



## Archives & Special Collections

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UA2023.11

## **Commonwealth Edison Collection**

**Dates:** 1906-1946, 1991, Undated (bulk 1906-1924)

**Creator:** Mount Prospect Historical Society

**Extent:** 5 linear feet

**Level of description:** Item

**Processor & date:** K. Young, June 2023

### **Administration Information**

**Restrictions:** **Fragile Materials.** See note below.

**Copyright:** Public Domain

**Citation:** Loyola University Chicago. Archives & Special Collections. Commonwealth Edison collection, 1906-1946, 1991, Undated. Box #, Folder #.

**Provenance:** This collection was received on 24 May 2023 from Emily Datillo, director of the Mount Prospect Historical Society, following deaccessioning approved by the Board of Directors of the Historical Society.

**Language of Materials:** English

**Separations:** No separations

**See also:** Samuel Insull papers; Peoples Gas Light and Coke Company records; Commonwealth Edison Company records (UA2002.27); and Harold L. Platt, PhD., papers (UA2019.23).

### **Scope and Content**

The Commonwealth Edison Collection spans the years 1906 to 1946 (bulk 1906-1924 and undated) with the 5 linear feet documenting the growth of electrical generating plants in northeastern Illinois. This collection contains memos, tributes, chronologies, histories, and photographs, with the bulk of the collection consisting of 342 glass plate negatives documenting the construction electricity generating plants.

### **Notes**

**Fragile Materials:** The glass plate negatives are extremely fragile, with many being either broken or cracked. Handling of glass plate negatives is restricted to staff. Gloves are required.

MC on the container list designates oversize materials.

Numbers in parenthesis ( ) after titles designate the item number assigned by the Mount Prospect Historical Society.

### **Series**

#### **Series 1: Records, 1927, 1938, 1946, Undated. Box 1**

This series contains tributes and memoranda relating to Julius Lawrence Hecht, Samuel Insull, and a study on power policy.



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### **Series 2: Research, 1924, 1991, Undated. Box 1**

This series contains chronologies, text for power station tours, histories, and newsletters about power plants.

### **Series 3: Photographs, 1921, 1923-1924, Undated. Box 1**

This series contains photographs of power stations and electricity generating plants in Waukegan and Yorkville, a photograph of the meeting of the Public Service Co.'s committee on Athletic and Social activities, and advertisements showing Thomas Edison's Menlo Park.

### **Series 4: Glass Plate Negatives, 1906-1924, Undated. Boxes 2-10**

This series contains 342 glass plate negatives showing the construction of electricity generating stations and power plants in Waukegan, Yorkville, Joliet, Streator, Rutland, Pontiac, Waldron, Spring Lake, Kankakee, Evanston, Maywood, La Grange, Varna, Wilmington, Diggins, and Crystal Lake, Illinois. **Glass plate negatives are extremely fragile. Handling is restricted to staff. Gloves are required.**

### **Subjects**

Commonwealth Edison  
Hecht, Julius Lawrence  
Insull, Samuel  
Electricity  
Electrical power plants  
Electricity generating plants  
Electric railways  
Waukegan  
Yorkville  
Joliet  
Streator  
Rutland  
Pontiac  
Waldron  
Spring Lake  
Kankakee  
Evanston  
Maywood  
La Grange  
Varna  
Wilmington  
Diggins  
Crystal Lake



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**Accession No.: UA2023.11**

**Creator: Mount Prospect Historical Society**

| <u>Box</u>                                             | <u>Folder</u> | <u>Title</u>                                                                                       | <u>Dates</u> |
|--------------------------------------------------------|---------------|----------------------------------------------------------------------------------------------------|--------------|
| <b>Series 1: Records, 1927, 1938, 1946, Undated</b>    |               |                                                                                                    |              |
| 1                                                      | 1             | Julius Lawrence Hecht Tribute                                                                      | Undated      |
| 1                                                      | 2             | Historical memorandum by Julius Lawrence Hecht (not complete)                                      | 1927         |
| 1                                                      | 3             | Death of Samuel Insull                                                                             | 1938         |
| 1                                                      | 4             | Memorandum of Study and Determination of Power Policy started During/about the Latter Part of 1915 | 1946         |
| <b>Series 2: Research, 1924, 1991, Undated</b>         |               |                                                                                                    |              |
| 1                                                      | 5             | Edison Service in Chicago - Chronology                                                             | Undated      |
| 1                                                      | 6             | Power Station Tour text                                                                            | Undated      |
| 1                                                      | 7             | Power, vol. 59 no. 3 - New Waukegan Power Station                                                  | 1924         |
| 1                                                      | 8             | Power Plant Engineering - New Waukegan Plant vol. XXVIII no. 2                                     | 1924         |
| 1                                                      | 9             | Sargent & Lundy Engineers - Celebrating the First 100 years - A Power Plant Retrospective          | 1991         |
| 1                                                      | 10            | Hogan, John - A Spirit Capable (page about Waukegan)                                               | Undated      |
| 1                                                      | 11            | Selected page from unidentified history                                                            | Undated      |
| <b>Series 3: Photographs, 1921, 1923-1924, Undated</b> |               |                                                                                                    |              |
| 1                                                      | 12            | Waukegan Generating Co. - Turbine                                                                  | 1923         |
| 1                                                      | 13            | Waukegan Generating Station - Fan                                                                  | 1923         |
| 1                                                      | 14            | Waukegan Power Station - Air Compressor                                                            | 1923         |
| 1                                                      | 15            | Waukegan Power Station - Interior                                                                  | 1923         |
| 1                                                      | 16            | Waukegan Power Station - Interior Switch House                                                     | 1923         |
| 1                                                      | 17            | Waukegan Power Station - Exterior                                                                  | 1923         |
| 1                                                      | 18            | Waukegan Generating Co. - No. 1 Turbine                                                            | 1923         |
| 1                                                      | 19            | Waukegan Power Station - 1200 Volt Switch Yard                                                     | 1923         |
| 1                                                      | 20            | Waukegan Generating Co. - Exterior of Building                                                     | 1924         |
| 1                                                      | 21            | Waukegan Generating Co. - Controls                                                                 | 1924         |
| 1                                                      | 22            | Waukegan Generating Co. - Fan Floor                                                                | 1924         |
| 1                                                      | 23            | Waukegan Generating Co. - Interior of Building                                                     | 1924         |



