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| Title: **LT Panel** | | | | Page 1 of 1 | |
| SOP no: 4 | Revision:1 | | Issued Date: | Next Revision | |
| Date:24.09.2016 | | 24.09.2016 | 01.10.2017 | |
|  |  | |  |  |  |
| Originated by | | Concurred by | | Approved by | |
| K.V.Sudhakar Reddy  (Jr.Officer-Facilities) | | P.Pavan Kumar  (Sr. Engineer – Facilities) | | B.Ambika Prasad  (Manager-Facilities) | |
|  | |  | |  | |

**Objective:**

To provide standard procedure for manual switching on LT Panel.

**Policy:**

The starting procedure should be done in smooth and safe way.

**Responsibility:**

Technician/ Shift Engineer

**Procedures:**

1. Verify healthy power from transformer/DG set in each phase.
2. Verify Control supply is healthy & indication lamps are glowing.
3. Verify that ACB Breaker springs are in charged position.
4. Check all the safety controls are at normal condition.
5. Close the Breaker from PLC & Check for healthy power.
6. Check the LT operation instruction as per load condition.
7. Log the parameters in log books.

**Revision Guide:**

Any change in the system needs review of SOP.