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# Electric Railway Journal

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# Instructions for Use of Index

This index is essentially a subject index, not an index of titles, and articles treating a number of different subjects are indexed under each of them. In addition, a geographical reference is published wherever the article relates to any particular railway company, or to the state matters of any particular state. The geographical method of grouping serves to locate in the index any article descriptive of practices, conditions, events, etc., when the searcher knows the electric railway, city or state to which the article applies. Groupings are made under the name of the city in which the main office of the company is located, but an exception is made in the case of electrified sections of steam railroads, such entries being made direct under the name of the railroad. City or state affairs appear direct under the names of the city or state involved.

In the subject index, the alphabetical method is followed, and if there is a choice of two or three keywords the one most generally used has been selected, cross references being supplied. Below will be found a list of

the common keywords used in the index to this volume. This list has been subdivided for convenience into thirteen general subjects, but the general subject headings, shown in capital letters, do not appear in the body of the index. As an example, if a reader wished to locate an article on special trackwork he would obviously look in the list under the general subject Track and under this caption, only special trackwork could apply to the article in question. The reader would therefore refer to this keyword under S in the body of the index.

In addition to the groups of articles covered by these headings the papers and reports from railway associations are grouped under the names of the various organizations. Proceedings of other associations and societies are indexed in general only in accordance with the subject discussed. Short descriptions of machine tools appear only under the heading "Repair shop equipment" and are not indexed alphabetically, because of the fact that there is a wide choice in most cases of the proper keyword to be used.

## CLASSIFIED LIST OF KEYWORDS

- |   |  |  |
|---|--|--|
| <p>ACCIDENTS AND ACCIDENT PREVENTION<br/>Accident claim department<br/>Accidents (including wrecks)<br/>Safety first</p> <p>CARS AND OTHER VEHICLES<br/>Car design<br/>Cars<br/>Locomotives<br/>Motor buses<br/>Motor cars, Gasoline<br/>Motor trucks<br/>Service and tower wagons<br/>Trackless trolley<br/>Work and wrecking cars</p> <p>CAR EQUIPMENT<br/>Axles<br/>Bearings<br/>Brakes and compressors<br/>Controllers and wiring<br/>Couplers and bumpers<br/>Current collection<br/>Gears and pinions<br/>Headlights<br/>Motors<br/>Seats and windows<br/>Wheels</p> <p>EMPLOYEES<br/>Employees<br/>Labor<br/>Strikes and arbitrations<br/>Wage increases<br/>Wage increases denied<br/>Wage increases sought<br/>Wages</p> <p>FARES<br/>Fare collection (including apparatus)<br/>Fare increases<br/>Fare increases denied</p> | <p>Fare increases sought<br/>Fares<br/>Tickets and tokens<br/>Traffic investigations<br/>Traffic stimulation<br/>Transfers</p> <p>FINANCIAL, LEGAL AND STATISTICS<br/>Accounting<br/>Appraisal of railway property<br/>Financial<br/>Franchises<br/>Legal<br/>Market conditions<br/>Operating records and costs<br/>Public service and regulative commissions<br/>Statistics<br/>Service at cost</p> <p>HEAVY ELECTRIC TRACTION<br/>Heavy electric traction (general)<br/>Locomotives<br/>Single-phase railways</p> <p>MAINTENANCE OF EQUIPMENT<br/>Inspection of cars<br/>Lubrication<br/>Maintenance practice<br/>Metals<br/>Repair shop practice<br/>Repair shops and equipment<br/>Stores<br/>Tests of materials and equipment<br/>Welding</p> <p>POWER<br/>Energy checking devices<br/>Energy consumption<br/>Fuel<br/>Overhead contact system<br/>Power distribution</p> | <p>Power generation<br/>Power stations and equipment<br/>Substations and equipment</p> <p>STRUCTURES<br/>Bridges and culverts<br/>Carhouses and storage yards<br/>Power stations and equipment<br/>Repair shops and equipment<br/>Substations and equipment<br/>Terminals<br/>Waiting stations</p> <p>TRACK<br/>Pavement<br/>Rail joints and bonds<br/>Rails<br/>Special trackwork<br/>Ties<br/>Track construction<br/>Track maintenance</p> <p>TRAFFIC AND TRANSPORTATION<br/>Freight and express<br/>Publicity<br/>Public, Relations with<br/>Schedules and timetables<br/>Signals<br/>Traffic investigations<br/>Traffic regulation<br/>Traffic stimulation<br/>Transportation, Metropolitan</p> <p>MISCELLANEOUS<br/>Electrolysis<br/>Engineers<br/>Highways<br/>Management<br/>Municipal ownership<br/>Municipal ownership proposed<br/>Research<br/>Snow removal<br/>Standardization<br/>Subways</p> |
|---|--|--|



# INDEX TO VOLUME 56

## INDEX TO VOLUME 56

### PAGES BY WEEKS

July 3	1 to 48
July 10	49 to 106
July 17	107 to 158
July 24	159 to 200
July 31	201 to 252
August 7	253 to 300
August 14	301 to 346
August 21	347 to 394
August 28	395 to 444
September 4	445 to 486
September 11	487 to 528
September 18	529 to 578
September 25	579 to 626
October 2	627 to 698
October 9	699 to 744
October 16	745 to 854
October 23	855 to 904
October 30	905 to 952
November 6	953 to 996
November 13	997 to 1042
November 20	1043 to 1086
November 27	1087 to 1132
December 4	1133 to 1178
December 11	1179 to 1222
December 18	1223 to 1272
December 25	1273 to 1314

## A

Accident claim department:  
—Pacific Claim Agents Assn. papers, 1197.  
—Prevention of accidents, Comments on, 905.  
—Moving picture refutes claim, 1165.

Accidents:  
—Akrón, Ohio, Head-on collision, 1258.  
—Automobile hazard [Stickle], 913 [Roche], 916; [Handlon], 918; [Fitzpatrick], 920; Comments on, 906.  
—Cause and prevention [Hare], 909; [Shumatel], 910.  
—Census statistics, 77.  
—Grade crossings [Van Osdol], 715.  
—Kansas City, Mo., Brake failure, 1257; Comments on, 1274.  
—Prevention aided by reward to employees [Dixon], 911.  
—Record in New York subways, 115.  
—Safety car decreases [Burke], 457; [Thirlwall], 646.  
—San Francisco Municipal Ry. report, 1150.  
—Seattle shows decrease, 842.  
—Standardization reduces, 601.

Accounting:  
—Expense accounts for freight service [Zinsmeister], 26; Comments on, 2.  
—Opportunities for junior accountants [May], 320.  
—Profession, Members and work [Vannais], 769.  
—Service-at-cost features [Davies], 765.  
—Stores [Kennedy], \*717.  
—Stores for stock regulation [Weston] \*779

Advertising (see also Publicity):  
—Comments on negative versus positive, 1.

Africa:  
—Johannesburg:  
Car bodies built by municipal tramway, \*277.

Akrón, Ohio:  
—Northern Ohio Tr. & Lt. Co.:  
City Council makes fare proposal, 141; Opposed, 284.  
Head-on collision, 1258.  
Men strike, 91, settled, 186.  
Rerouting and its saving, \*309.  
Service-at-cost franchise, \*331; progress, 430, 565, 1072, 1120.  
Temporary fare increase planned, 35; Granted, 186.  
Trains used for baseball games, \*1094.

Alabama:  
—Public service commission to have authority over rates, 888.

American Association of City Representatives of Electric Rys.:  
—Name changed to Public Representatives of Urban Transit, 837.

American Electric Railway Accountants' Assn.:  
—Annual convention, 835.  
—Committee reports, 835.

American Electric Railway Association:  
—Annual convention:  
Boardwalk glimpses, \*1018.  
Exhibitors, 376, 469.  
Plans, 29.  
Proceedings, 799.  
Program, 607, 681; Comments on, 700.  
—Committee activities:  
"Aera" advisory, 803.  
Assignments, 1296.  
Exhibit, 140.  
Fare systems, 29, \*805.  
Mail pay, 1202.  
Membership, 510.  
Nominations, 811.  
Program, 1254, 1296.  
Publicity, 373.  
Resolutions, 811.  
Standards, 327.  
Valuation, 29, 809.  
—Coal supply letters, 376;  
—Company section activities:  
Connecticut Co., Outing, 328; Annual meeting, 1202.  
Rhode Island meets with New England Street Ry. Club, 726.  
Waterbury entertains, 29.  
—Emblem cuts, \*1202.  
—Executive Committee enlarged, Comments on, 745.  
—Midwinter convention:  
Program, 1254, 1296.  
—Rates, I. C. C. brief on, 88.  
—Information bureau activities, 88, 281, 469, 616, 726, 979, 1160.

American Electric Railway Claims Assn.:  
—Annual convention, 908.

American Electric Railway Engineering Assn.:  
—Annual convention, 824.  
—Committee activities:  
Equipment, 831.  
Heavy electric traction, 833.  
Nominations, 426.  
Power generation, \*828.  
Way committee, \*826; Comments on, 857.

American Electric Railway Transportation and Traffic Assn.:  
—Annual convention, 812.  
—Committee activities:  
Assignments, 1297.  
Economics of schedules, 818; Comments on, 2.  
Executive, 327.  
Fare collection, 813.  
Freight and express traffic, 820.  
Merchandising transportation, \*822.  
Safety car operation, 816.  
Traffic principles code, 815.

American Engineering Council:  
—Organizing completed, 1112; Comments on, 1089.

American Engineering Standards Committee:  
—Progress reported, 16.

American Institute of Electrical Engineers:  
—Fuels to replace coal are being sought [Corbett], \*314.  
—High-voltage insulator development and present limitations, 261.  
—Providence section discusses automatic substations, 921.

American Light & Traction Co. (see New York City).

American Society for Testing Materials:  
—Annual meeting, 21.

American Society of Mechanical Engineers:  
—Materials Handling Section formed, 372.

Anderson, Ind.:  
—Union Traction Company of Indiana:  
Fare increases granted, 41.  
New signals described, \*135.  
Safety banquet, Semi-annual, 1204.

Androscoggin Electric Company (see Lewiston, Me.).

Anglo-Argentine Tramways, Ltd. (see Argentina).

Appraisal of railway property:  
—Basis at Norfolk, Va., 1186; Comments on, 1275.  
—Basis of valuation approved by utility commissions, 1068.  
—Chicago, Comments on, 1087.  
—Des Moines City Ry., 1079.  
—Galveston, Texas, disagreement, 944.  
—Knoxville, Tenn., 1302.  
—Nashville, Tenn., 985.  
—New Jersey appraisers, 433; Comments on, 447.  
—Norfolk, Va., 688.  
—Purpose [F. E. R. C. Report], 406.  
—Richmond, Va., 243.  
—St. Joseph Ry., Lt. & Pr. Co., 1122.  
—St. Paul, Minn., 1211.  
—Scranton, Pa., 844.  
—United Railways of St. Louis, 289.  
—Valuation, Fair for rate making, 1122.

Arbitration (see Strikes and arbitration).

Argentina:  
—Anglo-Argentine Tramways, Ltd.:  
Annual report, 290.  
—Buenos Aires. Wage-fare increase, 275.

Arkansas:  
—Public utility information bureau, \*1165.  
Armature baking oven, Pittsburgh, Pa., \*132.

Asbury Park, N. J.:  
—Atlantic Coast Elec. Ry.:  
Employees strike, 35.

Association of Electric Railway Men:  
—Fifth meeting, 119.

Association of Railway Electrical Engineers:  
—Annual convention, Papers, 976, 977.

Associations:  
—Need for handbook of, Comments on, 50;  
Bureau of Standards preparing [Brown], c234.

Atlanta, Ga.:  
—Georgia Ry. & Pr. Co.:  
Printing plant, 174.  
Return rate increased, 848.

Atlantic Coast Elec. Ry. (see Asbury Park).

Auburn, N. Y.:  
—Auburn & Syracuse, R.R.:  
Strike settled, 332.

Augusta, Ga.:  
—Municipal ownership recommended, 39.

Australia:  
—Financial difficulties, 965.  
—New South Wales Government Railways and Tramways:  
Annual report, 1123.  
Electrification urgent, 1123.

Austria:  
—Direct-current, 2,200-volt line, 1111.  
—State railways to electrify, 16.  
—Vienna Municipal Tramways:  
Financial difficulties, 892.

Axles:  
—Broken axles, Skid for [McMahon], \*374.

## B

Baltimore, Md.:  
—United Railways & Electric Co.:  
Buses supplement railway, 707.  
One-man cars installed, 246.  
Safety-first, Christmas campaign, 1265.  
Wages increased, 1025.

Bankers' duty in transportation crisis [Rawson], 56.

Bearings (see also Lubrication).  
—Bearing metals, Properties of, [Litchfield], 1053.  
—Boring for axles, \*1251.  
—Broken bearings from incorrect resistors, 1050.  
—Lubrication of, 1058.  
—Saving by anti-friction type, 1250.  
—Standardize for motors [Drexler], c281.  
—Wick type journal lubricator, \*884.

Beaver Valley Tr. Co. (see New Brighton, Pa.).

Belgium:  
—Electrification plans, 174.

Berlin (see under Germany).

Binghamton, N. Y.:  
—Binghamton Ry.:  
Attempt to refinance, 846.

Birmingham, Alabama:  
—Birmingham Ry., Lt. & Pr. Co.:  
Fare increase, 1215.

Boston, Mass.:  
—Boston Elevated Ry.:  
Annual report, 338, 1029; Comments on, 1043.  
Budget system [Flint], 1286; Comments on, 1275.  
Crane base welded, \*883.  
Pension plan adopted, 475.  
Report for July-Sept., \*1029.  
Report for Oct., \*1260.  
Schedules [Dana], \*647.  
Traffic under various fares [Dana], 1012.  
Trustees seek improvement of equipment, 1207.

—Boston & Worcester Street Ry. Co.:  
Annual report, 688.

—Eastern Massachusetts Street Ry.:  
Employees propose running road, 685.  
Fares increased, 571.  
Deficit of various districts, 241.  
Financial problems, 235.  
Freight service discontinued, 439.  
One-man cars with double trucks allowed, 1125.  
September report, 1077.  
Trustees, Inquiry of sought, 1073.  
Wage controversy, 427; Arbitration award, 562.

Brakes and compressors:  
—Accident due to brake failure, 1237; Comments on, 1274.  
—Adjuster for brake tension, \*1054.  
—Compressor lubrication, \*724.  
—Improvements suggested, 1274.  
—Instruction for safety-car operation, Kansas City Ry. [Day and Dapron], \*350.  
—Safety car equipment, Maintenance of [McCune], \*537.

Brazil:  
—Brazilian Tr., Lt. & Pr. Co., Annual report, 1121.  
—Rio de Janeiro Tramway, Lt. & Pr. Co., Annual report, 1121.  
—Sao Paulo Tramway, Lt. & Pr. Co., Annual report, 1121.

Bridgeport, Conn.:  
—Jitney-trolley situation, 35, 101, 137, 193, 245, 292, 330, 387, 438, 479, 520, 620; Comments on, 488.  
—Traffic report of Walter Jackson, 323.

Bridges and culverts:  
—Chicago, Double-deck bascule bridge, \*1116.  
—Oklahoma Union Ry., \*449.

British Columbia Electric Railway (see Vancouver, Canada).

Brooklyn, N. Y.:  
—Brooklyn City R.R.:  
Fare increased, 1080.  
Shareholders, Diversity of [Porter], 287.

