

User Guide for

SS Log Hourly Reading for Transformer LV and Feeders

Purpose: The software is developed for recording hourly reading of Transformer Physical condition and its HV, LV readings. Further the Feederwise hourly reading are recorded.

The database is created for the SS log and the maintenance of Log book will be dispensed.

The software is developed compatible to Desktop and mobile

For Desktop user with intranet **url :**

<http://192.168.150.54/openbd/sslog/SSlogIndex.cfm>

For mobile / Desktop user (internet) : <http://pens.tnebnet.org/openbd/sslog/SSlogIndex.cfm>

Menu : SS Log Data Entry

Sub Menu : Log Entry

The Log entries for General details viz. Outage, Peak etc. shall be entered

Sub Menu : Reading Log Entry

Hourly Reading for

- SS Bus Volt
- Transformer LV & Temperature etc.,
- Feeder Reading are entered in this screen.

SS BUS Volt :

For every Hour, bus volt shall be entered. Based on the Transformer Primary side BUS Type will be displayed and provision to enter for 24 HRs reading shall be displayed.

Transformer LV & Temperature :

Based on the bus type, corresponding Transformer (Primary Volt in match with the Bus Type) will be displayed for selection.

For every Hour, one entry per Transformer is made at a time. Likewise multiple log entries shall be made for all transformers in the SS one by one.

Feeder Reading :

On completion of Transformer Reading, entries for Feeder will be enabled.

The Feeder Type shall be selected.

The Feeder reading for corresponding Hour shall be entered.

Note :

The entries are allowed for current date. Post entries for previous date are not allowed.

The midnight 12'o clock reading can be made till the next date 00:59 AM.

The entries for Current date is enabled from 01:00 AM.

Menu : SS Log Reports

Sub Menu : SS Log

To view the General Log details.

Sub Menu : HV/LV Reading

This report is for viewing the hourly reading of HV & LV readings and the Feeder wise readings.

Sub Menu : Transf. Log

This report is for viewing the hourly HV & LV reading of Transformers and its other Parameters viz. Oil & winding Temperature.