

HITACHI ENERGY SWEDEN, GRID AUTOMATION PRODUCTS
Substation Automation and Protection Training

Course Schedule Spring 2023

Level	Course	Code	Days	FEB					MAR					APR				MAY				JUN			
				5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
				30-03	06-10	13-17	20-24	27-03	06-10	13-17	20-24	27-31	03-07	10-14	17-21	24-28	01-05	08-12	15-19	22-26	29-02	05-09	13-16	19-23	
L1	Protection and control IED manager PCM600 & 670 series	SEP601	2	X	X		X	X			X	X	X	X			X	X			X	X			
L2	IEC 61850	SEP800	3								X	X	X												
L2	Bay control REC670	SEP660	2									X	X												
L2	MicroScada/Relion 670 Integration	SEP820	3									X	X	X											
L2	Transformer protection RET670	SEP674	3				X	X	X																
L2	Line distance protection REL670	SEP671	5		X	X	X	X	X																
L2	Differential protection RED670	SEP672	2							X	X														
L2	Railway protection RER670	SEP676	3															X	X	X					
L3	Busbar protection REB670	SEP673	2																						
L2	Introduction of Digital Substation with SAM600 and 670 Series	SEP830	3																						
L3	Busbar protection REB500	SEP503A	2																						
L3	Generator protection REG670	SEP661	5											X	X	X	X	X							
L2	Phasor measurement unit RES670	SEP675	2																						
L2	RTU500/Relion 670 Integration	SEP810	3																						

= Public Holidays = Scheduled training

(Mon = Monday, Tue= Tuesday, Wed = Wednesday, Thu = Thursday, Fri = Friday)

Prerequisite for trainings

Minimum no of enrolled participants: 4 persons minimum 8 weeks prior to starting date.
 PCM-knowledge is mandatory for all L2 and L3 courses.

Cancellation terms

Customized courses : Fully charged if cancelled within 8 weeks prior to starting date, unless valid reason for cancellation applies. Possibility to re-schedule against fee (or a new quotation).
Standard trainings : Fully charged if cancelled within 8 weeks prior to starting date, unless valid reason for cancellation applies. Possibility to be re-scheduled to future identical training at completely new application.

Customized courses

The above listed courses can, in addition, be offered on request and as "On Site" training at your premises. It is possible to combine different courses to one course cluster for a specific training of 4-10 persons. Please make any inquiries of customized trainings to our training administration at sa-t.training@se.abb.com