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OF THE

National Safety Council

TENTH ANNUAL
SAFETY CONGRESS



Held at the
State House
Boston, Massachusetts
September 26-30
1921

PLAINTIFF'S
EXHIBIT

tabbies

NSC-47

National Safety Council
168 North Michigan Avenue, Chicago

HONORARY MEMBERS

Association of Iron and Steel Electrical Engineers.
Elbert H. Gary, Robert W. Campbell, Ralph C. Richards.

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B. F. Tillson, Vice-President in Charge of Industrial Safety.
David Van Schaack, Vice-President in Charge of Public Safety.
C. B. Scott, Vice-President in Charge of Local Councils.
F. A. Davidson, Vice-President in Charge of Sectional Activities.
W. E. Worth, Secretary and Treasurer.
W. H. Cameron, Executive Secretary.

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C. G. Rice, Pittsburgh Safety Council.
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E. B. Tolsted, Wynkoop Service.
David Van Schaack, Public Safety Section.
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W. E. Worth, Chicago Safety Council.
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Public Utilities Section

September 27 and 28, 1921

C. E. MORRISON, Chairman

Vice-President, Utilities Mutual Insurance Company, New York City

J. F. NAYLON, Vice-Chairman

New York Telephone Company, Newark, N. J.

J. J. O'CONNOR, Secretary

People's Gas Light and Coke Company, Chicago

IN ATTENDANCE AT THE PUBLIC UTILITIES SECTION MEETINGS

ARTHUR H. ABBOT (Manufacturers' Agent, High Voltage Equipment)—
Arthur H. Abbot, Boston.
ALABAMA POWER COMPANY—
W. R. Loyd, Birmingham, Ala.
AMERICAN ENGINEERING STANDARDS COMMITTEE—
P. G. Agnew, New York City.
AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS—
Wm. McClellan, New York City.
AMERICAN TELEPHONE AND TELEGRAPH COMPANY—
W. P. Elstun, New York City.
BELL TELEPHONE COMPANY OF PENNSYLVANIA—
A. B. Detwiler, Philadelphia.
M. L. Lafferty, Philadelphia.
Jno. Bailey, Philadelphia.
BLACKSTONE VALLEY GAS AND ELECTRIC COMPANY—
Harry Burnham, Pawtucket, R. I.
Warren Haskell, Pawtucket, R. I.
P. F. Hodgkins, Pawtucket, R. I.
E. E. Nelson, Pawtucket, R. I.
Gardner Rogers, Pawtucket, R. I.
W. L. Cheney, Woonsocket, R. I.
A. L. Cole, Woonsocket, R. I.
Wm. L. Curtis, Woonsocket, R. I.
J. G. Fitzgerald, Woonsocket, R. I.
J. M. Hawes, Woonsocket, R. I.
E. L. Milliken, Woonsocket, R. I.
F. K. Simmona, Woonsocket, R. I.
BOSTON ELEVATED RAILWAY COMPANY—
Matthew J. Curtin, South Boston, Mass.
G. M. Tompson, Jr., Charlestown, Mass.
BUFFALO GENERAL ELECTRIC COMPANY—
J. C. Van Vleet, Buffalo, N. Y.
BUREAU OF SAFETY—
Samuel H. Reid, Chicago.
Charles B. Scott, Chicago.
CHATTANOOGA RAILWAY AND LIGHT COMPANY—
H. B. Whiteman, Chattanooga, Tenn.
COMMONWEALTH EDISON COMPANY—
C. H. Davis, Chicago.
A. B. Gates, Chicago.
Homer E. Niesz, Chicago.
CONNECTICUT LIGHT AND POWER COMPANY—
C. A. Penrose, Waterbury, Conn.

