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**FORTIETH ANNUAL REPORT**  
**OF THE**  
**Railroad and Warehouse**  
**Commission**

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NOV 27 1916  
**State of Illinois**

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**Railroads for the Year Ending June 30, 1910.**  
**Grain Inspection Department for the Year Ending Oct. 31, 1910.**  
**Office Expenses for the Year Ending Nov. 30, 1910.**

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**COMMISSIONERS.**

**ORVILLE F. BERRY, Chairman.**      **JAMES A. WILLOUGHBY,**  
**B. A. ECKHART.**

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**WILLIAM KILPATRICK, Secretary.**  
**CHARLES J. SMITH, Assistant Secretary.**  
**F. G. EWALD, Consulting Engineer.**  
**THOMAS L. WOLF, Rate Clerk.**

  
**SPRINGFIELD, ILL.**  
**ILLINOIS STATE JOURNAL CO., STATE PRINTERS**  
**1911**

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**ORDERS**

of the

**Railroad and Warehouse Commission**

**Approving Interlocking Systems**

in the

**STATE OF ILLINOIS.**

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## INTERLOCKING SYSTEMS.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of an interlocking plant at Division Street Junction, Chicago,  
Illinois, by the Chicago & Northwestern Railway Company.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Chicago & Northwestern Railway Company have made application to the Commission for permission to install an interlocking plant at Division Street Junction, Chicago, Illinois, and that said Chicago & Northwestern Railway Company have filed with such application all necessary plans and have submitted to the Commission a full and complete set of maps, plats, and plans for the installation of said interlocking plant, and the said application together with said plans have been duly examined by F. G. Ewald, Consulting Engineer of the Commission, and the matter being presented to the Commission and the Commission having heard the statements of all parties interested and having examined said plans, and the Consulting Engineer having stated to the Commission that they were in due form and that they provided the necessary protection at said interlocking plant at said point, and the Commission being fully advised in the premises, after due consideration;

It is therefore ordered, adjudged, and decreed by the Commission that the said application of the Chicago & Northwestern Railway Company for permission to install said interlocking plant be, and the same is hereby allowed; and the said Chicago & Northwestern Railway Company is hereby authorized to proceed to install such interlocking plant, and when the same is installed and ready for operation that they shall report such fact to this Commission when the same will be examined by said Commission and if installed in accordance with the plans attached to their said application, as herein approved, a final order of this Commission will be entered allowing the said interlocking system to be operated.

By order of the Commission, dated this 3rd day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of an interlocking plant at Lake Street Junction, Chicago,  
Illinois, by the Chicago & Northwestern Railway Company.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Chicago & Northwestern Railway Company have made application to the Commission for permission to install an interlocking plant at Lake Street Junction, Chicago, Illinois; and that

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said Chicago & Northwestern Railway Company have filed with such application all necessary plans and have submitted to the Commission a full and complete set of maps, plats, and plans for the installation of said interlocking plant, and the said application together with said plans have been duly examined by F. G. Ewald, Consulting Engineer of the Commission, and the matter being presented to the Commission and the Commission having heard the statements of all parties interested and having examined said plans, and the Consulting Engineer having stated to the Commission that they were in due form and that they provided the necessary protection at said interlocking plant at said point, and the Commission being fully advised in the premises, after due consideration;

It is therefore ordered, adjudged, and decreed by the Commission that the said application of the Chicago & Northwestern Railway Company for permission to install said interlocking plant be, and the same is, hereby allowed; and the said Chicago & Northwestern Railway Company is hereby authorized to proceed to install such interlocking plant, and when the same is installed and ready for operation that they shall report such fact to this Commission when the same will be examined by said Commission and if installed in accordance with the plans attached to their said application, as herein approved, a final order of this Commission will be entered allowing the said interlocking system to be operated.

By order of the Commission, dated this 3rd day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of an interlocking plant at Clinton Street Junction, Chicago, Illinois, by the Chicago & Northwestern Railway Company.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Chicago & Northwestern Railway Company have made application to the Commission for permission to install an interlocking plant at Clinton Street Junction, Chicago, Illinois, and that said Chicago & Northwestern Railway Company have filed with such application all necessary plans and have submitted to the Commission a full and complete set of maps, plats, and plans for the installation of said interlocking plant, and the said application, together with said plans, have been duly examined by F. G. Ewald, Consulting Engineer of the Commission, and the matter being presented to the Commission and the Commission having heard the statements of all parties interested and having examined said plans, and the Consulting Engineer having stated to the Commission that they were in due form and that they provided the necessary protection at said interlocking plant at said point, and the Commission being fully advised in the premises, after due consideration;

It is therefore ordered, adjudged, and decreed by the Commission that the said application of the Chicago & Northwestern Railway Company for permission to install said interlocking plant be, and the same is hereby allowed; and the said Chicago & Northwestern Railway Company is hereby authorized to proceed to install such interlocking plant, and when the same is installed and ready for operation that they shall report such fact to this Commission, when the same will be examined by said Commission, and if installed in accordance with the plans attached to their said application, as herein approved, a final order of this Commission will be entered allowing the said interlocking system to be operated.

By order of the Commission, dated this 3rd day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of an interlocking plant at Noble Street Junction, Chicago, Illinois, by the Chicago & Northwestern Railway Company.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Chicago & Northwestern Railway Company have made application to the Commission for permission to install an interlocking plant at Noble Street Junction, Chicago, Illinois, and that said Chicago & Northwestern Railway Company have filed with such application all necessary plans and have submitted to the Commission a full and complete set of maps, plats, and plans for the installation of said interlocking plant, and the said application together with said plans have been duly examined by F. G. Ewald, Consulting Engineer of the Commission, and the matter being presented to the Commission and the Commission having heard the statements of all parties interested and having examined said plans, and the Consulting Engineer having stated to the Commission that they were in due form and that they provided the necessary protection at said interlocking plant at said point, and the Commission being fully advised in the premises, after due consideration;

It is therefore ordered, adjudged, and decreed by the Commission that the said application of the Chicago & Northwestern Railway Company for permission to install said interlocking plant be, and the same is hereby, allowed; and the said Chicago & Northwestern Railway Company is hereby authorized to proceed to install such interlocking plant, and when the same is installed and ready for operation that they shall report such fact to this Commission when the same will be examined by said Commission and if installed in accordance with the plans attached to their said application, as herein approved, a final order of this Commission will be entered allowing the said interlocking system to be operated.

