

Seattle City Light Regional Power Management Records, 1943-1982

Overview of the Collection

Creator	Seattle City Light
Title	Seattle City Light Regional Power Management Records
Dates	1943-1982 (inclusive) 1943 1982
Quantity	7.4 cubic feet, (8 boxes)
Collection Number	1206-13
Summary	Records relating to power management and regional power associations.
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

Correspondence, contracts, financial records and related material of the power management branch relating to power purchases, interchanges and regional power planning. Included are minutes, correspondence, studies and reports of regional power associations, including the Northwest Power Pool, Northwest Public Power Association, Pacific Northwest Governors' Power Policy Committee, Pacific Northwest Utilities Conference Committee and the Federal Power Commission Task Force on Downstream Benefits Provided by Headwater Improvements on the Columbia. Topics include an independent review of WPPSS nuclear power projects 4 and 5, wholesale electric rates, and the "Model Electric Power and Conservation Plan for the Pacific Northwest" by the Natural Resources Defense Council. Additional records concerning regional power associations are found in Regional Power Planning Records, series 1200-15.

Use of the Collection

Preferred Citation

[Item and date], Seattle City Light Regional Power Management Records , Record Series 1206-13. Box [number], Folder [number]. Seattle Municipal Archives.

Administrative Information

Arrangement

Arranged into two series: Power Interchanges and Power Associations.

Detailed Description of the Collection

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

Power Interchanges, 1948-1976

Container(s)	Description	Dates
Box/Folder		
1/1	Bonneville Power Administration (BPA) - Correspondence - NW Network Analyzer studies	1960-1962
1/2	British Columbia Electric Railway Co. - Customs Invoices	1949-1950
1/3	Canadian Entitlement Exchange Agreement - BPA - Columbia Storage	1964

Container(s)	Description	Dates
1/4	Canadian Entitlement Exchange Agreement - BPA - Columbia Storage	1964
1/5	Columbia River Development (Canada)	1964
1/6	Columbia River Treaty Review of Canadian Entitlement	1962
1/7	Columbia Storage Power Exchange	1964
1/8	Coordination Agreements	1964
1/9	Flexibility Account (Interchange)	1974-1975
1/10	Interchange Ledger	1974-1975
1/11	Interchange Energy	1974-1975
1/12	Purchased and Interchanged Power	1958
1/13	Purchased and Interchanged Power	1959
1/14	Purchased and Interchanged Power	1960
1/15	Purchased and Interchanged Power	1961
1/16	Purchased and Interchanged Power	1962
1/17	Priest Rapids - Assignment Agreement - Grant County Public Utility District	1967
1/18	Priest Rapids - Boundary, Telemetered Interchange Adjustments	1975-1976
1/19	Priest Rapids - Energy Reports	1973-1974
1/20	Puget Sound Power and Light (PSPL)	1963-1966
1/21	Purchase and Interchange Power	1974
1/22	Purchase and Interchange Power	1974-1975
1/23	Purchased Power	1974-1975

Container(s)	Description	Dates
1/24	Seattle - Tacoma Interchange Agreement	1962-1965
1/25	Summary of Scheduled Interchange	1975-1976
1/26	Tacoma Letters - Energy Transactions	1974-1975
1/27	Transfers - Bonneville Power Administration to Puget Sound Power and Light - Snohomish and Canal Substation	1948-1953
1/28	Transfers - British Columbia Electric Railway Co for Inter Company Pool	1948-1952

Power Associations, 1943-1982

Container(s)	Description	Dates
Box/Folder		
1/29	American Public Power Association (APPA)	1963-1967
1/30	American Public Power Association (APPA) - John Day Project	1963-1967
1/31	American Public Power Association (APPA) - Rate Committee	1958-1962
1/32	American Public Power Association (APPA) - Rate Committee	1954-1957
2/1	American Public Power Association (APPA) - Rate Committee - Programs	1958-1959
2/2	North American Power Systems Interconnection Committee	1963-1967
2/3	North American Power Systems Interconnection Committee - Northwest Power Pool (NWPP)	1964-1967
2/4	North American Power Systems Interconnection Committee - Northwest Power Pool (NWPP) -Operating Committee	1966
2/5	North American Power Systems Interconnection Committee - Northwest Power Pool (NWPP) -Western operations Subcommittee	1965