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



- Brooklyn, N. Y. (Continued):  
 —Brooklyn Rapid Transit Co.:  
 Collective bargaining plan, 1117.  
 Annual report, 1030.  
 Financial statement, 37.  
 Power saving by use of checking devices, \*1244.  
 Restoration of some trackage, 988.  
 Subway entrance lights in New York City, \*1255.  
 Subway pumping apparatus, \*506.  
 Suspension of nine lines, 891.  
 Wage controversy and strike, 240, 329, 377, 472, 512, 564, 612; Comments on, 445, 487, 529; Rioters sentence, Comments on, 1273.
- Buffalo, N. Y.  
 —Buffalo & Depew Ry. Co.:  
 Discontinuance considered, 1168.  
 —Buffalo & Lackawanna Tr. Co.:  
 Service improvement sought, 1307.  
 —Buffalo & Lake Erie Tr. Co.:  
 Bids for property advertised, 337; Rejected, 846.  
 Rates reduced in Erie for steady riders, 944.  
 To discontinue lines in New York State, 40, 147; Comments on, 160.
- International Ry.:  
 Fare increases sought, 896.  
 Financing plans, 335, 383. Opposition, 515; Abandoned, 1032.  
 Labor situation, 92, 186, 239, 283, 471, 513, 730, 1206, 1298.  
 Open shop, 1298.  
 Report for 9 mos., 943.  
 Service improvement sought, 1307.  
 Snow removal, Methods [Dean], \*1227.
- International Traction Co.:  
 Reorganization plans changed, 1210.
- C**
- California:  
 —Auto carrier competition [Hill], 80.  
 —Commission calls attention to railway problem, 1207.  
 —Commission exercises full intra-state jurisdiction, 946.  
 —Commission report, 1264.  
 —Hydro-electric development urged, 1119.  
 —Motor bus regulations [Jackson], 14.
- Camden, N. J.:  
 —Public Service Ry.:  
 Co-operative management [Schreiber], 858.
- Canada:  
 —Hydro-Electric Power Com. purchases Toronto Power Co. and associated interests, 1209.  
 —Hydro-radial plans, 82, 612, 727, 888, 936, 1073, 1209, 1255, 1302.
- Capital Traction Company (see Washington, D. C.).
- Car design:  
 —Chicago's trial trailer, \*110.  
 —Connecticut Co. modifying open cars, \*545.  
 —New cars for "Bakerloo" (London) line, \*4.  
 —Oklahoma interurbans, \*450.  
 —Prize offered by County Council London, 30, 89.
- Car houses and storage yards:  
 —Gasoline-driven locomotive for yard, \*319.
- Car painting:  
 —Economy by rapid drying, 879.
- Cars (see also Car design):  
 —Cable, San Francisco, Cal. [Hungerford], \*306.  
 —Center entrance in Germany, \*1153.  
 —Double-deck in England, \*862.  
 —Observation cars, Vancouver, \*328.  
 —One-man (see also Cars, Safety).  
 Advantages discussed, Report for New Jersey Public Utility Commissioners, 264.  
 Approved in Massachusetts, 1125.  
 Baltimore, Md., 246.  
 Chicago, Ill., Advisability, 340.  
 Discussed by equipment men, 119.  
 Eastern Massachusetts Street Ry., 1194.  
 Los Angeles, Cal., 292, 340.  
 Norfolk, Va., permits, 145.  
 Ontario Ry. Board approves, 513.  
 Remodeled cars in New York City, \*114.  
 Success, established [Jackson], 1193.  
 —Proneller-driven, \*279.  
 —Purchase of, Factors affecting [E. A. W.], 1283.  
 —Rails for, not essential, Comments on, 1274.  
 —Rebuilding in Scranton, Pa., \*368.  
 —St. Louis, New motor and trailer for, \*551.  
 —Safe y (see also Cars, One-man).  
 Accident reduction in Terre Haute, Ind. [Walker], c509.  
 Accidents lessened by [Burke], 457. [Thirwall], 646.  
 Australia reports favorably, 965.  
 Davenport, Ia., 847.  
 Grand Rapids, Mich. [Observer], 912.  
 Instructions to trainmen, Kansas City Ry. [Day and Dapron], \*352.  
 Jitneys eliminated in Terre Haute, Ind. \*412; [Walker], 1193.  
 Kansas City improvements, 704.  
 Kansas City Ry. educational methods [Day and Dapron], \*350.  
 Lights for indicating stopped car [Copley], \*536.  
 New standard suggested [Thom], \*549.  
 New motor arrangement suggested [Mann], c978.  
 New York City, Battery cars rebuilt [Parsons], \*311.  
 One or two-man, Seattle, Wash., \*1064.  
 Operating results [Thirwall], \*642.  
 Operation, Committee report A. E., R. T. & T. A., 816.  
 Rebuilding damaged car, \*1140.  
 —Trackless trolleys, \*1136.
- Cedar Rapids, Ia.:  
 —Cedar Rapids & Marion City Ry.:  
 Fare increases, Sought, 42; Temporary, 293; Effect, 844; Comments on, 997.
- Central Electric Railway Accountants' Assn.:  
 —Meeting at Ottawa Beach, 168.
- Central Electric Railway Assn.:  
 —Freight and motor-truck competition committee reports, 125.  
 —Indianapolis meeting, 1189.  
 —Meetings, Comments on reducing number of, 1180.  
 —Summer convention, \*123; Comments on, 108; Papers presented, 127.
- Chicago & Joliet Electric Railway (see Joliet, Ill.).
- Chicago, Ill.:  
 —Bridge, Double-deck bascule, \*1116.  
 —Chicago Elevated Railways:  
 April report, 38.  
 Fare increases, Sought, 42; Temporary, 293; Effect, 844. Comments on, 997.  
 Report for six years, 335.  
 Safety record, 274.  
 September report, 987.  
 Valuation notes, 293.  
 —Chicago Motor Bus Co.:  
 Agreement with Park Board, 1258.  
 —Chicago Surface Lines:  
 Car specifications, 1271.  
 Fare increase, 1034; Comments on, 1087.  
 Renewal fund, 337; Comments on, 348.  
 Report for Aug.-Sept., 1075.  
 Safety cars considered by Commission, 340.  
 Shopmen strike, 146; Settled, 188.  
 Trial trailer described, \*110.  
 —City versus Utilities:  
 Commission rulings, Comments on, 1087.  
 Employees commend commission, 372.  
 Fight against higher rates, 35, 246, \*982.  
 Comments on, 161.  
 Libel suits of city, 942.  
 —Middle West Utilities Co.:  
 Annual report, 335.  
 —Municipal ownership proposed, 36.  
 —No parking ordinance proposed, 1173.  
 —Politeness prizes, 1206; Comments on, 1179.  
 —Subway commission, 1301.  
 —Transportation requirements [Brinckeroff], \*634.  
 —Vehicular traffic problems, Comments on, 51; Report on, 280.
- Chicago, Milwaukee & St. Paul R.R.:  
 —Electrical equipment not cause of two wrecks, \*371; Comments on, 397.  
 —Operation results with costs [Beuwkes], \*227.
- China:  
 —Shanghai tramways are prosperous, \*76.
- Cincinnati, Newport & Covington Ry.: (see Covington, Ky.)
- Cincinnati, Ohio:  
 —Cincinnati & Dayton Tr. Co.:  
 Receivership, 733.  
 —Cincinnati Traction Co.:  
 Arbitration award, Wages increased by, 378; Comments on, 397.  
 Fares increased, 1080, 1172.  
 October report, 1209.  
 Ordered to cut non-rush hour service, 619.  
 Property sale must be with consent of city, 940.  
 September report, 988, 1080.  
 Supplementary budget less, 683.  
 Traffic increase sought, 691.  
 Wage controversy, 330, 378.  
 —Report of Director of Street Railways [Culkins], \*454.  
 —Service at cost with all companies, 728.
- Circuit breaker calibrating outfit [Krombach], \*133.
- Claim adjustments (see Accident claim department).
- Cleveland:  
 —Cleveland Interurban Ry. Co.:  
 Equipment, right-of-way and real estate development, described, \*204; Comments on, 203.  
 —Cleveland Ry.:  
 Allowances increased, 895.  
 Automatic substation, 532; Comments on, 531.  
 Expansion difficulties, 888.  
 Fare increased, 1035; Effect of, 1171.  
 Fare increase sought, 480.  
 Franchise weaknesses, 765.  
 Machines for track and line work, \*583.  
 Maintenance and operating data, 1911-1919, 765.  
 Offers stock, 732.  
 Referendum on dividend allowed, 191; Voted down, 433.  
 School for employees, \*278.  
 September report, 1035.  
 Service-at-cost accounting, 765.  
 Special rates for children sought, 1172, 1266.  
 Taxes increased, 1303.  
 —Dividend return to company sought by city, 568.
- Clinton, Iowa:  
 —Clinton Street Ry.:  
 Fare-wage controversy, 1166.
- Coal (see Fuels).  
 —Coal counter described, \*27.
- Columbus, Ohio:  
 —Columbus Ry., Pr. & Lt., Co.:  
 Suit against former directors, 1303.
- Concrete, Flowability of, 504.
- Connecticut:  
 —Motor-bus regulations [Jackson], 12.  
 —Railway valuation, 736.  
 —Utilities Commission, Report of, 94, 1206.  
 Connecticut Co. (see New Haven, Conn.).
- Connecticut Valley Street Ry. (see Greenfield, Mass.).
- Control equipment:  
 —Repair methods at Hazelton, Pa., \*877.
- Controllers and wiring:  
 —Circuit-breaker calibrating outfit [Krombach], \*133.  
 —Manually-operated drum-contactor, 86.
- Cortland, N. Y.:  
 —Cortland County Tr. Co.:  
 Fare increase sought, 1308.
- Cost of living:  
 —Doubled since 1914, 10.  
 —Increase, 181.
- Couplers and bumpers:  
 —Automatic couplers for air electric service, \*881.
- Covington, Ky.  
 —Cincinnati, Newport & Covington Ry.:  
 Wages increased, 840.
- Cuba:  
 —Havana strike, 609.
- Cumberland County Pr. & Lt. Co.:  
 —(See Portland, Me.).
- Cumberland, Md.:  
 —Cumberland & Westernport Elec. Ry.:  
 Fare increase, 1263.
- Current collection:  
 —Losses at trolley contact, [Ewing], \*863.  
 —Third-rail shoe of Wilkes-Barre & Hazelton Ry., \*424.  
 —Trolley wheels, Device for truing [Mc Mahon], \*374.
- Curtains, Advantages on side car windows, 1062.
- D**
- Dallas, Texas:  
 —Dallas Ry.:  
 Fare increase sought, 1173.  
 Financial statement, 941.  
 Financing interurban difficult, 1207.  
 Municipal ownership proposed, 1071.  
 Not earning authorized return, 39.  
 Publicity aids fare change, \*43.  
 Report for May, 94.  
 Service-at-cost sought, 561.
- Danbury, Conn.:  
 —Danbury & Bethel Street Ry.:  
 Essential to Bethel, 244.
- Davenport, Ia.:  
 —Tri-City Ry.:  
 Car-mileage report system, \*935.  
 Controversy with city, 1205.  
 Fare increase sought, 98, 151, 521.  
 Fare increase granted, 521.  
 Safety cars proposed, 847.  
 Schedule revision for economy [Anderson], 592.  
 Stores accounting [Kennedy], \*717.  
 Wage arbitration, 31; Settled, 89.
- Dayton, Ohio:  
 —Fares increased, 43.
- Decentralization of cities, Comments on, 1133.
- Denver, Col.:  
 —Denver Tramway:  
 Financial inquiry, 893.  
 Interest payment postponed, 1030.  
 Strike inquiry by churches, 888.  
 Wage-fare controversy, 33, 144, 188; Strike, 284, 331, 381, 423, 430, 475, 511, 570, 613.
- Depreciation (see Appraisal of railway property).  
 Desk boxes for train orders in Texas, \*375.
- Des Moines, Ia.:  
 —Des Moines City Ry.:  
 Co-operation between city and railway started, 236, 379.  
 Fare increase recommended by special masters, 1213; In effect, 1263.  
 Kinks from the shops [Mc Mahon], \*374.  
 Overhead construction [Keith], \*587.  
 Strike, 437; Settled, 475.  
 Valuation fixed, 1079.  
 Wage-fare difficulties, 944, 1033, 1120.
- Detroit, Mich.:  
 —Detroit Municipal Street Ry.:  
 Construction, 473, 609, 887, 1073, \*1204.  
 Contracts awarded, 145, 329, 431, 609.  
 Property owners objecting, 611, 728, 889.  
 —Detroit United Railway:  
 City controversy, 184, 433, 473, 514, 889, 936, 1073, 1164, 1256.  
 Court arranges fare agreement, 32.  
 Financial conditions, 942.  
 Flint, Fare increase sought, 1264.  
 Increases fare, 151.  
 Lease plans suggested, 1256.  
 Seeks to make addition, 431.  
 Wage decrease proposed, 1300.  
 —Traction problems analyzed [Hungerford], \*163.
- Duluth, Minn.:  
 —Duluth Street Ry.:  
 Comparison, 1920-1917, 1169.  
 Fare increase denied, 90; Service suspended.  
 New referendum proposed, 184, 283; Defeated, 737; Recount asked, 895; Denied, 1116.
- E**
- Eastern Massachusetts Street Ry. (see Boston, Mass., and Squantum, Mass.).
- Easton, Pa.:  
 —Northampton Traction Co.:  
 Curves, Aligning trolley wire on, \*1159.  
 Line car platform, \*880.
- Abbreviations: \*Illustrated, c Communications.