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|    |    |                                                                                                             |         |
|----|----|-------------------------------------------------------------------------------------------------------------|---------|
| 1  | 24 | Waukegan Generating co. - East Framing Covering Turbine Room Floor                                          | 1924    |
| 1  | 25 | Waukegan Generating Co. - Forms for Bus-Reactor Compartments                                                | 1924    |
| 1  | 26 | Waukegan Generating Co. - Cells, Main Floor Switch House                                                    | 1924    |
| 1  | 27 | Waukegan Unit 8                                                                                             | 1961    |
| 1  | 28 | Waukegan Power Station - AC Generator Sign                                                                  | Undated |
| 1  | 29 | Waukegan Power Station - Vertical Frequency Charger                                                         | Undated |
| 1  | 30 | Waukegan Power Station - Lock on gate                                                                       | Undated |
| 1  | 31 | Yorkville - Old Plant Interior - Engine Room showing generator (looking East) [Broken neg. - careful]       | Undated |
| MC | *  | Public Service Co. of Nor. Ill - Meeting of the Athletic & Social Activities Committee Co-Operative Council | 1921    |
| MC | *  | Edison and his Electric Light - Scenes at Menlo Park on New Year's Eve                                      | Undated |
| MC | *  | Edison Electric Railroad images, Menlo Park                                                                 | Undated |

### Series 4: Glass Plate Negatives, 1906-1924, Undated

|   |    |                                                                                            |         |
|---|----|--------------------------------------------------------------------------------------------|---------|
| 2 | 1  | Joliet Station #9 (0402) - construction                                                    | 1916    |
| 2 | 2  | Joliet Station #9 (0402) - construction                                                    | 1916    |
| 2 | 3  | Joliet Station #9 (0403)                                                                   | 1917    |
| 2 | 4  | Joliet Station #9 (0404)                                                                   | 1916    |
| 2 | 5  | Joliet Station #9 (0405)                                                                   | 1916    |
| 2 | 6  | Joliet Station #9 (0406)                                                                   | 1915    |
| 2 | 7  | Train cars on track full of debris (0407)                                                  | Undated |
| 2 | 8  | Joliet Station #9 (0408)                                                                   | 1916    |
| 2 | 9  | Joliet Station #9 (0409)                                                                   | 1916    |
| 2 | 10 | Joliet Station #9 (0410)                                                                   | 1916    |
| 2 | 11 | Unidentified area with old carriages (0411)                                                | Undated |
| 2 | 12 | Unidentified group of people standing on a train track near flooded farmland water? (0412) | Undated |
| 2 | 13 | Trestle bridge over river? (0413)                                                          | Undated |
| 2 | 14 | Joliet Station #9 - Power lines across river (0414)                                        | 1919    |
| 2 | 15 | Joliet Station #9 - Turbine Unit #1 (0415)                                                 | Undated |
| 2 | 16 | Joliet Station #9 - River crossing towers, station in distance (0416)                      | 1919    |
| 2 | 17 | Joliet Substation (0417)                                                                   | 1919    |