Container(s)	Description	Dates
2/6	North American Power Systems Interconnection Committee - Northwest Power Pool (NWPP) -Western Operations Subcommittee	1966-1967
2/7	North American Power Systems Interconnection Committee - Northwest Power Pool (NWPP) -Load and Generation Shedding	1967
2/8	Northwest Power Pool (NWPP) Coordinating Committee - Area Control Error	1967
2/9	Northwest Power Pool (NWPP) Coordinating Committee - Communication Engineers Meetings - Minutes	1964
2/10	Northwest Power Pool (NWPP) Coordinating Committee - Content Curve and System Energy Content Curves	1965-1964
2/11	Northwest Power Pool (NWPP) Coordinating Committee - Coordinated Operating	1947
2/12	Northwest Power Pool (NWPP) Coordinating Committee - Weekly Report of Coordinated Operating	1963-1964
2/13	Northwest Power Pool (NWPP) Coordinating Committee - Weekly Report of Coordinated Operating	1963-1964
2/14	Northwest Power Pool (NWPP) Coordinating Committee - Weekly Report of Coordinated Operating	1967
2/15	Northwest Power Pool (NWPP) - General Information and Correspondence	1943-1967
2/16	Northwest Power Pool (NWPP) - Hydro Generation - Probabilities and Potential Energy Levels	1959-1964
2/17	Northwest Power Pool (NWPP) - Hydro Unit Governor Adjustments	1964-1965
2/18	Northwest Power Pool (NWPP) - Load Dropping During Pool Emergencies	1956-1961
2/19	Northwest Power Pool (NWPP) - Load Dropping and Load Shedding	1963-1967

Container(s)	Description	Dates
2/20	Northwest Power Pool (NWPP) - Maintenance Engineers	1964-1967
2/21	Northwest Power Pool (NWPP) - Maintenance Program	1955-1965
2/22	Northwest Power Pool (NWPP) - Maintenance Program	1965-1967
2/23	Northwest Power Pool (NWPP) Coordinating Committee - Membership	1964
2/24	Northwest Power Pool (NWPP) Coordinating Committee - Notice of Power and Reactive Flow and Voltage Level Tests	1965-1966
2/25	Northwest Power Pool (NWPP) Coordinating Committee - Pacific Northwest Coordination Agreement	1965-1966
2/26	Northwest Power Pool (NWPP) Coordinating Committee - Pacific Northwest Coordination Agreement - Operating Data	1965-1967
2/27	Northwest Power Pool (NWPP) Coordinating Committee - Pacific Northwest Coordination Agreement - Summary of Operating Data	1965-1967
2/28	Pacific Northwest Coordination Agreement - Meetings	1964-1967
2/29	Northwest Power Pool (NWPP) Power 1970 Level of Development	undated
3/1	Northwest Power Pool (NWPP) Symposium by Operating Committee	1948
3/2	Northwest Power Pool (NWPP) Relay Engineers' Meetings Minutes	1964-1967
3/3	Northwest Power Pool (NWPP) Relay Engineers and communications engineers Meetings	1964-1967
3/4	Northwest Power Pool (NWPP) Coordinating Group	1964-1967
3/5	Northwest Power Pool (NWPP) Coordinating Group Misc Reports	1964
3/6	Northwest Power Pool (NWPP) Western Group Reports to Defense Power Administration, Power Load and Capabilities	1951-1957