- CONSOLIDATED GAS COMPANY OF NEW JERSEY—
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C. D. Snyder, Long Branch, N. J.
- DETROIT EDISON COMPANY—
George Opp, Detroit.
- EASTERN LAND COMPANY—
William D. Lancaster, Boston.
- EASTERN MASSACHUSETTS ELECTRIC COMPANY—
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H. G. Jenks, Salem, Mass.
- EDISON ELECTRIC ILLUMINATING COMPANY OF BOSTON—
K. E. Adams, Boston.
O. B. Benson, Boston.
Samuel C. Clough, Boston.
William A. Coolidge, Boston.
L. D. Gibbs, Boston.
Herbert W. Mosca, Boston.
Charles A. Rick, Boston.
W. G. Small, Brockton, Mass.
Daniel O'Neil, South Boston, Mass.
Frank W. Philbrick, Quincy, Mass.
Frank R. Chase, Somerville, Mass.
- ELECTRICAL WORLD (New England Edition)—
Howard S. Knowlton, Cambridge, Mass.
- ELECTRIC LIGHT AND POWER COMPANY OF ABINGTON AND ROCKLAND—
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George E. Philbrick, North Abington, Mass.
Arthur H. Robbins, North Abington, Mass.
- EMPIRE GAS AND ELECTRIC COMPANY—
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- FALL RIVER ELECTRIC LIGHT COMPANY—
D. S. Owler, Fall River, Mass.
Howard A. Stanley, Fall River, Mass.
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Frank D. Powers, Fitchburg, Mass.
Edward B. Ryan, Fitchburg, Mass.
W. E. Vandell, Fitchburg, Mass.
- GENERAL ELECTRIC COMPANY—
A. T. Comstock, Lynn, Mass.
J. A. Dalzell, Lynn, Mass.
Z. N. Lord, Lynn, Mass.
- HAVERHILL GAS LIGHT COMPANY—
William Bell, Haverhill, Mass.
Joseph H. Cook, Haverhill, Mass.
George Jones, Haverhill, Mass.
W. J. LeBlanc, Haverhill, Mass.
G. E. McCaffrey, Haverhill, Mass.
Timothy Moynihan, Haverhill, Mass.
John W. Murphy, Haverhill, Mass.
John J. Neagle, Haverhill, Mass.
Tom P. Walker, Haverhill, Mass.
- ILLINOIS BELL TELEPHONE COMPANY—
H. M. Webber, Chicago.
- INDUSTRIAL ACCIDENT PREVENTION ASSOCIATION—
R. B. Morley, Toronto, Ont., Canada.
- INTERNATIONAL HARVESTER COMPANY—
W. E. Worth, Chicago.
- KEYES, JOHN T. (Insurance Broker)—
John T. Keyes, Dorchester, Mass.
- LACLEDE GAS LIGHT COMPANY—
C. Howard Stewart, St. Louis.
- LIBERTY MUTUAL INSURANCE COMPANY—
S. E. Whiting, Boston.
- LYNN GAS AND ELECTRIC COMPANY—
Robert B. Buxton, Lynn, Mass.
John H. Curtin, Lynn, Mass.
Harold M. Lamper, Lynn, Mass.
G. C. Nichols, Lynn, Mass.
Ovan A. Patten, Lynn, Mass.
F. J. Phillips, Lynn, Mass.
R. E. Roberts, Lynn, Mass.
W. H. Varney, Lynn, Mass.
- MALDEN AND MELROSE GAS LIGHT COMPANY—
R. S. Carter, Malden, Mass.
- MACLACHLAN, WILLS (Consulting Engineer)—
Wills MacLachlan, Toronto, Ont., Canada.