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|   |    |                                                                                   |         |
|---|----|-----------------------------------------------------------------------------------|---------|
| 2 | 18 | Waukegan Power Station - Public Serv. Co. - Roof of Boiler Room (0418)            | 1923    |
| 2 | 19 | Waukegan Power Station - Public Serv. Co. - Temporary Electrical Equipment (0419) | 1923    |
| 2 | 20 | Waukegan Power Station - Public Serv. Co. - Looking Northeast (0420)              | 1923    |
| 2 | 21 | Waukegan Power Station - Public Service Co. - Forced Draft Fan (0421)             | 1923    |
| 2 | 22 | Waukegan Power Station - Public Serv. Co. - Looking Northeast (0422)              | 1923    |
| 2 | 23 | Waukegan Power Station - Public Serv. Co. - Rotor for 25,000KW Turbine (0423)     | 1923    |
| 2 | 24 | Waukegan Power Station - Looking Southwest (0424)                                 | 1923    |
| 2 | 25 | Waukegan Power Station - #3 Boiler (0425)                                         | 1923    |
| 2 | 26 | Waukegan Power Station - Pump Room (0426)                                         | 1923    |
| 2 | 27 | Joliet Station #97 (0427)                                                         | 1917    |
| 2 | 28 | Joliet Sub Station #97 (0428)                                                     | 1917    |
| 2 | 29 | Substation exterior? (0429)                                                       | Undated |
| 2 | 30 | Joliet Station #97 (0430)                                                         | 1917    |
| 2 | 31 | Joliet Station #97 (0431)                                                         | 1917    |
| 2 | 32 | Waukegan Power Station #1 Turbine (0433)                                          | 1923    |
| 2 | 33 | Waukegan Power Station- General view - Turbine pump room (0435)                   | 1923    |
| 2 | 34 | Waukegan Power Station - view southeast (0436)                                    | 1923    |
| 2 | 35 | Waukegan Power Station - view southwest (0437)                                    | 1923    |
| 2 | 36 | Waukegan Power Station - temporary electrical equipment (0438)                    | 1923    |
| 2 | 37 | Waukegan Power Station - #1 Turbine (0439)                                        | 1923    |
| 2 | 38 | Plains Station #9 (0440) [cracked but not completely broken through]              | Undated |
| 3 | 1  | Waukegan Power Station - Interior Switch House (0441)                             | 1923    |
| 3 | 2  | Waukegan Power Station - Looking Southeast (0442)                                 | 1923    |
| 3 | 3  | Waukegan Power Station - View south (0443)                                        | 1923    |
| 3 | 4  | Waukegan Power Station - Transformer Yard (0444)                                  | 1923    |
| 3 | 5  | Waukegan Power Station - East side turbine room (0445)                            | 1923    |
| 3 | 6  | Waukegan Power Station - general view Boiler room (0446)                          | 1923    |
| 3 | 7  | Waukegan Power Station - Pump Room (0447)                                         | 1923    |
| 3 | 8  | Waukegan Power Station - View northeast (0449)                                    | 1923    |



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|   |    |                                                                 |         |
|---|----|-----------------------------------------------------------------|---------|
| 3 | 9  | Waukegan Power Station - view southwest (0449)                  | 1923    |
| 3 | 10 | Waukegan Power Station - condenser (0451)                       | 1923    |
| 3 | 11 | St. Ann Electric Plant - looking southwest (0452)               | Undated |
| 3 | 12 | Caldwell - looking northeast (0453)                             | Undated |
| 3 | 13 | Streator - Interior Turbine Room (0454) [broken]                | Undated |
| 3 | 14 | Waukegan Power Station - view northeast (0456)                  | 1923    |
| 3 | 15 | Waukegan Power Station - view looking west (0457)               | 1923    |
| 3 | 16 | Waukegan Power Station - Septic tank (0458)                     | 1923    |
| 3 | 17 | Waukegan Power Station - general view Boiler room (0459)        | 1923    |
| 3 | 18 | Waukegan Power Station - "Filters" (0460)                       | 1923    |
| 3 | 19 | Waukegan Power Station - Coal Handling system (0461)            | Undated |
| 3 | 20 | Waukegan Power Station - 12,000 Volt switchyard (0462)          | 1923    |
| 3 | 21 | Waukegan Power Station - View east (0463)                       | 1923    |
| 3 | 22 | Waukegan Power Station - View looking northeast (0464)          | 1923    |
| 3 | 23 | Waukegan Power Station (0465)                                   | Undated |
| 3 | 24 | Waukegan Power Station - Looking northeast (0466)               | 1923    |
| 3 | 25 | Waukegan Power Station - Looking southwest (0467)               | 1923    |
|   |    | Waukegan Power Station - View looking north from lake (0468)    |         |
| 3 | 26 | [Broken]                                                        | 1923    |
| 3 | 27 | Streator - Engine room interior looking north (0469)            | Undated |
| 3 | 28 | Streator - Electric plant looking southeast (0470)              | Undated |
| 3 | 29 | Interior of plant (0471)                                        | Undated |
| 3 | 30 | Streator - Gas Plant looking west (0472)                        | Undated |
| 3 | 31 | Streator - Office & Car Barn looking northwest (0473)           | Undated |
| 3 | 32 | Streator - Dam and condenser intake looking south (0474)        | Undated |
| 3 | 33 | Streator - Office and Car Barn exterior southeast (0476)        | Undated |
| 3 | 34 | Train tracks and transformer tower (0477)                       | Undated |
| 3 | 35 | Rutland - old plant looking southwest (0478)                    | Undated |
| 3 | 36 | Interior view at west end of basement (0479)                    | Undated |
| 3 | 37 | Waukegan Station #1 and pier looking north (0480)               | Undated |
| 4 | 1  | Waukegan Power Station - Interior, view in 2nd gallery (0481)   | Undated |
| 4 | 2  | Waukegan - Storehouse looking northwest (0482)                  | Undated |
| 4 | 3  | Waukegan - Interior, power station north rotating screen (0483) | Undated |
| 4 | 4  | Waukegan #1 looking southeast (0484)                            | Undated |
| 4 | 5  | Interior showing equipment (0485)                               | Undated |
| 4 | 6  | Waukegan storehouse looking northwest (duplicate) (0486)        | Undated |
| 4 | 7  | Waukegan station - exterior looking north (0487)                | 1914    |



