Guide to the John R. Kiely papers M0907

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Guide to the John R. Kiely papers

Language of Material: English

Contributing Institution: Department of Special Collections and University Archives

Title: John R. Kiely papers

creator: Kiely, John R.

creator: Bechtel Corporation.

creator: Bechtel Power Corporation

Identifier/Call Number: M0907

Physical Description: 33 Linear Feet (53 boxes)

Date (inclusive): 1945-1956

Abstract: Project management files, personal project files, and correspondence documenting John Kiely's years as Vice-President of Bechtel Corporation's Power Division.

Immediate Source of Acquisition
Gift of Margaret Lee Kiely, 1996.

Conditions Governing Access
Open for research. Note that material must be requested at least 36 hours in advance of intended use.

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Scope and Contents
John Keily was an executive VP and director at Bechtel. He started in paper & pulp with Crown Zellerbach and joined Bechtel during World War II to run Calship in Los Angeles. He led Bechtel's power division during their early atomic energy days, managed Jubail, and later managed many hydroelectric projects in the 1950s. Keily oversaw BART politics in the 1960s, and retired around 1978. Keily passed away in January 1996.

The papers span 1947 through 1952, the period that Keily was the Division Manager of the Power Division of Bechtel Corporation. They are an ideal snapshot of four years in the life of a Power Division executive. A portion deals with his relations up the corporate hierarchy and with his boss Ed Garbarini, while other parts survey the field of power construction. There are also complete papers on a few big projects - the Big Creek hydroelectric plant, Contra Costa oil-fired plant, and Kyrene steam plant. These records give a very complete picture, including material on design decisions, labor relations, environmental reports, cost accounting, insurance, subcontractor monitoring, certification of drawing and construction quality.

Subjects and Indexing Terms
Electric power production
Construction projects
Kiely, John R.
Bechtel Corporation.
Bechtel Power Corporation

box 1
Bechtel Corporation--personnel experience records, organization charts, personnel files, Specifications for Big Creek Office Building and Club House

box 2
Bechtel Corporation--salary classifications, overhead costs

box 3
Bechtel Corporation--design specifications, Station P progress reports, Job 1704 Book 1

box 4
Bechtel Corporation--Job 1704 Books 1-3

box 5
Bechtel Corporation--Big Creek #4: including weekly cost reports, accounting data, core drilling, equipment catalogues

box 6
Bechtel Corporation--Big Creek #4: including schedules, financial & engineering reports, insurance laboratory tests, estimating data, equipment rental
box 7  Bechtel Corporation--Big Creek #4: including tabulations of construction equipment purchases, miscellaneous construction data, daily force reports, costs

box 8  Bechtel Corporation--Big Creek #4 material file, Florence Lake Dam structural analysis, steam station study for Hawaiian Electric, miscellaneous projects (some bid and lost)

box 9  Bechtel Corporation--miscellaneous projects (some bid & lost)

box 10  Bechtel Corporation--miscellaneous projects (some bid & lost), including Hawaiian Electric, Mammoth Pool Dam Site

box 11  Bechtel Corporation--Salt River Power District, Contra Costa project: including progress charts & reports, schedules, studies, wages & hours, safety

box 12  Bechtel Corporation--Contra Costa: including progress reports & charts, equipment, medical services, organization, wages

box 13  Bechtel Corporation--Big Creek #4 Daily Force Reports

box 14  Bechtel Corporation--Big Creek #4: including insurance & safety, medical facilities, organization, procedures, progress report correspondence, quantity reports, wage & labor relations

box 15  Bechtel Corporation--Big Creek #4: including industrial indemnity reports, specifications & studies

box 16  Bechtel Corporation--Big Creek #4: including specifications, report on powerhouse structure

box 17  Bechtel Corporation--Acres Canadian Bechtel of Churchill Falls progress photos, Big Creek specifications & costs

box 18  Various trade publications; Bechtel Corporation--loose files, Hamilton Falls Power Project report, Sultan River Project Description, Trip Report for S.D. Bechtel and G.P. Schulz-Indonesia, Chino Mine Progress Report, Caroni River Dam

box 19  Various trade publications; California Shipbuilding--Major Facilities; Bechtel Corporation--Manhour Costs & Employment Data, Big Creek photo book


box 21  Edison News; USMC Cargo Vessels General Info & Instructions for Operating Engineering Systems; Bechtel Corporation--Personnel files

box 22  John Kiely planners, 1949, 1951; trade publications; Engineering Data, TVA; Steam Electric Plant Construction Cost and Annual Production Expenses, 1938-1947; United States Marine Commission, operations and construction manuals; Job 1704-Kyrene Steam Plant Installation Schedules

box 23  Bechtel Corporation--Churchill Falls; New Don Pedro Project Data & Maps; Power Outlook Reports, 1951 - memoranda by region regarding utility executives' near term building plans

box 24  Bechtel Corporation--Power Outlook Reports, 1951, memoranda regarding utility executives near term building plans; Hydro-Electric Misc. Technical Data

box 25  Misc. Technical Data

box 26  Bechtel Corporation--Electrical Power Outlook; Kyrene Steam Plant project files, Job #1789 and 1704

box 27  Bechtel Corporation--Kyrene Steam Plant project files, Job #1789 and 1704


box 29  Beaver Awards Dinner, files and Programs

box 30  Beaver Awards Dinner seating lists; Engineers Joint Council; Cooling Water Cost Files

box 31  John Kiely personal business file; Bechtel Corporation--Job 1484, Utah Power & Light

box 32  Bechtel Corporation--Job 1484 files, including budget and progress reports
box 34  World Energy Conference files, including Conservation Commission
box 35  Bechtel Corporation--various project files, including Bougainville Copper, Churchill Falls, James Bay Project, BART
box 36  Bechtel Corporation--Job 1484, Southern California Edison Steam Station, Etiwanda Pipeline
box 37  Bechtel Corporation--Pittsburgh Plant files & photos, Big Creek, miscellaneous photos
box 38  Bechtel Corporation--various project files, Contra Costa
box 39  Bechtel Corporation--Contra Costa, including progress reports, Architecture, Electrical, "Cost of Job" File
box 40  Bechtel Corporation--Contra Costa Construction Reports & Estimating Data
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box 49, folder 5  Utah Power and Light Company Contract - Job 1484
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box 49, folder 9  Contract: job 1430, Contra Costa
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box 49, folder 11  Contract: job 1304, Edison Substation Project
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box 50, folder 2  Typical: contracts, general procedures and specifications, part 1
box 50, folder 3  Typical: contracts, general procedures and specifications, part 2
box 50, folder 4  Organization charts
box 50, folder 5  Power division overhead labor distribution: Vernon office, part 1
box 50, folder 6  Power division overhead labor distribution: Vernon office, part 2
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Hydro-Quebec Tower Collapse

Property of J.R. Kiely: reports - Millie and Severson, Incorporated

Hamilton Falls River Project, Canada: photographs