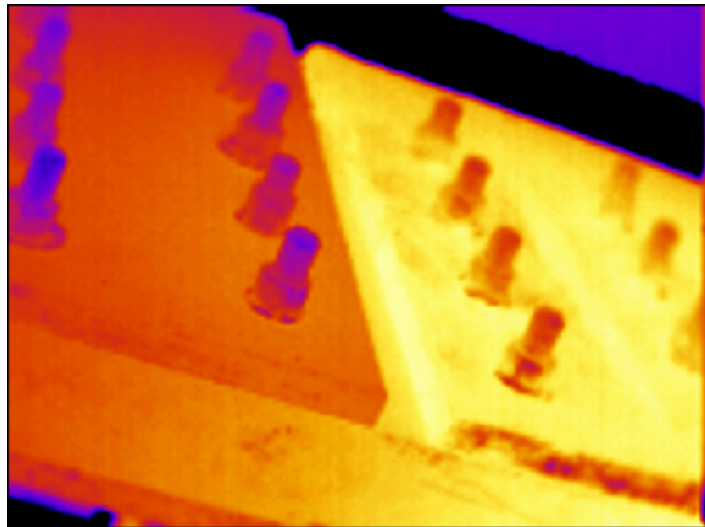
## THERMOGRAPHY REPORT

Report No. :- 01

**MAIN LOCATION:- Ist CIRCUIT CELL HOUSE GROUND FLOOR**

**AMBIENT TEMP.:-30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Tem.
<b>40 B Ist CELL</b>	<b>40 B 8 Main O/G bus bar</b>	<b>24.12.07</b>	<b>85.2</b>	<b>44.9</b>	<b>75.4</b>	<b>40.3</b>



**Objective:- Main O/G bus bar**

**Basic Observation:- Main O/G bus bar** is over heated.

**Analysis & Recommendation:- Main O/G 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:-**

**Client Representative:-**

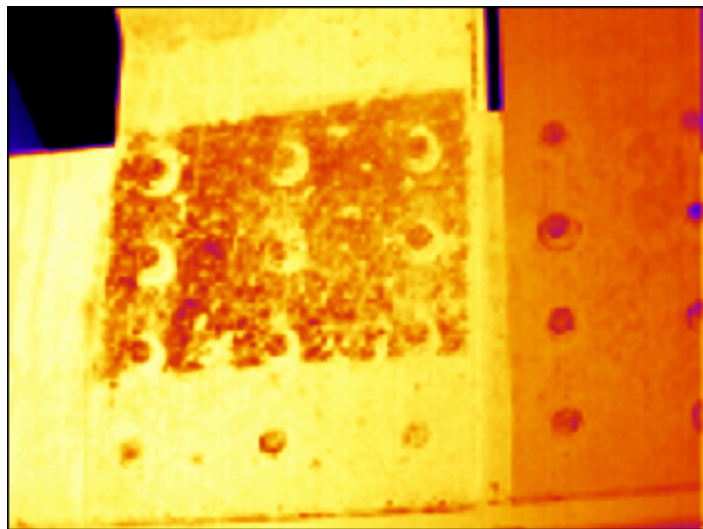
## THERMOGRAPHY REPORT

Report No. :- 02

**MAIN LOCATION:- Ist CIRCUIT CELL HOUSE GROUND FLOOR**

**AMBIENT TEMP.:-30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Tem.
40 B Ist CELL	40 B 8	24.12.07	85.3	39.2	76.0	46.1



**Objective:- Main O/G bus bar 'Z' joint**

**Basic Observation:- Main O/G bus bar 'Z' joint** is over heated.

**Analysis & Recommendation:- Main O/G bus bar 'Z' joint** temp. is high it's a semi critical position so close monitoring needed. Should be attended in the next opportunity.

