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Summary; Chapter 5. Maintenance administrative structure; 5.1 Introduction; 5.2 Modeling administrative structures; 5.3 Traditional views on administrative management and some guidelines; 5.4 Characteristics of maintenance administrative structures; 5.5 The design or modification of the administrative structure; Chapter 6. Human factors in maintenance management; 6.1 Introduction 6.2 The human relations approach to management: a brief review 6.3 Maintenance management behavioral characteristics; 6.4 The effect of outsourcing alliances; 6.5 Auditing maintenance management human factors; Chapter 7. Trends in maintenance organization; 7.1 Introduction; 7.2 Traditional maintenance organizations; 7.3 Centralized resource structures; 7.4 Introduction of flexible working practices; 7.5 Plant manufacturing units; 7.6 Slimming the structure ('downsizing'); 7.7 The movement toward self-empowered plant-oriented teams; 7.8 Contracting, outsourcing and alliances; 7.9 Summary

Part 3: Maintenance organization case studies

Chapter 8. Case study 1: Moving with the times; 8.1 Introduction; 8.2 Background; 8.3 Audit of the CMG; 8.4 Setting up the alliance; 8.5 Observations; Chapter 9. Case studies 2 and 3: Cautionary tales of organizational change; 9.1 Introduction; 9.2 Case study 2: A bottling plant; 9.3 Case study 3: An aluminum rolling mill; Chapter 10. Case study 4: Reorganization of a colliery; 10.1 Introduction; 10.2 Maintenance consultancy at COALCOM-1994; 10.3 Progress visit and consultancy-1997; Chapter 11. Case study 5: The do's and don'ts of maintenance teams

11.1 Introduction

#### Sommario/riassunto

Managing Maintenance Resources shows how to reduce the complexity involved in engineering, or re-engineering, a maintenance organization. It recognises that this is a complex problem involving many inter-related decisions - such as whether or not resources should be centralized, contractor alliances be entered into or flexible working be adopted. This book provides a unique approach to modeling maintenance-production organizations. It enables the identification of problems and delivers guidelines to develop effective solutions. This is one of three stand-alone volumes des