

Find

Enter search terms:

in this series

[Advanced Search](#)

[Notify me via email or RSS](#)

[Featured Collections](#)

[All Works](#)

[All Authors](#)

[Schools & Colleges](#)

[Dissertations & Theses](#)

[PDXOpen Textbooks](#)

[Conferences](#)

[Journals](#)

Connect

[Submit Research](#)

[Faculty Profiles](#)

[Terms of Use](#)

[Feedback Form](#)

[Contact Us](#)

DISSERTATIONS AND THESES

Bonneville Power Administration and the Creation of the Pacific Intertie, 1958 -1964

[Joshua D. Binus](#), *Portland State University*

Sponsor

Portland State University. Department of History

First Advisor

William L. Lang

Date of Publication

5-5-2008

Document Type

Thesis

Degree Name

Master of Arts (M.A.) in History

Department

History

Language

English

Subjects

United States. Bonneville Power Administration -- History, Pacific Gas and Electric Company, Hydroelectric power plants -- Pacific Northwest, Hydroelectric power plants -- California

DOI

10.15760/etd.1723

Physical Description

1 online resource (2, xviii, 112 pages) : illustrations, maps

Abstract

Construction of the Pacific Northwest-Pacific Southwest Intertie (also known as the Pacific Intertie) began in 1964, following the culmination of a series of interrelated negotiations which included: 1) the planning for the construction and operation of the Pacific Intertie; 2) the passage of federal legislation that put limits on the export of electricity from the regions where it was generated; and 3) the full ratification of the Columbia River Treaty between the United States and Canada. By 1970, with construction complete, the Pacific Intertie allowed for the movement of more than 4,000,000 kilowatts of power among the electrical systems of British Columbia and eleven Western states, including 243 rural electrical cooperatives, municipal systems, and other public agencies. It had essentially become the backbone of the largest electrical grid in the Western world. In addition to widening the marketing area available to power producers throughout the grid, the Pacific Intertie also integrated the operations of the nation's largest hydropower system (Bonneville Power Administration), the largest privately owned electrical system (Pacific Gas & Electric), and the largest municipal power system (L.A. Department of Water and Power) in the country.

Rights

In Copyright. URI: <http://rightsstatements.org/vocab/InC/1.0/> This Item is protected by copyright and/or related rights. You are free to use this Item in any way that is permitted by the copyright and related rights legislation that applies to your use. For other uses you need to obtain permission from the rights-holder(s).

Comments

If you are the rightful copyright holder of this dissertation or thesis and wish to have it removed from the Open Access Collection, please submit a request to pdxscholar@pdx.edu and include clear identification of the work, preferably with URL

Persistent Identifier

[Download](#)

 INCLUDED IN

[United States History Commons](#)

SHARE



<http://archives.pdx.edu/ds/psu/11338>

Recommended Citation

Binus, Joshua D., "Bonneville Power Administration and the Creation of the Pacific Intertie, 1958 - 1964" (2008). *Dissertations and Theses*. Paper 1724.

<https://doi.org/10.15760/etd.1723>



[Home](#) | [About](#) | [My Account](#) | [Accessibility Statement](#) | [Portland State University](#)

[Privacy](#) | [Copyright](#)

The Bonneville Project Act was signed in 1937, creating the Bonneville Power Administration to market electricity from the two dams. The agency was to build and operate transmission facilities and to market electricity to encourage its widest possible use. Preference to the system's output was given to publicly and cooperatively owned utilities. Power, Simplification and Standardization, Specifications, Elimination of Waste by Reducing Seasonal Operation of Industry, Elimination of Waste by Arbitration of Trade Disputes, Waste of Oil of My Foreign Policies: An Exercise in Power Politics, League. Action, Origin of the Doctrine of Non-recognition, Implementing. The Nonrecognition Doctrine, Summary of Foreign Policies—. Power and the Pacific by Vera Springer. Other editions. Want to Read saving... Error rating book. Refresh and try again. Rate this book. Clear rating. "This history, published in celebration of America's Bicentennial, is dedicated to the men and women of the Bonneville Power Administration whose efforts over the past forty years have realized the dreams of its architects." Get A Copy. Amazon. Online Stores ▼. Audible Barnes & Noble Walmart eBooks Google Play Abebooks Book Depository Alibris Indigo Better World Books IndieBound. 180 pages. Published 1976 by Bonneville Power Administration, U.S. Dept of the Interior. The Bonneville Power Administration (BPA) is an American Federal agency based in the Pacific Northwest. BPA was created by an act of Congress in 1937 to market electric power from the Bonneville Dam located on the Columbia River and to construct facilities necessary to transmit that power. Congress has since designated Bonneville to be the marketing agent for power from all of the Federally-owned hydroelectric projects in the Pacific Northwest. Bonneville, whose headquarters are located in Portland, Oregon, is one of four regional Federal power marketing agencies within the U.S. Department of Bonneville Power Administration, Portland. 6.8K likes. Non-profit federal power marketer that sells wholesale electricity from 31 federal dams and one... While the "Substation Fire" continues to impact several communities southeast of The Dalles, we are thankful that the immediate danger to our personnel and facilities has passed. As of 12:30 p.m. today, our line crews completed repairs on the last impacted wood pole on our Big Eddy-DeMoss No. 1 115-kilovolt line. Since Tuesday, our transmission line maintenance crews from The Dalles and Pasco along with our substation operators have worked safely in dangerous conditions to keep the lights on in the region. All lines are energized and no other BPA work related to the fire is taking place at thi