**Client Analysis by:-**

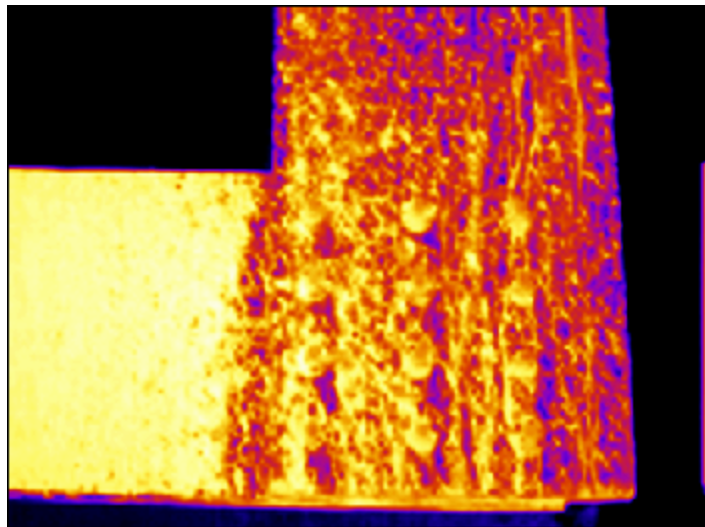
**Client Representative:-**

**THERMOGRAPHY REPORT**  
**Report No. :-03**

**MAIN LOCATION:- CELL HOUSE GROUND FLOOR**

**AMBIENT TEMP.:- 30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Temp.
Ist CELL	31 A1 to 42 A1	24.12.07	84.3	34.5	62.7	49.8



**Objective:- L joint bus bar**

**Basic Observation:- L joint bus bar** is over heated.

**Analysis & Recommendation:- L joint 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:- AKHIL**

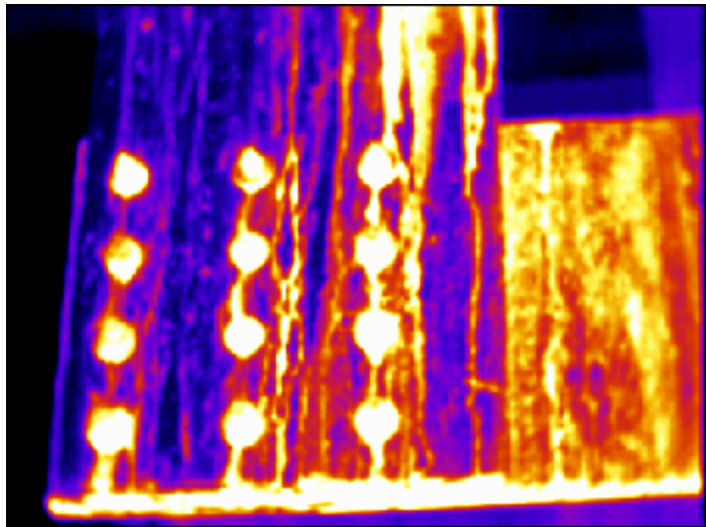
**Client Representative:- Mr. Gupta**

**THERMOGRAPHY REPORT**  
**Report No. :- 04**

**MAIN LOCATION:- CELL HOUSE GROUND FLOOR**

**AMBIENT TEMP.:-30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Tem.
Ist CELL	30 B1 to 41 B1	24.12.07	79.5	31.6	48.2	47.9



