

Focus Automation

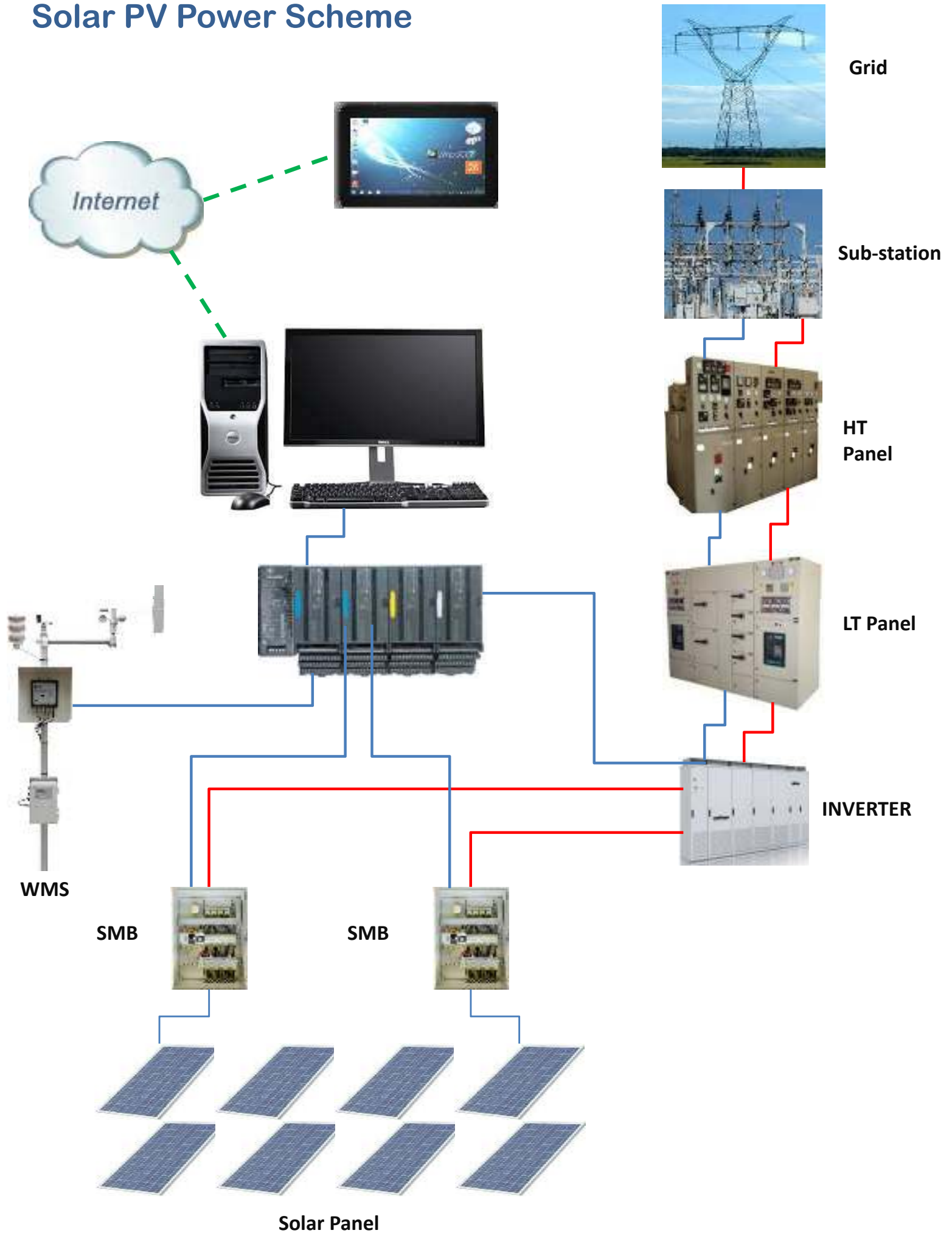
Your Partner in Industrial Automation Journey ...

Application Notes



PV Solar Power Plant

Solar PV Power Scheme

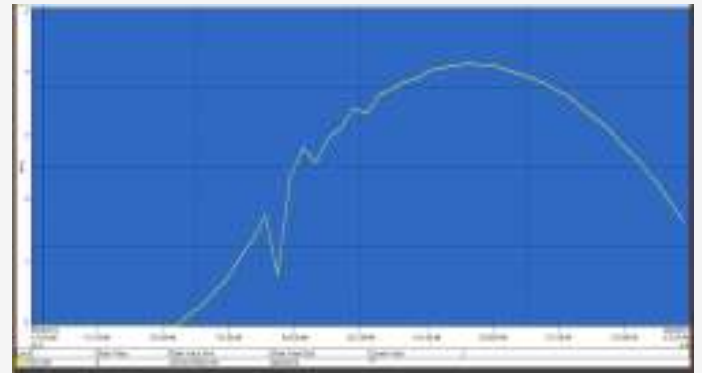


Focus Automation Supply :

- ❑ Design, Engineering, Supply, Installation/Erection, Testing and commissioning of :
 - Supply of PV Panel
 - HT and LT Panels
 - Inverter
 - SCADA system and accessories
 - Weather Monitoring System
 - String Monitoring Boxes
 - Batteries

System Features :

- ❑ Monitoring healthiness of Individual Solar strings
- ❑ Soiling of Panels
- ❑ Monitoring Inverter performance and availability
- ❑ Weather Monitoring
- ❑ LT and HT Panel Data Monitoring and Controlling
- ❑ Grid interconnect information
- ❑ Historical trends and report to meet the demands on time.
- ❑ Alarm generation to diagnose the problem instantly
- ❑ Remote monitoring and diagnostics



DATE	TIME	INVERTER	POWER	DC VOLTAGE	DC CURRENT	DC POWER	AC VOLTAGE	AC CURRENT	AC POWER	TEMPERATURE	HUMIDITY	STATUS
2023-10-27	00:00:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:05:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:10:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:15:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:20:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:25:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:30:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:35:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:40:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:45:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:50:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	00:55:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:00:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:05:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:10:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:15:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:20:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:25:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:30:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:35:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:40:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:45:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:50:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	01:55:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:00:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:05:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:10:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:15:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:20:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:25:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:30:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:35:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:40:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:45:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:50:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	02:55:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:00:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:05:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:10:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:15:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:20:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:25:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:30:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:35:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:40:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:45:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:50:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	03:55:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK
2023-10-27	04:00:00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	OK





Focus Automation

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