- East St. Louis, Ill.:  
—East St. Louis & Suburban Ry.:  
Wages advanced, 186; On interurbans, 1120.
- Edmonton, Alta., Canada:  
—Track evolution [Sutherland], \*463.
- Electric heaters:  
—Safety switch for, \*723.
- Electricity and magnetism, Joint application, Comments on, 580.
- Electrolysis:  
—Bureau of Standards continued investigation advocated, 1254.  
—Indianapolis suit decision, 1027.
- Elgin, Ill.:  
—Elgin & Belvidere Electric Ry.:  
Wage scale, Dependent on earnings, 686.
- Empire State Railroad Corporation (see Syracuse, N. Y.).
- Employees (see also Labor, Strikes and Arbitration Wages):  
—Accidents, Reward for no [Dixon], 911.  
—Boosters for their company, Should be [McDougall], 60; Comments on, 50, 202, 302.  
—Collective bargaining plan of B. R. T., 1117.  
—Co-operation between shop and train men, 538.  
—Co-operation with management, Comments on, 1134.  
—Courtesy aids advancement, 889; Prizes for, 1206; Comments on, 1179.  
—Dismissal of union men upheld, 513.  
—Duties and organization's duties [F. E. R. C. Report], 405.  
—Earnings could buy stock, 423.  
—Educating the company sections A. E. R. A., Comments on, 905.  
—Education for safety-car operation [Day and Dapron], \*350.  
—Efficiency essential to high wages, Comments on, 856.  
—Employment bureau, Cleveland, \*278.  
—Examination of applicants, Comments on, 1225.  
—Importance to railway [Thompson], 875.  
—Informed on problems of company, Should be ["Conductor"], c182.  
—Insurance started in San Diego, Cal., 237.  
—Kansas City athletic field, 287.  
—Kansas Court of Industrial Relations establishes precedents, 1299.  
—Los Angeles Ry. housing fund, 561.  
—Los Angeles Ry. adopts merit system, 208.  
—Los Angeles Ry., instruction methods [Jeffery], 322.  
—Loyalty in Kansas City, Mo., 938; Comments on, 907.  
—Loyalty of P. R. T. men, 236; Comments on, 302.  
—Motormen, Qualifications for on C. N. S. & M., 1282.  
—One-man car objected to, 1123.  
—Open shops in Buffalo, 1298.  
—Pacific Electric Ry. adopts bonus system, 294.  
—Pension plan adopted by Boston Elevated, 475.  
—Pension system of Beaver Valley Tr. Co., 876.  
—Profit-sharing plan of Virginia Ry. & Pr. Co., 427.  
—Propose to run portion of Eastern Mass. Street Ry., 685.  
—Public must be served by ["Executive"], c1114.  
—Safety cars, Forbidden to ridicule, 990.  
—Swearing unobjectionable, Arbitrators find, Comments on, 953.  
—Thrift encouraged by P. R. T., \*421.  
—Training school, Cleveland, \*278.  
—Trainmen's assignment board, \*140.  
—Trainmen's examination at Omaha, Neb., 1294.  
—Union employees may be discharged, Court rules, 684.  
—U. S. Railroad Labor Board not over electric lines, 1297.  
—Welfare work of Interborough Rapid Transit Co., 939.
- Energy checking devices:  
—Experience in Washington with coasting recorder [Heberle], 179.  
—Saving by in Seattle [Goodwin], \*1233.  
—Saving indicated in Brooklyn tests, \*1244.
- Energy consumption:  
—Losses and energy consumption in railway cycle charted, \*118.  
—Power factor and load factor effect contracts, Comments on, 203.  
—Power factor definition, Comments on, 349.  
—Saving in Seattle [Goodwin], \*1233.  
—Statistics for first three months of 1920, \*10.
- Engineering Council considers national problems, 1028.
- Engineers:  
—Co-operate in F. A. E. S., Comments on, 1087.  
—Duty in transportation crisis [Dalglish], 64; [West], 67.  
—Joint technical meetings, Comments on, 907.  
—Must not be narrow, Comments on, 51.  
—Politically, 498; Comments on, 487.  
—Salary increases urged, 285.
- Engineering suggestions for dull times [West], 67.
- England (see Great Britain).
- Erie R.R.:  
—Equipment maintenance, 921.  
—Express (see Freight and express).  
Extensions:  
—Enhancing property values [F. E. R. C. Report], 407.
- Fairmount, W. Va.:  
—Monongahela Valley Traction Co.:  
Wage increase, 431.
- Fall River, Mass.:  
—Eastern Massachusetts Street Ry.:  
Traffic increases, 691.
- Fare collection:  
—Front end in Milwaukee, \*1298.  
—Grand Rapids, Mich., Fare increase, 912  
—Metal tickets, Mobile, Ala., 885  
—Methods and difficulties, 813  
—New York State Rys.; Method used [Whelly], 8.  
—Street collection in Newark, N. J., 1308.  
—Tokens, From other lines, 325.
- Fare increases:  
—Akron, O., 186  
—Anderson, Ind., 41  
—Berlin [Zehme], 263  
—Birmingham Ala., 1215  
—Boston, Mass., 571  
—Brooklyn City R.R., 1080  
—Buenos Aires, Argentine, 275  
—California auto lines, 1215  
—Chicago, 293, 1034  
—Cincinnati, Ohio, 1080, 1172  
—Cleveland, Ohio, 1035  
—Connecticut, 244, 294, 896, 945  
—Cumberland, Md., 1263.  
—Davenport, Ia., 521  
—Dayton, Ohio, 43  
—Des Moines, Ia., 1263.  
—Detroit, Mich., 151  
—Effect:  
Chicago, 844  
Cleveland, Ohio, 1171  
Dallas, Tex., 1173  
Joliet, Ill. [Blackhall], 265; 478  
Philadelphia, 1210  
Savannah, Ga., 1123  
Seattle, Wash., 566, 732  
—Fonda, Johnstown & Gloversville R.R., (N. Y.), 479  
—Fort Wayne, Ind., 620  
—Georgia Ry. & Pr. Co., 848  
—Grand Rapids, Mich., 912, 1173  
—Great Britain, 980  
—Indiana interurban lines, 41  
—Interstate Commerce Commission's increase effect, 439  
—Iowa, 519  
—Kenosha, Wis., 1033  
—Los Angeles, Cal., 439  
—Mason City, Ia., 519  
—Memphis, Tenn., by court order, 386  
—New London, Conn., 693  
—Oklahoma City, Okla., 519  
—Providence, R. I., 192  
—Philadelphia, Pa., 896, 989  
—New Orleans, La., 842, 990  
—Railroad rates, Effect on electric lines, Comments on, 254  
—Rochester, N. Y., 439  
—Saginaw, Mich., 1165  
—Salt Lake City, Utah, 195  
—Scranton fares upheld, 98  
—Seattle, Wash., 43, 245, 1307; Comments on, 340.  
—Sioux City, Ia., votes for, 479  
—Springfield, Ohio, 887  
—Syracuse & Suburban R.R., 340  
—Tacoma, Wash., 246.  
—Waterloo, Ia., 192  
—Winnipeg, Man., Canada.  
—Youngstown, Ohio, 35
- Fare increases denied:  
—Duluth, Minn., 90, 1116.  
—Seattle, Wash., 1214.
- Fare increases sought:  
—Buffalo, N. Y., 896  
—Chicago, Ill., 42  
—Cleveland, Ohio, 480  
—Connecticut Co., 193, 739  
—Cortland, N. Y., 1308  
—Dallas, Texas, 1173  
—Duluth, Minn., 184, 283  
—Fort Wayne, Ind., 41  
—Indianapolis & Cincinnati Traction Co., 520  
—Indianapolis Street Ry., 1025, 1262.  
—Kansas City, Mo., 339, 519  
—Lincoln, Neb., 895, 1308.  
—Los Angeles Cal., 101, 440, 690  
—Louisville, Ky., 1305  
—Milwaukee, Wis., 194  
—Philadelphia Rapid Transit Co., Transfer charge, 92; Refused, 241; 570, 620, 692  
—Pittsburgh, Pa., 102  
—Public Service Railway of New Jersey, 1214  
—Saginaw, Mich., 1027  
—San Francisco-Oakland Rys., 386  
—Salt Lake & Utah R.R., 1216  
—Seattle, Wash., 100  
—Spokane, Wash., 1265.  
—Syracuse, N. Y., 1216  
—Terre Haute, Indianapolis & Eastern Traction Co., 520  
—Trenton, N. J., 1171  
—Tri City Railway, 98, 151  
—Washington, D. C., 1262.
- Fares:  
—Compared with value of other commodities, Comments on, 699  
—Difficulties of high flat fares [Dana], 1012  
—Effect on riding, Comments on, 446, 579  
—Erie, Pa., Concessions to steady riders, 944  
—Expenses will justify high fares, Comments on, 954  
—Flat fare, Effect of, \*805  
—Graded according to service, Comments on, 699
- Fares (Continued):  
—Iowa court rules fixed fare franchise not binding, 586; Comments on, 348  
—Philadelphia rupture in directorate, 190  
—Rates aids change in Dallas, Texas, \*43  
—Public depends on local conditions, [Lewis], 1014  
—Rates in 273 cities, 99.  
—Rates in 288 cities, 1075  
—"Readiness to serve" rates suggested, 1308  
—Reasonable fares will restore railways, Comments on, 159  
—Revenue difficulties in Great Britain, 1293  
—Special rates asked for children in Cleveland, O., 1172, 1266.  
—Taxes may be decreased to decrease fares [Lewis], 65  
—Zone system:  
Connecticut Co., rejects, 193; Comments on, 253  
Results, \*807  
San Diego, Cal., Publicity aids [Clayton], 269; Successful at, \*1009; Comments on, 997  
Wheeling, W. Va., desires, 195
- Federal Electric Railways Commission Report:  
—Attacked by Dr. Wilcox, 460; Comments on, 446  
—Comments on by industry, 461, 508, 559  
—Report:  
Complete, \*398-411; Comments on, 395, 445, 629  
—Disseused by Mr. Gadsden, 803  
—Publication of report [Sweet], 510.  
—Status of report with chapter headings, 181
- Federated American Engineering Societies:  
—Charter members invited, 319  
—Organization plans, 594; Comments on, 579  
—Unselfish service aim [Hoover], 1253.
- Financial:  
—Alabama Power Co. offers stock to public, 96  
—American Railways plans, 147  
—Amortization and renewals, Comments on, 348  
—Bankers request aid for utilities, 37  
—Buffalo banks to aid local railway, 335  
—Campaign for investors planned, 1260.  
—Cleveland Ry., offers stock, 732  
—Confiscation will not be allowed, Comments on, 581  
—Credit:  
Interdependent on transportation, Comments on, 396  
Necessary for railways [Pardee], 750  
Required [F. E. R. C. Report], 404  
—Depreciation fund of P. R. T., 516  
—Expenses must be met, Comments on 1044  
—Extensions, Assessments for suggested [F. E. R. C. Report], 407  
—Foreign Trade Financing Corporation organizing, 1270.  
—German tramway's economic difficulties, \*963  
—Georgia allows increased return, 848  
—Hydro-radial plans, 1209  
—International Traction Co. revises plans, 1210  
—Investment Bankers Assn.:  
Reviews utility situation, [Willcox], 706  
Resolution relating to public utilities, 37  
Committee reports on outlook, 315  
Urge co-operation for utilities, 935  
—Jacksonville Tr. Co. pays high rate for money, 334  
—Local bankers should plead for utilities [Bliss], 1017  
—Pennsylvania-Ohio Pr. & Lt. Co. plans, 985.  
—Railways, Comments on as contrasted to other utilities, 999  
—Railways condition, Factors affecting [F. E. R. C. Report], 403  
—Regulation, Effect on rate of return [Elmes], 760  
—Securities of utilities analyzed by First National Bank of St. Louis, 334  
—Suggestions to utilities [Mendes], 786  
—Toledo & Western R.R., Difficulties of, 40  
—Traction companies' problems [Porter], 287.  
—Traction securities, Comparative prices 1917 and 1920, \*96  
Interest decreasing, 1121  
Must be made financially strong [Rawson], 56  
Investments non-speculative [Addinsell], 598  
Situation improving National City Bank, N. Y. bulletin, 242.
- Findlay, Ohio:  
—Toledo, Bowling Green & Southern Tr. Co.:  
Service at cost proposed, 1298.
- Flint, Mich. (see also Detroit, Mich.).  
—Jitney situation, 1264.
- Fonda, Johnstown & Gloversville R.R. (see Gloversville N. Y.)
- Fort Wayne, Ind.:  
—Indiana Service Corporation:  
Asks for fare increase, 41; Granted, 620  
Service increased, 1216  
—No-accident week, 1174
- Fort Worth, Texas:  
—Northern Texas Traction Co.:  
Fare increase opposed, 990
- Franchises (see also Service at Cost)  
—Fixed fare not binding in Iowa, 386; Comments on, 348, 488  
—Franchise a liability [Townley], 61  
—Norfolk, Va., Recommendations, 1146  
—Richmond, Va., Proposed for, 1166  
—Staten Island forfeited, 187
- Freight and express:  
—Chicago, North Shore & Milwaukee R.R. [Budd], \*639  
—Connecticut rates increased, 692  
—Daily reporting aids [McColgin], 168  
—Daily reporting of freight accounts [Longdon], 168  
—Discontinued by Eastern Mass., Street Ry., 439  
—Galveston-Houston Interurban Ry., 294

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



Freight and express (Continued):  
 —Interstate lines in Indiana, Practice on [Brown], 127  
 —May add revenue of railway [Lewis], 65  
 —Milwaukee requires special franchise, 1307  
 —Motor truck competition report, 125; Comments on, 529.  
 —Motor truck vs. trolley [Stoffel], c1161  
 —Motor truck, will excel [Graham], 798; Comments on, 954  
 —Opportunity for [Lambert], 1191  
 —Pacific Electric's new freight facilities, 1205  
 —Profitable for interurbans [Budd], 771; Comments on, 997  
 —Rail wagons for shipments, 1201  
 —Railways for freight distribution suggested, 3.  
 —Rates advanced by I. C. C., 287  
 —Requires interconnected systems, Comments on, 160  
 —Revenue, A. E. R. T. & T. A. Committee, 820  
 —Terminal at Milwaukee, C. N. S. & M., 598  
 —Youngstown & Suburban Ry., \*721

Fresno, Cal.:

—Fresno Traction Co.:  
 Buses supplement railway, 708  
 Strike overcome, 728

Fuels:

—Coal (see Market conditions):  
 Car reconsignments aid coal speculators, Comments on, 159; 994  
 A. E. R. A. seeks aid from I. C. C., 376.  
 Gas manufacture hampered by high cost, 240  
 Make anthracite from bituminous, 419  
 Production and factors affecting [McAuliffe], \*754, Comments on, 747  
 Production decreasing, 74, \*484  
 Priority order extended, 131  
 Purchase based on test; Comments on, 701  
 Reclaiming from rivers [Engineers' Club, Philadelphia] 1195  
 Regulation recommended, 1271.  
 Reports may cease, 462  
 Storage [Hood], \*503; Required to stabilize mine production [McAuliffe], \*754; Silo bunkers, \*507  
 Supply and conservation [Breckenridge], 1247.  
 —Oil, Advantages and furnace requirements, \*369  
 —Oil heater, \*884  
 —Peat, Germany, 393  
 —Types discussed, A. E. R. E. A. Com., \*829  
 —Wood, oil and coal compared [Corbet], \*314

## G

Galveston, Texas:

—Galveston Electric Co.:  
 Fare increase controversy, 944, 1079  
 —Galveston-Houston Electric Ry. Co.:  
 Freight handled, 294  
 Signals for interurban passenger stops, \*373  
 Desk boxes for train orders, \*375  
 Gas rates, Increase justifiable, 1032  
 Gears and pinions (see also Pinion puller)  
 —Discussed, 121  
 —Helical gears, A. E. R. E. A. Com., 831  
 —Locomotive gears for Swiss Railways, 260, Comments on, 254  
 —Lubrication of, 1059

Georgia Railway & Power Co. (see Atlanta, Ga.)

Germany:

—Berlin buys run-down surface lines [Zehme], 263.  
 —Berlin, Rapid transit development [Zehme], \*17  
 —Center entrance cars, \*1153  
 —Financial difficulties of electric tramways, 15  
 —Railway electrification in Silesia, \*499  
 —Tramways, Economic analysis, \*963

Gloversville, N. Y.:

—Fonda, Johnstown & Gloversville R.R.:  
 Fare increases, 479

Grand Rapids, Mich.:

—Grand Rapids Ry.:  
 Fare increase, 912, 1173  
 Fare increase sought, 1123  
 Report for June, 242  
 Safety car operation, 912  
 Wage increase sought, 946  
 —United Lt. & Rys. Co.:  
 Year reports, 382, 940

Great Britain:

—Aberdeen Tramways annual report, 1029  
 —Edinburgh:  
 Welding plant on motor trucks, \*1067  
 Motorbuses and electrification, \*680, \*1110  
 —Financial difficulties of tramways, 459  
 —Glasgow Corporation Tramway:  
 Annual report analyzed, \*516  
 June-Sept. report, 1123  
 —Iford Council Tramways:  
 Double deck car, \*862  
 —London County Council:  
 Annual report, 1031  
 Car and equipment, Bids advertised, 743  
 —London:  
 Letters from, 30, 282, 470, 682, 980, 1162  
 London, Brighton & South Coast Ry. Overhead contact system maintenance, \*506  
 London Electric Rys. challenges Council to show operating costs of municipal systems, 738  
 Motor omnibuses [Shave & Pick], 789  
 New cars for "Bakerloo" line, \*4  
 Rapid transit lines connected to trunk lines, \*675  
 Report of Ministry of Transport, 9  
 Traffic problems [Ashfield], 274; Comments on, 255  
 Tramway conditions reported, 30  
 Underground Railways, Fares increased, 621

Great Britain (Continued):

—Motor buses [Jackson], \*11  
 —Municipal Tramways Assn. annual meeting, 1149, 1293  
 —National Wages Board proposed, 1162  
 —Overhead line standardization, 598  
 —Railroad electrification recommendations, 968  
 —Receipts on municipal systems, 602  
 —Rhymes of the Underground, 972, 1022  
 —Tramway growth, 716  
 —Tramway & Light Rys. Assn., American electric railway conditions [Spencer], 426.

Greenfield, Mass.:

—Connecticut Valley Street Ry.:  
 Buses, supplement railway, 707

Guelph, Ont., Can.:

—Guelph Street Ry.:  
 Hydro Radial operation considered, 1168;  
 Negotiations, 1261.

## H

Hartford, Conn.:

—Jitney situation, 610, 691, 849, 1032

Harvard offers co-operative education, 1115

Hazleton, Pa.:

—Wilkesbarre & Hazleton Ry.:  
 Repair methods for control equipment, \*877  
 Third rail shoe, \*424

Headlights:

—Reflectors, 556  
 —Constant current regulation, \*1246.

Heavy electric traction (see also Locomotives):

—Austrian state railways to electrify, 16  
 —Belgium electrification, plans, 174  
 —Belgium problem [Dawson], 1151  
 —Chicago, Milwaukee and St. Paul R. R.:  
 Operating results with costs [Beeuwkes], \*227

—Developments, A. E. R. E. A. Com., 833  
 —Development slow in U. S. A., Comments on, 303

—Dynamometer car, Swiss, 453  
 —Electrification, Advantages of [Armstrong], 871

—European conditions contrasted with ours, Comments on, 1181

—Factors underlying [Dawson], 1151  
 —Great Britain, Standards recommended for, 968

—Italy, 722  
 —Montreal harbor terminal, \*497  
 —Overhead contact system [Dawson], 1291

—Prussian Railways in Silesia, \*499.  
 —Rate increase, Comments on effect on, 396

—Suburban traffic [Harding], \*663  
 —Sweden, Proposed for, 485  
 —Transportation, Increasing [Shepard], 870

Highways:

—Cost apportionment, Comments on 303  
 —Regulation of, Comments on, 1273

Highwood, Ill.:

—Chicago, North Shore & Milwaukee R.R.:  
 Annual report, 891  
 Express train service, 737  
 Interurban practice [Budd], \*637; Comments on, 856.  
 Motormen for limited runs, 1282  
 New terminal at Milwaukee, \*595  
 Operating statistics [Budd], \*637

Holland:

—Super-power scheme proposed, 16; Commission studying American conditions, 287

Holyoke, Mass.:

—Holyoke Street Ry.:  
 Fare decrease requested of, 692  
 Transporting 6000 people, 1307

Houston, Texas:

—Houston Electric Co.:  
 Authorized return not met, 1126  
 Co-operation insisted on, 563  
 Trainmen's assignment board, \*140

## I

Idaho:

—Public Utilities Commission invites suggestions, 1213

Illinois:

—Commission controversy, 504

Illinois Electric Railways Association:

—Annual meeting, 265

Illinois Traction Co. (see Peoria, Ill.)

Illumination aids economy in power plants, Comments on, 487

Immigration report, 276

Indiana:

—Fare situation [Lewis], 66  
 —Higher freight rates sought, 101  
 —Interurban lines favor lake route, 1027  
 —Public Utility Information Com. seeks co-operation of commerce bodies, 1074

Indianapolis, Ind.:

—Indianapolis & Cincinnati Tr. Co.:  
 Fare increase granted, 41.  
 Fare increase sought, 520  
 —Indianapolis Street Ry.:  
 Rate increases for terminal sought, 1123  
 Service-at-cost proposal to be withdrawn, 1025  
 Transfer charge sought, 1025, 1262  
 —Terre Haute, Indianapolis & Eastern Tr. Co.:  
 Annual report 242  
 Electrolysis not cause of damage, 1027.  
 Fare increase granted, 41  
 Fare increase sought, 520  
 Jitney competition overcome, 412, 1148  
 Safety car accidents, c509

Indiana Service Corporation (see Fort Wayne, Ind.)

Industry is stable, Railway [Pardee], 749

Information of engineer's work should be exchanged [Dalgleish], 64

Inland Empire System (see Spokane, Wash.)

Inspection of cars:

—Energy consumption as basis [Gould], 267

Insulating materials, 884, 1159

Interborough Rapid Transit Co. (see New York City)

International Railway (see Buffalo, N. Y.)

Interurban passenger service defined, 1307

Interurban railway problems [Schade], c234

Investment Bankers Assn. (see under Financial)

Iowa Electric Railway Assn.:

—Mid-year convention, 585; Comments on, 579

Italy:

—Milan Municipal Corporation, Fare tokens, \*593

—Railway situation, 722

—Rome uses prepayment cars, \*1021

## J

Jacksonville, Fla.:

—Jacksonville Traction Co.:  
 July report, 435  
 Money requires high rate, 334

Joliet, Ill.:

—Chicago & Joliet Ry.:  
 Detour around Lockport, Ill., to be constructed, 431  
 Fare, Effect of increasing [Blackhall], 265, 478

—Wage increase, 240

Joplin & Pittsburgh Ry. (See Pittsburgh, Kansas).

## K

Kalamazoo Mich.:

—Michigan Ry.:  
 Wage-fare controversy, 730

Kansas:

—Public Utilities Commission and Industrial Relations Court may be separated, 1208

Kansas City, Mo.:

—Analysis and report of traffic conditions by J. A. Beiler, 317, 957  
 —Kansas City, Clay County and St. Joseph Ry.:  
 Equipping new terminal, 141

—Kansas City Rys.:  
 Accident, Brake failure, 1257; Comments on, 1274

Analysis of R. P. Wood's report, \*961

Athletic field and paper, 287, 513

Counting device for coins, \*27

Employees' loyalty to management, 938; Comments on, 907.

Fare increase sought 339, 519, 572

Housing problem, Aids in, 235

Jitney controversy, 150, 388, 440, 519, 572

Receivership, 567; Comments on, 581;

Causes, 734; 893, 938, 941, 986, 993, 1119

Report of city member Board of Control, \*702; Analysis, \*961.