By order of the Commission, dated this 3rd day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the interlocking plant at Canal Junction, Evanston, Illinois.*

SPRINGFIELD, July 5, 1910.

It appearing to the Commission that on May 3, 1910, a formal order was issued in regard to said proposed interlocking plant at said point, and it further appearing to said Commission that under date of May 20th, revised plans and specifications from the said Chicago & Northwestern Railway Co., covering additional changes in the method of signaling in the interlocking plant above referred to was made; it further appearing that said improved plans provided for a change from two position lower quadrant signals to three position upper quadrant signals; and it further appearing to the Commission that said revised plans were duly examined and approved by F. G. Ewald, Consulting Engineer of said Commission, that said change is for the betterment of the service on said road, and the Commission being fully advised in the premises;

It is ordered, adjudged and decreed that said revised plans and specifications be, and the same are hereby, approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*



## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of an interlocking plant at Canal Junction, Evanston, Illinois,  
by the Chicago & Northwestern Railway Company.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Chicago & Northwestern Railway Company have made application to the Commission for permission to install an interlocking plant at Canal Junction, Evanston, Illinois, and that said Chicago & Northwestern Railway Company have filed with such application all necessary plans and have submitted to the Commission a full and complete set of maps, plats, and plans for the installation of said interlocking plant, and the said application together with said plans have been duly examined by F. G. Ewald, Consulting Engineer of the said Commission, and the matter being presented to the Commission and the Commission having heard the statements of all parties interested, and having examined said plans, and the Consulting Engineer having stated to the Commission that they were in due form and that they provided the necessary protection at said interlocking plant at said point, and the Commission being fully advised in the premises, after due consideration;

It is therefore ordered, adjudged, and decreed by the Commission that the said application of the Chicago & Northwestern Railway Company for permission to install said interlocking plant be, and the same is hereby, allowed; and the said Chicago & Northwestern Railway Company is hereby authorized to proceed to install such interlocking plant, and when the same is installed and ready for operation that they shall report such fact to this Commission, when the same will be examined by said Commission and if installed in accordance with the plans attached to their said application, as herein approved, a final order of this Commission will be entered allowing the said interlocking system to be operated.

By order of the Commission, dated this 3rd day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of an interlocking plant at Carpenter Street Junction, Chicago, Ill., by the Chicago & Northwestern Railway Company.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Chicago & Northwestern Railway Company have made application to the Commission for permission to install an interlocking plant at Carpenter Street Junction, Chicago, Ill., and that said Chicago & Northwestern Railway Company have filed with such application all necessary plans and have submitted to the Commission a full and complete set of maps, plats and plans for the installation of said interlocking plant, and the said application together with said plans have been duly examined by F. G. Ewald, consulting engineer of the Commission, and the matter being presented to the Commission and the Commission having heard the statements of all parties interested and having examined said plans, and the consulting engineer having stated to the Commission that they were in due form and that they provided the necessary protection at said interlocking plant at said point, and the Commission being fully advised in the premises, after due consideration;

It is therefore ordered, adjudged and decreed by the Commission that the said application of the Chicago & Northwestern Railway Company for permission to install said interlocking plant be, and the same is, hereby allowed; and the said Chicago & Northwestern Railway Company is hereby authorized

to proceed to install such interlocking plant, and when the same is installed and ready for operation that they shall report such fact to this Commission when the same will be examined by said Commission, and if installed in accordance with the plans attached to their said application, as herein approved, a final order of this Commission will be entered, allowing the said interlocking system to be operated.

By order of the Commission, dated this 3d day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of the application for the changing of the locking of the interlocking plant at Pinckneyville, Ill., by the Illinois Central Railroad Company.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Illinois Central Railroad Company have made application to the Commission for permission to change the locking in the interlocking machine at Pinckneyville, Ill., and submits with said application plans for the purpose of changing the locking in the interlocking machine in order that a night towerman at said interlocking plant at Pinckneyville may be dispensed with; and the said Illinois Central Railroad Company having filed with such application the necessary plans covering such changes and have submitted to the Commission a full and complete set of maps, plats and plans covering such change in said interlocking plant and the said application together with said plans have been duly examined by F. G. Ewald, Consulting Engineer of the said Commission, and the matter being presented to the Commission, and the Commission having heard the statements of all parties interested and having examined said plans, and the Consulting Engineer having stated to the Commission that they were in due form and that such change was desired by the said Illinois Central Railroad Company in such interlocking plant so as to enable them to dispense with a night towerman at said point, and it further appearing that no night trains were operating upon the road crossing the tracks of the Illinois Central Railroad Company at such point, and it further appearing to the Commission that there is no occasion for such night towerman at said point for the reasons above indicated, and that it is proper that said interlocking plant be so arranged as to dispense with said night towerman; and that the public travel will be in no way endangered or injured thereby;

It is therefore ordered, adjudged and decreed by the Commission that the said application of the Illinois Central Railroad Company for permission to change the locking in the interlocking plant at said point be allowed and said plans approved and that they also be permitted to dispense with night towermen at said point, but that when said change is made in said interlocking plant that they report the same to this Commission, when the said change in said interlocking plant will be examined by said Commission, and if such change is made in accordance with the plans attached to their said application as herein above approved, a final order of this Commission will be entered approving of said change and allowing the companies interested to dispense with said night towermen and further allowing the companies interested to use such changed interlocking system.

By order of the Commission this 3d day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Illinois Central Railroad Company for permission to change and re-construct the interlocking plant at Rantoul, Ill.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Illinois Central Railroad Company have made application to the Commission for permission to change and re-construct the interlocking plant at Rantoul, Ill., where a branch line of the Illinois Central Railroad Company crosses the main line of the Illinois Central Railroad Company, and the said Illinois Central Railroad Company have filed with such application all necessary plans and have submitted to the Commission a full and complete set of maps, plats and plans for the said change and re-construction of said interlocking plant, and the said application together with such plans have been duly examined by F. G. Ewald, Consulting Engineer of this Commission, and the matter being presented to the Commission, and the Commission having heard the statements of all parties interested and having examined said plans and the Consulting Engineer having stated to the Commission that they were in due form and that said change and re-construction was proper and that said plans provided the necessary protection when complete at said interlocking plant at said point and the Commission being fully advised in the premises, after due consideration;

It is therefore ordered, adjudged and decreed by the Commission that the said application of the Illinois Central Railroad Company for permission to change and re-construct said interlocking plant at Rantoul, Ill., be and the same is hereby allowed, and the said Illinois Central Railroad Company is hereby authorized to proceed to change and re-construct such interlocking plant and when the same is so changed and re-constructed and ready for operation they shall report such fact to this Commission when the same will be examined by said Commission, and if changed and re-constructed in accordance with the plans attached to their said application as herein approved, a final order of this Commission will be entered allowing the said changed and re-constructed interlocking plant to be operated at said point.