Container(s)	Description	Dates
3/7	Northwest Power Pool (NWPP) Spinning Reserve Subcommittee	1967
3/8	Northwest Power Pool (NWPP) Summary of Inadvertent Interchange Energy	1964-1967
3/9	Northwest Power Pool (NWPP) Western Interconnection Information	1964-1968
3/10	Northwest Power Pool (NWPP) Western Operations Committee, East-West Tie Closure Task Force	1967
3/11	Northwest Power Pool (NWPP) Western Operations Committee, Organization and Assignments of Oregon - California Task Force	1966-1967
3/12	Northwest Power Pool (NWPP) Western Operations Committee, Western Systems Coordinating Council	1967
3/13	Northwest Power Pool Carrier Current Channel Data	1956-1963
3/14	Northwest Power Pool Operating Program	1954-1955
3/15	Northwest Power Pool Operating Program	1956-1958
3/16	Northwest Power Pool Operating Program	1959
3/17	Northwest Power Pool Operating Program	1960-1961
3/18	Northwest Power Pool - Average and Peak Megawatts	1959-1960
3/19	Northwest Power Pool - Average and Peak Megawatts	1961-1962
3/20	Northwest Power Pool - Average and Peak Megawatts	1962-1963
3/21	Northwest Power Pool - Average and Peak Megawatts	1964-1965
3/22	Northwest Power Pool - Average and Peak Megawatts	1965-1966
3/23	Northwest Power Pool Operating Program	1964-1965
3/24	Northwest Power Pool Operating Program and Fuel Requirements	1965-1966

Container(s)	Description	Dates
3/25	Northwest Power Pool Operations Review	1954-1957
3/26	Northwest Power Pool Operations Review	1959-1960
3/27	Northwest Power Pool Coordinating Group - Tests of Power and Reactive Flows and Voltage Level	1955-1956
3/38	Northwest Power Pool Coordinating Group - Tests of Power and Reactive Flows and Voltage Level	1957
4/1	Northwest Power Pool Coordinating Group - Tests of Power and Reactive Flows and Voltage Level	1958-1960
4/2	Northwest Power Pool Coordinating Group - Tests of Power and Reactive Flows and Voltage Level	1966-1967
4/3	Northwest Power Pool Coordinating Group - Maps of Service Areas	1959
4/4	Northwest Power Pool Coordinating Group - Coordinated Operation, Principles and Procedures	1956-1960
4/5	Northwest Power Pool Coordinating Group - Proposed Western Utility Teletype Circuit	1966
4/6	Northwest Public Power Association	1960-1963
4/7	Northwest Public Power Association Power Supply Committee, Resource Task Force	1966
4/8	Northwest Public Power Association - Wholesale Rate Committee	1955-1956
4/9	Northwest Public Power Association - Wholesale Rate Committee	1957
4/10	Northwest Public Power Association - Wholesale Rate Committee	1958
4/11	Northwest Public Power Association - Wholesale Rate Committee	1959-1960

Container(s)	Description	Dates
4/12	Northwest Public Power Association - Wholesale Rate Committee	1961-1967
4/13	Northwest Utilities Coordination Negotiations	1961-1965
4/14	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1953-1958
4/15	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1954
4/16	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1954
4/17	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1954
4/18	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1954
5/1	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1955
5/2	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1955
5/3	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1955
5/4	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1956
5/5	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1956
5/6	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1957
5/7	Pacific Northwest Governors' Power Policy Committee, Engineering Committee	1957
5/8	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review	undated

Container(s)	Description	Dates
5/9	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review Draft Final Reports	1982
5/10	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review	1981
5/11	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review Progress Report	1982
5/12	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review Executive Summaries	-
5/13	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review	1982
5/14	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review, Price Waterhouse Review	1982
5/15	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review, Draft Final Report Module V	1981
5/16	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review	1982
5/17	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review, Interim Report, Module V	1981
5/18	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review, Interim Report of Supply Alternatives and Cost	1981
5/19	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review, Report Module IV	1981
5/20	Pacific Northwest Utilities Conference Committee WPSS 4 and 5 Review, Module II	1981
6/1	Pacific Northwest Utilities Conference Committee - Near Term Cost Effectiveness	1981-1982
6/2	Pacific Northwest Utilities Conference Committee - Near Term Cost Effectiveness Subcommittee	1981
6/3	Pacific Northwest Utilities Conference Committee - Near-Term Cost Effectiveness Methodology Subcommittee	1981