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|---|----|-----------------------------------------------------------------|---------|
| 4 | 8  | Waukegan station #1 - looking west (0488)                       | Undated |
| 4 | 9  | Waukegan station #1 - looking northwest (0489)                  | Undated |
| 4 | 10 | Pontiac Station #25 - exterior looking north (0492)             | Undated |
| 4 | 11 | Pontiac office (0493)                                           | Undated |
| 4 | 12 | Pontiac - pumping station and stand pip looking north (0494)    | Undated |
| 4 | 13 | Pontiac - treating tanks in plant looking northeast (0495)      | Undated |
| 4 | 14 | Pontiac station #13 - looking southeast (0496)                  | undated |
| 4 | 15 | Pontiac Station 13 - exterior looking northeast (0497) [Broken] | Undated |
| 4 | 16 | Pontiac - stand pipe (0498)                                     | Undated |
| 4 | 17 | Pontiac - pumping station and stand pipe looking south (0499)   | Undated |
| 4 | 18 | Pontiac station 13 - exterior looking southwest (0500)          | Undated |
| 4 | 19 | Pontiac - power plant (0501)                                    | Undated |
| 4 | 20 | Pontiac station 25 - exterior looking northeast (0502)          | Undated |
| 4 | 21 | Exterior of plant with model T truck in front (0503)            | undated |
| 4 | 22 | Waukegan station #1 (0504)                                      | 1914    |
| 4 | 23 | Waukegan station #1 - looking north (0506)                      | Undated |
| 4 | 24 | Waukegan - Condenser intake (0507)                              | undated |
| 4 | 25 | Waukegan - interior view under 1st gallery (0508)               | Undated |
|   |    | Waukegan - interior, power station. Revolving screens for       |         |
| 4 | 26 | condenser intake (0509)                                         | Undated |
|   |    | Waukegan - interior, power station. View of east end of turbine |         |
| 4 | 27 | room from auxiliary floor (0510)                                | Undated |
| 4 | 28 | Pontiac Substation #194 - exterior looking southeast (0512)     | Undated |
| 4 | 29 | Pontiac - power plant interior (0514)                           | Undated |
| 4 | 30 | Pontiac station #13 - looking northwest (0515)                  | Undated |
|   |    | Waukegan - interior of power station. View of oil switches and  |         |
| 4 | 31 | galleries (0516)                                                | Undated |
| 4 | 32 | Waldron - head race looking west (0517)                         | Undated |
| 4 | 33 | Waldron - dam looking east (0518) [corner broken off]           | Undated |
| 4 | 34 | Waldron - Old Mill looking west (0519)                          | Undated |
| 4 | 35 | Waldron - wheel house looking southwest (0520)                  | Undated |
| 5 | 1  | Waldron - lot on south side of river (0521)                     | Undated |
| 5 | 2  | Waukegan Station #1 - exterior looking northwest (0522)         | Undated |
| 5 | 3  | Waukegan - power plant exterior (0523)                          | Undated |
|   |    | Plano substation - showing equipment belonging to P.S.Co.       |         |
| 5 | 4  | (0524)                                                          | Undated |
| 5 | 5  | Power plant interior (0525)                                     | Undated |



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|---|----|----------------------------------------------------------------------|---------|
| 5 | 6  | Century Rubber Co. 440 volt blow up (0526)                           | Undated |
| 5 | 7  | Century Rubber Co. 440 volt blow up (0527)                           | Undated |
| 5 | 8  | Waukegan Power station - looking southwest (0528)                    | Undated |
| 5 | 9  | Waukegan Power Station - looking southwest (0529)                    | Undated |
| 5 | 10 | Waukegan Power Station - General view boiler room (0530)             | 1923    |
| 5 | 11 | Waukegan Power Station - interior penthouse looking east (0531)      | 1923    |
| 5 | 12 | Waukegan Power Station - Interior Penthouse looking south (0532)     | 1923    |
| 5 | 13 | Waukegan Power station - looking northeast (0533)                    | 1923    |
| 5 | 14 | Waukegan Power Station - stack and breeching (0535)                  | 1923    |
| 5 | 15 | Waukegan Power Station - exterior penthouse looking northeast (0534) | 1923    |
| 5 | 16 | Waukegan Power Station - discharge flume (0536)                      | 1923    |
| 5 | 17 | Waukegan Power Station #1 Turbine (0537)                             | 1923    |
| 5 | 18 | Waukegan Power Station - looking northeast (0538)                    | 1923    |
| 5 | 19 | Waukegan Power Station - breaker building (0539)                     | 1923    |
| 5 | 20 | Waukegan Power station - transmission line 12,000 & 33,000 (0540)    | 1923    |
| 5 | 21 | Waukegan Power Station - coal hoppers (0541)                         | 1923    |
| 5 | 22 | Waukegan Power Station - coal handling system (0542)                 | 1923    |
| 5 | 23 | Waukegan Power Station - Coal handling system (0543)                 | 1923    |
| 5 | 24 | Joliet station #9 (0544)                                             | 1916    |
| 5 | 25 | Plant interior (0545)                                                | Undated |
| 5 | 26 | Toluca substation - looking north (0546)                             | Undated |
| 5 | 27 | Rutland - outdoor substation looking northwest (0547)                | Undated |
| 5 | 28 | Clearing outdoor substation (0548)                                   | Undated |
| 5 | 29 | Spring Lake - farm house looking south (0549)                        | Undated |
| 5 | 30 | Spring Lake - north end looking north (0550)                         | Undated |
| 5 | 31 | Spring Lake - spillway looking west (0551)                           | Undated |
| 5 | 32 | Joliet Station #9 (0552)                                             | 1916    |
| 5 | 33 | Brandon Bridge station #9 (0553)                                     | Undated |
| 5 | 34 | Railroad tracks (0554)                                               | Undated |
| 5 | 35 | Joliet Station #9 (0555)                                             | 1916    |
| 5 | 36 | Plant interior (0556)                                                | Undated |
| 5 | 37 | Kankakee - Gas plant holder & barn (0557)                            | Undated |
| 5 | 38 | Bloomington, Pontiac & Joliet Electric railway car (0558)            | Undated |
| 5 | 39 | Electric railway lines (0559)                                        | Undated |



