

POWER PLANT FAILURES

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1. GENERAL

1.01 This section is issued to cover the preparation of power plant summaries by Central Offices. The information contained herein pertains primarily to the Central Office.

1.02 The report covered in this practice is designed to provide information for the Plant Operating Engineer concerning power plant failure cases for distribution to Central Offices on a periodic basis.

1.03 This practice does not supersede any instructions already in force. Likewise it does not cancel or supersede any reports required by various existing Bell System Practices.

2. REPORT OF TROUBLE CASE

2.01 A power failure involves power plant common to a number of circuits such as commercial power, rectifiers, batteries, alternators, inverters, main discharge fuses, grid batteries, ringing supplies, interrupters, tone supplies, etc.

2.02 An immediate investigation should be made on any power plant failure which involves an interruption to service. The investigation should include the craft involved, Supervisor, Chief, and District Plant personnel. Personnel of other Companies should be included if involved in the trouble case.

2.03 The report should include sufficient information to describe the events leading up to the failure, type and extent of the failure as regards equipment and service, and the conclusion reached and action recommended to prevent a recurrence.

2.04 Form P2091 a sample of which is attached should be used for this report.

3. FORWARDING COMPLETED REPORT

3.01 One copy of the report should be forwarded directly to the Plant Operating Engineer. Other copies should be sent via lines of organization as required.

4. POWER FAILURE BULLETIN

4.01 The various power plant failure reports submitted to the Plant Operating Engineer will be reviewed, summarized and included in the Plant Information Bulletin, in the form of a Power Failure Bulletin.

5. TESTROOM POWER DISCUSSIONS

5.01 It is recommended that power plant discussions pertaining to installation, operation, and maintenance be held periodically. These meetings should be attended by craft and supervision involved in power plant operations as well as supervision from upper levels of management.

5.02 Interested parties from other companies concerned with power plant activities at that location should be invited to attend these meetings.

5.03 Any ideas or suggestions which may be used to stimulate interest in these meetings should be briefly summarized and forwarded to the Plant Operating Engineer in the same manner covered in paragraph 3.01.

A.T.&T. CO.  
L.L. DEPT.

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SECTION 002-502-912 LL

POWER PLANT FAILURE REPORT

Plant Operating Engineer  
32 Avenue of the Americas  
New York, New York 10013

OFFICE

DATE

TIME OF OCCURRENCE

TYPE OF PLANT

DRAWING NO.

BSP

NO. OF CIRCUITS AFFECTED

DESCRIPTION OF FAILURE (Include any unusual conditions noted)

CONCLUSIONS & RECOMMENDATIONS