

Indian Standard

TELECONTROL EQUIPMENT AND SYSTEMS

PART 1 GENERAL CONSIDERATIONS

Section 3 Glossary

INTRODUCTION

Standards and reports on telecontrol equipment and systems produced during the last few years by IEC Technical Committee No. 57 in different documents use a certain number of terms with specific meanings in telecontrol applications that are not yet defined in IEC Publication 50(371): International Electrotechnical Vocabulary (IEV), Chapter 371 : Telecontrol (1984).

This report presents - in alphabetic order - these terms and their definitions and includes those terms that are already defined in IEV Chapter 371.

This report presents a comprehensive means of referring to terms with particular meaning in telecontrol systems and equipment that should also be used in future telecontrol documentation.

With respect to the current work on telecontrol documentation and the necessity of defining the new important terms, it should be emphasized that this report will be followed by addenda in due course.

1. Scope

This series of standards applies to telecontrol equipment and systems with coded bit serial data transmission for monitoring and control of geographically widespread processes.