Rerouting plans, 957

Resident stockholders organize, 1209

Safety car instruction methods [Day and Dapion], 350

Substation layout [Grauten], 1182

Traffic-jitney regulation reduces headway, 388

Kenosha, Wis.:

—Wisconsin Gas & Electric Co.:

Fares increased, 1033

Kingston, N. Y.:

—Kingston Consolidated Railroad:  
 Abandonment of certain lines denied, 940

Knoxville, Tenn.:

—Knoxville Ry.:  
 Appraisal, Report on, 1302.

—Passes traffic ordinance, 126

Korea:

—Seoul enjoys modern cars, \*22

## L

Labor (see also Employees).

—Attitude toward Court of Industrial Relations [Allen], 753

—Contracts, Comments on effect of non-revenue car-hours, 2

—Co-operation proposed, Comments on, 1089, 1134

—Open shop principle in Shreveport, La., 1165

—Philadelphia Chamber of Commerce on, 287

—Production desired, 1113; Comments on, 1089, 1134

—Strikes. Voted against by U. S. Chamber of Commerce, 239

—Tradesmen, Comments on lack of, 998

Levis, Canada:

—Levis County Ry.:  
 Wage-fare controversy, 282

Legal:

—Fare increase limitations in New York, 98;

Comments on, 107; Quoted, 151

—Rentals of P. R. T., Superior Court decision, 1303

—Texas amends state barratry statute to apply to laymen, 429

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



- Legislation for railways:  
—Connecticut C. of C. urges, 1128
- Lewiston, Me.:  
—Androscoggin Electric Company:  
  Absorbed by Central Maine Power Co., 95
- Lightning protection:  
—A. I. E. E. & Western Society of Engineers discuss, 1069
- Lincoln, Neb.:  
—Lincoln Traction Co.  
  Fare increase sought, 895, 1308
- Lockport, Ill.:  
—Franchise controversy with Chicago & Joliet Ry., 431
- Locomotives:  
—Cab-less locomotive discussed, \*17  
—Mechanical difficulties, Comments on, 107  
—Motor cars, Compared with, 1246  
—Repairs to wheel to get to shop, \*1069  
—Prussian Railways, \*500  
—Rapid development, Comments on, 51.  
—Single phase versus direct current [Dawson], 1151  
—Static adjustment of trucks on curves [Eksbergian], 1248.  
—Steam vs. Electric [Muhlfeld], 866; [Shepard], 870; [Armstrong], \*871; [Sprague], 923; [Cole], 924; [Hardin], 926; [Kiesel], 926; [Bean], 928; [Quinn], 929; [Beuwkes], 930; [Kattel], 932; [Geo. Gibbs], 970; [A. W. Gibbs], 1019; Comments on, 855, 906, 999  
—Swiss Federal Railways for freight service, \*256; Comments on, 254  
—Transportation, Effect on speed of [Shepard], 870  
—Wrecks on C. M. & St. P. not due to electrification, \*371; Comment on, 397
- London (see under Great Britain)  
Long Island R.R. (see New York City)
- Los Angeles, Cal.:  
—Los Angeles Ry.:  
  Employees forbidden to ridicule safety cars, 990  
  Fare increase sought, 440, 690  
  Housing fund for employees, 561  
  Instruction for trainmen [Jeffery], 322  
  Improvements planned, 981  
  Merit system for employees adopted, 208  
  New routing of cars aids traffic [Jeffrey], 79; Satisfactory, 292  
  One man cars, 292; 340  
  Wages increased, 331  
—Motor Transit Co.:  
  Strike settled, 431  
—Pacific Electric Railway:  
  Automatic flagman, Magnetic [Elliott], 280  
  Bus competition protested, 684; Withdrawn, 1257.  
  Crossing, Automatic lowering cross rails [Clifford], 361  
  Fares increased, Result of I. C. C. increases, 439  
  Fare increase sought, 101  
  Freight depot and yards, 1205  
  Improvements planned, 611, 729  
  June report, 733  
  Locomotive, Gasoline for yard, \*319  
  May report, 478  
  Merit system for employees adopted, 294  
  Scrap material, Salvaging [Elliott], \*1061  
  Signal light circuits [Elliott], \*321  
  Terminal at San Pedro [Elliott], \*1147.  
  Wage increases, 331  
  Wooden wheels on trucks [Elliott], \*1160  
—Transportation conditions [Hungerford], 490
- Louisville, Ky.:  
—City-railway controversy, 1164, 1305  
—Louisville Ry.:  
  Fare increase procrastinated, 571  
  Fare increase sought, 1305  
  Service-at-cost suggested, 100, \*194, 522, 480
- Lubrication:  
—Anti-rust compound withstands heat, 424  
—Cleanliness of oil receptacles, 1251.  
—Compressor, Automatic oiling, \*724  
—Electric railway equipment, Suggestions, 1058  
—Journals, Wick type lubricator, \*884  
—Pneumatic tools, 552  
—Qualities of lubricants and their effect [Upton], \*219, Comments on, 301  
—Solid lubricants, 544
- M**
- Mail rates advanced, 521  
Maintenance practice:  
—Cleveland, Ohio, Machines for track and line work, \*582  
—Erie R.R., 921  
—Speeding up repairs, Comments on, 531
- Management:  
—Budgets of Boston El. Ry. [Flint], 1286, Comments on, 1275  
—Commission's assumption of in rate making, Comments on, 953  
—Co-operative training [Schreiber], 858; Comments on, 855  
—Efficiency, Comments on, 108  
—Inland Empire System, \*1090  
—Meetings for departmental heads suggested, 109  
—Organization chart for Winnipeg, Man., Can., \*969  
—Suggestions to foremen [Spencer], 548
- Manhattan & Queens Tr. Co. (see New York City)
- Manufacturer:  
—Duty in transportation crisis [Townley], 61
- Market conditions:  
—Asbestos insulating material, 250  
—Armature and field coils, 1271.  
—Badges, 1041  
—Bolts, nuts, spikes, 1130, 1313  
—Brake shoes, 46, 620  
—Bronze overhead material, 1040.  
—Brushes, 49, 696  
—Bushings, 47  
—Cars, 902; Foreign, 1270.  
—Car seats, 47, 630  
—Cattle guards, 1131  
—Cement, 853, 1270.  
—Coal, 104, 198, 250, 340, 625, 852, 951, 1176  
—Coal cost records discontinued, 1084  
—Commutator segments, 392  
—Conduit, 393, 443  
—Controller parts, 345, 1177  
—Culverts, 46  
—Curtains, 1177  
—Electric chain blocks, 104  
—Electric railway material prices, 299, 696, 995, 1177; Deliveries, 1176  
—Embargo restrictions, 344  
—Fare box changes, 340  
—Fare boxes, 104, 951, 1040  
—Fire extinguishers, 995  
—Gear cases, 1313  
—General Electric Co., 526, 1077  
—Handles, Wooden, 742  
—Hardware, 199  
—Headlights, electric, 1131  
—Heaters, electric, 576; Repair parts, 1176  
—Insulating materials, 442, 485, 527, 902, 951, 994, 1220, 1313  
—Insulators, High-tension, 345  
—Iron and Steel, 696, 1040, 1176  
—Lamp bulbs, 527  
—Lead cable, 157  
—Lightning arresters, 46  
—Line material, 577; Foreign, 250  
—Lineman's tools, 1131  
—Loom, Circular, 526.  
—Metal prices, New York, 697, 995, 1177  
—Meters, recording, 298  
—Motors, 442, 852  
—Paint, 950  
—Pins, 47  
—Poles, Wood, 576, 1130  
—Rail bonds, 198, 485, 951, 1177  
—Railroad materials, 526  
—Railroads, Steam, 1035  
—Rails, 1130, 1220, 1312; Foreign, 442, 853  
—Railway equipment, Price trend, 1084  
—Railway materials, 1131, 1220; Used, 1312  
—Resistance grids, 199  
—Safety cars, New manufacturer, 625  
—Special trackwork, 156, 1270.  
—Steel towers, 156; Foreign, 1221  
—Ties, 47, 624  
—Track supplies, 484  
—Transformers, 251, 994, 1313  
—Treads, 1084  
—Trolley cord 157, 950, 1176  
—Trolley wheels, 994  
—Turbo-generators, 852  
—Turnstiles, 696  
—Waste, 392, 1221, 1312  
—Westinghouse Electric & Manufacturing Co., 526, 1078  
—Window glass, 156, 696, 1312  
—Wheels, 392, 902  
—Wire, 46, 105, 443, 485, 576, 742, 902, 1041
- Martins Ferry, Ohio:  
—City seeks to oust Wheeling Traction Co., 333
- Maryland:  
—Motor bus regulations, 12
- Mason City, Iowa:  
—Mason City & Clear Lake R.R.:  
  Fares increased, 519
- Massachusetts:  
—Commission, History duties and work of, \*1276  
—Jitney regulation urged, 690; Designated, 1265  
—Railways, Operating statistics, \*1276
- Memphis, Tenn.:  
—Memphis Street Railway:  
  Fares increased by court, 386  
  Quarterly report, 292  
  Traffic investigated by R. W. Harris, 1171  
  Wage increase, 332
- Merchandising transportation (see Traffic stimulation)
- Metals:  
—Copper, zinc, tin alloys, Properties of [Litchfield], 1051  
—Steel, Electric, May allow lighter equipment, Comment on, 1225  
—Steel, Properties of [Litchfield], \*115.
- Mexico:  
—Mexican Tramways:  
  Financial needs, 981  
  Gov't ownership proposed, 685  
  Wage increase sought, 890.
- Michigan:  
—Michigan Elevated Ry.:  
  Monorail, Seeks permission to operate, 1205  
Michigan Railway (see Kalamazoo, Mich.)  
Middlesex & Boston Street Ry. (see Newtonville, Mass.)
- Milwaukee, Wis.:  
—Milwaukee Electric Ry. & Lt. Co.:  
  Buses on outlying lines, 707  
  Commission advances fares, 42; City appeals, 150  
  Court decision on fares, 41  
  Court defines passenger street car and interurban service, 1307  
  Equipment notes sought, 892  
  Forms separate power company, 611  
  Front-end fare collection, \*1298  
  Moving pictures refute injury claim, 1165  
  Power conservation necessary, 731; Curtailed, 936  
  Safety campaign, 847  
  Service to be increased, 1216
- Milwaukee, Wis. (Continued):  
—Milwaukee Northern Railway:  
  Fare increase requested, 194
- Minneapolis, Minn.:  
—Minneapolis Street Ry.:  
  July-September report, 1075  
—Twin City Rapid Transit Co.:  
  Discontinues bus service, 708  
  Fare increase postponed, 1213  
  St. Paul railway valuation, 1211  
  Wage-fare discussion, 33; To be arbitrated, 92; Arbitration report, 239; Increased, 389  
  Wage investigation, 189, 332; St. Paul ordinance, 471
- Mobile, Ala.:  
—Mobile Light & Ry. Co.:  
  Fare collection for metal tickets, 885
- Monongehela Valley Tr. Co. (see Fairmount W. Va.)
- Monorail seeks rights in Michigan, 1205
- Montreal, Quebec, Canada:  
—Electrifying harbor terminal railway, \*497  
—Montreal & Southern Counties Ry.:  
  Snow equipment for cars, \*1064
- Montreal Tramways:  
  Annual report, \*1168  
  Capital claims disallowed, 383  
  Transfer, New type, \*1200  
  Wages increased, 377
- Motor buses:  
—Advantages [Nixon], 514  
—Auxiliaries of railways, \*707  
—Bridgeport traffic report [Jackson], 323.  
—California proposed routes protested, 684  
—California situation [Hill], 80  
—Camel back design, \*839  
—Capital required, Discussed by British Municipal Tramways, 1150  
—Chicago, Park-Bus agreement, 1258.  
—Compared with railway, 709  
—Cost of, Winnipeg, Man., Canada, 942.  
—Cost of operating [Jackson], \*209; [Smith], 784  
—Edinburgh utilizes for light traffic, \*680, \*1111  
—Extension of electric lines, Cost of operation as [Jackson], \*215; Comments on, 201  
—Fare increases in California, 1215  
—Feeders for railways, Comments on, 1135  
—Hylan system in New York ["Commentator"], 469  
—Jitney situation:  
  Bridgeport, Conn., 35, 101, 137, 193, 245, 292, 330, 387, 438, 479, 520, 620, Comments on, 448  
  Connecticut, 1127  
  Flint, Mich., 1264.  
  Hartford, Conn., 610, 691, 1032  
  Kansas City, Mo., 150, 388, 440, 519, 572  
  Massachusetts, 690, 1265.  
  Pasadena, 889  
  Providence R. I., 280, 1308  
  Seattle, Wash., 195, 339, 571, 732, 738, 895, 989, 1036, 1079, 1174, 1308  
  Terre Haute, Ind., 412, 1148.  
  Waterbury, Conn., 522, 1080, 1123, 1172, 1305  
—Jitney versus railway, 1295.  
—Knowledge of transportation required to use it effectively, Comments on, 700  
—Lack of property investment permits discontinuance, Comments on, 629  
—London advantages [Shave & Pick], 789  
—Los Angeles has drivers' strike, 431  
—Low capital advantageous [Graham], 795; Comments on, 954  
—New York, Fifth Ave., Bus practice [Green], 177  
—Not to supplant railways [Graham], 795; Comments on, 954  
—Operating details in New York [Green], \*175; Comments on, 160  
—Place of the bus [Jackson], \*11  
—Position relative to trolley cars [Miller], c114; [Fulton], c114  
—Puset Sound Fr. & Lt. Co. sells lines, 941  
—Railway extensions by, Comments on, 627  
—Railways superseding jitneys in Terre Haute, Ind., 1148  
—Regulation difficulties in Seattle, 195, 339, 571, 732, 738  
—Regulation in Massachusetts urged, 690; Designated, 1265.  
—Relation to railways [F. E. R. C. Report]  
—Restricted in New London (Conn.), 34  
—Rio de Janeiro, Brazil, \*467  
—Sightseeing, Edinburgh Corporation, \*1111  
—Supplemental service for railways [Smith], 784; [Mortimer], 810  
—Standardizing and technical features [Green], 1196  
—Tacoma, Wash., Bus franchise sought, 389  
—Trains in Okmulgee, \*178.  
—Transportation by, Comments on railway position, 1224.  
—Winnipeg, Man., Can., Electric Ry., uses, 605  
—Unable to compete with Pacific Electric, 1257.
- Motor cars Gasoline:  
—Curacao, Dutch West Indies, 20  
—Sweden, Diesel electric cars, 1293
- Motors:  
—Armature cradle, \*466  
—Armature repairing apparatus, \*1048  
—Armature winding and dipping, 976; Winding machine, 28  
—Carbon brushes, Testing methods [Dean], \*333  
—Flashing over with high speed, 368  
—Interpole type requires different resistors, 1050  
—Mica undercutting, Hand saw for, \*233  
—Reversed field polarity causes overheating, 354  
—Troubles, 120, 121

