
ACS800-67 Wind Turbine Drive

Course Schedule

DAY 1

- 9.00- Introduction of the course
- 9.15- Description of the ACS800-67
- 10:00 Break**
- 10.15- Hardware construction
 - main circuit hardware
 - control hardware
- 11.30- Circuit diagrams
- 12.00- Lunch**
- 13.00- DriveWindow
- 14.00- Break**
- 14.15- DriveWindow exercises
- 16.00 End

DAY 2

- 8.30- Introduction to the exercises
- 8.45- Exercise 1
- 10.00- Break**
- 10.15- Exercise 2
- 12.00- Lunch**
- 13.00- Connection to WTD via Internet
- 14.00- Break**
- 14.15- Cascade Generator Control Application Program
 - parameters
 - control diagrams
- 16.00 End

Exercise 1: Inverter Unit and Module exercise

Exercise 2: IGBT Supply unit exercise

Day 3	8.30-	Start-up procedure
	10.00-	Break
	10.30-	Start-up with test WTD unit (Dieselhall)
	11.00-	Measurements and start-up exercises with test WTD unit
	12.00-	Lunch
	13.00-	Measurements and start-up exercises continue
	14.30-	Break
	16.00	End