

List of Technical Brochures published by SCD2

TB	Title	Issued by	Year
461	TELECOMMUNICATION SERVICE PROVISIONING AND DELIVERY IN THE ELECTRICAL POWER UTILITY	WGD2.26	2011
460	THE USE OF ETHERNET TECHNOLOGY IN THE POWER UTILITY ENVIRONMENT	WGD2.23	2011
459	METERING, REVENUE PROTECTION, BILLING AND CRM/CIS FUNCTIONS	WGD2.18	2011
452	EMS FOR THE 21ST CENTURY – SYSTEM REQUIREMENTS	WGD2.24	2011
419	TREATMENT OF INFORMATION SECURITY FOR ELECTRIC POWER UTILITIES (EPUS)	WGD2.22	2010
382	BROADBAND PLC APPLICATIONS	WGD2.21	2009
377	NEW MOBILE SOLUTIONS IN THE UTILITY SECTORS	WGD2.13	2009
369	NEW DEVELOPMENTS IN THE USE OF GEOGRAPHIC INFORMATION AS APPLIED TO OVERHEAD POWER LINES	JWGB2/D2.18	2009
341	INTEGRATED MANAGEMENT INFORMATION IN UTILITIES	WGD2.17	2008
321	OPERATIONAL SERVICES USING IP VIRTUAL PRIVATE NETWORKS	TFD2.10	2007
317	SECURITY FOR INFORMATION SYSTEMS AND INTRANETS IN ELECTRIC POWER SYSTEMS	JWGD2/B3/C2.01	2007
315	COMMUNICATIONS TECHNOLOGY FUNDAMENTALS FOR THE DESIGN OF MODERN PROTECTION AND CONTROL SYSTEMS	WGD2.16	2007

TB	Title	Issued by	Year
314	PROTOCOL CONFORMANCE TESTING	SCTFD2.12	2007
302	DIGITAL POWER LINE CARRIER EQUIPMENT – PRESENT USE AND FUTURE APPLICATIONS	SCTFD2.08	2006
285	WHITE PAPER ON MEDIUM VOLTAGE POWERLINE COMMUNICATION (PLC) NETWORKS	WGD2.14	2005
267	STRATEGIES FOR UTILITY COMPANIES SEEKING TO MOVE TO IMPROVED MOBILITY	SCTFD2.09	2005
249	INTEGRATED SERVICE NETWORKS FOR UTILITIES	WGD2.07	2004
245	NEW OPTICAL ACCESS TECHNOLOGY	WGD2.15	2004
241	ALL-OPTICAL BACKBONE TECHNOLOGY	WGD2.15	2004
217	THE BENEFITS OF MOBILE DATA	SCTFD2.07	2002

List of Technical Brochures published by SC35

TB	Title	Issued by	Year
193	ALARM HANDLING TECHNIQUES	WG35.13	2001
192	PROTECTION USING TELECOMMUNICATIONS	JWG34/35.11	2001
173	USE OF GSM PHASE 2+ AS A MOBILE RADIO SYSTEM FOR POWER UTILITIES	SCTF35.05	2000
168	COMMUNICATIONS CONCEPTS IN TELECONTROL	WG35.13	2000
164	REPORT ON DIGITAL POWER LINE CARRIER	WG35.09	2000
153	THE USE OF IP TECHNOLOGY IN THE POWER SYSTEM ENVIRONMENT	WG35.07	2000
146	KNOWLEDGE BASED APPLICATIONS IN SCADA/EMS - A PRACTICAL APPROACH	WG35.13	1999
133	PREVENTIVE AND CORRECTIVE MAINTENANCE FOR OPTICAL CABLES AND OVERHEAD POWER LINES	WG35.04	1999
132	OPTICAL FIBRE CABLE SELECTION FOR ELECTRICITY UTILITIES	WG35.04	2001
131	WAVELENGTH DIVISION MULTIPLEXING (WDM) FOR ELECTRIC UTILITIES	WG35.04	2001
108	BUSINESS OPPORTUNITIES FOR UTILITIES IN THE TELECOMMUNICATIONS MARKET	WG35.08	1997
107	POWER SYSTEMS TELECOMMUNICATIONS IN THE HIGH SPEED ENVIRONMENT	WG35.07	1997
106	NEW OPPORTUNITIES FOR OPTICAL FIBRE TECHNOLOGY IN POWER UTILITIES	WG35.04	1997

TB	Title	Issued by	Year
84	APPLICATION OF WIDEBAND COMMUNICATION CIRCUITS - PROSPECTS AND BENEFITS	WG34.05	1994
79	THE USE OF THE TRANSPORT LAYER IN TELECONTROL SYSTEMS	WG35.03	1993
76	MAN MACHINE INTERFACE USING FULL GRAPHICS	WG35.01	1993
67	RENEWAL OF EXISTING TELECONTROL SYSTEMS	WG35.01	1992
62	REQUIREMENTS AND PERFORMANCE OF PACKET SWITCHING NETWORKS WITH SPECIAL REFERENCE TO TELECONTROL	WG35.03	1991
58	EVALUATION OF THE QUESTIONNAIRE - FIBRE OPTICS FOR POWER UTILITIES COMMUNICATIONS	WG35.04	1991
52	AVAILABILITY OF TELECONTROL SYSTEMS. QUESTIONNAIRE ON AVAILABILITY	WG35.01	1990
46	DATABASE MANAGEMENT FOR TELECONTROL SYSTEMS	WG35.13	1997
45	OPTICAL FIBRE PLANNING GUIDE FOR POWER UTILITIES	WG35.04	1995
43	TELECOMMUNICATION MANAGEMENT NETWORKS IN POWER UTILITIES	WG35.02	1994
42	MOBILE RADIO SYSTEMS IN POWER UTILITIES	WG35.02	1994
41	NEW TELECONTROL SYSTEMS ARCHITECTURE - OPEN SYSTEMS	WG35.01	1995
40	GUIDELINES FOR SOFTWARE PROJECT CONTROL	WG35.01	1994
37	GUIDE FOR PLANNING OF POWER UTILITY DIGITAL TELECOMMUNICATIONS NETWORKS	WG35.02	1989

TB	Title	Issued by	Year
19	THE OVERALL IMPACT OF DIGITAL TECHNIQUES FOR TRANSMISSION SYSTEMS (SUBSTATION CONTROL)	WG35.06	1989
18	STRUCTURE OF TELECONTROL CENTRES AND OVERALL SYSTEMS	WG35.01	1987
17	GUIDE ON MOBILE RADIO FOR THE ELECTRICITY UTILITIES	WG35.04	1985
16	GUIDE ON PLANNING POWER SYSTEM TELECOMMUNICATION NETWORKS	SC35	1985
15	GUIDE ON POWER LINE CARRIER	WG35.04	1979
14	MEMORANDUM ON POWER LINE CARRIER SYSTEMS	SC35	1974
13	PROTECTION SYSTEMS USING TELECOMMUNICATION	WG34/35.05	1987
12	TELEPROTECTION	SC34/35	1969