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|---|----|-----------------------------------------------------------------|---------|
| 5 | 40 | Bloomington, Pontiac & Joliet - car and trailer (0560)          | Undated |
| 6 | 1  | Line tower (0561)                                               | Undated |
| 6 | 2  | Evanston Sub Station #82 - from north. Photo by Herz (0562)     | 1915    |
| 6 | 3  | Maywood station #3 looking east (0563)                          | Undated |
| 6 | 4  | LaGrange Substation & pumping plant looking east (0564)         | Undated |
| 6 | 5  | Interior of unidentified plant showing equipment (0565)         | Undated |
| 6 | 6  | Construction of power lines (0566)                              | Undated |
| 6 | 7  | Interior of unidentified station showing workers (0567)         | Undated |
| 6 | 8  | Joliet Station #9 (0568)                                        | Undated |
| 6 | 9  | Joliet Station #9 (0569)                                        | 1916    |
| 6 | 10 | Interior of unidentified station (0570)                         | Undated |
|   |    | Interior of unidentified station showing control board          |         |
| 6 | 11 | (0571)[cracked]                                                 | Undated |
| 6 | 12 | Kankakee Dam (0572) [broken]                                    | Undated |
| 6 | 13 | Kankakee Hydraulic plant showing water wheels (0574)            | Undated |
| 6 | 14 | Kankakee - house on Jay farm (0577)                             | Undated |
| 6 | 15 | Varna - outdoor substation looking southeast (0582)             | Undated |
| 6 | 16 | Kankakee - old and new station (0578)                           | Undated |
| 6 | 17 | Kankakee station #12 from west (0579)                           | Undated |
| 6 | 18 | Kankakee - property north of station 6 (0580)                   | Undated |
| 6 | 19 | Kankakee - property north of station 6 (0581)                   | Undated |
| 6 | 20 | Waukegan - aux. transformers & manholes (0585)                  | 1924    |
| 6 | 21 | Waukegan - 12,000 volt switch yard (0586)                       | 1923    |
| 6 | 22 | Waukegan - tile setting in turbine room (0587)                  | 1924    |
| 6 | 23 | Waukegan - cell work in main switch house (0588)                | 1924    |
| 6 | 24 | Waukegan - #1 boiler room (0589)                                | 1924    |
| 6 | 25 | Waukegan - 12,000 volt cable bell compartment (0590)            | 1924    |
|   |    | Wilmington station #10 - exterior looking northwest             |         |
| 6 | 26 | (0591)[broken]                                                  | Undated |
|   |    | Wilmington - general view of lock and power plant looking north |         |
| 6 | 27 | (0592)                                                          | Undated |
| 6 | 28 | Wilmington - water power plant looking southeast (0593)         | Undated |
| 6 | 29 | Wilmington - station #10 interior (0594) [broken]               | Undated |
| 6 | 30 | Wilmington - lock looking south (0595)                          | 1915    |
| 6 | 31 | Wilmington station (0597)                                       | 1924    |
| 6 | 32 | Interior of unidentified station (0598) [broken]                |         |
| 6 | 33 | Waukegan - main floor and boiler room unit #2 (0599)            | 1924    |
| 6 | 34 | Waukegan - cells, main floor switch house (0600)                | 1924    |