By order of the Commission this 3d day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Illinois Central Railroad Company for the changing of the locking of the interlocking plant at Pawnee Junction, Ill.*

SPRINGFIELD, May 3, 1910.

It appearing to the Commission that the Illinois Central Railroad Company have made application to the Commission for permission to change the locking in the interlocking machine at Pawnee Junction, Ill., and submits with said application plans for the purpose of changing the locking in the interlocking machine in order that a night towerman at said interlocking plant at Pawnee Junction may be dispensed with; and the said Illinois Central Railroad Company having filed with such application the necessary plans covering such changes and have submitted to the Commission a full and complete set of maps, plats and plans covering such change in said interlocking plant and the said application together with said plans have been duly examined by F. G. Ewald, Consulting Engineer of the said Commission, and the matter being presented to the Commission, and the Com-



mission having heard the statements of all parties interested and having examined said plans, and the Consulting Engineer having stated to the Commission that they were in due form and that such change was desired by the said I. C. R. R. Company in such interlocking plant so as to enable them to dispense with a night towerman at said point, and it further appearing that no night trains were operating upon the road crossing the tracks of the Illinois Central Railroad Company at such point, and it further appearing to the Commission that there is no occasion for such night towerman at said point for the reasons above indicated, and that it is proper that said interlocking plant be so arranged as to dispense with said night towerman; and that the public travel will be in no way endangered or injured thereby;

It is therefore ordered, adjudged and decreed by the Commission that the said application of the Illinois Central Railroad Company for permission to change the locking in the interlocking plant at said point be allowed and said plans approved and that they also be permitted to dispense with night towermen at said point, but that when said change is made in said interlocking plant that they report the same to this Commission, when the said change in said interlocking plant will be examined by said Commission, and if such change is made in accordance with the plans attached to their said application as herein above approved, a final order of this Commission will be entered approving of said change and allowing the companies interested to dispense with said night towermen and further allowing the companies interested to use such changed interlocking system.

By order of the Commission this 3d day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of the interlocking plant installed at two junctions formed by the tracks of the Cairo & Thebes Railroad Company and the tracks of the Southern Illinois & Missouri Bridge Company, near Thebes, Illinois.*

CHICAGO, May 5, 1910.

It appearing to the Commission that the Cairo & Thebes Railroad Company have made application to the Commission for permission to install an interlocking plant at two junctions formed by the tracks of the Cairo & Thebes Railroad Company and the tracks of the Southern Illinois & Missouri Bridge Company, near Thebes, Illinois, and that said Cairo & Thebes Railroad Company have filed with such application all necessary plans and have submitted to the Commission a full and complete set of maps, plats and plans for the installation of said interlocking plant, and the said application, together with said plans, have been duly examined by F. G. Ewald, Consulting Engineer of the Commission, and the matter being presented to the Commission and the Commission having heard the statements of all parties interested and having examined said plans and the said Consulting Engineer having stated to the Commission that they are in due form and that they provide the necessary protection at said interlocking plant at said point, and the Commission being fully advised in the premises, after due consideration;

It is therefore ordered, adjudged, and decreed by the Commission that the said application of the Cairo & Thebes Railroad Company for permission to install said interlocking plant be, and the same is hereby, allowed; and the said Cairo & Thebes Railroad Company is hereby authorized to proceed to install such interlocking plant and when the same is installed and ready for operation that they shall report such facts to this Commission when the same will be examined by the said Commission and, if installed in accord-

ance with the plans attached to their said application, as herein approved, a final order of this Commission will be entered allowing the said interlocking system to be operated.

By order of the Commission this 5th day of May, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*Application of the C. & W. I. R. R. Co. for proposed interlocking plant to be constructed at 40th street, Chicago.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that the said C. & W. I. R. R. Co. have made proper application for a proposed interlocking plant to be constructed at 40th street, in the city of Chicago; it further appearing to the Commission that said plans together with the revised plans have been properly submitted to this Commission and duly examined by F. G. Ewald, Consulting Engineer, and approved by him, and the said Commission being fully advised in the premises;

It is ordered, adjudged and decreed that said plans so approved and submitted be and the same are hereby approved by the Commission.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Chicago & Northwestern Ry. Co. for a proposed interlocking plant at Mayfair, providing for installing signals of the three position upper quadrant type.*

SPRINGFIELD, July 5, 1910.

It appearing to the Commission that the Chicago & Northwestern Railway Co. have made application and submitted plans for a proposed interlocking plant at Mayfair, as above stated, and it also appearing that such plans and specifications have been duly examined by F. G. Ewald, Consulting Engineer of said Commission, and by him approved; and it further appearing to the Commission after the hearing of the parties interested and the examination of such application and plans, that they are in conformity to the rules of the Commission, and the Commission being fully advised in the premises;

It is therefore ordered, adjudged, and decreed by the Commission that said proposed interlocking plant be, and the same is hereby, approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Chicago, Indiana & Southern R. R. Co., submitting revised plans covering proposed reconstruction of interlocking system located at 55th street, Chicago.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that under date of May 26th, the Chicago, Indiana & Southern R. R. Co. submitted revised plans and application covering a proposed re-construction of the interlocking system located at 55th street, Chicago, Ill., at the point where the tracks of the Indiana Harbor R. R. crosses the tracks of the Belt Railway Company of Chicago; and it appearing to the Commission that the plans and specifications filed with such application for the re-construction of said interlocking plant are in due form and have been examined and duly approved as prepared by F. G. Ewald, Consulting Engineer of said Commission; and it appearing to the Commission that said re-construction of said interlocking plant is in the interests of good and safe transportation, and the Commission being fully advised in the premises;