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



- Motor trucks:  
—Ally of rail transportation [Davis], 1249.  
—Destroying roads, Comments on, 529  
—Driver's report recorder, \*1063  
—Freight and express service, Compared with trolley, c1161  
—Welding units on, \*1067
- Mt. Vernon, N. Y.:  
—Westchester Elec. Ry.:  
  Booklet— to stimulate riding, 946.
- Moving pictures (see under Publicity)
- Municipal ownership:  
—Census bulletin for 1917, 433  
—Dangers pointed out for Toledo, O., 142  
—Discussed in Federal Commission report, 410  
—Fares and taxes, Seattle, Comments on, 301  
—Hydro-Radial plans in Ontario halted, 143  
—New York trial at Staten Island 840, 887, \*1163  
—Reasons for [Wilcox], 1102  
—Seattle's problem, Comments on, 1223.  
—Seattle Ry. subject of politics [Hanson], 414.
- Municipal ownership proposed:  
—Augusta, Georgia, 39  
—Chicago, 36  
—Dallas, Texas, 1071  
—Toledo, 32, 90, 141
- Municipal representatives (see Public Representatives of Urban Transit and National Municipal League)
- N**
- Nashville, Tenn.:  
—Nashville Ry. & Lt. Co.:  
  Strike, 430, 513, 731.  
  Valuation report, 985
- National Association of Railway & Utility Commissioners:  
—Annual convention, 1013
- National Municipal League:  
—Annual meeting, Service at cost session, 1141
- National Safety Council:  
—Annual congress, 922  
—Safety campaign for auto drivers, 1217.
- National Screw Thread Commission:  
—Standard threads, Summary of, 277
- National Traffic Officers' Assn.:  
—Considers model ordinance, 494  
—Convention, Mr. Maltbie's suggestions outlined, 327; 462
- Newark, N. J.:  
—Public Service Railway:  
  Comparative financial statements 1917-1921, 1214  
  Fare increase sought, 1214  
  Problems analyzed, 285  
  Report for June, 242  
  Street fare collection, \*1308
- New Bedford, Mass.:  
—New Bedford & Onset Street Ry.:  
  Annual report, 290
- New Brighton, Pa.:  
—Beaver Valley Traction Co.:  
  Pension system for employees, 876  
  Safety advertisement, \*1023
- New England Street Railway Club:  
—Addresses on railway problems [Jackson and Hood], 1008.  
—Boston meeting, 1193  
—Joint meeting with Providence section, A. E. R. A., 726  
—Meeting in Providence, 687.  
—Outing at Montreal, \*28
- New Haven, Conn.:  
—Connecticut Company:  
  Advertises "Trolley Service or Auto Buses?" \*139  
  Axle bearings, Boring, \*1251.  
  Bridgeport jitney situation (see Bridgeport, Conn.)  
  Commission reports on, 1206  
  Fare increase, 244, 294, 896, 945, 990.  
  New London, 693  
  Fare increase sought, 739  
  Freight increase sought, 573  
  Freight rates increased, 692  
  Open cars modified for P.A.Y.E., \*545  
  Seven-cent fare insufficient, 437  
  Ten-cent fare upheld in Hartford and New London, 1305  
  Waterbury jitney situation (see Waterbury, Conn.)  
  Zone system abandoned, 193, Comments on, 253  
—Jitney regulation, 572, 1032
- New Jersey:  
—Commission controversy, 611, 842, 937, 982, 1166
- New London, Conn.:  
—Jitneys restricted, 34
- New Orleans, La.:  
—New Orleans Railway & Light Co.:  
  Arbitration award, Report, 683  
  Car card publicity improves public attitude, \*81, \*603  
  Credit situation for future, 427  
  Fare increase, 990  
  Wage-fare discussion and strike, 34, 89, 187, 285, 471, 612, 731, 842
- Newtonville, Mass.:  
—Middlesex & Boston Street Ry.:  
  Wages increased, 843
- New York Central R.R.:  
—Steam locomotive operation, 926
- New York City (see also Brooklyn, N. Y.):  
—American Light & Tr. Co.:  
  Annual report, 942  
  Dividend decreased, 1030  
—Bus system privately owned proposed, 192;  
  Plan opposed, 288  
—Co-operation urged for solution of problems, 1116  
—Equipment for railways to be purchased, 511  
—Fifth Ave. Bus Co., Methods [Green] 175  
—Interborough Rapid Transit Co.:  
  Annual report, 382, \*615  
  August report, 846  
  Brooklyn extension, 1119  
  Cartoons of service, \*974, \*1154.  
  Coal scarcity bulletins, \*839  
  Comments on negative advertising, 1  
  Fare increases sought, 889  
  May report, 147.  
  Meets interest payment, 37  
  October report, 1212  
  Placards for higher fare, \*705  
  Safety record on subways, 115  
  September report, 1031  
  Traffic due to B. R. T. strike, Comments on, 530  
  Welfare work, 939  
—Long Island Railroad:  
  All cars in holiday service, 260  
  Annual report, \*336, 940  
  Car purchase, 251  
  Suburban traffic analyzed [Harding], \*663  
—Manhattan & Queens Traction Co.:  
  Fare increase postponed indefinitely, 684  
  Strike, 380  
—Motor bus plans:  
  City restrained from buying additional buses, 142  
—New York city companies:  
  Annual report, 844  
  Report for July-Sept., 1919, 39  
  Report for Oct.-Dec., 1919  
  Statistics, \*1004  
—New York Rys.:  
  Foreclosure sale asked for, 435; Ordered 477; Postponed, 1077  
—Richmond Lt. & R.R. Co.:  
  Franchise declared forfeited, 187  
—Second Avenue Railroad:  
  Cars remodeled for one man operation, \*114  
  Service-at-cost plan suggested, 234  
—Staten Island:  
  Fare theft, Comments on, 1225.  
  Municipal ownership defeated, 92  
  Municipal ownership trial, 840, 887; Operation starts, \*1163  
  Rapid transit proposed, 286  
—Subway bond issue planned, 1299  
—Third Avenue Ry.:  
  Safety cars from battery type [Parsons], \*311  
  Transportation difficulties [A. S. C. E.], 1095; [Lindenthal], 1249; Comments on, 1087  
  Transportation of future, 685 [Halmos], c1202
- New York Electric Railway Assn.:  
—Annual convention, 7; Papers read, 8
- New York, New Haven & Hartford R.R.:  
—Electric railways controlled, Annual report of, 434  
—Loss on Rhode Island Co., 845  
—Seeks to merge, 478; Explained, 567  
—Silo coal bunkers, \*507
- New York & North Shore Traction Co. (see Roslyn, N. Y.)
- New York State:  
—Motor bus regulations [Jackson], \*13  
—Public Service Commission:  
  Court defines limits of, regarding rates, 98, 151; Comments on, 107  
  Future of, 1257
- New York State Rys. (see Rochester, N. Y. and Syracuse, N. Y.)
- New Zealand:  
—Electrification planned, 979
- Norfolk, Va.:  
—Co-operation recommended by mayor, 237  
—Traction situation, 1145, 1186, \*1289  
—Virginia Ry. & Pr. Co.:  
  To operate one man cars, 145  
  Valuation, 570, 688, 1186; Comments on, 1275
- North Coast Power Co. (see Vancouver, Wash.)
- Northern Ohio Tr. & Lt. Co. (see Akron, Ohio).
- Northern Texas Tr. Co. (see Fort Worth, Tex.)
- Northampton Traction Co. (see Easton, Pa.)
- Norwich, Conn.:  
—Shore Line Electric Ry.:  
  Norwich & Westerly Ry., Desire to sell, 894  
  Public attempt to reinstate, 566  
  Section of abandoned lines may be restored, 1211  
  Sold for junk, Fifty miles, 290  
  Status of, 1304  
  Valuation, \*96
- O**
- Oak Harbor, Ohio:  
—Northwestern Ohio Tr. Co.:  
  Strike due to schedules, 730
- Oakland, Cal.:  
—Railway conditions [Hungerford], 493  
—San Francisco-Oakland Terminal Ry.:  
  Car cards tell story, \*1156  
  Fare increase sought on interurban routes, 386
- Ohio Electric Ry. (see Springfield, Ohio).
- Ohio:  
—Public Utility Information Com. active, 1024.
- Oil (see under Fuels).
- Omaha, Neb.:  
—Omaha & Council Bluffs Street Ry.:  
  Electrical testing equipment, \*1235.  
  Men withdraw from wage investigation, 146; Appeal to court, 564  
  Substation building from old paving blocks, \*1063  
  Trainmen's examination, 1294.  
  Trolley guard over steam road crossing, \*874  
  Wage increase denied by State Ry. Commission, 428
- Oklahoma City, Okla.:  
—Interurban to Muskogee proposed, 1074  
—Oklahoma Railway:  
  Fares increased, 519
- Oklahoma Union Ry. (see Tulsa, Okla.)
- Okmulgee, Okla.:  
—Okmulgee Traction Company:  
  Motor buses supplement electric railway, \*178, \*707
- One man cars (see Cars, One man).
- Ontario:  
—Government halts Hydro-Radial plans, 143 (see under Canada)
- Operating records and costs:  
—Car-mileage report system in Davenport, Ia., 935  
—Chicago, North Shore & Milwaukee R.R. [Budd], \*637  
—Several roads, [Harding], \*663
- Ottawa, Canada:  
—Municipal ownership vote, 890
- Ottumwa, Ia.:  
—Ottumwa Ry. & Lt. Co.:  
  Fares increased despite franchise, 386; Comments on, 348
- Overhead Contact system:  
—Brackets in San Francisco, Cal., \*557  
—Construction at Des Moines, Ia. [Kirk] \*587  
—Curves, Aligning trolley wire on, \*1159  
—Direct current, 2200 volts in Austria, 1111  
—England starts standardizing, 598  
—Guard over steam road crossing, \*874  
—Heavy traction requirements [Dawson], 1291  
—London, Brighton & South Coast maintenance, \*506  
—Pole shifting, Difficulties [McKelway], c978  
—Special trackwork, frogs, spirals, etc., Comments on standardization, 487  
—Trolley car, Flexible, \*1159
- P**
- Pacific Claim Agents Association:  
—Annual convention, 1197
- Pacific Electric Railway (see Los Angeles, Cal.)
- Pacific Traction Co. (see Tacoma, Wash.)
- Paint, Composition and utilization [Litchfield], 1229.
- Parks:  
—Spokane, Wash. \*862  
—Tulsa, Okla., \*449
- Pasadena, Cal.:  
—Jitneys restricted, 889  
—Municipal line proposed, 729
- Pavement:  
—Asphalt withstands severe service, \*1250.  
—Cement mixer, Cleveland, Ohio, \*582  
—Cost may cause dismantlement in Vancouver, Wash., 584  
—Inspection of construction [George], 1241.  
—Novel paving in Toledo [Swartz], 602  
—Sectional for special trackwork [Swartz], \*1292
- Peninsular Railway Co. (see San Jose, Cal.)
- Pennsylvania-Ohio Power & Light Co.:  
—Financing plans, 985, 1032
- Peoria, Illinois:  
—Illinois Traction Company:  
  Annual report, 148
- Philadelphia, Pa.:  
—American Railways:  
  Annual report, 242  
  New financial plan, 147; Amended, 334;  
  Declared operative, 518  
—Delaware River tube plan, 727  
—Philadelphia Rapid Transit Co.:  
  Appraisal to be completed, 515, 685, 732  
  Co-operative Welfare Assn. picnic, 474  
  Depreciation plan criticised, 516  
  Employees expense record book \*421  
  Employees postpone wage increase, 236;  
  Comments on, 302  
  Expansion required, 888  
  Fare increase, 896; Comments on, 857, 953;  
  In force, 989; Effect of 1210; [Young], c1254.  
  Fare increase, Mr. Mitten's opinion, 937  
  Fare question causes rupture in directorate, 190  
  Franchises, New, 609  
  Rentals, Court decision, 1303  
  Report—Jan.-Aug., 614  
  Report for Jan.-Sept., 893  
  Report for Nov., 1304  
  Transfers, Seeks charge, 92; Refused, 241;  
  Seeks to abolish, 570, 620, 692, 738.  
  Union Traction company controversy, 384  
  —Report of Director of Rapid Transit, 23; Comments on, 2  
—Union Traction Co.:  
  Annual stockholders meeting, 618
- Pine Bluff, Ark.:  
—Pine Bluff Co.:  
  Newspaper publicity, \*971
- Pinion puller:  
—Safety car armature, For, \*134
- Abbreviations: \*Illustrated, c Communications.
- READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



- Pittsburgh, Kansas:  
—Joplin & Pittsburgh Ry.:  
Employees case before Industrial Relations Court, 1026; Precedents established, 1299.
- Pittsburgh, Pa.:  
—Pittsburgh Railways:  
Armature cradles, \*466  
Cars purchased, 902  
Fare increase sought, 102  
—Southern Traction Company:  
Foreclosure suit started, 94  
—West Penn Railways:  
Annual report, \*241
- Portland, Me.:  
—Cumberland County Pr. & Lt. Co.:  
Paving order, appeal sustained, 287  
Wages increased, 36
- Portland, Oregon:  
—Assessment relief sought, 692  
—Southern Pacific Co.:  
Substation equipment, [Lebenbaum], \*1055
- Power distribution:  
—High voltage overload relay, \*136  
—Insulators for high voltage, Limitations, \*261  
—Insulator tester, St. Louis, \*878  
—Line repairs, Live vs. dead, Comments on, 530  
—Section insulators for reversed potential, 136  
—Switch, High voltage, \*468  
—Transmission line for Toledo, Ohio, 141
- Power generation:  
—Armature breakdowns in large turbo-alternators [Newbury], 24  
—Costs of stoker equipment and fuel, A. E. R. E. A. Com., \*829  
—Economies outside power house, Comments on, 1224.  
—Excitation of alternators, 423  
—Flue gas, Indications by, 1062  
—Illumination aids economy, Comments on, 487  
—Inefficiency, Comments on, 447  
—Kansas City, 703  
—Losses in present method [Murray], 776  
—Mercury boiler, \*502  
—Power plant economies [Waggoner], 127  
—Pumps for corrosive liquids for water treatment, 877  
—Separate company for, in Milwaukee, 611  
—Super-power scheme for Holland, 16  
—Super-power survey organization, \*422.  
—Turbine steel, Tests on, 1160  
—Utility production for Jan.-May, \*422  
—Water power with constant flow variable head, 865
- Power stations and equipment:  
—Coal storage [Hood], \*503  
—Inland Empire Systems plant, \*1090  
—Lightning arrester, Electrolytic, \*543  
—New shunts for switchboard use, 136  
—Oil strainer, \*468  
—Operation experiences [Ray], 130  
—Successful boiler changes described [Scofield], 71
- Printing plant:  
—Georgia Railway & Electric Co., 174
- Problems of the railway industry:  
—Comments on, 49, 50; [General Manager], c182  
—Referendum to be taken by U. S. Chamber of Commerce, 1118; Comments on, 1135.
- Providence, R. I.:  
—Jitney regulation proposed, 286, 1308  
—Providence & Danielson Ry.:  
Sale ordered, 433  
—Rhode Island Company:  
Fare increases upheld, 192  
Receivers declined increased compensation, 842  
Return to N. Y., N. H. & H. R.R. sought by trustees, 477  
Sale ordered, Auction, 433  
Stocks sold, 515  
—Rhode Island Omnibus Co.:  
Discontinues service, Temporarily, 437.  
Receiver named, 437
- Publicity:  
—Advantages of prosperous utilities, 1158  
—Aids new routing in Los Angeles, 79  
—A necessity for transportation [Boyce], 84  
—Bankers aid in Seattle, 1158  
—Car cards of San Francisco-Oakland Terminal Ry., \*1156  
—Committee in Ohio & Missouri, 981  
—Comparisons in advertising aid, Comments on, 998  
—Cartoons portraying railway difficulties, \*974, \*1154  
—Facts better than statistics, 226  
—Fuel shortage, I. R. T., 839  
—Interborough Rapid Transit Co. car cards \*705  
—Means for increasing riding, A. E. R. T. & T. Com., \*822  
—Merchants can aid, \*973  
—Moving pictures as a means:  
Comments on by industry, 726, 886, 933, 971, 1022; Comments on, 604, 906, 1133, 1274.  
—Scenario suggestions, 1155  
—New Orleans car cards, \*81  
—Newspaper advertising in Pine Bluff, Ark., \*971  
—Newspaper best channel [Mullaney], 1190.  
—Newspapers told that public utilities, like themselves, must have a living wage, 11  
—“No accident week” posters, \*606  
—Psychology of the public, Comments on, 1045.  
—Railways need more, Comments on, 169, 589  
—Rhymes of the Underground, 972, 1022  
—Safety card of the Beaver Valley Tr. Co., \*1023  
—San Antonio, Tex., riders educated to needs for higher fares, \*619
- Publicity (Continued):  
—San Diego, Cal., Methods used [Clayton], 269  
—Successful in New Orleans, \*603  
—Toledo emphasizes costs, \*603  
—Transportation improvement exhibit in St. Louis, \*1295  
—Western Electric Co. aids utilities, \*310, 1207; Comments on, 347.
- Public ownership (see Municipal ownership).
- Public Relations with:  
—Arkansas Public Relations Section active, \*1165  
—Attitude toward public, Comments on, 1179  
—Company sections A. E. R. A. aid through members, Comments on, 905.  
—Co-operation essential [Goodwin], 1189  
—Co-operation of cities urged, 889  
—Difficulties of railways [Harding], 956  
—Duties of the general public [Higgins], 58  
—Fundamental principles for success [Wheelwright], 969  
—Fundamentals discussed by utility commissioners, 1016; Comments on remarks of Reed and Lewis, 1045  
—Information and Complaint Bureau at Vancouver, Canada, \*838  
—Labor controversy advertised in Virginia, Comments on, 1179  
—Ohio Committee on Public Utility Information busy, 1024  
—Service must be such as to attract patronage [“Engineer”], 73; [Manufacturer], c182  
—Service not ownership desired by public [Wildard], 1248.  
—Pittsburghers do not take advantage of railway, 848  
—Politics, Utilities an issue, \*982  
—Publicity recommended to aid railways [Pardee], 53  
—Railways must know public [Cummings], 975.  
—Service wanted by public [Sawyer], 72  
—Squantum, Mass., advertises to help railway, \*989  
—The industry merits our best [Dana], 55
- Public Representatives of Urban Transit:  
—Meeting, 837
- Public service and regulative commissions:  
—Alabama vests rates authority, 888  
—California commission over intra-state rates, 946  
—California commission report, 1264.  
—California commission reports railways’ plight, 1207  
—Commissioners of Intermountain States confer, 1207  
—Connecticut commission’s report, 94, 1206.  
—Connecticut commission will allow suspension of trolley service, 1123  
—Court versus commission in Missouri, 1122, 1127, 1265.  
—Duty in transportation crisis [Higgins], 58  
—Future in New York State, 1257.  
—Idaho Commission invites suggestions, 1213  
—Illinois Commission commended by Chicago railway employees, 372, by Western Soc. of Engr., 504  
—Illinois commission rulings, Comments on, 1087  
—Illinois, Comments on effect of election on 99  
—Kansas Commission may be separated from Industrial Relations Court, 1208  
—Kansas Court of Industrial Relations on Joplin case, 1026  
—Local vs. state discussed [F. E. R. C. Report] 408; Denver, 423  
—Management or regulation, Comments on, 957  
—Massachusetts, History, duties and work of, \*1276  
—National Association of Railroad and Utility Commissioners’ annual convention, 1013, 1068  
—National versus state, 690, 1126; Comments on, 1273  
—New Jersey controversy, 611, 842, 1166  
—New York commission overruled by I. C. C., 1126  
—New York, First District, Work of, \*1000  
—Oregon Commission asks legal interpretations, 729  
—Overrules franchise in Troy, N. Y., 1215  
—Return to stockholders, Effect on, 760
- Public Service Railway Co. (see Newark, N. J., and Camden, N. J.)
- Pumps for corrosive liquids, 877  
Purchasing, direct vs. jobbers, 1085

## R

- Rail joints and bonds:  
—Arc welding rail bonds, \*1066  
—Bond testing, insuring current for, 548  
—Compromise joints [Cram], \*1107  
—File handle for use on rail joints, \*367  
—Life of joint should be equal to rail, Comments on, 3  
—Permanency, Comments on, 396  
—Progress in rail joint construction [Cram] 415; Comments on, 396  
—Reclaiming rail joints and repairing broken track, \*122  
—Research recommended [Gennett], c182  
—San Francisco, Cal., Bolted rail joints, 498  
—Special trackwork bonding [McKerway], \*355  
—Welding in Massachusetts [Walker], \*1237.  
—Welding joints for flexibility, \*882  
Railroad electrification (see Heavy electric traction).