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|---|----|-----------------------------------------------------------------------------------------------|---------|
| 7 | 1  | Waukegan - Forms for rectors on mezzanine floor (0601) [Broken]                               | 1924    |
| 7 | 2  | Yorkville - Old plant looking south (0602) [Broken]                                           | Undated |
| 7 | 3  | Waukegan Generating Co. - turbine #2 foundation (0603) [Broken]                               | 1924    |
| 7 | 4  | Waukegan Generating Co. - Lightning arrester & reactor compartments on mezzanine floor (0604) | 1924    |
| 7 | 5  | Waukegan Generating Col. - East end boiler room floor (0605) [Broken]                         | 1924    |
| 7 | 6  | Waukegan Generating Co. - Gatehouse (0606) [Broken]                                           | 1924    |
| 7 | 7  | Waukegan Generating Co. - East framing covering turbine room floor (0607)                     | 1924    |
| 7 | 8  | Waukegan Generating Co. - Ash track foundation (0608)                                         | 1924    |
| 7 | 9  | Waukegan Generating Co. - south boiler room basement (0609)                                   | 1924    |
| 7 | 10 | Waukegan Generating Co. - Turbine room (0610)                                                 | 1925    |
| 7 | 11 | Waukegan Generating Co. - gatehouse (0611)                                                    | 1924    |
| 7 | 12 | Waukegan Generating Co. - main floor boiler room (0612)                                       | 1924    |
| 7 | 13 | Waukegan Generating Co. - fan floor (0613)                                                    | 1924    |
| 7 | 14 | Waukegan Generating Co. - Auxiliary switch structure mezzanine floor (0614)                   | 1924    |
| 7 | 15 | Waukegan Generating Co. - Auxiliary switch structure mezzanine floor (0615)                   | 1924    |
| 7 | 16 | Waukegan Generating Co. - #4 boiler (0616)                                                    | 1924    |
| 7 | 17 | Waukegan Generating Co. - Condenser #2 unit (0617)                                            | 1924    |
| 7 | 18 | Waukegan Generating Co. - Forms for bos-reactor compartments (0618)                           | 1924    |
| 7 | 19 | Waukegan Generating Co. - before assembling (0619)                                            | 1924    |
| 7 | 20 | Waukegan generating Co. - #1 boiler side view (0620)                                          | 1924    |
| 7 | 21 | Waukegan Power Station - Looking southwest (0621)                                             | 1923    |
| 7 | 22 | Waukegan Generating Co. - general view boiler room (0622)                                     | 1924    |
| 7 | 23 | Waukegan Generating Co. - Bus reactors & 12,000 volt cable bell compartments (0623)           | 1924    |
| 7 | 24 | Waukegan Generating Co. - #1, #2 boiler (0624)                                                | 1924    |
| 7 | 25 | Waukegan generating Co. - railing in turbine room (0625)                                      | 1924    |
| 7 | 26 | Yorkville - old plant, interior showing switch board, looking south (0626) [Broken]           | Undated |
| 7 | 27 | Yorkville - Plant interior boiler room looking southwest (0627) [Broken]                      | Undated |



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US-IICHLUA

|   |    |                                                                                               |         |
|---|----|-----------------------------------------------------------------------------------------------|---------|
| 7 | 28 | Yorkville - Old plant interior showing feed pump and heater (0628)                            | Undated |
| 7 | 29 | Yorkville - view of dam looking northeast (0630) [Broken]                                     | Undated |
| 7 | 30 | Kankakee - station #12 from east (0631)                                                       | Undated |
| 7 | 31 | Public Service Co. and Powell Studio buildings (0632)                                         | Undated |
|   |    | Waukegan Generating Co. - turbine room main floor (0633)                                      |         |
| 7 | 32 | [Broken]                                                                                      | 1924    |
| 7 | 33 | Interior of unidentified plant (0634) [Broken]                                                | Undated |
|   |    | Waukegan Generating Co. - Deareaters & heaters (0635)                                         |         |
| 7 | 34 | [Broken]                                                                                      | 1924    |
| 7 | 35 | Interior of unidentified plant (0636) [Broken]                                                | Undated |
|   |    | Waukegan Generating Co. - high and low pressure heaters turbine room basement (0637) [Broken] | 1924    |
|   |    | Waukegan Generating Co. - Reactor & lightning arrester compartments (0638) [Broken]           | 1924    |
| 7 | 37 |                                                                                               |         |
| 7 | 38 | Empty (0639)                                                                                  |         |
| 7 | 39 | Empty (0640)                                                                                  |         |
| 8 | 1  | Unidentified power plant tower (0641)                                                         | Undated |
| 8 | 2  | Diggins - aerial photo of plant (0642)                                                        | Undated |
| 8 | 3  | Diggins - view of plant with worker standing by rail car (0643)                               | Undated |
| 8 | 4  | Diggins - Person standing near equipment on rail tracks (0644)                                | Undated |
| 8 | 5  | Diggins - lower half of person under equipment (0645)                                         | Undated |
|   |    | Diggins - large piece of equipment with a person visible underneath (0646)                    | Undated |
| 8 | 6  |                                                                                               |         |
| 8 | 7  | Diggins - unidentified building, car in front (0648)                                          | Undated |
| 8 | 8  | Diggins - construction of unidentified plant (0649)                                           | Undated |
| 8 | 9  | Crystal Lake - exterior (0647)                                                                | Undated |
| 8 | 10 | Crystal Lake - construction of unidentified plant (0650)                                      | Undated |
| 8 | 11 | Crystal Lake - unidentified building (0651)                                                   | Undated |
| 8 | 12 | Crystal Lake - construction of unidentified plant (0652)                                      | Undated |
| 8 | 13 | Crystal Lake - construction of unidentified plant (0653)                                      | Undated |
| 8 | 14 | Crystal Lake - construction of unidentified plant (0654)                                      | Undated |
| 8 | 15 | Crystal Lake - construction of unidentified plant (0655)                                      | Undated |
| 8 | 16 | Crystal Lake - construction of unidentified plant (0656)                                      | Undated |
| 8 | 17 | Crystal Lake - construction of unidentified plant (0657)                                      | Undated |
| 8 | 18 | Crystal Lake - construction of unidentified plant (0658)                                      | Undated |
| 8 | 19 | Crystal Lake - construction of unidentified plant (0659)                                      | Undated |
| 8 | 20 | Crystal Lake - construction of unidentified plant (0660)                                      | Undated |



