Course Duration
The course duration is 1 day.

Course type
On-site training with hands-on training

Course Goal
The goal of this course is to teach students to operate and do the basic maintenance for the PVS800 inverter

Student Profile
This course is intended for electricians, technicians, and engineers who maintain and operate solar power plants

Prerequisites
- Basic knowledge of electronics
- Experience in using a Windows PC
- G660e Internet course

Description
This course contains on-site hands-on PVS800 exercises for service persons. There is also training for temporary grounding.

Course Objectives
Upon completion of this course, students will be able to:
- Operate and maintain PVS800 inverters

Main Topics
- Safety topics
- Location of components
- Location of main breakers
- Control panel functions
- Reduced run – settings
- Inverter Maintenance
- Preventive maintenance
- Preventive maintenance reporting
Course description

G6600

ABB Solar inverters, PVS800 Operation and maintenance training

Day 1

08:00  Course Information, safety topics
08:30  Power supply isolation and breaker operation. Temporary grounding
09:30  Panel operation training, reduced run settings
11:00  Part location
12:00  Break
13:00  Module replacement training
15:00  Preventive maintenance, maintenance reporting
16:30  Stored spare module handling, capacitor reforming
17:30  End of the course