- NEW BEDFORD GAS AND ELECTRIC LIGHT COMPANY—
Robert Lindsay, New Bedford, Mass.
- NEW ENGLAND POWER COMPANY—
W. S. Cavanaugh, Worcester, Mass.
H. F. Lovering, Worcester, Mass.
P. L. Paterson, Worcester, Mass.
- NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY—
Luke E. Dean, Springfield, Mass.
W. F. Cowdey, Springfield, Mass.
Walter T. Hannigan, Boston.
D. R. Hawley, Boston.
H. A. McCoy, Boston.
F. E. Tarr, Boston.
C. N. Tasker, Springfield, Mass.
- NEW YORK EDISON COMPANY—
Wm. Darlington, New York City.
- NEW YORK AND QUEENS ELECTRIC LIGHT AND POWER COMPANY—
W. P. Strickland, Long Island City, N. Y.
- NEW YORK TELEPHONE COMPANY—
F. M. Downey, Newark, N. J.
J. F. Naylor, Newark, N. J.
- NORTHERN INDIANA GAS AND ELECTRIC COMPANY—
A. O. Mitchell, Hammond, Ind.
- PENNSYLVANIA WATER AND POWER COMPANY—
Alexander E. Bauhan, Baltimore.
- PEOPLES GAS LIGHT AND COKE COMPANY—
Ernest S. Beaumont, Chicago.
- PHILADELPHIA ELECTRIC COMPANY—
B. Frank Day, Philadelphia.
H. B. Harmer, Philadelphia.
H. C. Lucas, Philadelphia.
- PITTSBURGH RAILWAYS COMPANY (Duquesne Light Company)—
C. G. Rice, Pittsburgh.
- PROVIDENCE GAS COMPANY—
C. P. Buddenhagen, Providence, R. I.
- PUBLIC SERVICE COMPANY OF NORTHERN ILLINOIS—
Hugh A. Ptolemy, Chicago.
- ROCHESTER GAS AND ELECTRIC CORPORATION—
F. W. Fisher, Rochester, N. Y.
- SALEM ELECTRIC LIGHTING COMPANY—
William H. Barnard, Salem, Mass.
Harry A. Cook, Salem, Mass.
H. Kingsley, Salem, Mass.
William P. Verry, Salem, Mass.
- SHAWINIGAN WATER AND POWER COMPANY—
Eugene Vinet, Montreal, Canada.
- STANDARD SAFETY EQUIPMENT COMPANY—
A. U. Barnes, Newark, N. J.
C. A. Kingsbury, Chicago.
- STONE AND WEBSTER, INC.—
R. E. Argersinger, Boston.
W. B. Hopkins, Boston.
R. A. Hopkins, Boston.
P. Junkersfeld, Boston.
M. J. Lowenberg, Boston.
W. R. McCann, Boston.
L. O. Waite, Boston.
R. R. Wisner, Boston.
Harry R. Woodrow, Boston.
- SYRACUSE LIGHTING COMPANY—
John J. McGraw, Syracuse, N. Y.
- THE TEXAS COMPANY—
A. B. Cox, New York City.
- THE TRAVELERS INSURANCE COMPANY—
Alfred A. Beckwith, Hartford, Conn.
- UNITED ELECTRIC LIGHT AND POWER COMPANY—
Edward W. Gorry, New York City.
- UNITED GAS IMPROVEMENT COMPANY—
James F. Conner, Philadelphia.
James B. Douglas, Philadelphia.
R. Burdette Inman, Philadelphia.
- UNITED STATES BUREAU OF STANDARDS—
M. G. Lloyd, Washington, D. C.
- UTICA GAS AND ELECTRIC COMPANY—
W. J. Duffy, Utica, N. Y.

UTILITIES MUTUAL INSURANCE COMPANY—
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 Charles E. Morrison, New York City.
 G. R. Rinke, New York City.
 F. B. Van Doren, New York City.
 WESTCHESTER LIGHTING COMPANY—
 W. L. Brux, Mt. Vernon, N. Y.
 WORCESTER GAS LIGHT COMPANY—
 Thomas H. Clark, Worcester, Mass.
 G. M. Hardy, Worcester, Mass.
 George L. Simmonds, Worcester, Mass.
 Arthur F. Snow, Worcester, Mass.

TUESDAY MORNING SESSION

THE meeting was called to order by Chairman Morrison at 10 a. m. The reports of the officers and committee chairmen were presented and unanimously accepted.

CHAIRMAN MORRISON: The first speaker will be Mr. Scott.

THE NECESSITY OF THE SUPPORT OF EXECUTIVES IN ACCIDENT PREVENTION WORK

CHARLES B. SCOTT, GENERAL MANAGER, BUREAU OF SAFETY, CHICAGO
 (With Apologies to George Ade)

Mr. John Doe familiarly was known as Johnnie to nearly all the citizens of Hickville. In addition to Johnnie's extensive acquaintance he was possessed of more or less but waning political influence within the thriving home town. He was the recent victim of that characteristic misfortune—so common to local political good guys—the political complexion of the municipal administration had suddenly and unexpectedly changed from the brilliant red of his favorite party to the somber tone of the old enemy and he was out of a job. Johnnie's more or less hectic income, from deputy this and deputy that, had ceased and he didn't have a look in at the old pie counter in the city hall. Not only were the semi-regular and persistently sought iron men denied him, but worse than that, his local credit was at low ebb because his bankers (political associates) were also victims of this recent catastrophe. All that was left from the cyclonic upheaval so far as Johnnie was concerned, were old friends, his own gracious mannerism, his lifelong aversion to manual labor, his abhorrence of that sticky feeling which comes from perspiration and his pass on the street car. The future was full of little glooms and big glooms, the old political field looked barren, for women were sowing and harvesting in the field, and modern election machinery did not even leave enough loose grains for sustenance to such as he.

Johnnie had done many good turns in the old prosperous days and thereby had he established that local prestige which had been his halo and his good angel. When he represented the seventh ward in the city council back in the nineties, he had fathered and put through the existing franchise for the Hickville Gas, Electric and Railway Company, and like Policemen O'Brien, whose appointment he secured, the vice-presi-