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|   |    |                                                                   |         |
|---|----|-------------------------------------------------------------------|---------|
| 8 | 21 | Crystal Lake - construction of unidentified plant (0661)          | Undated |
| 8 | 22 | Crystal Lake - construction of unidentified plant (0662)          | Undated |
| 8 | 23 | Crystal Lake - construction of unidentified plant (0663)          | Undated |
| 8 | 24 | Crystal Lake - construction of unidentified plant (0664)          | Undated |
| 8 | 25 | Crystal Lake - construction of unidentified plant (0665)          | Undated |
| 8 | 26 | Crystal Lake - construction of unidentified plant (0666) [Broken] | Undated |
| 8 | 27 | Crystal Lake - construction of unidentified plant (0667) [Broken] | Undated |
| 8 | 28 | Crystal Lake - construction of unidentified plant (0668) [Broken] | Undated |
| 8 | 29 | Crystal Lake - construction of unidentified plant (0669) [Broken] | Undated |
| 8 | 30 | Crystal Lake - yard of unidentified plant (0670)                  | Undated |
| 8 | 31 | Crystal Lake - yard of unidentified plant (0671)                  | Undated |
| 8 | 32 | Crystal Lake - yard of unidentified plant (0672)                  | Undated |
| 8 | 33 | Crystal Lake - yard of unidentified plant (0673)                  | Undated |
| 8 | 34 | Crystal Lake - yard of unidentified plant (0674)                  | Undated |
| 8 | 35 | Crystal Lake - equipment of unidentified plant (0675) [Broken]    | Undated |
| 8 | 36 | Wilmington Dam (0676)                                             | 1917    |
| 8 | 37 | Wilmington Dam (0677)                                             | 1917    |
| 8 | 38 | Wilmington Dam (0678)                                             | 1917    |
| 8 | 39 | Wilmington Dam (0679)                                             | 1917    |
| 8 | 40 | Wilmington Dam (0680)                                             | 1917    |
| 9 | 1  | Unidentified building (0681)                                      | Undated |
| 9 | 2  | Unidentified building (0682)                                      | Undated |
| 9 | 3  | Unidentified chart/graph (0683)                                   | Undated |
| 9 | 4  | Unidentified equipment (0684)                                     | Undated |
| 9 | 5  | Unidentified equipment (0685)                                     | Undated |
| 9 | 6  | X-ray of hand (0686)                                              | Undated |
| 9 | 7  | Unidentified equipment (0687)                                     | Undated |
| 9 | 8  | Unidentified equipment (0688) [Broken]                            | Undated |
| 9 | 9  | Waukegan - old power plant building, Spring St. (0689)            | 1911    |
| 9 | 10 | Waukegan - old power plant building, Spring St. (0690)            | 1911    |
| 9 | 11 | Waukegan - interior of old power plant (0691)                     | 1911    |
| 9 | 12 | Waukegan - interior of old power plant (0692)                     | 1911    |
| 9 | 13 | Waukegan - station #19 side view of engine (0693)                 | 1908    |
|   |    | Waukegan - side view of wrecked engine at station #9 (now #1)     |         |
| 9 | 14 | (0694)                                                            | 1908    |
| 9 | 15 | Waukegan - #9 side view of engine room (0695)                     | 1908    |



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|    |    |                                                                                                         |         |
|----|----|---------------------------------------------------------------------------------------------------------|---------|
| 9  | 16 | Waukegan - old Spring St. Plant view of wrecked engine at station #9 (0696)                             | 1908    |
| 9  | 17 | Waukegan - view looking northeast showing excavation started (0697)                                     | 1906    |
| 9  | 18 | Waukegan - view looking north showing foundation forms (0699)                                           | 1906    |
| 9  | 19 | Waukegan - shoring for footings looking east from west line of building (0700)                          | 1906    |
| 9  | 20 | Waukegan - view looking north showing stack & footing excavation (0698)                                 | 1906    |
| 9  | 21 | Waukegan - view looking south east showing stack bolts & brick wall between engine & boiler room (0701) | 1906    |
| 9  | 22 | Waukegan - view looking north, stack bolts in place (0702)                                              | 1906    |
| 9  | 23 | Waukegan - view looking north west showing face brick work (0703)                                       | 1906    |
| 9  | 24 | Waukegan - general view looking south east showing masonry ready for steel work (0704)                  | 1906    |
| 9  | 25 | Waukegan - general view looking north east (0705)                                                       | 1906    |
| 9  | 26 | Waukegan - general view looking east (0706)                                                             | 1906    |
| 9  | 27 | Waukegan - foot of Water street, fire hydrant being about center of street (0707)                       | 1906    |
| 9  | 28 | Waukegan - south east corner of building (0708)                                                         | 1906    |
| 9  | 29 | Waukegan - interior of turbine room looking east (0709)                                                 | 1906    |
| 9  | 30 | Waukegan - view from lake (0710)                                                                        | 1906    |
| 9  | 31 | Waukegan - view from lake (0711)                                                                        | 1906    |
| 9  | 32 | Waukegan - turbine room roof trusses (0712)                                                             | 1906    |
| 9  | 33 | Waukegan - stack work, view from inside of boiler room (0713)                                           | 1906    |
| 9  | 34 | Waukegan - Old Russell engine old unit #1 (0714)                                                        | 1912    |
| 9  | 35 | Waukegan - Old Russell engine old unit #1 (0715)                                                        | 1912    |
| 9  | 36 | Waukegan - Old Russell engine old unit #1 (0716)                                                        | 1912    |
| 9  | 37 | Waukegan - Old Russell engine old unit #1 (0717)                                                        | 1912    |
| 9  | 38 | Waukegan - Russell engine Co. tandem compound, flywheel, face engine (0718)                             | 1911    |
| 9  | 39 | Waukegan - view of new station from pier (0719)                                                         | 1911    |
| 9  | 40 | Waukegan - station #1 building from lake (0720)                                                         | Undated |
| 10 | 1  | Waukegan - Station #1 boiler room (0721)                                                                | Undated |
| 10 | 2  | Waukegan - boiler room looking west (0722)                                                              | 1911    |
| 10 | 3  | Waukegan - #1 boiler room (0723)                                                                        | Undated |