- Rails:  
—American standard section, \*1106, \*1148  
—Austrian standard section, \*1106, \*1148  
—Burning tie rod holes in rails [Tinnon], c183; Tests [Goos], 361  
—Creepage of [Waddell], 1057; Comments on, 1044  
—Edmonton, Canada [Sutherland], \*463  
—Flat vs. coned wheel treads, Comments on, 1088  
—French standard section, \*1106  
—Quality depends on ingot [Burgess], 554
- Reno, Nev.:  
—Reno Traction Co.:  
Abandonment of city lines approved, 477
- Repair shop practice:  
—Standardizing, Comments on, 1043  
—Vancouver, Methods used [Murrin], \*85
- Repair shops and equipment (see also Stores).  
—Armature cradle, \*466  
—Armature repairing, \*1048  
—Cost of equipment, Factors to be considered, Comments on, 1223.  
—Crane and hoist controller, 1067  
—Drills, Using up broken, 468  
—Efficiency, Comments on need for, 347  
—Electrical tests and equipment in Omaha, Neb., \*1235  
—Electrified railroad shop suggestions, 976  
—Floors, Creosoted wood block [Ericson], 1247.  
—Forge shop, Washington, D. C., \*878  
—Gasoline driven locomotive for, \*319  
—Pittsburgh Railways has armature baking oven, \*132  
—Pneumatic tools described, \*325; Lubrication of, 522  
—Separator for air compressor outfit, \*468  
—Scrap salvaging [Elliott], \*1061  
—Shop kinks in Iowa pictured, \*1046  
—Sioux City practice [Feist] \*589  
—Spokane, Wash., \*861
- Research:  
—Engineer for, Suggested to A. E. R. E. A.:  
Comments on, 955  
—Railways’ need for, Comments on, 301  
—Public Utilities Commission, Report of, \*148
- Rhode Island Company (see Providence, R. I.)
- Richmond, Va.:  
—Richmond & Seven Pines Ry.:  
Sold by U. S. Housing Corporation, 243  
—Virginia Ry. & Pr. Co. (see also Norfolk, Va.):  
Employees to share profits, 427  
Fundamentals of policy [Wheelwright], 969  
Labor agreement, 1166  
New franchise proposed, 1166  
Security, Safety cars, 337  
Valuation fixed, 242  
Wage increase, 332
- Roanoke, Va.:  
—Service commended, 286
- Rochester, N. Y.:  
—Commissioner takes office, Service at cost, 339  
—New York State Rys.:  
August report, 733  
September report, 1076  
Fare increased, 439  
Fare increase approved, 193; In effect, 480  
October report, 1259.  
Wage agreement, 31  
—Service-at-cost contract presented, 34, 91:  
Accepted, 231; Franchise reviewed, 231
- Roslyn, N. Y.:  
—New York & North Shore Traction Co.:  
Plans for reinstating, 569
- Russia:  
—Petrograd discontinues fares, 1024
- Rust formation stopped by oil, 557

## S

- Safety first:  
—Accident prevention [Hare], 908; [Shumate], 910; [Hemming], 910; [Dixon], 911; [Scott], 1199.  
—Advertising card, \*1023.  
—Allentown, Pa., drive [Spring], 1192.  
—Automobile hazard [Stickle], 913; [Roche], 916; [Handlon], 918; Fitzpatrick, 920.  
—Baltimore, Md., Christmas campaign, 1265.  
—Chicago Elevated Ry. record, \*274.  
—Controlling street accidents [Talbert], 773.  
—Discussed by A. E. R. E. A., 908.  
—Foremen’s responsibilities, [Mallon], 875.  
—Lehigh Valley’s no-accident week successful [Resnick], 78; Posters, \*420.  
—Milwaukee no-accident week, \*847.  
—National Safety Council to teach auto drivers, 1217.  
—Necessity for, Comments on, 109.  
—No-accident week in Fort Wayne, Ind., 1174.  
—“No-accident week” publicity, \*606.  
—Observance of Safety Laws [Van Osdol], 715.  
—Precautions on C. N. S. & M., 1282  
—Preventing railway accidents, 922.  
—Safety caps for grinder, \*86.  
—St. Louis, Mo., exhibit car, \*1306  
—Union Traction Co. of Indiana banquet, 1204.
- Saginaw, Mich.:  
—Saginaw-Bay City Railway:  
Strike, 1027; Service resumed, 1165.
- St. Joseph, Mo.:  
—St. Joseph Ry., Lt., Ht. & Pr. Co.:  
Valuation controversy, 1122, 1127, 1265.
- St. Louis, Mo.:  
—Rapid transit proposed, 840.

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



- St. Louis, Mo. (Continued):  
 —United Railways:  
 Annual report, 845.  
 Cameron acquitted, 514, 1257.  
 Cement sack cleaner, 425.  
 Interest payment, 845.  
 McCulloch exonerated, 514.  
 New motor and trail cars, \*551.  
 Receivership suit, 1169.  
 Safety first exhibit car, \*1306  
 Special trackwork repairs, \*550.  
 Transportation improvement exhibit, 1295  
 Valuation, 289.  
 Wages increased, 238; Employees seek re-hearing, 429, 564, 612, 687; Denied, 1074.
- St. Paul, Minn. (see also Minneapolis, Minn.).  
 —St. Paul City Ry. October report, 1259
- St. Petersburg, Fla.:  
 —Municipal Ry.:  
 Annual report, First, 891.
- Salt Lake City, Utah:  
 —Utah St. & Tr. Co.:  
 Annual report, 289.  
 Fare increase granted, 195.  
 Fare increase sought, 1216.
- San Antonio, Texas:  
 —San Antonio Public Service Corp.:  
 Advertises necessary fare increase, 619.
- San Diego, Cal.:  
 —San Diego Electric Ry.:  
 Employee's insurance plan started, 237.  
 Paving burden too great, 1208.  
 Zone system, Publicity aids [Clayton], 269.  
 Zone system successful, \*1009; Comments on, 997.
- San Francisco, Cal.:  
 —Ocean Shore R.R.:  
 Ceases operation, 518, 733.  
 —Railway conditions [Hungerford], \*304.  
 —San Francisco Municipal Ry.:  
 Accident record, 1150.  
 Annual report, 941.  
 Builds footbridge and landing platform, \*170.  
 Fare increase necessary, 480.  
 History and future [Hungerford], \*304.  
 Motor buses for extension routes, Cost of [Jackson], \*213; 708.  
 Trolley bracket, \*557.  
 —United Railroads:  
 Competition affects [Hungerford], \*304.  
 Rail joints, Bolted, 498.  
 Reorganization sought, 40; Hearing, 242, 614  
 Switchman's station, \*554.
- San Francisco-Oakland Terminal Rys. (see Oakland, Cal.).
- San José, Cal.:  
 —Peninsula Ry. Co.:  
 Bus operation costly, 709.
- Savannah, Ga.:  
 —Savannah Electric Co.:  
 September report, 1123.
- Schedules and time tables:  
 —Comments on work of committee of A. E. R. T. & T. Assn., 2.  
 —Economics of, A. E. R. T. & T. Committee, 818.  
 —Effect on short-haul traffic, Comments on, 629.  
 —Frequent revision aids economy [Anderson], 592.  
 —Fundamentals of [Dana], \*647.  
 —Increasing schedule speed [Phillips], \*657.  
 —Interurban's fitted to traffic, Comments on, 905.  
 —Speed increase will decrease operating cost, Comments on, 628.  
 —Statistics on [Harding], \*663.  
 —Traffic regulations, Affected by, Comments on, 746.
- Scranton, Pa.:  
 —Commission's fares upheld by state supreme court, 98.  
 —Lackawanna & Wyoming Valley R.R. (Laurel line) Group insurance for employees, 76.  
 —Scranton Railway:  
 Arbitrators award wage increase, 91.  
 Rebuilding old cars, \*368.  
 Seeks fare increase, 194.  
 Valuation completed, 844.
- Seats and windows:  
 —Curtains, Advantages of, 1062.  
 —Windows, Catch for center front [Mc Mahon], \*374.
- Seattle, Wash.:  
 —Jitney controversy, 195, 339, 571, 732, 738, 895, 989, 1036, 1079, 1174, 1308  
 —Puget Sound Pr. & Lt. Co.:  
 Motor bus lines sold, 941.  
 —Seattle Municipal Ry.:  
 Energy Saving [Goodwin], 1233.  
 Fare increase 43; Referendum petition, 150. In effect, 245; Results, 566, 732; Comments on, 301.  
 Fare increases denied, 1214; Considered, 1264; Granted, 1307  
 Financial problems, Comments on, 1223.  
 Influenced by politics [Hanson], 414.  
 One- or two-man car, \*1064.  
 Original contract assailed by mayor, 841, 1205; No redress, 1259.  
 Wage increase denied, 329.  
 Wage increase sought, 939; Denied, 983.  
 —Seattle & Rainier Valley Ry.:  
 Fare increase sought, 100.
- Sea View R.R. (see Wakefield, R. I.).
- Service and tower wagons:  
 —Auto truck in Denver [Whitlock], 134.
- Service-at-cost:  
 —Accounting problems in Cleveland [Davies], 765.  
 —Akron, Ohio, 331, 430, 565, 1072.  
 —Change of rate at Youngstown, Ohio, 35.  
 —Cincinnati director's report, \*454.  
 —Cleveland franchise, Weaknesses in, 765.  
 —Discussed by utility commissioners, 1016.  
 —Discussed by National Municipal League [Jackson], 1141; [Sanders], 1142; [Lewis], 1143; [Fassett], 1144.  
 —Fundamentals [P. E. R. C. Report], 410.  
 —Indianapolis withdraws proposal, 1025.  
 —Management, how its efficiency to be rewarded? 108.  
 —Proposed:  
 Dallas, Texas, 561.  
 Findlay, Ohio, 1298  
 Louisville, Ky., 100, \*194.  
 New York City lines, 235.  
 Syracuse, N. Y., 610.  
 Toledo, Ohio, 380.  
 —Rochester, N. Y., plan, Presented, 34, 91; Accepted, 193, 231; Franchise reviewed, 231.  
 —Syracuse rejects, 1163; Comments on, 1275  
 —Toledo, Ohio, 983, 1071, 1117.
- Shore Line Electric Railway (see Norwich, Conn.).
- Shreveport, La.:  
 —Open-shop principle, 1165.
- Signals:  
 —Car counting signals at Anderson, Ind., \*135.  
 —Infringement of contactor patents [Nachod], 88.  
 —Manual versus automatic block signals [Nachod], c509.  
 —Pacific Electric Ry., Automatic flagman [Elliott], \*280.  
 —Pacific Electric Ry.'s dual control [Elliott], \*321.  
 —Stop for interurban passengers in Texas, \*373.
- Switchman's station, San Francisco, \*554.
- Single-phase railways:  
 —Compared to direct-current railways [Dawson], 1151.  
 —Prussian Railways, \*499.  
 —Swiss to use regenerative braking, \*258.
- Sioux City, Ia.:  
 —Sioux City Service Co.:  
 Fare increase voted, 479.  
 Shop kinks [Feist], \*589.  
 Snow sweeper, Special, \*1252.
- Skip stop (see Stopping of cars)
- Snow removal:  
 —Economics of, 1188.  
 —Equipment and methods in Buffalo, N. Y. [Dean], \*1227.  
 —Equipment of Montreal & Southern Counties Ry., \*1064.  
 —Practice of railways, A. E. R. E. A. Com., 832.  
 —Problem and suggestions [Dean], \*710.
- Snow Sweeper:  
 —Machine for filling sweeper brushes, \*87.  
 —Special design in Sioux City, \*1252.
- Spain:  
 —Water power to be developed, 328.
- Special trackwork:  
 —Bonding [McKelway], \*355.  
 —Costs in Toledo, Publicity regarding, \*603.  
 —Crossing, Automatic lowering cross rails on Pacific Electric [Elliott], \*361.  
 —Crossings, Welded, \*1062.  
 —Progress switch improved, \*86.  
 —Locking device for track switches, \*1201.  
 —Sectional pavement for [Swartz], \*1292  
 —Solid manganese repairs, \*550.  
 —Surface for crossings, removable, \*326.
- Spokane, Wash.:  
 —Consolidation of lines in city considered, 1078; Abandoned, 1261.  
 —Inland Empire System:  
 Reorganization and possibilities, \*1090.  
 —Spokane & Eastern Ry. & Pr. Co.:  
 Fare increase sought, 1265.  
 Wages increased, 565.  
 —Washington Water Power Co.:  
 Fare increase sought, 1265.  
 Park, Amusement, \*862.  
 Repair shop practice, \*861.
- Springfield, Mass.:  
 —Springfield Street Railway:  
 Citizens buy bonds, 96, 937.
- Springfield, Mo.:  
 —Springfield Traction Co.:  
 Safety car indicating lights, \*536.
- Springfield, Ohio:  
 —Ohio Electric Ry.:  
 Wage increase refused, 239.  
 —Springfield, Ry.:  
 Strike, Settled by wage and fare increase, 887.
- Squantum, Mass.:  
 —Eastern Mass. St. Ry.:  
 Public advertises to aid company, \*989.
- Standardization:  
 —Anticipatory standards committee of A. E. R. E. A., Comments on, 955.  
 —Car design, Comments on, 202.  
 —Effect on accident hazard, 601.  
 —Progress by A. R. E. A. Way Com.; Comments on, 857.  
 —Reduction of stores [McCall], 830; Comments on, 747.
- Standardization (Continued):  
 —Wheel contour of C. E. R. A., Record of, 1191.
- Statistics:  
 —Accidents on San Francisco Municipal Ry., 1150.  
 —A. E. R. A. reports from 50 railways, 616.  
 —Boston Elevated operation, 1029.  
 —Brazilian report, 1121.  
 —Chicago, North Shore & Milwaukee annual report, 891.  
 —Cincinnati railway operation, [Culkins], \*454.  
 —Connecticut companies, 94.  
 —Estimated efficiencies of steam and electric traction [Muhlfield], 868.  
 —Fare rates in 273 cities, 99.  
 —Fares in 288 cities, 1075.  
 —Forms of First District of New York, \*1000.  
 —Glasgow Corporation Tramway report, \*516.  
 —Interborough Rapid Transit's annual report, \*415.  
 —Long Island R.R. financial statement, \*336  
 —Massachusetts' railways, \*1276.  
 —Montreal's operating, \*1168.  
 —New York City railways, \*1004.  
 —One-man cars in use [Thirlwall], 643.  
 —Operation of suburban electrification [Harding], \*663.  
 —Rhode Island companies, 148.  
 —Safety-car operation, Accidents [Burke], 457.  
 —San Diego, Cal., Effect of zone system, 1009.  
 —Snow removal in Buffalo, N. Y. [Dean], \*1227.  
 —Steam vs. electric locomotives [Armstrong], 872.  
 —Trackless trolleys and buses compared, 1138.  
 —Traffic data in New York City, 1095.  
 —Twelve large companies compared, 38.  
 —Wages in cities dealing with the Amalgamated Assn., 411.
- Steel (see Metals).
- Stopping of cars:  
 —Skip stops, Use and effect, 1288.
- Stores:  
 —Accounting [Weston], \*779; [May], c885; [Kennedy], \*717.  
 —Cement sack cleaner, 425.  
 —Oil house design, 279.  
 —Organization and calendar [Montgomery], 62.  
 —Trucks with wooden wheels reduce noise [Elliott], \*1160.
- Strikes and Arbitration:  
 —Arbitration in Nebraska, Comments on, 445.  
 —Arbitrations, not compromises, Comments on, 397.  
 —Asbury Park, Settled, 35.  
 —Brooklyn strike discussed, 612; Comments on rioters' sentence, 1273.  
 —Chamber of Commerce of U. S. votes against public utility strikes, 239.  
 —Cincinnati arbitration award, 378; Comments on, 397.  
 —Court of Industrial Relations supersedes in Kansas [Allen], 751.  
 —Davenport, Ia., 31, 89.  
 —Dayton, Ohio, strike settled, 93.  
 —Eastern Massachusetts Street Ry. arbitration concluded, 427.  
 —Fresno, Cal., strike, 728.  
 —Havana, Cuba, Strike collapses, 609.  
 —Manhattan & Queens Tr. Co., 380.  
 —New Orleans strike, 89, 187.  
 —Northern Ohio Tr. & Lt. Co. 91.  
 —Saginaw, Mich., Strike, 1027.  
 —Strike threatened in Buffalo, N. Y., 186.  
 —Toronto, Canada, Settled, 33.  
 —Wheeling, W. Va., electrical workers forced to arbitrate, 144.
- Substations and equipment (see also Power stations and equipment).  
 —Automatic discussed at Providence, R. I., 921.  
 —Automatic substation, Cleveland's, \*533 Comments on, 531.  
 —Building from old paving blocks, \*1063.  
 —Circuit breakers in Hell Gate station, 1159.  
 —Kansas City, New substation layout [Grauent], 1182.  
 —Outdoor transformer installations, \*233.  
 —Protective suggestions [Bracken], 75.  
 —Southern Pacific rotary stations [Lebenbaum], \*1055.
- Subways:  
 —Bonds planned for extensions in N. Y., 1299.  
 —Connecting with trunk lines; Comments on, 1181.  
 —Entrance lights, \*1255.  
 —Function in large cities [Brinkerhoff], \*631.  
 —London, Connections to suburban lines, \*675.  
 —New York's problems discussed by A. S. C. E., 1095.  
 —Pumping apparatus in New York, \*506.  
 —Station design, \*966.
- Sweden:  
 —Electrification favored, 485.  
 —Diesel electric cars, 1293.
- Switzerland:  
 —Bernese Alpine Railway Co.:  
 Locomotive gears described, 260; Comments on, 254.  
 —Dynamometer car, 453.  
 —Floats loan to electrify, 104.  
 —Swiss Federal Railways:  
 Locomotives for freight service described, Electric, \*256.
- Syracuse, N. Y.:  
 —City, railway controversy, 1216; Comments on, 1275.  
 —Empire State R.R. Corp.:  
 Reducing expense and improving service [Turpin], \*171.