**Objective:- L joint bus bar**

**Basic Observation:- L joint bus bar** is over heated.

**Analysis & Recommendation:- L joint 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:-**

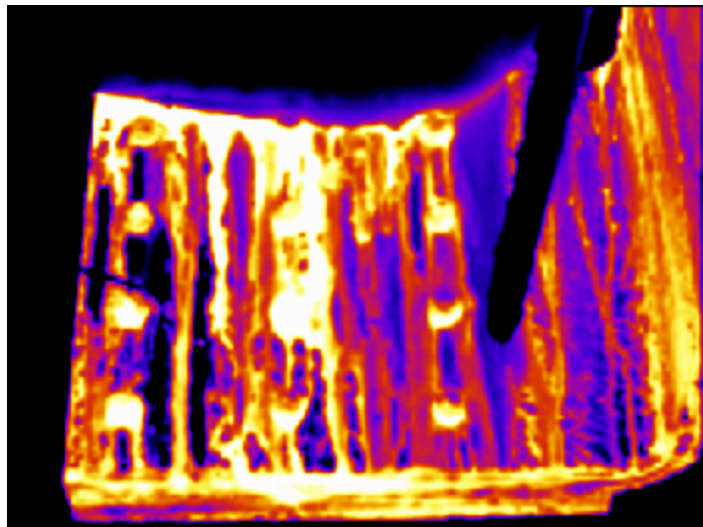
**Client Representative:-**

**THERMOGRAPHY REPORT**  
**Report No. :-05**

**MAIN LOCATION:- CELL HOUSE GROUND FLOOR**

**AMBIENT TEMP.:- 30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Temp.
Ist CELL	30 A1 to 41 A1	24.12.07	79.5	25.4	56.7	54.1



**Objective:- L joint bus bar**

**Basic Observation:- L joint bus bar** is over heated.

**Analysis & Recommendation:- L joint 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:- AKHIL**

**Client Representative:- Mr. Gupta**

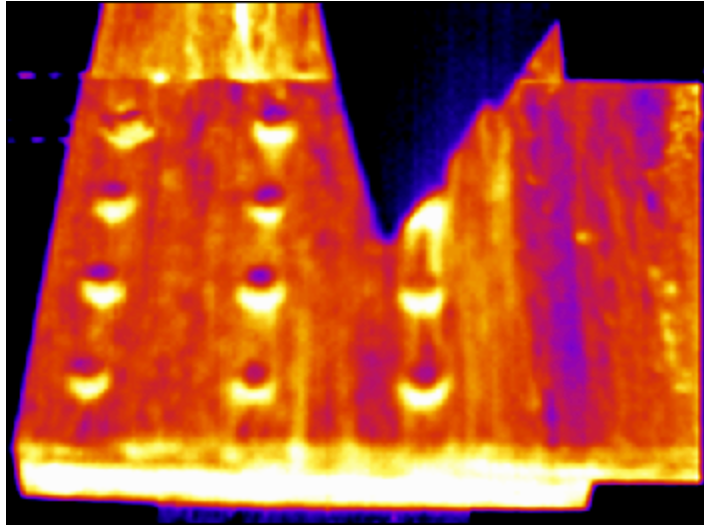
## THERMOGRAPHY REPORT

Report No. :- 06

**MAIN LOCATION:- CELL HOUSE GROUND FLOOR**

**AMBIENT TEMP.:-30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Tem.
Ist CELL	30 B1 to 41 B1	24.12.07	73.3	35.0	56.9	38.3



**Objective:- L joint bus bar**

**Basic Observation:- L joint bus bar** is over heated.

**Analysis & Recommendation:- L joint 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:-**

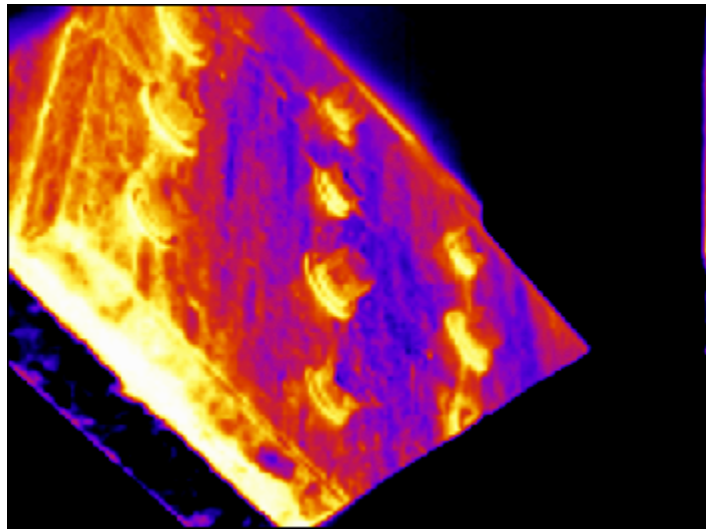
**Client Representative:-**

**THERMOGRAPHY REPORT**  
**Report No. :-07**

**MAIN LOCATION:- CELL HOUSE GROUND FLOOR**

**AMBIENT TEMP.:- 30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Temp
Ist CELL	31 B1 to 42 B1	24.12.07	86.5	36.1	57.7	50.4



