



PHARMA DEVILS

ENGINEERING DEPARTMENT

STANDARD OPERATING PROCEDURE

Department: Engineering	SOP No.:
Title: Change Over from Supply of SEB to DG Supply	Effective Date:
Supersedes: Nil	Review Date:
Issue Date:	Page No.:

1.0 Revision History

Rev. No.	Details of changes	Reason for change
00	NIL	NEW SOP

2.0 OBJECTIVE:

2.1 The Objective of this SOP is to describe the procedure for change over of electrical supply from SEB To Diesel Generator (DG) in case of power failure.

3.0 SCOPE:

3.1 This SOP is to describe the procedure for change over of electrical supply from SEB to Diesel Generator (DG) in case of power failure.

4.0 RESPONSIBILITY:

4.1 The Maintenance Engineer shall be:

4.1.1 Responsible for change over of electrical supply from SEB supply to DG set.

5.0 ACCOUNTABILITY:

Head –Engineering Services

6.0 PROCEDURE:

6.1 Ensure the power supply is not available from SEB.

6.2 Ensure the ACB –1 in PCC Panel is in off condition.

6.3 Start the DG sets as per SOP.

6.4 Ensure the voltage between three phases at PCC .It should be 415 volt.

6.5 Switch on ACB- II in PCC.



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6.6 Put all change over switch to the 'DG' Mode indicated on PCC panel.

6.7 Record the parameters in D.G Log sheet.

6.8 **FREQUENCY:**

If should change within 120 second.