

CONTENTS

	Page
Foreword	3
SI Conversion Units	7
Section 9. Rules Covering Methods of Protective Grounding of Circuits, Equipment, and Lightning Arresters for Stations, Lines, and Utilization Equipment	9
C2.1-1971	
Part 1. Rules for the Installation and Maintenance of Electrical Supply Stations and Equipment.	25
Section A. Definitions of Special Terms	35
Section 10. Purpose, Scope and Application of the Rules	39
Section 11. Protective Arrangements in Electrical Supply Stations . .	40
Section 12. Protective Arrangements of Equipment	44
Section 13. Rotating Equipment	53
Section 14. Storage Batteries	56
Section 15. Transformers and Regulators	58
Section 16. Conductors	60
Section 17. Switches, Circuit Breakers, Fuses and Reclosers	61
Section 18. Switchboards	63
Section 19. Lightning Arresters	64
C2.2-1960	
Part 2. Safety Rules for the Installation and Maintenance of Electric Supply and Communication Lines	67
Section 1. Definitions of Special Terms	73
Section 20. Scope, Nature, and Application of Rules	98
Section 21. General Requirements Applying to Overhead and Underground Lines	99
Section 22. Relations Between Various Classes	103
Section 23. Clearances	108
Section 24. Grades of Construction	155
Section 25. Loading for Grades B, C, and D	165
Section 26. Strength Requirements	172
Section 27. Line Insulators	209
Section 28. Miscellaneous Requirements	213
Section 29. (Superseded by C2.3-1973)	
C2.3-1973	
Part 3. Safety Rules for the Installation and Maintenance of Underground Electric-Supply and Communication Lines	231
Section A. Definitions of Special Terms	239
Section 30. Purpose, Scope, and Application of Rules	245
Section 31. General Requirements Applying to Underground Lines	247
Section 32. Underground Conduit Systems	249
Section 33. Supply Cable	257
Section 34. Cable in Underground Structures	258
Section 35. Direct Buried Cable	262
Section 36. Risers	267
Section 37. Supply Cable Terminations	268
Section 38. Equipment	269
Section 39. Installations in Tunnels	271

C2.4-1972

Part 4.	Rules for the Operation of Electric-Supply and Communication Lines and Equipment	273
Section A.	Definitions of Special Terms	281
Section B.	References to Other Standards	284
Section 40.	Scope and Application	285
Section 41.	Supply and Communication Systems – Rules for Employers	285
Section 42.	Supply Systems – Rules for Employees	287
Section 43.	Communication Systems – Rules for Employees	306
Index	314	