**Objective:- L joint bus bar**

**Basic Observation:- L joint bus bar** is over heated.

**Analysis & Recommendation:- L joint 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:- AKHIL**

**Client Representative:- Mr. Gupta**

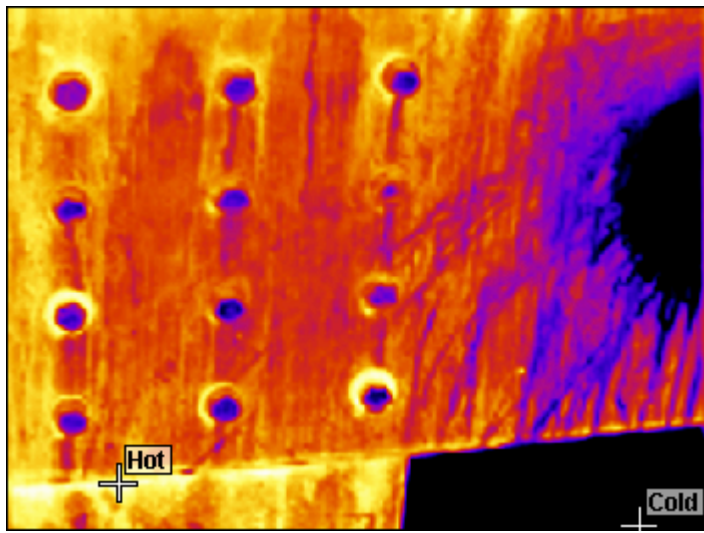
## THERMOGRAPHY REPORT

Report No. :- 08

**MAIN LOCATION:- CELL HOUSE 1st FLOOR**

**AMBIENT TEMP.:-30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Tem.
2nd Circuit	30 B8	24.12.07	78.1	42.8	63.9	35.3



**Objective:- Main joint bus bar**

**Basic Observation:- Main joint bus bar** is over heated.

**Analysis & Recommendation:- Main joint 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:-**

**Client Representative:-**

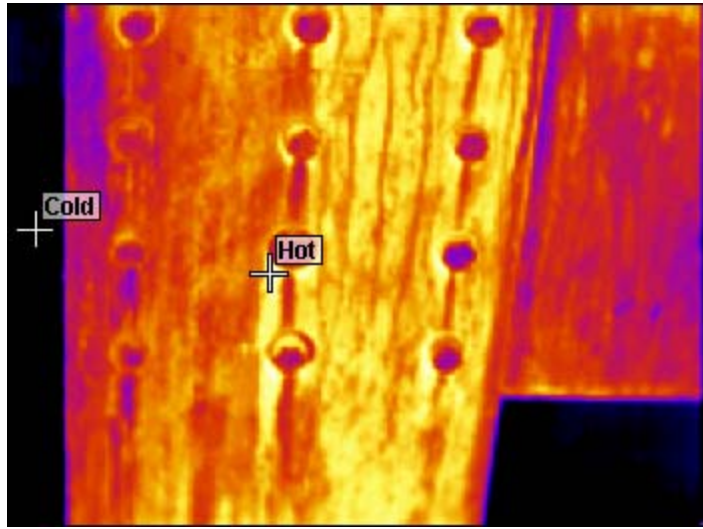


**THERMOGRAPHY REPORT**  
**Report No. :-09**

**MAIN LOCATION:- CELL HOUSE 1st FLOOR**

**AMBIENT TEMP.:- 30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Temp.
2nd Circuit	29 B8 Main joint bus bar	24.12.07	74.9	36.1	60.1	38.8