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



## Syracuse, N. Y. (Continued):

- New York State Rys.:
  - Fare increase sought, 1216.
  - Seeks financial relief, 737.
  - Service-at-cost proposd., 610; Rejected, 1163; Comments on, 1275.
- Syracuse & Suburban R.R.:
  - Fare increase, 340.

## T

## Tacoma, Wash.

- Bus franchise sought, 389.
- Pacific Traction Co.:
  - Fare increase granted, 246.
- Tacoma Ry. & Pr. Co.:
  - City and company fail to reach agreement, 92.
  - Compromise fares attempted, 194.
  - Fare increase granted, 246.
  - Wage agreement, 377.
- Taxes, Cleveland increase, 1303.

## Terminals (see also Waiting Stations).

- Charges to commuter unjust, Comments on, 1180.
- Decentralization important, Comments on, 1180.
- Pacific Electric's at San Pedro [Elliott], \*1147.

## Terre Haute, Indianapolis &amp; Eastern Tr. Co (see Indianapolis, Ind.).

## Tests of materials and equipment:

- Bond testing, insuring current for, 548.
- Circuit-breaker calibrating outfit [Krombach], \*133.
- Copper, tin, zinc and alloys, Characteristics of [Litchfield], 1051.
- Electrical tests at Omaha, Neb., \*1235.
- Paint [Litchfield], 1229.
- Steel Comments on electric, 1225.
- Turbine steel, 1160.
- Welding tests important [Miller], 1065.
- Wood, Charring does not preserve, 1054.

## Tickets and tokens:

- Desirability of commutation tickets [Drownel], c183.
- Milan, Italy introduces tokens, \*593.
- Tokens vs. paper tickets, Comments on, 746.

## Tie Plates:

- Notes and specifications [George], \*359.

## Ties:

- Substitute for wood [Lavan], c469, 553. Comments on 348.
- Wood, South American to be investigated, 1177.
- Wood, Specifications for [George], 555.

## Tokens (see Tickets and tokens).

- Toledo, Bowling Green & Southern Tr. Co. (see Findlay, O.)

## Toledo, Ohio:

- City vs. railway controversy, 32, 90, 142, 185, 238, 286, 330, 380, 429, 511, 561, 686, 727, 939, 983.
- Toledo Railways & Light Co.:
  - Bowling activities 970.
  - Cloudburst causes damage, \*722.
  - Publicity of costs, \*603.
  - Sectional pavement for special trackwork [Swartz], \*1292.
  - Service-at-cost, 1024, 1071, 1117, 1166, 1255, 1299.
  - Transmission line to be built, 141.
- Toledo & Western Railroad:
  - Does not meet interest due, 40.
  - Receivership dropped, 1032.

## Toronto, Ont., Canada:

- Toronto Ry.:
  - Ready to sell to Hydro-Electric Commission, 566, 614, 1077.
  - Wage agreement, 33; Seck city's aid, 291.
- Toronto & York Radial Ry.:
  - Sells to municipality, 1302.

## Track construction:

- Kansas City, Mo., Specifications, \*703.
- Cleveland Interurban Ry.'s private right-of-way, \*204.
- Joints, Construction of [Cram], 415, \*1107.
- St. Louis, Mo., methods, \*599.

## Trackless trolleys:

- Operation compared with railway and battery bus, 679.
- Practice and construction, \*1136.
- Shanghai, China, \*76.

## Track maintenance:

- Auto trucks' record for track repairs, Denver [Whitlock], 134.
- Eastern Mass. St. Ry. [Walker], \*1237.
- Edmonton, Canada [Sutherland], \*463.
- Equipment, Cost in terms of saving, Comments on, 1223.
- Rewards on P. R. R., 1110.
- Special trackwork welding [Dalglish], \*883.

## Traffic, Expediting:

- Front fare collection in Milwaukee, \*1298.

## Traffic investigations:

- Akron, Ohio, Cars rerouted, \*309.
- Bridgeport, Conn., Report of Walter Jackson, 323.

## Traffic investigations (Continued):

- Chicago, Ill., Report, 280.
- Effect on necessary equipment [E. A. W.], 1283.
- Kansas City, Mo., Analysis and report of J. A. Beeler, 317, 957.
- Memphis, Tenn., 1171.
- Need for in New York shown by strike, Comments on, 627.
- Riding habit shows average increase on fifty railways, 616.
- Routing, Effect of, on relieving congestion [Beeler], \*652.
- New York City [Brinckerhoff], \*1095.
- Norfolk, Va., \*1289.
- St. Louis, Mo., 840.

## Traffic regulation:

- Knoxville passes ordinance, 126.
- No parking ordinance proposed for Chicago, 1173.
- Ordinance considered by National Traffic Officers Assn., 494.
- Suggestions and discussion at A. E. R. T. & T. A., 815.

## Traffic stimulation:

- Depot business, Service suggestions for [White], 225.
- Factors affecting [Boyce], 83; [Jackson], c509.
- Merchandising Transportation Com., A. E. R. T. & T., report, 822.
- Newspaper reading an aid to car riding, Comments on, 855.
- Sales manager required [Goodwin], 1189; Comments on, 1179.
- Speed of passing cars a factor, Comments on, 629.
- Sporting events, Comments on effect of, 107.
- Street car callers suggested, 208.
- Transportation must be sold to customer, Comments on, \*92.
- Transportation vehicles, Comments on development by railways, 1224, 1274.
- Washington Ry. & Elec. Co. "zoo" posters, \*423.
- Westchester Elec. Ry. Booklet, 946.

## Transfers:

- Machine for issuing, \*723.
- Montreal tries new type, \*1200.

## Transportation, Metropolitan:

- City planning and growth, Relation to, Comments on, 1087, 1133.
- Human factor, Comments on, 1045.
- London, Underground trunk line connections, \*675.
- Motor bus, Place of, from London experience [Shave & Pick], 789.
- New York's problems [Brinckerhoff], 1095; Discussion [Turner], 1099; [Davies], 1100; [McAneny], 1101; [Hedley], 1101; [Sprague], 1101; [Stillwell], 1102; [Wilcox], 1102; [Willcox], 1103; [Parsons], 1104; [Woodward], 1105; [Harwood], 1105; [Lindenthal], 1249; Comments on, 1087, 1133.
- Railways, tramways and buses compared [Ashfield], 271; Comments on, 255.
- Rapid transit compared with other methods [Brinckerhoff], \*631.
- Routing of traffic [Beeler], \*652.

## Trenton:

- One man cars, Utility Commission's report on, 264.
- Trenton & Mercer County Tr. Co.:
  - Fare increase sought, 1171.

## Tri-City Railway (see Davenport Ia.).

## Troy, N. Y.:

- United Traction Co.:
  - Franchise overruled by Commission, 1215.

## Tulsa, Okla.:

- Oklahoma Union Ry.:
  - New interurban line, \*419.

## Turner, Maine:

- Turner Municipal Ry.:
  - Successful, 513.

## Twin City Rapid Transit Co.:

- (See Minneapolis, Minn.)

## U

## Union Traction Company of Indiana (see Anderson, Ind.).

- United Lt. & Rys. Co. (see Grand Rapids, Mich.)
- United Railroads (see San Francisco).
- United Railways Company of St. Louis (see St. Louis).

- United Railways & Electric Company (see Baltimore, Md.).
- United States Railroad Labor Board not over electric lines, 1297.

## United States Chamber of Commerce:

- Referendum on railway problems, 1118; Comments on, 1135.

## Utah Light &amp; Traction Company (see Salt Lake City, Utah).

## Utica, N. Y.:

- New York State Rys.:
  - Method of fare collection [Whelly], 8.

## V

## Vancouver, B. C., Canada:

- British Columbia Electric Ry.:
  - Advantages of a prosperous utility, 1158.
  - Information and Complaint Bureau, \*838.
  - Observation car, \*328.
  - Right-hand traffic planned, 570.
  - Supplying repair parts to shops, 85.
  - Wages increased, 890.
- North Coast Power Co.:
  - Considers partial dismantling, 585.
- Virginia Railway and Power Co. (see Norfolk, Va., & Richmond, Va.).

## W

## Wage increases:

- Auburn, N. Y., 332.
- Baltimore, Md., 1025.
- Brooklyn, N. Y., 184.
- Cincinnati, Ohio, 378.
- Covington, Ky., 840.
- East St. Louis, Ill., 186, 1120.
- Fairmount, W. Va., 431.
- Joliet, Ill., 240.
- Los Angeles, 331.
- Memphis, Tenn., 332.
- Montreal, Can., 377.
- Newtonville, Mass., 843.
- New York City, 184.
- N. Y. State Rys., 31.
- Richmond, Va., 332.
- St. Louis, 238.
- Scranton, Pa., 91.
- Springfield, Ohio, 887.
- Tacoma, Wash., 377.
- Vancouver, Canada, 890.
- Worcester Consolidated Street Ry., 687.

## Wage increases denied:

- Ohio Electric Ry., 239.
- Omaha, Neb., 428.
- Seattle municipal railway, 329.

## Wage increases sought:

- Brooklyn, N. Y., 240.
- Cincinnati, Ohio, 330.
- Mexico, 890.
- Saginaw, Mich., 1027.

## Wages:

- Decrease proposed by D. U. R., 1300.
- Dependent on earnings in Elgin, Ill., 686.
- Earnings limit, Comments on, 301.
- Rates in cities dealing with the Amalgamated Association, 411.

## Wakefield, R. I.:

- Sea View R. R.:
  - Sale ordered, 433.

## Waiting stations:

- Kansas City, Mo. has new terminal, 141.
- Loading platforms recommended for Chicago, Ill., 339.
- Milwaukee terminal, \*595.
- Rapid transit station design, \*966.
- San Francisco Municipal Ry. builds footbridge and landing platform, \*170.

## Washington, D. C.:

- Capital Traction Co.:
  - Coasting records effect great saving [Heberle], 179.
  - Thermit welding for special trackwork repairs [Dalglish], \*883.
- Washington, Alexandria & Mt. Vernon Ry.:
  - Reorganization plans, 689.
- Washington & Old Dominion Ry.:
  - Allowed to discharge union employees, 730.
  - Court allows employment conditions, 684.
- Washington Ry. & Elec. Co.:
  - Fare question, 1036; Increase sought, 1262.
  - Forge shop arrangement, \*878.

## Washington Water Power Co. (see Spokane, Wash.).

## Waterbury, Conn.:

- Trolley-jitney controversy, 522, 1080, 1123, 1172, 1305.

## Waterloo, Iowa:

- Waterloo, Cedar Falls & Northern Ry.:
  - Fare increase allowed, 192.

## Water power developments:

- Valuation principles [Cheney], 1288.

## Ways and structures:

- Standards adopted, Comments on, 857.

## Welding:

- Arc welding equipment, \*1251.
- Cast weld joints, 882.
- Experiences with efficient apparatus invited, 3.
- Motor trucks, equipment mounted on, \*1067.
- Preheater for thermit rail-welding, \*425.
- Rail joint construction [Cram], 415; Comments on, 396.
- Rail joints in Mass. [Walker], \*1237.
- Rail joints with flexibility, \*882.
- Railway bridge, thermit, \*276.
- Requisites for success, 977.
- Testing important [Miller], 1065.
- Thermit for special trackwork [Dalglish], \*883.

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



## Welding (Continued):

- Thermit on crane base, \*883.
  - Thermit on steam-electric crossing, \*1062.
- West Penn Railways (see Pittsburgh, Pa.).
- Wheeling, W. Va.:
- Wheeling Traction Co.:
  - Electrical workers forced to arbitrate, 144.
  - Martin's Ferry controversy (see Martin's Ferry, Ohio).
  - Wants zone fares, 195.
- Wheels:
- Contour, C. E. R. A. compared with A. E. R. A., 1191.
  - Pit grinder for retreating, \*1049.
  - Re-tiring, 120.
  - Welding flanges, 120, 124; [Gunn], 129; \*558.

- Wilkes-Barre & Hazelton Ry. Co. (see Hazelton, Pa.).
  - Wilkes-Barre, Pa.:
  - Wilkes-Barre Ry. Co.:
  - Flooring for crossings, \*326.
- Winnipeg, Man., Canada:
- Winnipeg Elec. Ry.:
  - Arbitration award accepted, 381.
  - Fares increased, 572.
  - Motor bus operated, \*505, 708; costs, 942.
  - Staff organization, \*969.
- Worcester, Mass.:
- Worcester Consolidated Street Ry.:
  - Wages increased, 687.
- Wood:
- Charring does not preserve, 1054.
- Work and wrecking cars:
- Line car platform, \*880.

## Y

- Youngstown, Ohio:
- Penn.-Ohio Pr. & Lt. Co. (see Penn.-Ohio Pr. & Lt. Co.).
  - Youngstown Municipal Railway:
  - Allowances increased for service-at-cost, 190.
  - Fares increased, 35.
  - Youngstown & Suburban Ry.:
  - Freight business, \*721.

## Z

- Zanesville, Ohio:
- Southeastern Ohio Ry.:
  - Abandonment of portion of track, 1302.

## AUTHOR INDEX

## A

- Addinsell, H. M.:
- Utility investments will be stabilized, 568
- Ainey, W. D. B.:
- The duties of public service commissioners, 1015
- Alcott, C. T.:
- The impulse type lightning arrester, 1069.
- Allen, Henry J.:
- The settlement of labor disputes, 751
- Anderson, E. I.:
- Economies in the transportation department, 592
- Andrews, H. L.:
- The possibilities of the trackless trolley, \*1136
- Armstrong, A. H.:
- The electric locomotive in heavy traction, \*871
- Ashfield, Lord:
- London's traffic problem, 271

## B

- Bean, W. L.:
- Maintenance of electric locomotives affected by overload, 929
- Beeler, John A.:
- Surface transportation in congested districts, \*652.
- Beuwkes, Reinier:
- Locomotive performance on C. M. & St. P., 930
  - St. Paul electrification results, \*227
- Blackhall, J. R.:
- Result of 10-cent fare in Joliet, Ill., 265
- Bliss, W. C.:
- Bankers should aid utilities, 1017
- Boyce, W. H.:
- Merchandising Transportation, \*83
- Boynton, B. F.:
- The claims man and the public, 1199
- Bracken, E. F.:
- Protection against shock in indoor substations, 75
- Breckenridge, L. P.:
- Fuel, supply and conservation, 1247.
- Brinkerhoff, Henry M.:
- Functions of rapid transit lines in large cities, \*631
  - Urban and suburban passenger transportation, \*1095
- Brown, F. C.:
- Engineering organizations to be listed, c234
- Brown, L. M.:
- Experiences on the Interstate Public Service Company's lines, 127
- Budd, Britton I.:
- Railway propaganda can form only flash of an interesting film, c886.
  - The possibilities of interurban railroads, \*637
  - Transporting other than passengers on interurban lines, 771
- Burke, W. H.:
- Accident lessened by safety cars, 457
- Burgess, George K.:
- Rail depends on ingot, 554

## C

- Cheney, Edward L.:
- Water power valuations, 1288
- Cole, F. J.:
- Advantages of steam locomotive, 924

- Collins, W. H.:
- Address to A. E. R. T. & T. A., 812
  - "Commentator":
  - Detroit does not play with the bus, c469
  - "Conductor":
  - Let the operatives help, c182
- Copley, C. H.:
- Safety lights for safety cars, \*536
- Corbet, Darrah:
- Fuels to replace coal are being sought by electric railways, \*314
- Cram, R. C.:
- Compromise joints in electric railway track-work, \*1107
  - Progress in rail joint construction, 415
- Culkins, W. C.:
- Report of Director of Street Railways of Cincinnati, Ohio, \*454
- Cummings, Fred A.:
- The job of a public relations representative, 975

## D

- Dalglish, R. H.:
- Let's dig ourselves out, 64
  - Thermit welding for special trackwork repairs, \*883
- Dana, Edward:
- Economy in track construction to be demonstrated by movie film, \*1023
  - The industry merits our best, 55
  - The scientific arrangement of schedules, \*647
  - The street railway problem must be solved correctly if cities are to prosper, 1012
- Dapron, J. M.:
- Safety car operation (with H. S. Day), \*350
- Davies, H. J.:
- Service-at-cost accounting in Cleveland, 765
- Davies, J. V.:
- Suburban traffic of New York, 1100
- Davis, Francis W.:
- The motor-truck, 1249
- Dawson, Philip:
- Application of electric traction on trunk lines, 1151
  - Electric railway contact systems, 1291
- Day, Henry S.:
- Safety car operation (with J. M. Dapron), \*350
- Dean, John S.:
- Are you ready for the coming winter? \*710
  - Carbon brush testing, \*363
  - Does it pay to prepare for winter operation? \*1227.

## E

- Eksergian, R.:
- Static adjustment of trucks on curves, 1248
- Elliott, Clifford A.:
- Dual control signals on the Pacific Electric, \*321
  - Pacific Electric's automatic flagman, \*280
  - Salvaging scrap material, \*1061
  - Shockless crossing on Pacific Electric, \*361.
  - Terminal at San Pedro completed, \*1147.
  - Wooden wheels eliminate noise, \*1160
- Elmes, Cecil F.:
- Utility regulation and rate of return, 760
- "Engineer":
- Sell what the public wants, 73
- Ericson, L. T.:
- Creosoted wood block factory floors, 1247.