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|    |    |                                                                 |         |
|----|----|-----------------------------------------------------------------|---------|
| 10 | 4  | Waukegan - #1 turbine & frequency changer (0724)                | Undated |
| 10 | 5  | Waukegan - station #1 turbine room (0725)                       | Undated |
| 10 | 6  | Waukegan - #1 turbine room (0726)                               | Undated |
| 10 | 7  | Waukegan - station #1 #2 turbine (0727)                         | Undated |
| 10 | 8  | Waukegan - unit #2 500KW (0728)                                 | 1912    |
| 10 | 9  | Waukegan - Unit #2 & frequency changer (0729)                   | 1911    |
| 10 | 10 | Waukegan - units #3 & #4 (0730)                                 | 1911    |
| 10 | 11 | Waukegan - unit #3's condenser & dry vacuum pump (0731)         | 1911    |
| 10 | 12 | Waukegan - #1 #4 turbine (0732)                                 | Undated |
| 10 | 13 | Waukegan - unit #4's circulating & dry vacuum pump (0733)       | 1911    |
| 10 | 14 | Waukegan - #1 lightning arrester (0734)                         | Undated |
| 10 | 15 | Waukegan - motor driven exciter set (0735)                      | 1912    |
| 10 | 16 | Waukegan - operating gallery (0736)                             | 1911    |
| 10 | 17 | Waukegan - station #1 platform around boosters (0737) [Broken]  | 1912    |
| 10 | 18 | Evanston - station #2 (0738)                                    | 1911    |
| 10 | 19 | Evanston - station #2 unit #1 engine (0739)                     | 1911    |
| 10 | 20 | Evanston - station #2 unit #2 (0740)                            | 1911    |
| 10 | 21 | Evanston - station #2 unit #3 (generator) (0741)                | 1911    |
| 10 | 22 | Evanston - station #2 unit #3 (engine) (0742)                   | 1911    |
| 10 | 23 | Evanston - station #2board (0743)                               | 1911    |
| 10 | 24 | Evanston - station #2 Grove St. pump room (0744)                | 1911    |
| 10 | 25 | Maywood - view looking north east from 1st ave. (0745)          | 1906    |
| 10 | 26 | Maywood - view looking north east from 1st ave (0746)           | 1906    |
|    |    | Maywood - crane, #1 turbine in place, condenser ready to be set |         |
| 10 | 27 | (0747)                                                          | 1906    |
|    |    | Maywood - turbine room showing turbine #1 & condensing          |         |
| 10 | 28 | equipment for units #1 & #2 (0748)                              | 1906    |
| 10 | 29 | Maywood - roof trusses of turbine room looking east (0749)      | 1906    |
|    |    | Maywood - roof of Maywood wire tower before being replaced      |         |
| 10 | 30 | (0750)                                                          | 1906    |
| 10 | 31 | Maywood - intake water crib (0751)                              | 1906    |
| 10 | 32 | Maywood - condensing water intake crib construction (0752)      | 1906    |
|    |    | Maywood - plant from ease side of highway bridge, crossing the  |         |
| 10 | 33 | Des Plaines River (0753)                                        | 1906    |
| 10 | 34 | Maywood - view looking north east from 1st ave (0754)           | 1906    |
| 10 | 35 | Maywood - boiler foundations (0755)                             | 1906    |
| 10 | 36 | Maywood - form for #2 turbine foundation (0756)                 | 1906    |



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|    |    |                                                                  |      |
|----|----|------------------------------------------------------------------|------|
| 10 | 37 | Maywood - view looking north west inside of turbine room (0757)  | 1906 |
| 10 | 38 | Maywood - feed water heater (0758)                               | 1906 |
| 10 | 39 | Maywood - boiler ready for operation (0759)                      | 1906 |
| 10 | 40 | Maywood - 2 - 350 HP b & w boilers, showing super heaters (0760) | 1906 |