**Objective:- Main joint bus bar**

**Basic Observation:- Main joint bus bar** is over heated.

**Analysis & Recommendation:- Main joint 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:- AKHIL**

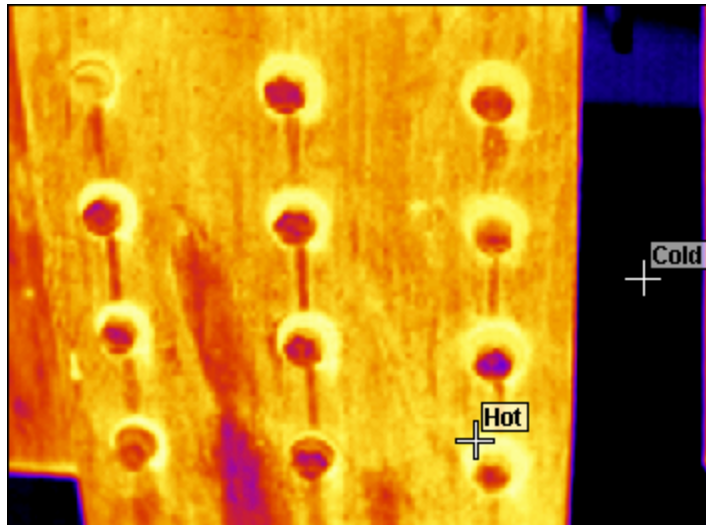
**Client Representative:- Mr. Gupta**

**THERMOGRAPHY REPORT**  
**Report No. :-10**

**MAIN LOCATION:- CELL HOUSE 1st FLOOR**

**AMBIENT TEMP.:- 30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Temp.
2nd Circuit	28 A8 Main joint bus bar	24.12.07	76.2	37.1	64.2	39.1



**Objective:- Main joint bus bar**

**Basic Observation:- Main joint bus bar** is over heated.

**Analysis & Recommendation:- Main joint 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:- AKHIL**

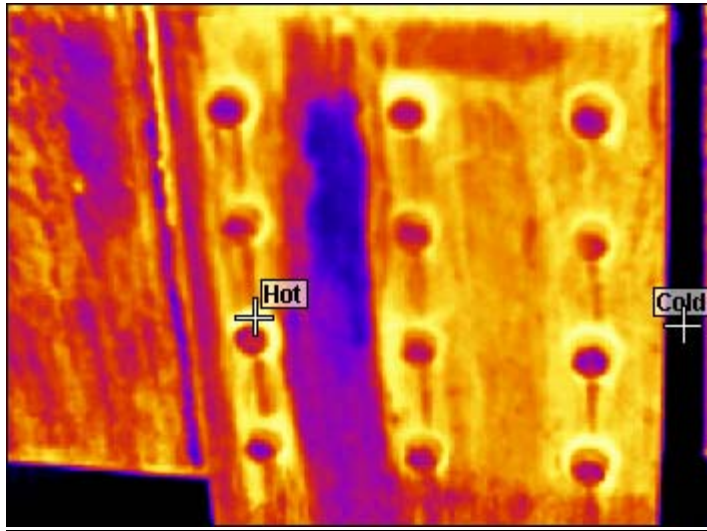
**Client Representative:- Mr. Gupta**

**THERMOGRAPHY REPORT**  
**Report No. :-11**

**MAIN LOCATION:- CELL HOUSE 1st FLOOR**

**AMBIENT TEMP.:- 30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Temp.
2nd Circuit	26 A8	24.12.07	80.6	36.1	66.4	44.5