It is therefore ordered, adjudged, and decreed that said plans and specifications for said re-construction of said interlocking plant be, and the same is hereby, approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Cleveland, Cincinnati, Chicago & St. Louis Ry. Co. for a proposed change in the location of derail No. 8, in the interlocking plant at the crossing where the said main track of said company crosses the main track of the Peoria branch of the Illinois Central R. R., near Mattoon.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that proper application has been made by the C., C., & St. L. Ry. Co., asking for a proposed change in the location of derail No. 8 in the interlocking plant located at the crossing of the main track of said company with the main track of the Peoria branch of the Illinois Central R. R. Co., near Mattoon; and it appearing further to the Commission that accompanying such application for such change in said interlocking plant there were proper plans and specifications and it appearing to the Commission that such plans and specifications so submitted have been duly examined by F. G. Ewald, Consulting Engineer of said Commission, and duly approved by him; and it appearing to the Commission after the examination of such plans and specifications and statements of parties interested that said improvement desired is in the interests of good and safe operating of said road, and the Commission being fully advised in the premises;

It is ordered, adjudged and decreed that said application for said improvement, together with such plans and specifications be and the same are hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Illinois Central R. R. Co. to substitute a power operated distant signal for a wire connected distant signal at the interlocking plant at Mattoon.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that application has been made by the Illinois Central Railroad Company to substitute a power operated distant signal for a wire connected distant signal located at the interlocking plant at Mattoon, and stating that such plant is being re-constructed and is located at the crossing of the Peoria and Chicago division of said road; it further appearing to the Commission that with said application for such improvement and change there was proper plans and specifications submitted to this Commission, and it further appearing that such plans and specifications have been duly examined by F. G. Ewald, Consulting Engineer, and after such examination duly approved by him; and it further appearing that such change in said interlocking system is in the interests of good operating by said railroad and otherwise beneficial and the Commission having heard the statements of the parties interested and being fully advised in the premises.

It is ordered, adjudged and decreed by the Commission that such application for such interlocking construction be, and the same is hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Wabash Railroad for the erection of a bracket signal at their interlocking plant at Jacksonville, Illinois.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that application has been duly made, as required by the rules of this Commission, from the Wabash Railroad Company covering the erection of a bracket signal at the interlocking plant located at Jacksonville, Ill., at a point where the tracks of the Wabash R. R. Co., cross the tracks of the Chicago, Peoria & St. Louis, and Chicago & Alton R. R., accompanying such application was a proper set of plans and specifications for such improvement and it appearing to the Commission from the report of F. G. Ewald, Consulting Engineer of said Commission, that said application was in due form and that he had examined the said interlocking plant and the improvement desired to be made thereto, together with plans and specifications submitted therewith, and they having been found correct were duly approved by him, and the said Commission having heard the statements of parties interested and being fully advised in the premises the examination of such plans and specifications.



It is therefore ordered, adjudged and decreed by the Commission that such erection of such bracket signal at said interlocking plant, together with such plans and specifications submitted with such application be, and the same is hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*Application of the Cairo & Thebes R. R. Co., for approval of proposed change in location of one cross-over and the elimination of one dwarf signal in the interlocking plant at Thebes, Ill.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that under date of May 5, 1910, a formal order was issued approving plans of that date covering plans of a proposed interlocking plant designed to be installed at the junction of the tracks of the Cairo & Thebes R. R. with the tracks of the Southern Illinois & Missouri Bridge Company, at Thebes; and it further appearing that under date of June 22d application was made by the Cairo & Thebes R. R. Co., accompanied by plans and specifications requesting a proposed change in location of one of the cross-over and the elimination of one dwarf signal in such interlocking plant; and it appearing to the Commission that such plans and specifications so revised and amended were in due form and properly presented to this Commission; and it further appearing that such application, together with such plans and specifications have been duly examined by F. G. Ewald, Consulting Engineer of said Commission and approved by him; and it further appearing to the Commission that the granting of such application is proper and in the interests of good operating of said railroads, and the Commission being fully advised in the premises.

It is therefore ordered, adjudged and decreed that such application be, and the same is hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of the application from the Signal Engineer of the Pennsylvania lines west of Pittsburgh, for approval, covering certain signals of their interlocking plant at Englewood, Chicago.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission the said Pennsylvania Railroad Company have made application to make certain changes in their interlocking plant at Englewood, city of Chicago, State of Illinois, and have accompanied said application with plans and specifications showing the proposed changes, all of which are fully indicated on the plans, and F. G. Ewald, Consulting



Engineer of the Commission, having examined said plans and specifications for such change and finding the same to be in due form and in the interests of safety and betterment of said interlocking plant, and the matter being before the said Commission and having examined the same and heard the statement of said engineer, and being fully advised in the premises after due consideration.

It is therefore ordered, adjudged and decreed by the Commission that the said application for the improvement of said interlocking plant, as above stated, be and the same is hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application from the C., C., C. & St. L. Ry. Co., for proposed enlargement of interlocking plant at Chrisman, Ill.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that the C., C., C. & St. L. Ry. Co. have made application for the proposed enlargement of the interlocking plant at Chrisman, Ill., for the purpose of accommodating the end of the double track junction of said company at a point where the tracks of the C., C., C. & St. L. Ry. Co. cross the main tracks of the C., H. & D. Ry. Co., and it further appearing to the Commission that such plans and specifications for such proposed enlargement of said interlocking plant are in due form and have been duly examined by F. G. Ewald, Consulting Engineer for said Commission, and the Commission being fully advised in the premises:

It is therefore ordered, adjudged and decreed that said application for such proposed enlargement of said interlocking plant be, and the same is, hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*Application of the Chicago & Northwestern Ry. Co. for proposed enlargement of the interlocking plant at Fulton (No. 1), Ill.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that the Chicago & Northwestern Ry. Co. have made application to this Commission, showing plans for a proposed enlargement of the interlocking plant at Fulton, Ill., where the tracks of the said company cross the tracks of the C., B. & Q. R. R. Co., and it further appearing to the Commission that said plans and specifications are in due form and have been duly examined and approved by F. G. Ewald, Consulting Engineer of said Commission; and it further appearing to the Commission that said enlargement of said interlocking plant is in the interests of safety and good operating, and said Commission being fully advised in the premises:

It is therefore ordered, adjudged and decreed that the said application be, and the same is, hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*Application of the C., M. & St. P. Ry. Co., covering changes and additions to the interlocking plant located at Western avenue, city of Chicago.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that the Chicago, Milwaukee & St. Paul Ry. Co. have made proper application for changes and additions to the interlocking plant located at Western avenue, Chicago, at which point the tracks of the C., M. & St. P. cross the tracks of the C. & N. W. and form junctions with the tracks of the P., C., C. & St. L. Ry. Co., and that under date of June 4, a revised set of plans and specifications were submitted for the purpose of securing approval of additional deraill to be located in the tracks of the P., C., C. & St. L. Ry. Co.; and it appearing to the Commission that said application and revised application together with plans and specifications covering all of said improvements, have been properly submitted to the Commission and duly examined and approved by F. G. Ewald, Consulting Engineer, of said Commission, and the Commission being fully advised in the premises;

