



Smithsonian

National Museum of American History Kenneth E. Behring Center

Guide to the William E. Caldwell Papers

NMAH.AC.0971

Alison Oswald

2016

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Collection Overview

Repository:	Archives Center, National Museum of American History
Title:	William E. Caldwell Papers
Date:	1914 - 1969
Identifier:	NMAH.AC.0971
Source:	National Museum of American History (U.S.). Division of Work and Industry National Museum of American History (U.S.). Division of Mechanical and Civil Engineering
Creator:	Caldwell, William E., 1890-
Extent:	1.5 Cubic feet (5 boxes)
Language:	English .

Administrative Information

Acquisition Information

Immediate source of acquisition unknown.

Provenance

Collection transferred by Division of Work and Industry

Processing Information

Collection processed by Alison Oswald, archivist, 2016.

Restrictions

Collection is open for research but is stored off-site and special arrangements must be made to work with it. Contact the Archives Center for information at archivescenter@si.edu or 202-633-3270.

Conditions Governing Use

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Biographical / Historical

Caldwell, a mechanical engineer, worked for the United Electric Light and Power Company, New York Edison Company, and Consolidated Edison Company of New York.

Scope and Contents

Primarily printed materials relating to power plants and boilers in the city of New York: articles and reprints, technical journals, trade literature, notes, reports, charts, and graphs, and test data; also publications containing descriptions and specifications on individual power stations in New York.

Arrangement

Collection is arranged into two series.

Series 1: Projects, 1914-1953

Series 2: Subject Files, 1923-1959

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Mechanical engineers
- Power plants
- Turbines

Types of Materials:

- Articles
- Reports
- Reprints
- Specifications
- Technical literature

Names:

- Consolidated Edison Company of New York, Inc.
- National Museum of American History (U.S.). Division of Mechanical and Civil Engineering
- National Museum of American History (U.S.). Division of Work and Industry
- New York Edison Company.
- United Electric Light and Power Company.

Container Listing

Series 1: Projects, 1914 - 1953

Box 1, Folder 1	Astoria Generating Station, 1951 - 1953
Box 1, Folder 2	Astoria Generating Station, 1915 - 1953
Box 1, Folder 3	East River Generating Station, 1951
Box 1, Folder 4	East River Generating Station, 1927 - 1953
Box 2, Folder 1	East River Generating Station, 1927 - 1953
Box 2, Folder 2	Hell Gate Station, 1936, 1943 - 1943, 1953 - 1953
Box 2, Folder 3	Hell Gate Station, 1914 - 1945
Box 2, Folder 4	Hell Gate Station, 1929 - 1930
Box 2, Folder 5	Hell Gate Station, 1931, 1950 - 1950
Box 3, Folder 1	Hudson Avenue Station, 1950 - 1951
Box 3, Folder 2	Hunts Point Plant, 1951
Box 3, Folder 3	Montaup Power Station, 1948
Box 3, Folder 4	Sherman Creek Station, 1940 - 1940, 1927
Box 3, Folder 5	Sherman Creek Station, 1941 - 1947
Box 3, Folder 6	Waterside Generating Station #1, 1949 - 1950
Box 4, Folder 1	Waterside Generating Station #2, 1950
Box 4, Folder 2	Waterside Generating Station, 1939 - 1940

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Series 2: Subject Files, 1923 - 1969

Box 4, Folder 3	Bethlehem Mill, undated
Box 4, Folder 4	Bethlehem Pulverizer, undated
Box 4, Folder 5	Boiler Information, 1945 - 1950
Box 4, Folder 6	Consolidated Edison Company of New York, 1951 - 1953, 1945 - 1947
Box 4, Folder 7	Edison Electric Institute, 1937
Box 4, Folder 8	Furnance Information, 1937 - 1952
Box 4, Folder 9	New plant considerations and sites, undated
Box 4, Folder 10	Plant cycle comparison, 1949
Box 4, Folder 11	Power, 1946 - 1954, 1934 - 1934, 1923
Box 4, Folder 12	Power, 1957 - 1959
Box 5, Folder 1	Power, 1969 - 1969, 1962 - 1965, 1960 - 1960
Box 5, Folder 2	Rochester Gas and Electric Corporation, 1927
Box 5, Folder 3	Solvay Company (Syracuse, New York), 1927
Box 5, Folder 6	Twin Branch Station, 1948
Box 5, Folder 6-7	Steam turbine information, 1937 - 1953
Box 5, Folder 8	United Electric Light and Power Company, 1926
Box 5, Folder 9	Miscellaneous, 1954 - 1954, 1927, 1930 - 1930

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