**Objective:- Main joint bus bar**

**Basic Observation:- Main joint bus bar** is over heated.

**Analysis & Recommendation:- Main joint 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:- AKHIL**

**Client Representative:- Mr. Gupta**

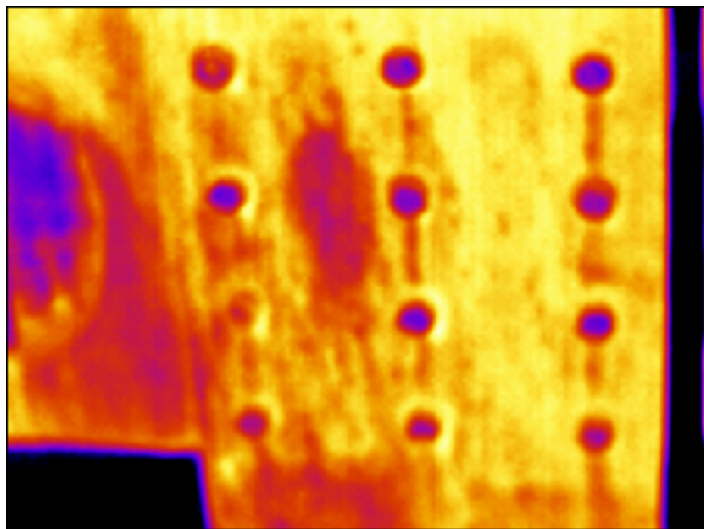
## THERMOGRAPHY REPORT

Report No. :- 12

**MAIN LOCATION:- CELL HOUSE 1st FLOOR**

**AMBIENT TEMP.:-30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Tem.
2nd Circuit	24 A8	24.12.07	70.3	37.3	62.1	33.0



**Objective:- Main joint bus bar**

**Basic Observation:- Main joint bus bar** is over heated.

**Analysis & Recommendation:- Main joint 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:-**

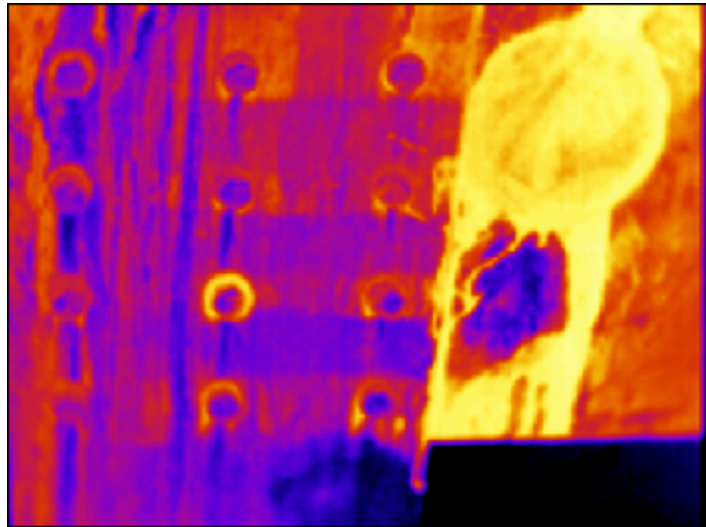
**Client Representative:-**

**THERMOGRAPHY REPORT**  
**Report No. :-13**

**MAIN LOCATION:- CELL HOUSE 1st FLOOR**

**AMBIENT TEMP.:- 30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Temp.
2nd Circuit	23 B8 Main joint bus bar	24.12.07	75.8	37.3	60.3	38.5



**Objective:- Main joint bus bar**

**Basic Observation:- Main joint bus bar** is over heated.

**Analysis & Recommendation:- Main joint 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:- AKHIL**

**Client Representative:- Mr. Gupta**

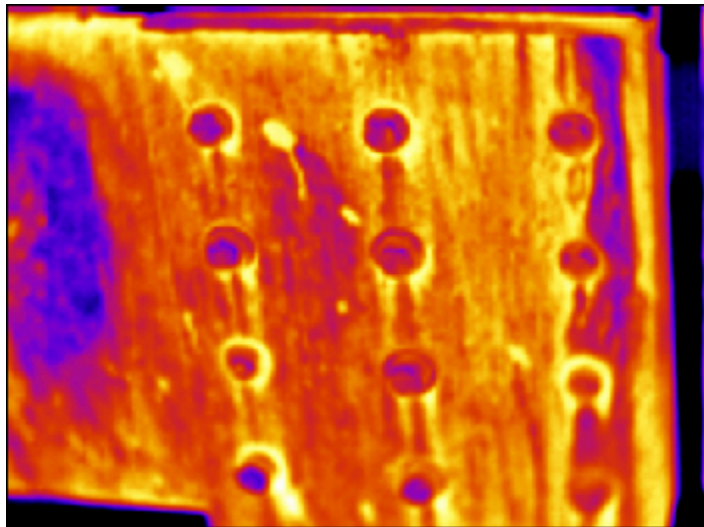
## THERMOGRAPHY REPORT

Report No. :- 14

**MAIN LOCATION:-** CELL HOUSE 1st FLOOR

**AMBIENT TEMP.:-**30 °C

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Tem.
2nd Circuit	22 A8	24.12.07	71.8	39.5	61.0	32.3