It is ordered, adjudged, and decreed that said application, together with the approval of the said engineer be, and the same is hereby, approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the interlocking plant at Leighton where the main track of the E., J. & E. Ry. Co., crosses the main track of the M., St. P. & S. S. M. Ry. Co.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that E., J. & E. Ry. Co., on May 10, 1910, have made application for approval of plans of a proposed new interlocking plant to be constructed at or near Leighton where the main track of said company crosses the main track of the M., St. P. & S. S. M. Ry. Co. near said point, and it appearing further that afterwards and on May 31st the same road made an additional application submitting revised plans for said interlocking system at said point, and it appearing further that said revised plans and specifications submitted for said interlocking system have been duly examined and approved by F. G. Ewald, Consulting Engineer for said Commission as of the date of May 31, 1910, and said Commission being fully advised in the premises from the statements of interested parties and the examination of said plans and specifications.

It is therefore ordered, adjudged and decreed by the Commission that said plans and specifications of the said company above referred to, filed and approved as of May 31, 1910, be and the same are hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of the application for an interlocking plant to be constructed at Hegewisch where two branch lines of the S. Chicago R. R. Co., form junctions with the main track of said company.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that under date of May 24th, the Pennsylvania Company which operates the tracks of the S. Chicago R. R. Co., made application and submitted plans for a proposed interlocking plant to be constructed at Hegewisch where two branch lines of the S. Chicago R. R. Co., form junctions with the main track of said company, and it appearing to the Commission that said application and plans are in due form and have been properly examined and approved by F. G. Ewald, Consulting Engineer of said Commission, and the Commission being fully advised in the premises.

It is hereby ordered, adjudged and decreed that the said plans so approved for said interlocking plant be, and the same is hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*Application for approval of plans of proposed re-construction of the interlocking plant of the C. B. & Q. R. R., at Peru, Illinois.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that the Chicago, Burlington & Quincy R. R. Co., have made application to this Commission for a proposed re-construction of the interlocking plant at Peru where the tracks of said company cross the tracks of the C., R. I. & P. Ry. Co., and it appearing to the Commission that said plans and specifications are in due form and have been examined and approved by F. G. Ewald, Consulting Engineer of said Commission, and it further appearing that said re-construction of such interlocking plant is in the interests of safety and good operating by said railroad, and the Commission being fully advised;

It is ordered, adjudged and decreed that said application of said road for said re-construction of said interlocking plant be, and the same is hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the petition of the Chicago & Alton R. R., for interlocking plant at Hickory Creek, Ill.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that under date of June 21st, the C. & A. R. R. submitted plans and specifications for an interlocking plant designed to be constructed and operated at the junction of their tracks near Hickory Creek in Joliet (south), State of Illinois, and it appearing to the Commission that such plans and specifications for said interlocking plant at said point have been submitted to this Commission properly and that F. G. Ewald, Consulting Engineer of said Commission, has duly examined the same and finding them correct has approved them of this date;

And it appearing to the Commission that the installation of such interlocking plant is in the interests of good operation of said road, and the Commission being fully advised in the premises, said application to install such interlocking plant is hereby approved.

It is further ordered by the Commission that when such interlocking plant is properly installed said C. & A. R. R. Co., shall report the same to this Commission and when duly approved by this Commission the said C. & A. R. R. Co., shall be permitted to operate said interlocking plant.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the interlocking plant at Princeville, application from the A. T. & S. Fé Ry. Co., asking for approval of plans covering proposed re-construction of the above plant.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that under date of May 23, 1910, application was made by the A. T. & S. Fé Ry. Co., for the approval of plans covering proposed re-construction of the interlocking plant located at Princeville on said road, and it further appearing to the Commission that the said plans and specifications for the proposed re-construction of said interlocking plant at said point have been duly examined by F. G. Ewald, Consulting Engineer, for said Commission, and the Commission being fully advised in the premises;

It is therefore ordered, adjudged and decreed that the said application for the proposed re-construction of the said interlocking plant be, and the same is, hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.



## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the interlocking plant at Monica, application from the A. T. & S. Fé Ry. Co., asking for approval of plans covering proposed re-construction of the above plant.*

SPRINGFIELD, ILL., July 5, 1910.

It appearing to the Commission that under date of May 23, 1910, application was made by the A. T. & S. Fé Ry. Co., for the approval of plans covering proposed re-construction of the interlocking plant located at Monica on said road, and it further appearing to the Commission that the said plans and specifications for the proposed re-construction of said interlocking plant at said point have been duly examined by F. G. Ewald, Consulting Engineer, for said Commission, and the Commission being fully advised in the premises;

It is therefore ordered, adjudged and decreed that the said application for the proposed re-construction of the said interlocking plant be, and the same is, hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission and, if installed in accordance with the plans and specifications, the same shall then be approved and be permitted to be operated.

By order of the Commission, this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*Application of the Illinois Central R. R. Co. for permission to improve and enlarge its interlocking plant at Glen Carbon, Ill.*

July 5, 1910.

It appearing to the Commission that the Illinois Central Railroad have submitted amended plans and specifications for a re-construction of so much of their interlocking plant at Glen Carbon on said road in the State of Illinois as have direct connection with the tracks of said company at said point;

And it appearing to the Commission that at Glen Carbon the tracks of the Illinois Central R. R. cross the tracks of the Toledo, St. Louis & Western R. R. and also form a junction with the track of the Litchfield & Madison R. R.; and it appearing to the Commission that such application for such re-construction has been made in due form together with proper plans and specifications which have been duly examined and approved by F. G. Ewald, Consulting Engineer of said Commission; and it also appearing to the Commission that the re-construction of said interlocking plant is in the interests of good operating to said road and in the interests of the traveling public, and the Commission being fully advised in the premises;

It is therefore ordered, adjudged and decreed that said application, together with such plans and specifications, be, and the same is, hereby approved.

