

Display Parameters of LTCT Solar Meter as per JVVNL

Programmable Default Display Parameters	Mode 1(Auto+Manual)	Mode 2 (Manual)	Mode 3 (Manual)
LCD Check	1	1	
Meter Serial Number	2	2	
Date	3	3	
Real Time	4	4	
Line Current R Phase	5	5	
Line Current Y Phase	6	6	
Line Current B Phase	7	7	
Phase to Neutral R Voltage	8	8	
Phase to Neutral Y Voltage	9	9	
Phase to Neutral B Voltage	10	10	
R Phase Power Factor	11	11	
Y Phase Power Factor	12	12	
B Phase Power Factor	13	13	
Instantaneous system Power factor	14	14	
Frequency	15	15	
Metering Apparent Power	16	16	
Metering Active Power	17	17	
Metering Reactive Power	18	18	
Power Off Hours (Cumulative)	19	19	
Tamper Count	20	20	
Number of Billing Action(MD Reset)	21	21	
Cumulative active IMPORT energy (Total KWH) Without decimal (8 Digit)	22	22	
Cumulative apparent IMPORT energy (Total KVAh) Without decimal (8 Digit)	23	23	
Cumulative reactive IMPORT Lag energy (Total KVARh Lag)	24	24	
Cumulative reactive IMPORT Lead energy (Total KVARh Lead)	25	25	
Maximum demand in KW Present Month(2 whole digit + 2 decimal digit)	26	26	
Maximum demand in KVA Present Month(2 whole digit + 2 decimal digit)	27	27	
Bill - 1, Cumulative active IMPORT energy (Total KWH) Without decimal (8 Digit) Last Reset		28	
Bill - 1, Cumulative apparent IMPORT energy (Total KVAh) Without decimal (8 Digit) Last Reset		29	
Bill - 1, Maximum Demand KW Last Reset		30	
Bill - 1, Maximum Demand KVA Last Reset		31	
Bill - 1, Avg. Power Factor Last Reset		32	
Bill - 2, Cumulative active IMPORT energy (Total KWH)		33	



Without decimal (8 Digit) Prior to Last Reset			
Bill - 2, Cumulative apparent IMPORT energy (Total KVAh) Without decimal (8 Digit) Prior to Last Reset		34	
Bill - 2, Maximum Demand KW Prior to Last Reset		35	
Bill - 2, Maximum Demand KVA Prior to Last Reset		36	
Bill - 2, Avg. Power Factor Prior to Last Reset		37	
Self Diagnostic (Anomaly)	28	38	
Magnetic Tamper Status	29		
Magnetic Occurrence data and time (Last Occurrence)	30		
High resolution Cumulative Forward kWh			1
High resolution Cum.Forward kVAh lag			2
High resolution Cum.Forward kVAh lead			3
High resolution Cum.Forward kVAh			4