Container(s)	Description	Dates
6/4	Pacific Northwest Utilities Conference Committee - Cost Effectiveness Report	undated
6/5	Pacific Northwest Utilities Conference Committee, Study - Forecasted Supply Function Relationships	undated
6/6	Pacific Northwest Utilities Conference Committee, Study - Forecasted Supply Function Relationships	undated
6/7	Pacific Northwest Utilities Conference Committee (PNUCC) - BPA Rates and Resources	1981-1982
6/8	PNUCC - Natural Resources Defense Council Model Electric Power and Conservation Plan for the Pacific Northwest	1982
6/9	PNUCC - Natural Resources Defense Council Model Electric Power and Conservation Plan for the Pacific Northwest	1982
6/10	PNUCC - Natural Resources Defense Council Model Electric Power and Conservation Plan for the Pacific Northwest	1982
6/11	PNUCC - Natural Resources Defense Council Model Electric Power and Conservation Plan for the Pacific Northwest - Comments	1982
6/12	Regional Power Planning Program	1977
6/13	Regional Power Planning Program	1977
6/14	Regional Power Planning Program	1977
6/15	Regional Power Planning Program	1977
6/16	Regional Power Planning Program	1977
6/17	Regional Power Planning Program	1977
6/18	Regional Power Planning Program	1977
6/19	Regional Power Planning Program	1977
7/1	Regional Power Planning Program	1977

Container(s)	Description	Dates
7/2	Regional Power Planning Program	1977
7/3	Regional Power Planning Program	1977
7/4	Regional Power Management Program	1978
7/5	Regional Power Management Program	1978
7/6	Regional Power Management Program	1978
7/7	Regional Power Management Program	1978
7/8	Regional Power Planning Program	1978
7/9	Regional Power Planning Program	1978
7/10	Regional Power Management Program	1978
7/11	Regional Power Management Program	1978
7/12	FPC Task Force On Downstream Benefits Provided By Headwater Improvement of Certain Columbia Basin Licensed Projects and FPC Projects	1956-1957
7/13	FPC Task Force On Downstream Benefits Provided By Headwater Improvement of Certain Columbia Basin Licensed Projects and FPC Projects	1955-1956
7/14	FPC Task Force On Downstream Benefits Provided By Headwater Improvement of Certain Columbia Basin Licensed Projects and FPC Projects	1954
7/15	FPC Task Force On Downstream Benefits Provided By Headwater Improvement of Certain Columbia Basin Licensed Projects and FPC Projects	1953-1954
7/16	FPC Task Force On Downstream Benefits Provided By Headwater Improvement of Certain Columbia Basin Licensed Projects and FPC Projects	1952-1953
7/17	FPC Task Force On Downstream Benefits Provided By Headwater Improvement of Certain Columbia Basin Licensed Projects and FPC Projects	1954-1960

Container(s)	Description	Dates
8/1	FPC Task Force On Downstream Benefits Provided By Headwater Improvement of Certain Columbia Basin Licensed Projects and FPC Projects	1957-1959
8/2	FPC Task Force On Downstream Benefits Provided By Headwater Improvements - Natural Flow Studies at Hydroelectric Projects	1955
8/3	FPC Task Force On Downstream Benefits Provided By Headwater Improvements - Legislation	1959
8/4	FPC Task Force On Downstream Benefits Provided By Headwater Improvements - Legislation	1957-1959
8/5	FPC Task Force On Downstream Benefits Provided By Headwater Improvements - Legislation	1960-1961
8/6	Columbia River Basin Headwater Benefit Determination, FPC	1965
8/7	Washington Public Power Supply Syster - Nez Perce Project	1960-1962

Names and Subjects

Subject Terms :

Electric Utilities--Northwest, Pacific
 Interconnected electric utility systems
 Nuclear energy--Washington (State)
 Water-power--Washington (State)

Corporate Names :

Seattle City Light
 Natural Resources Defense Council
 Northwest Power Pool
 Northwest Power Pool. Coordinating Group
 Northwest Public Power Association
 Pacific Northwest Governors' Power Policy Committee
 Pacific Northwest Utilities Conference Committee
 Seattle (Wash.). Lighting Dept.

Geographical Names :

Seattle (Wash.)

Finding aid prepared by Janet Ness
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