PROCEDURE FOR TIME CORRECTION TO L&T SEM METERS

1. Connect DCD OPTICAL PORT to Energy meter and to DCD.
2. Press Power ON Button.
3. Main menu displays different meters options i.e., SEMSGRID, L&T GRID, etc.
4. Select the “Programming Mode” by pressing “P”.
5. Enter the pass word “XMISSION” in the pass word bar.
6. Menu appears like “R” for Retard time, “A” for Advance time etc.
7. Select “R” for Retard the SEM meter time by one minute or Select “A” for advance the SEM meter time by one minute depending on the SEM meter time drift.
8. Select the “EXIT” button from menu to come out from the “Programming Mode”.

Note: SEM meter time “ADVANCE” OR “RETARD” can be performed only one time (ie. One minute) in a week.

PROCEDURE FOR TIME CORRECTION TO SECURE MAKE SEM METERS

1. Connect DCD OPTICAL PORT to Energy meter and to DCD.
2. Press Power ON Button.
3. Main menu displays different meters options i.e., SEMSGRID, L&T GRID, etc.
4. Select the “Programming Mode” by pressing “P”.
5. Enter the pass word “0005” in the pass word bar.
6. Menu appears like “R” for Retard time, “A” for Advance time etc.
7. Select “R” for Retard the SEM meter time by one minute or Select “A” for advance the SEM meter time by one minute depending on the SEM meter time drift.
8. Select the “EXIT” button from menu to come out from the “Programming Mode”.

Note: SEM meter time “ADVANCE” OR “RETARD” can be performed only one time (ie. One minute) in a week.
PROCEDURE FOR TIME CORRECTION TO ELSTER MAKE SEM METERS

1. Boot the DCD. It will show 6 options. Now press 7 & Enter
2. It will come to a:\ drive, now change the drive to B by pressing B:\ press Enter, it will display B:\
3. Go to directory ABB by pressing CD ABB & enter, it will display B:\ABB
4. Now execute tsync.exe file by pressing tsync & press Enter
5. NOW PRESS shift than 0 to go up to courser
6. Now give the meter Sr. no. with prefix 1 and last to digit of meter like 117 and press enter (if lost two digits of Sr. no. of meter)
7. Now give the password as four time Zero i.e. 0000 and press enter
8. Now give the value in second for advance or retard like 40 (max 60 second) and press enter
9. Press 1 for advance or 0 for retard
10. AFTER successful correction it will display

    nc Done
    ny key to continue
    Now press any key

Note: SEM meter time “ADVANCE” OR “RETARD” can be performed only one time (ie. One minute) in a week.