

HAMILTON ELLIS

BRITISH RAILWAY  
HISTORY

AN OUTLINE  
FROM THE ACCESSION OF WILLIAM IV  
TO THE  
NATIONALIZATION OF RAILWAYS

1877-1947

LONDON  
GEORGE ALLEN AND UNWIN LTD

## CONTENTS

### PART ONE: *RAILWAYS IN LATE VICTORIAN GREAT BRITAIN*

|      |   |         |
|------|---|---------|
| I    | Survey: 'Seventy-seven and After                  | page 13 |
| II   | The Water Gaps                                    | 23      |
| III  | The Watkin Empire                                 | 42      |
| IV   | Wales-Scotland-Merseyside                         | 85      |
| V    | Further Regional Expansion                        | 117     |
| VI   | Deep-Level and Overhead Railways                  | 149     |
| VII  | Late Victorian Mechanical Development             | 169     |
| VIII | Employers and Employed: Relations down<br>to 1900 | 203     |

### PART TWO: *BETWEEN TWO ERAS*

|     |                                |     |
|-----|--------------------------------|-----|
| I   | The Proud Years                | 229 |
| II  | Mechanical Development—1901-22 | 267 |
| III | War and Change                 | 299 |

### PART THREE: *THE LAST OF THE COMPANIES*

|     |   |     |
|-----|---|-----|
| I   | 'The Big Four'                                    | 319 |
| II  | Mechanical Development down to 1947               | 344 |
| III | From State Control to State Ownership,<br>1939-47 | 371 |
| IV  | Epilogue  | 389 |
|     | NOTES ON THE ILLUSTRATIONS                        | 392 |
|     | INDEX   | 399 |