It is further ordered that said interlocking system, when completed, shall be reported to this Commission, and if installed according to the plans and specifications herein above referred to and approved, said road shall be permitted to operate said interlocking plant.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*





Chicago, Burlington & Quincy R. R. East End Mississippi River Bridge between Illinois and Iowa, near Burlington.

specifications approved; and it further appearing to the Commission that the original plans together with the two amended plans submitted together make a complete plan for said interlocking system;

It is therefore ordered, adjudged and decreed by the Commission the said revised plans having been approved by the Consulting Engineer of said Commission are hereby approved by the Commission.

By order of the Commission this 14th day of July, 1910.

ORVILLE F. BERRY, *Chairman.*

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application for an order approving the interlocking plant on the Kensington & Eastern Electric R. R. at Calumet River.*

July 20, 1910.

It appearing to the Commission that the Kensington & Eastern R. R. Co. had made application for the approval of an interlocking plant located on the draw bridge spanning the Calumet river in Cook county, Ill., which application is accompanied by plans and specifications the purpose of which is to take out bridge lock levers number eleven (11) and twelve (12) and to affect the locking of the bridge by means of lever number fifteen (15), said lever to be controlled through derails operated in connection with an electric current which has been installed in conjunction with the power turning apparatus on said bridge, and F. G. Ewald, Consulting Engineer, having examined said plans and specifications accompanying said application, and it appearing to said Consulting Engineer that the same are in due form and properly planned and said plans having been approved by said Consulting Engineer and the Commission being fully advised in the premises;

It is therefore ordered, adjudged and decreed that said application, together with said interlocking plant be and the same are hereby approved and permitted to go into operation as prayed for in said application.

By order of the Commission this 20th day of July, 1910.

ORVILLE F. BERRY, *Chairman.*

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*Petition covering approval of interlocking plant of the Belt Railway Company across the Cincinnati, Hamilton & Dayton Ry. Co., and the Springfield, Clear Lake & Rochester Interurban Railway.*

It appearing to the Commission that the said petitioner, the Springfield Belt Railway Company, has filed with the said Commission plans and specifications for an interlocking plant in the said city of Springfield, across the said Cincinnati, Hamilton & Dayton Railway Company, in said city of Springfield, and said application together with said plans and specifications having been examined by F. G. Ewald, Consulting Engineer of said Commission, and having been in the first instance rejected by him; and it appearing to the Commission that after certain suggestions made by said Consulting Engineer in reference to changes and additions therein specified by him, which changes in said specifications have been made by the engineer of the Springfield Belt Railway Company to the satisfaction of this Commission, as approved by said Consulting Engineer;

It is therefore ordered, adjudged and decreed by the Commission that said plans and specifications for said crossing, as finally approved, be and the same are hereby approved by this Commission.

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*Application of the Illinois Central R. R. for permission to improve and enlarge its interlocking plant at Alhambra, Ill.*

July 5, 1910.

It appearing to the Commission that the Illinois Central R. R. Co. have submitted amended plans and specifications covering a proposed re-construction of so much of the interlocking plant at Alhambra on said road in the State of Illinois as have direct connection with the tracks of that company at that point; and it appearing to the Commission that at Alhambra the tracks of the Illinois Central R. R. cross the tracks of the Toledo, St. Louis & Western R. R., and it appearing to the Commission that such application for such re-construction has been made in due form together with proper plans and specifications for such work; and it appearing that said application, plans and specifications have been duly examined and approved by F. G. Ewald, Consulting Engineer of said Commission, and it further appearing to the Commission that it is in the interests of good operating of such railroad and the safety of the traveling public that such interlocking plant be so re-constructed and improved, and the Commission being fully advised in the premises;

It is therefore ordered, adjudged and decreed that said application, together with such plans and specifications, be, and the same is, hereby approved.

It is further ordered that when said interlocking system is completed the same shall be reported to this Commission, and if installed in accordance with the plans and specifications herein referred to and approved, the same shall be approved and said road permitted to operate the same.

By order of the Commission this 5th day of July, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the approval of revised plans for interlocking plant located at Lake Street Junction, Noble Street Junction, Carpenter Street Junction, Division Street Junction and Clinton Street Junction.*

July 7, 1910.

Under date of May 3, 1910, the Commission entered formal orders which fully appear upon the records of the Commission covering approval of proposed interlocking plants designed to be constructed at the above mentioned points by the C. & N. W. Ry. Co. Under date of May 23, 1910, the said C. & N. W. Ry. Co. filed revised plans with this Commission showing changes in the method of signaling from two position lower quadrant signals to three position upper quadrant signals and asked that the same be approved and upon recommendation of F. G. Ewald, Consulting Engineer, and after due consideration of the said revised plans, the said revised plans are hereby approved and this order taken together with the order of May 3, 1910, and each of them stand approved. It also appearing that plans were duly approved for an interlocking system at Clinton Street Junction in the city of Chicago by the C. & N. W. Ry. Co. by this Commission on May 3, 1910, and it further appearing that on May 31 additional revised plans were submitted and approved by the Consulting Engineer of this Commission; and it further appearing that under date of June 6th another set of revised plans were submitted, making certain changes in the original plans and

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the tracks of the Toledo, Peoria & Western Railway Company, which changes consist of eliminating an existing cross-over, and said plans being examined by F. G. Ewald, Consulting Engineer of said Commission, and being approved by him;

It is therefore ordered, adjudged and decreed by the Commission that said plans and specifications be and they are hereby approved and said interlocking plant hereby authorized to be established and operated.

It is further ordered that when said interlocking plant is established said petitioner shall report the same to this Commission for its final approval.

By order of the Commission, this 11th day of October, 1910.

O. F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of the application of the Pennsylvania Company for approval of interlocking plans at Calumet Park, Cook county, Illinois.*

It appearing to the Commission that the Pennsylvania Company have submitted plans and specifications showing certain changes and additions connected with their present interlocking plant at Calumet Park, which changes are made necessary on account of some new yard tracks which are being constructed by the Michigan Central Railroad Company, and said plans and specifications for said enlargement of said interlocking plant having been examined and approved by F. G. Ewald, Consulting Engineer of said Commission, and this Commission being fully advised in the premises;

It is ordered, adjudged, and decreed that said plans and specifications so approved for said additions and changes be, and the same are, hereby approved by this Commission.

It is further ordered that when such changes are made that the same be reported to this Commission for their final approval.

By order of the Commission, this 11th day of October, 1910.

