1962 CONFERENCE

on

ELECTRICAL APPLICATIONS

for the

TEXTILE INDUSTRY

MAY 3-4, 1962

Conducted by

THE TEXTILE INDUSTRY COMMITTEE

of the

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS
MORNING SESSION—Grand Ballroom B

Session Chairman
Lex H. Curtis, Chairman, Georgia Section AIEE

9:30 Registration

10:00 Welcome—Lex H. Curtis, Chairman, Georgia Section AIEE, Atlanta, Georgia.

10:10 Keynote Address—Morris M. Bryan, President, Jefferson Mills, Jefferson, Georgia.

10:40 Textile Committee Plans

11:15 Developing Automation in the Textile Industry
Dr. Stanley E. Backer, Associate Professor, Mechanical Engineering, Textile Division, Massachusetts Institute of Technology, Cambridge, Massachusetts.

12:00 Announcements

12:15 Lunch—Augusta and Brunswick Rooms, Mezzanine.

Thursday, May 3, 1962

AFTERNOON SESSION — Grand Ballroom B

Session Chairman
R. B. Flowers, Application Engineer, General Electric Co., Atlanta

1:30 The Important Role of Electrical Engineers in Elevator Safety.
R. O. Witte, Superintendent, Southern Engineering Department, The Employer's Group of Insurance Companies, Atlanta, Georgia.

2:15 Introduction to Digital Control

3:00 Coffee Break

3:15 Automated Material Control — Part I
W. J. Weigle, Chief Electrical Engineer Matthews Conveyor Co., Ellwood City, Pennsylvania.

4:00 Automated Material Control — Part II
D. J. Evans, Manager, Automated Material Control Engineering Industry Control Department General Electric Co., Salem, Virginia.

4:45 Announcements

Adjourn.

6:30 Social Hour — Terrace Room

7:30 Banquet — Grand Ballroom B
Toastmaster: H. J. Forbes, Electrical Engineer Calene Fibers Co. Rome, Georgia

Speaker: Mr. Leo Aikman
Director Community Services
The Atlanta Journal
The Atlanta Constitution
Atlanta, Georgia

Friday, May 4, 1962

MORNING SESSION

Session Chairman
R. I. Uhl, Manager, Service Division, West Point Manufacturing Co., Longdale, Alabama.

9:00 Moisture Measurement and Control
Charles F. Strandberg, President Strandberg Laboratories, Greensboro, North Carolina.

9:45 Static Adjustable Frequency Drives

10:30 Coffee Break

10:45 Application of Flowmeters

11:30 Current Trends in Motor and Capacitor Applications

12:15 General Discussion

12:30 Announcements and Final Adjournment.
GENERAL INFORMATION

PURPOSE
The purpose of this conference is to provide information on the latest developments in electrical equipment applications for the textile industry, and to promote cooperation and understanding between the designers, suppliers and users of electrical equipment.

A series of papers have been arranged which deal with industry problems of current interest. Ample time has been allotted for questions. To encourage participation a box will be placed in the auditorium lobby for written questions. Registration should be made as far in advance as possible. The fee of $12.50 includes tickets to the luncheon and banquet. Additional tickets may be purchased at $6.00 for banquet, and $3.00 for luncheon.

HOTEL RESERVATIONS
Preferably reservations should be made at the Atlanta Americana Motor Hotel by April 27. Among the leading hotels are: The Atlantant, Biltmore, Cherokee Motor Hotel, Cox-Carlton, Dinkler Plaza, Henry Grady, and Piedmont.

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E. W. Davis—Secretary

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ADDRESS APPLICATIONS AND INQUIRIES TO:
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