**Objective:-** Main joint bus bar

**Basic Observation:-** Main joint bus bar is over heated.

**Analysis & Recommendation:-** Main joint 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:-**

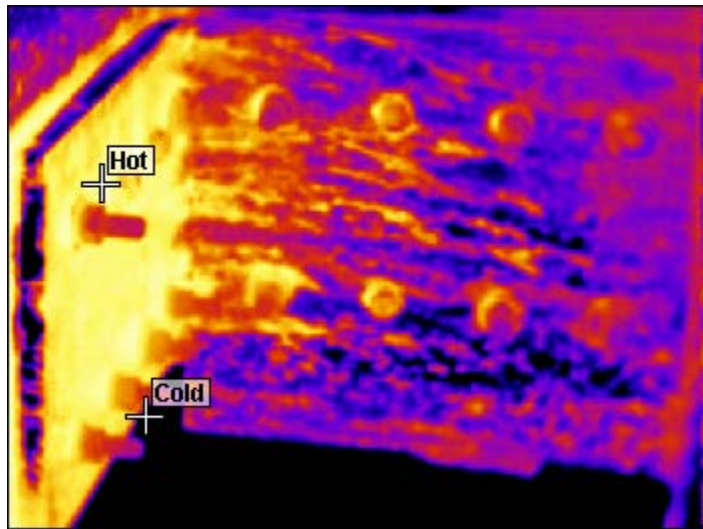
**Client Representative:-**

**THERMOGRAPHY REPORT**  
**Report No. :-15**

**MAIN LOCATION:- CELL HOUSE 1st FLOOR**

**AMBIENT TEMP.:- 30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Temp.
2nd Circuit	30 B1	24.12.07	86.0	42.4	65.9	43.6



**Objective:-** Main joint bus bar

**Basic Observation:-** Main joint bus bar is over heated.

**Analysis & Recommendation:-** Main joint 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:-** AKHIL

**Client Representative:-** Mr. Gupta

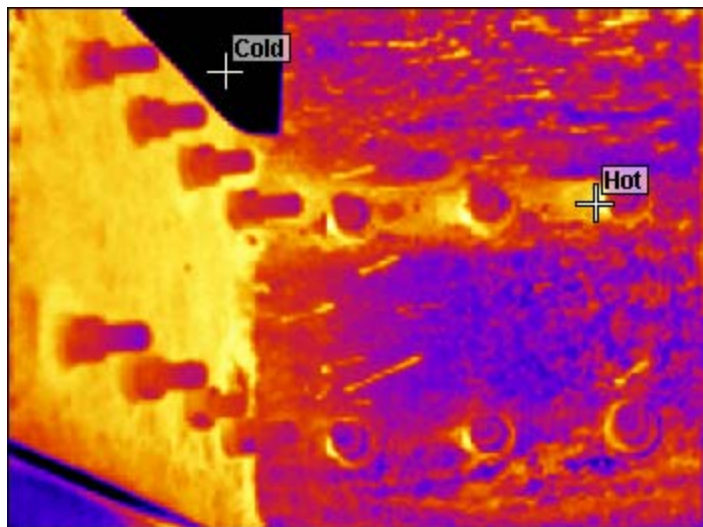
## THERMOGRAPHY REPORT

Report No. :- 16

**MAIN LOCATION:- CELL HOUSE 1st FLOOR**

**AMBIENT TEMP.:-30 °C**

Location	Equipment	Date	Max. Temp.	Min. Temp.	Avg. Temp.	Diff. Tem.
2nd Circuit	27 B1 Main joint bus bar	24.12.07	82.7	36.4	67.7	46.3



**Objective:- Main joint bus bar**

**Basic Observation:- Main joint bus bar** is over heated.

**Analysis & Recommendation:- Main joint 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:-**

**Client Representative:-**