O. F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of the application of the Chicago & Northwestern Railway Company in relation to the interlocking plant at East Clinton, Illinois.*

It appearing to the Commission that the Chicago & Northwestern Railway Company have made application to this Commission for the approval of certain interlocking plans and specifications for the purpose of erecting at East Clinton, Illinois, an interlocking plant for temporary use; and it appearing to the Commission that the said plans and specifications have been approved by F. G. Ewald, Consulting Engineer of said Commission;

It is therefore ordered, adjudged, and decreed that said plans and specifications for said temporary interlocking plant, pending the completion of the permanent interlocking plant, be and the same are hereby approved.

It is further ordered that when said temporary interlocking plant is finished and said permanent plant established that the report of said fact shall be made to this Commission for their final disposition and approval.

By order of the Commission this 11th day of October, 1910.

O. F. BERRY, *Chairman*.



## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the C., C. C. & St. L. Railway Company for an interlocking plant at Hillsboro, Illinois.*

It appearing to the Commission that the said Cleveland, Cincinnati, Chicago & St. Louis Railway Company have filed a petition and with said petition plans and specifications for interlocking system which has been installed and in use at Hillsboro, Illinois, for a number of years past designed to protect traffic passing through the junction points where the new line cut-off connects with the old main line of said road, which interlocker was installed at a time when said company was not aware that it was necessary to have the approval of this Commission; the said petitioner now submits revised plans which are to be installed in accordance with the suggestion of this Commission, and said revised plans having been examined by F. G. Ewald, Consulting Engineer of said Commission, and having been approved by him, and the Commission being fully advised in the premises;

It is therefore ordered, adjudged and decreed that said revised plans, submitted under date of August 5th, be and the same are hereby approved and said petitioner allowed to install, extend and reconstruct said interlocking plant in keeping with said revised plans.

It is further ordered when said interlocker is so improved and reconstructed that said petitioner report the same to this Commission for their approval.

By order of the Commission this 11th day of October, 1910.

O. F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the Chicago, Milwaukee & St. Paul Railway Company for the approval of an interlocking plant at Fox River Switch.*

It appearing to the Commission that the Chicago, Milwaukee & St. Paul Railway Company have made application to this Commission for the approval of an interlocking plant at Fox River switch, near East Elgin, where the main track of the Chicago & Northwestern Railway Company crosses the main track of the Chicago, Milwaukee & St. Paul Railway Company; and it appearing to the Commission that the said application, together with the plans and specifications therefor, have been submitted to this Commission and have been duly examined by the Consulting Engineer of said Commission and approved by him;

It is therefore ordered, adjudged and decreed that the revised plans of said interlocking system, which is designed to be changed and enlarged for the purpose of accommodating the second main track crossing and junction which is being constructed by the Chicago & Northwestern Railway Company be, and the same is hereby, approved and the said Chicago, Milwaukee & St. Paul Railway Company hereby authorized to install said interlocking plant.

It is further ordered that when said interlocking plant is so installed said Chicago, Milwaukee & St. Paul Railway Company report the same to this Commission for final approval.

Dated this 20th day of October, 1910.

O. F. BERRY, *Chairman.*



## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

In the matter of the application of the Springfield Belt Railway Company  
v.  
Baltimore & Ohio Southwestern Ry. Co.

*Petition for Approval of Interlocker.*

It appearing to the Commission that the Springfield Belt Railway Company has filed a petition herein, together with plans and specifications for an interlocker to be installed at the crossing of the said Springfield Belt Railway Company over the Baltimore & Ohio Southwestern Railway Company in the city of Springfield, Illinois, which interlocker has heretofore been ordered by this Commission, and it appearing to the Commission that the said plans and specifications have been examined and approved by F. G. Ewald, Consulting Engineer of said Commission;

It is therefore ordered, adjudged and decreed that the said Springfield Belt Railway Company be and the same is hereby authorized to install and construct according to said plans and specifications said interlocking plant, and that when said interlocking plant is so completed the said petitioner shall report the same to this Commission for its approval.

By order of the Commission, this 20th day of October, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Pennsylvania lines west of Pittsburgh for approval of certain changes in their interlocking plant at Bernice, Illinois.*

It appearing to the Commission that the Pennsylvania Lines west of Pittsburgh have made application to this Commission for the approval of certain changes in the interlocking plant at Bernice, Illinois, at which point the main track of the South Chicago & Southern Railroad Company forms a junction with the main tracks of the Pittsburgh, Cincinnati, Chicago & St. Louis Railway Company, and it appearing that said changes affect only slightly the signalling at said interlocking plant, and said plans and specifications, together with said applications, having been submitted to Mr. F. G. Ewald, Consulting Engineer of said Commission, and he having examined the same and approved them, and the Commission being fully advised in the premises;

It is therefore ordered that the said application of the said Pennsylvania lines west of Pittsburgh, for said changes in said interlocking plant, be and the same are hereby approved.

By order of the Commission, this 11th day of November, 1910.

[Signed] ORVILLE F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Illinois Central Railroad Company asking for approval of certain changes in the interlocking plant at Kinmundy, Illinois.*

It appearing to the Commission that the Illinois Central Railroad Company has made application to this Commission for the approval of certain changes in the Interlocking Plant at Kinmundy, Illinois, at which point the

main track of the Chicago & Eastern Illinois Railroad Company crosses the main track of the Illinois Central Railroad Company, and that the changes and additions are made necessary by the extension of the passing track of the Chicago & Eastern Illinois Railroad Company and are for the betterment of the operating of both of said roads, and said application, together with plans and specifications for said changes, having been referred to Mr. F. G. Ewald, Consulting Engineer of the Commission, and having been approved by him, and it being for the interests of the service;

It is therefore ordered by the Commission that the said application, together with said plans and specifications for said changes at said point, be, and are hereby approved.

By order of the Commission, this 11th day of November, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Chicago & Western Indiana Railroad Company asking for the approval of certain changes and additions in their Interlocking Plant at Kensington, Chicago, Illinois.*

It appearing to the Commission that the Chicago & Western Indiana Railroad Company have made application to this Commission for the approval of certain interlocking improvements at their interlocking plant at Kensington, Illinois, at which point the tracks of the Chicago & Western Indiana Railroad Company cross the main track of the Illinois Central Railroad Company, and it appearing to the Commission that the changes and additions to the interlocking plant are necessary as a result of the construction of the third main track of the Chicago & Western Indiana Railroad Company at such point, and the said plans and specifications with said application having been referred by the Commission to its Consulting Engineer, Mr. F. G. Ewald, and he having examined said plans and specifications and approved the same;

It is therefore ordered, adjudged and decreed that the said plans and specifications for said improvement in said interlocking plant at said point, be, and the same is hereby approved.

