

Seattle City Light Facility Maintenance and Operations Records, 1911-1984

Overview of the Collection

Creator	Seattle City Light
Title	Seattle City Light Facility Maintenance and Operations Records
Dates	1911-1984 (inclusive) 1911 1984
Quantity	1 cubic foot, (1 box)
Collection Number	1209-02
Summary	Power plant maintenance records.
Repository	Seattle Municipal Archives Seattle Municipal Archives Office of the City Clerk City of Seattle PO Box 94728 98124-4728 Seattle, WA Telephone: 206-233-7807 Fax: 206-386-9025 archives@seattle.gov
Access Restrictions	Records are open to the public.
Languages	English
Sponsor	Funding for processing this record series was provided through a grant from the National Historical Publications and Records Commission.

Historical Note

City Light provides electricity and electrical and conservation services to its public and private customers. It is the largest public utility in the Pacific Northwest. Public responsibility for electrical energy dates to 1890 with creation of the Department of Lighting and Water Works. In 1902, Seattle voters passed a bond issue to develop hydroelectric power on the Cedar River under the administration of the Water Department. Electricity from this development began to serve Seattle in 1905. A City Charter amendment in 1910 created the Lighting Department. Under the leadership of Superintendent James D. Ross, the department developed the Skagit River hydroelectric project which began supplying power in 1924. Both public and private power was supplied to Seattle until 1951 when the City purchased the private electrical power supply operations, making the Lighting Department the sole supplier. The Boundary Project in northeastern Washington began operations in 1967 and supplied over half of City Light's power generation. By the early 21st century, approximately ten percent of City Light's income came from the sale of surplus energy to customers in the Northwest and Southwest with the remainder of City Light's financial support coming from customer revenue. The current name of the agency was adopted in 1978 when the Department was reorganized.

Content Description

Maintenance logs, equipment instructions and catalogs, photographs, and drawings related to maintenance of the Lake Union and Georgetown Steam Plants. Also included are specifications, bids and correspondence of the Chief Electrical Engineer concerning the Duwamish substation.

Use of the Collection

Preferred Citation

[Item and date], Seattle City Light Facility Maintenance and Operations Records , Record Series 1209-02. Box [number], Folder [number]. Seattle Municipal Archives.

Administrative Information

Detailed Description of the Collection

The following section contains a detailed listing of the materials in the collection.

1209-02: Facility Maintenance and Operations Records , 1911-1984

Container(s)	Description	Dates
Box/Folder		
1/1	Duwamish Substation	1949-1953
1/2	Duwamish Substation	1948-1954
1/3	Duwamish Substation	1954-1957
1/4	Georgetown Steam Plant and Lake Union Steam Plant Operating Instructions	1956-1965
1/5	Georgetown Steam Plant and Lake Union Steam Plant Boiler Permits	1916-1960
1/6	Lake Union Steam Plant Boiler Inspector's File	1982-1983
1/7	Lake Union Steam Plant Inspection Report	1949

Container(s)	Description	Dates
1/8	Lake Union Steam Plant - 1500 KW Hydroelectric Generating Unit	1961
1/9	Lake Union Steam Plant Unit No. 3 Test	1921
1/10	Lake Union Steam Plant Operating Costs	1934-1973
1/11	Air Compressor Log	1947-1980
1/12	Boiler Maintenance Log	1936-1947
1/13	Boiler Log	1947-1964
1/14	Boiler Log	1947-1964
1/15	Feed Pumps, Feed Heaters, Stacks Log	1947-1972
1/16	Fuel Oil Logbook	1965-1984
1/17	Fuel Oil Data	undated
1/18	Maintenance Logbook - Georgetown Steam Plant	1952-1953
1/19	Maintenance Logbooks	1947-1949
1/20	Maintenance Logbook	1949-1951
1/21	Turbine, Pumps, Condenser, Line, etc. Maintenance Log	1936-1947
1/22	Equipment Catalogs and Instructions	undated
1/23	Equipment Catalogs and Instructions	undated
1/24	Catalogs and Instructions - De Laval	1924
1/25	Catalogs and Instructions - Ingersoll-Rand Company	1917-1945
1/26	Drawings and Instructions - Electric Cranes	1920-1922
1/27	Drawings - Ingersoll-Rand	1911-1915
1/28	Drawings - Piping and Pumps	1948

Container(s)	Description	Dates
1/29	Photograph - H.V. Strandberg, Eugene R. Hoffman, Olsen	undated
1/30	Photograph - Georgetown Pumphouse	undated
1/31	Photographs - Georgetown and Lake Union Steam Plants	undated
1/32	Photographs - Mostly Lake Union Steam Plant	1950-1976
1/33	Photographs - Turbine Overhaul	1950-1954
1/34	Newsletters, Clippings	1953-1977

Names and Subjects

Subject Terms :

Electric substations--Washington--Seattle
 Lake Union Steam Plant (Seattle, Wash.)
 Steam power plants--Washington--Seattle

Corporate Names :

Seattle City Light
 Seattle (Wash.). Lighting Dept.

Geographical Names :

Seattle (Wash.)

Form or Genre Terms :

Photographic prints

Finding aid prepared by Janet Ness
 2010