## H

- Halmos, E. E.:
- The limit to riding in large cities, c1202
- Handlon, Joseph H.:
- Automobile hazard, Discussion, 918
  - The best method of obtaining statements of accident witnesses, 1198
- Hanson, Ole.:
- Municipal ownership discredited, 414
- Hardin, F. H.:
- Steam locomotives on the N. Y. C., 926
- Harding, C. Francis:
- Handling suburban traffic at congested centers, \*663

## F

- Ewing, D. D.:
- Charts of energy consumption in cars, \*118
  - What happens at the trolley contact? \*863
  - "Executive":
  - Centralizing responsibility for employment and labor relations, c1114
- Fassett, Charles M.:
- Service at cost versus municipal ownership—Seattle's experiment, 1144
- Feist, C. M.:
- Shop kinks from Sioux City, Ia., \*589.
- Fitzpatrick, William G.:
- Automobile hazard, Discussion, 920
- Flint, E. M.:
- The electric railway budget, \*1286.
- Fritch, H. F.:
- One man cars on Eastern Mass. St. Ry., 1194
- Fulton, B. E.:
- Motor bus versus trolley car in passenger and freight transportation, c1114

## G

- "General Manager":
- Wants more of same kind, c182
- Gennet, C. W. Jr.:
- Electric welding of rail joints, c182.
- George, Howard H.:
- Field inspection of railway track pavings, 1241.
  - Principles to be followed in tie plate design, \*359
  - Specifications for wood ties, 555
- Goodwin, S. E.:
- Cutting energy costs in Seattle, \*1233.
- Goodwin, W. L.:
- Co-operation, 1189
- Goos, J. H.:
- More information on burning holes in rails, 361
- Gould, L. E.:
- Basing car inspection on energy consumption, \*267
- Graham, George M.:
- The motor vehicle—competitor or ally, 795
- Grauten, S. H.:
- Electrical layout in new substation, \*1182
- Green, George A.:
- Motor Bus transportation in New York, \*175
  - Technical features of the motor bus, 1196
- Gunn, E. B.:
- The welding of flanges on steel wheels, 129

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



Harding, W. G.:  
—Electric railway conditions, 956

Hare, S. B.:  
—Address to A. E. R. C. A., 908

Harwood, George A.:  
—Rapid transit lines should relieve railroads, 1105

Havens, V. L.:  
—"Omnibus automobiles" in Rio de Janeiro, \*467

Heberle, J. E.:  
—Coasting recorders give striking results, 179

Hedley, Frank:  
—Effect of unit fare on transportation, 1101

Henry, Charles L.:  
—Advocates support Bureau of Standards electrolysis investigation, 1254.

Herrmann, A. H.:  
—Need for educational film is now, c933

Higgins, Richard T.:  
—The public has a moral obligation, 58

Hill, E. R.:  
—Address to A. E. R. E. A., 824

Hill, W. V.:  
—Auto carrier competition in California, 80

Hood, O. P.:  
—Coal storage, \*503

Hood, Ralph D.:  
—Railways in New England, 1008

Hoover, Herbert:  
—Engineers may bring co-operation between labor and capital, 1113  
—Functions of F. A. E. S., 1253.

Howard, Herbert C.:  
—Suggestions for a series of films which must be short to succeed, c972

Hungerford, Edward:  
—California and her tractions—Part I, 304; Part II, 490  
—Detroit muddles along, \*162

## J

Jackson, James F.:  
—Outlook of electric railway, 1008  
—Service-at-cost in Boston, 1141

Jackson, Walter:  
—Bridgeport traffic analysis, 323  
—More rides may occur with fewer car miles, c509  
—One man cars a success, 1193  
—The place of the bus, \*11, \*209

Jeffery, J. G.:  
—Advertising changes in routing, 79  
—Training platform men, 322

## K

Katte, E. B.:  
—Steam and electric locomotives, compared, 932

Keith, Kirk J.:  
—How to construct and maintain the overhead, \*587

Kelsey, E. B.:  
—Motion pictures can be used if film is prepared by experts, c933

Kennedy, Thomas:  
—Mechanical department stores accounting, 717.

Kiesel, W. F. Jr.:  
—Coal consumption on steam locomotives, 926

Krombach, H. J.:  
—Convenient circuit-breaker calibrating outfit, \*133

## L

Lambert, M. B.:  
—Freight, market conditions, and men, 1192

Lavan, T. L.:  
—Relation of tie life to track, c469

Lebenbaum, Paul:  
—Substation of Southern Pacific Company in Oregon, \*1055

Levinsky, A. L.:  
—The carelessness and negligence of a driver cannot be imputed to his passenger or guest, 1197

Lewis, E. I.:  
—The future of the electric railways, 65.  
—The electric railway problem, 1014  
—Indianapolis and the 5-cent fare, 1143

Lightbody, J.:  
—To public's own interest to know about their utilities, c1022

Lindenthal, Gustav:  
—The transportation and terminal problem of New York as affected by Hudson River, 1249.

Litchfield, Norman:  
—Copper, zinc, tin and their alloys, 1051  
—Paints used by electric railways, 1229.  
—Railway car materials—Steel III, \*115

Longdon, J. P.:  
—Daily reporting of freight accounts, 168

## M

Mann, J. Kennedy:  
—Suggestions for new dimensions of safety cars, c978

"Manufacturer":  
—Business men fight unfair competition, c182

McAneny, George:  
—New York's transportation problem, 1101

McAuliffe, Eugene:  
—The problem of coal supply, 754, Comments on, 747

McColgin, M. F.:  
—Daily freight settlements by agent to auditor, 169

McCune, Joseph C.:  
—Maintenance of airbrake and safety car control equipment, \*537

McDougall, R. E.:  
—Hostility of public often due to misunderstanding, 60

McKelway, G. H.:  
—Bonding in special locations, \*355  
—Pole shifting is not as simple as it looks, c978

McMahon, C. R.:  
—Kinks from the Des Moines shops, \*374

Mallon, John H.:  
—Responsibilities of foreman with reference to safety, 875

May, I. A.:  
—Address to A. E. R. A. A., 835  
—Junior accountants neglecting opportunities, 320  
—Mechanical department stores accounting, c885

Mendes, Henry E.:  
—Financial problems confronting utilities during construction, 786

Miller, L. D.:  
—Motor bus versus trolley car in passenger and freight transportation, c1114

Miller, S. W.:  
—Importance of testing wells, 1065

Montgomery, M. T.:  
—Stores service has unrealized possibilities, \*62

Mortimer, J. D.:  
—Motor buses discussed, 810

Muhlfield, John C.:  
—The modern steam locomotive, 866

Mullaney, Bernard J.:  
—Circulation must have first consideration in working out film plan, c971  
—Publicity, 1190

Murray, W. S.:  
—Purpose and organization of the super-power survey, 776

Murrin, W. G.:  
—Supplying repair parts to shops, \*85

## N

Nachod, Carl P.:  
—Infringement of contactor patents, c88.  
—Manual versus automatic block signals, c509

Newbury, F. D.:  
—Record of large turbo-generator armature breakdowns, 224

## O

"Observer":  
—Grand Rapids safeties doing well, 912

## P

Pardee, John H.:  
—Industry on road to better days, 748  
—Situation is fundamentally sound, 54

Parsons, R. H.:  
—Battery cars changed to safety cars, \*311

Parsons, R. S.:  
—New Jersey should be developed with rapid transit, 1104

Phillips, Victor B.:  
—Increasing schedule speed on city railways, \*657

Pick, Frank C.:  
—The motor bus in urban transportation (with G. J. Shave), 789

Porter, H. H.:  
—Nation stands to lose, 287

"President":  
—Would use travelogue rather than play to carry message, c886

## Q

Quinn C. H.:  
—Virtues of electric locomotive extolled, 929

## R

Rawson, F. H.:  
—What bankers will demand and how they can help the industry, 56

Ray, Frederick L.:  
—Experiences in power plant operation, 130

Reed, Clyde M.:  
—Relations of public and utilities, 1016

Resnick, Louis:  
—Lehigh Valley's no-accident week, 78

Roche, James L.:  
—Automobile hazard, Discussion, 916

Roper, D. W.:  
—Studies in lightning protection on 4,000 volt circuits, 1070

## S

Sanders, Fielder:  
—Service at cost and efficient management, 1142

Sawyer, W. H.:  
—The corner has been turned, 72

Schade, J. C.:  
—Interurbans also have their problems, c234

Schreiber, Martin:  
—Training electric railway personnel, 858

Scotfield, E. H.:  
—Get the power plant into line, 71

Scott, Charles B.:  
—Accident prevention, 1199

Shave, George J.:  
—The motor bus in urban transportation (with F. C. Pick), 789

Shaw, Walter A.:  
—Address to National Association of Railway & Utility Commissioners, 1013

Shepard, F. H.:  
—Transportation possibilities with electric locomotives, 870

Stoup, Paul:  
—Expense of films the deterrent feature for single company, c886

Shumate, F. E.:  
—Accidents—cause and prevention, 910

Smith, R. Gilman:  
—The motor bus as a supplement to electric railways, 784

Spencer, C. J.:  
—American electric railway conditions, 426

Spencer, John F.:  
—Suggestions to foremen, 548

Sprague, Frank J.:  
—Demand for increasing track capacity will bring electrification, 923  
—New York's transportation problem, 1101

Spring, Edward C.:  
—Safety drive at Allentown, Pa., 1192

Stickle, Ralph:  
—The automobile hazard, 913

Stillwell, L. B.:  
—Moving platforms proposed for New York, 1102

Stoffel, T. H.:  
—Trolley versus motor truck for handling freight, c1161

Sullivan, J. V.:  
—Film publicity so effective that expense should be secondary, c972

Sutherland, C. C.:  
—Track evolution in Edmonton, \*463

Swartz, A.:  
—Economic sectional pavement for crossings, \*1292  
—Novel type of paving successful in Toledo, 602

Sweet, Edward F.:  
—Comments on Wilcox statement, 510

## T

Talbert, C. M.:  
—Problems and principles of public safety, 773

Thirlwall, J. C.:  
—Results of safety-car operation, 642

Thompson, C. E.:  
—The urgency of observing operating rules, 873

Thorn, Wray T.:  
—New standard type of safety car suggested, \*549

Tingley, C. L. S.:  
—News features good subjects film publicity, c1022

Tinnon, John B.:  
—Burning tie rod holes in rails, c183

Todd, Robert I.:  
—Hopes that A. E. R. A. Com. may be appointed to study proposed use of movies, c886

Townley, Calvert:  
—The interests of the railways and of the manufacturers are identical, 61

Abbreviations: \*Illustrated, c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX



Trazzare, J. F.:  
 —The movie and other publicity means, c726  
 Turner, Daniel L.:  
 —Rapid transit extensions in New York, 1099  
 Turpin, M. C.:  
 —Some "Empire United" high spots, \*171

U

Upton, G. B.:  
 —Lubrication and lubricants, \*219

V

Vannais, G. L.:  
 —The accounting profession, 769  
 Van Osdol, J. A.:  
 —Securing observance of safety laws, 715

W

Waddell, J. A. L.:  
 —Creeping of railroad rails, c885

Waggoner, Samuel:  
 —Power plant economies, 127  
 Walker, E. M.:  
 —Accident reduction by safety car operation, c509  
 —People should be induced to think of the utilities, c933  
 —Rebuilding a safety car, \*1140  
 —Safety cars versus jitney buses, 1193  
 Walker, Frank B.:  
 —Maintaining track under public trustees, \*1237  
 W., E. A.:  
 —Getting the utmost out of cars, 1283  
 Wert, Frank:  
 —Pictures must be entertaining and of general interest, c934  
 West, Edward A.:  
 —Waiting for a miracle to happen, 67  
 Weston, R. A.:  
 —Stores accounting as a means to stock regulation, \*779  
 Wheelwright, T. S.:  
 —Three fundamentals govern at Richmond, 969  
 Whelly, Thomas P.:  
 —Methods of fare collection, 8  
 White, W. McK.:  
 —Going after business at the depot, 225  
 Whitlock, W. L.:  
 —Auto truck for track repairs, 134  
 Wilcox, Delos F.:  
 —Municipal ownership urged, 460, 1102

Willard, Daniel:  
 —Transportation situation, 1248.  
 Willcox, O. B.:  
 —Decentralization favored for New York, 1103  
 —Utility situation reviewed, 706  
 Windsor, H. G.:  
 —Should accident prevention standards be adopted? 1198.  
 Woods, R. P.:  
 —Annual report on Kansas City Rys., \*702  
 Woodward, P. H.:  
 —Railroads should be relieved by rapid transit, 1105

Y

Young, P. S.:  
 —Earnings for November of P. R. T., c1254.

Z

Zehme, E. C.:  
 —City buys lines in Berlin, 263  
 —Rapid transit development at Berlin, \*17  
 Zinsmeister, W. K.:  
 —Interurban freight service, 26

Abbreviations: \*Illustrated. c Communications.

READ THE INSTRUCTIONS AT THE BEGINNING OF THE INDEX

PERSONAL INDEX

(with biographical notes)

A

Anderson, W. F. . . . . 623

B

Bauer, John . . . . . 1175  
 Barnes, Charles R. . . . . 197, \*249  
 Belleville, F. E. . . . . \*741  
 Blodgett, W. E. . . . . 433  
 Booth, Edwin R. . . . . 1039  
 Brown, C. E. . . . . \*1218  
 Brown, W. L. . . . . \*695  
 Butler, F. L. . . . . \*441  
 Buttrick, Geo. . . . . 483

C

Carson, George . . . . . 741, 1083  
 Carroll, Raymond G. . . . . 45  
 Cherry, T. C. . . . . \*45  
 Clapp, Lyndon . . . . . 525  
 Clark, Harlow C. . . . . \*343  
 Cobb, B. C. . . . . 623  
 Colby, A. C. . . . . 483  
 Collins, W. F. . . . . 441  
 Connell, Roy . . . . . 524  
 Creed, Wigginton E. . . . . 525

D

Dawson, Sir Philip . . . . . 343  
 Domby, H. R. . . . . 740

E

Earlywine, L. E. . . . . 1268  
 Edinger, F. P. . . . . 441

F

Fehr, Harrison R. . . . . \*740  
 Fenimore, C. C. . . . . \*1219  
 Fleming, Col. Fred W. . . . . \*993  
 Flowers, O. L. . . . . 1268  
 Frank, Fritz J. . . . . 1175  
 French, Orrin E. . . . . 623

G

Gibson, A. L. . . . . 949, 992  
 Gilchrist, Edwin . . . . . 197  
 Gilman, L. C. . . . . 1218  
 Glenn, W. H. . . . . 1038  
 Goodwillie, David H. . . . . \*1311  
 Goodwin, Joseph S. . . . . \*249  
 Goodwin, W. L. . . . . 1218  
 Gordon, Charles . . . . . 993  
 Gordon, Frederick D. . . . . 391, 1219  
 Gould, H. M. . . . . 483  
 Green, George R. . . . . 197  
 Gruhl, Edwin . . . . . \*197

H

Haas, E. M. . . . . 483  
 Hanchett, B. S. . . . . \*623  
 Hannaford, Foster . . . . . 1310  
 Hansler, George V. . . . . 52  
 Harries, Gen. George H. . . . . 1310  
 Harris, C. M. . . . . 698  
 Harter, Russell . . . . . 1310  
 Hewins, Robert W. . . . . 695  
 Hild, F. W. . . . . \*741  
 Hine, Donald F. . . . . 992  
 Holford, Geo. W. . . . . 1038  
 Holmes, Howard A. . . . . 45

J

Jones, T. Norman . . . . . 103

K

Kealy, Col. P. J. . . . . 1268  
 Kidder, H. A. . . . . \*103  
 Kipp, A. V. . . . . 525  
 Knight, Wm. W. . . . . \*1311  
 Kolstad, Chas. A. . . . . 524  
 Kress, John J. . . . . 1129

L

Lawson, Chester B. . . . . 695  
 Ling, Benjamin E. . . . . 1083

M

May, I. A. . . . . 1310  
 MacDonald, S. . . . . \*524  
 McFee, Geo. H. . . . . 1129  
 McGrath, D. J. . . . . 1219  
 McKinley, W. B. . . . . \*1039  
 McLaughlin, Dean . . . . . 851  
 Mann, T. H. . . . . 623  
 Markle, Herbert . . . . . 949  
 Merrill, O. C. . . . . \*297  
 Moore, Edward T. . . . . 623

O

Ogburn, Charlton . . . . . 297

P

Palmer, R. B. . . . . \*525  
 Pease, Louis A. . . . . 851  
 Perry, J. A. . . . . 1083, \*1175  
 Phillips, J. G. . . . . 45

Pick, F. C. . . . . \*949  
 Plummer, A. K. . . . . \*1268  
 Potter, J. B. . . . . 1038

R

Rolston, W. E. . . . . \*1310

S

Schreiber, Martin . . . . . \*483  
 Smith, Edwin D. . . . . 103  
 Semrad, C. A. . . . . 949  
 Shave, G. J. . . . . \*949  
 Shoup, Paul . . . . . 1310  
 Stayton, Col. Edward M. . . . . 103  
 Stenger, Ernest . . . . . 741, \*351  
 Stevenson, Robt. H. . . . . 45  
 Strike, J. M. . . . . 741  
 Strouse, D. J. . . . . \*524  
 Sullivan, C. J. . . . . 343

T

Taylor, William H. . . . . 1175  
 Tew, F. J. . . . . 483  
 Thomas, Benjamin F. . . . . 740  
 Thorburn, C. . . . . 1219  
 Treeman, H. L. . . . . 695  
 Truesdall, Henry C. . . . . \*1311

W

Wade, M. S. . . . . 45  
 Walker, E. M. . . . . 297  
 Ward, I. L. . . . . \*992  
 Ward, R. N. . . . . 525  
 Williams, George S. . . . . 594  
 Wilson, F. M. . . . . \*993

(\*Indicates Portrait)