By order of the Commission, this 11th day of November, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the C., C., C. & St. L. Railway Company asking approval of plans for change in Interlocking Plant at Pana, Ill.*

It appearing to the Commission that the Cleveland, Cincinnati, Chicago & St. Louis Railway Company have made application to this Commission for the approval of certain interlocking plans and specifications, for the purpose of making certain changes in their interlocking plant at Pana, Illinois, at which point the tracks of the Chicago & Eastern Illinois Railroad Company, the Baltimore & Ohio Southwestern Railroad Company, the Illinois Central Railroad Company and the Cleveland, Cincinnati, Chicago & St. Louis Railway Company, go across each other at grade, and it appearing that it is desired to take out derail No. 86 and move signal No. 64 to a point about six hundred (600) feet north from its present location, for the purpose of better serving protection at said crossing, and the Commission having referred said application, together with the plans and specifications therefor, to F. G. Ewald, Consulting Engineer of said Commission, and the same having been examined and approved by him;

It is therefore ordered by the Commission that said plans and specifications for said changes in said interlocker, be, and the same are hereby approved.

By order of the Commission, this 11th day of November, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of the application of the Illinois Central Railroad Company, asking approval of plans for change in Interlocking Plant at Forty-third street, Chicago, Illinois.*

It appearing to the Commission that the Illinois Central Railroad Company has made application to this Commission for the approval of certain interlocking plans and specifications, for the purpose of making certain changes in their interlocking plant at 43d street, Chicago, Illinois, at which point the Illinois Central Railroad Company has a single track connection which leads from their freight tracks and crosses their passenger tracks to a point of connection with the main track of the Chicago Junction Railway, and it appearing that it is desired to change the location of the mast supporting signals Nos. 11 and 12, in order to secure a greater clearance, and the Commission having referred said application, together with the plans and specifications therefor, to F. G. Ewald, Consulting Engineer of said Commission, and the same having been examined and approved by him;

It is therefore ordered by the Commission that said plans and specifications for said changes in said interlocker, be, and the same are hereby approved.

By order of the Commission, this 23d day of November, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

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BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

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*In the matter of the Chicago, Burlington & Quincy Railroad Company asking for approval of an Interlocking Plant to be installed near Ridenhower, Illinois.*

It appearing to the Commission that the Chicago, Burlington & Quincy Railroad Company has filed a petition, together with plans and specifications for an interlocking plant to be installed at the grade crossing where the main track of the Herrin & Southern Railroad Company crosses the main track of the Cleveland, Cincinnati, Chicago & St. Louis Railway Company near Ridenhower, Illinois, which interlocker has heretofore been ordered by this Commission, and it appearing to the Commission that the said plans and specifications have been examined and approved by F. G. Ewald, Consulting Engineer of said Commission;

It is therefore ordered, adjudged and decreed that the said Chicago, Burlington & Quincy Railroad Company be, and the same is hereby authorized to install and construct according to said plans and specifications said interlocking plant; and when said interlocking plant is so completed the said petitioner shall report the same to this Commission for its approval.

By order of the Commission, this 23d day of November, 1910.

[Signed] ORVILLE F. BERRY, *Chairman*.

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the St. Louis Merchants' Bridge Terminal Railway Company asking for approval of an addition to the interlocking plant at Granite City, Illinois.*

It appearing to the Commission that the St. Louis Merchants' Bridge Terminal Railway Company has made application to this Commission for the approval of an addition to the interlocking plant at Granite City, Illinois; said application being accompanied by plans which show the introduction of a delivery track which is to be connected at one end with the main track of the Madison, Illinois & St. Louis Railway Company, which track is operated by the St. Louis Merchants' Bridge Terminal Railway Company; and the Commission having referred said application, together with the plans, to F. G. Ewald, Consulting Engineer of this Commission, and the same having been examined and approved by him;

It is therefore ordered by the Commission that said plans which provide for connecting one end of the delivery track to the interlocking plant located at Granite City, Illinois, be and the same is hereby approved.

By order of the Commission, this 30th day of November, 1910.

O. F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Chicago, Rock Island & Pacific Railway Company, asking for approval of change in location of siding switch at interlocking plant at Gresham, Illinois.*

It appearing to the Commission that the Chicago, Rock Island & Pacific Railway Company has made application to this Commission for the approval of plans showing a change in the location of a siding switch in their track No. 3 at the Gresham interlocking plant, at which point the tracks of the Baltimore & Ohio Railroad cross at grade the tracks of the Chicago, Rock Island & Pacific Railway, it being desired to change the location of the switch in question to a point one hundred and fifty (150) feet north of the Baltimore & Ohio Railroad crossing; and the Commission having referred said application together with said plans to F. G. Ewald, Consulting Engineer for said Commission, and the same having been examined and approved by him;

It is therefore ordered, adjudged and decreed that said plans for said change in location of siding switch be, and the same are hereby approved.

It is further ordered that when such change has been made, that the same be reported to this Commission for final approval.

By order of the Commission, this 13th day of December, 1910.

O. F. BERRY, *Chairman.*

## BEFORE THE RAILROAD AND WAREHOUSE COMMISSION OF THE STATE OF ILLINOIS.

*In the matter of the application of the Elgin, Joliet & Eastern Railway Company, asking for approval of plans covering certain changes and additions to the interlocking plant at Matteson, Illinois.*

It appearing to the Commission that the Elgin, Joliet & Eastern Railway Company has made application to this Commission for the approval of certain changes and additions to the interlocking plant at Matteson, Illinois, at which point the main track of the Elgin, Joliet & Eastern Ry. Co. crosses the main track of the Illinois Central R. R. Co.; and it appearing that these

changes and additions were made necessary to accommodate the extension of the second main track which the Elgin, Joliet & Eastern Ry. Co. have in course of construction; and the Commission having referred said application, together with the plans and specifications therefor, to F. G. Ewald, Consulting Engineer for said Commission, and the same having been examined and approved by him;

It is therefore ordered, adjudged and decreed that said plans and specifications for said changes and additions be, and the same are, hereby approved.

It is further ordered that when such changes are made, that the same be reported to this Commission for final approval.

By order of the Commission, this 13th day of December, 1910.

[Signed] O. F. BERRY, *Chairman.*