



Powerhouses of the Sierra Nevada CA Images of America

By Steve Hubbard

Arcadia Publishing. Paperback. Book Condition: New. Paperback. 128 pages. Dimensions: 9.1in. x 6.4in. x 0.5in.The historic powerhouses of the Sierras have been powering much of Californias growth for the past hundred years or so. Located in canyons where water can be dropped thousands of feet from ridges above, they were Californias first source of electrical power. The oldest powerhouses were built by survivors of the original gold rush, who turned metalworking and pipe-fitting skills to the task of generating electricity. The resulting machines were curious amalgamations of steam valves, riveted pipes, waterwheels, and rudimentary electrical devices imported from the East Coast. These views show how miners chipped out a small ledge on a granite cliff hundreds of feet below Spaulding Lake dam to create an anchor point for a powerhouse that seems embedded in the rock itself. They also celebrate the genius of mining-camp tinkerer Lester Pelton, who, in 1880, invented a more efficient waterwheel capable of spinning a generator shaft at high speed. His invention bore his name, and the basic design is used to this day throughout the world. This item ships from multiple locations. Your book may arrive from Roseburg, OR, La Vergne, TN. Paperback.



Reviews

Complete guideline! Its this type of great read through. it absolutely was writtern quite perfectly and helpful. I am very happy to explain how this is basically the best book i actually have read through during my personal life and can be he very best book for at any time.

-- Joshua Gerhold PhD

A very awesome book with perfect and lucid reasons. It really is basic but shocks within the 50 percent of the book. Its been designed in an exceptionally easy way and is particularly merely right after i finished reading this ebook where in fact changed me, change the way i think.

-- Meagan Roob

Related eBooks



Early National City CA Images of America

Arcadia Publishing. Paperback. Book Condition: New. Paperback. 128 pages. Dimensions: 9.1in. x 6.4in. x 0.4in.Below the surface of bustling National City lies the story of olive and citrus orchards, grand Victorian homes, great wealth, and the coming of the first railroad. Founded...



DK Readers Invaders From Outer Space Level 3 Reading Alone

DK CHILDREN. Paperback. Book Condition: New. Paperback. 48 pages. Dimensions: 8.9in. x 5.9in. x 0.1in.Are aliens from other planets visiting Earth Read these amazing stories of alien encounters -- and make up your own mind! The 48-page Level 3 books, designed for...



Dont Line Their Pockets With Gold Line Your Own A Small How To Book on Living Large

Madelyn D R Books. Paperback. Book Condition: New. Paperback. 106 pages. Dimensions: 9.0in. x 6.0in. x 0.3in.This book is about my cousin, Billy a guy who taught me a lot over the years and who can teach you a lot. Everyone who...



Viking Ships At Sunrise Magic Tree House, No. 15

Random House Books for Young Readers. Paperback. Book Condition: New. Sal Murdocca (illustrator). Paperback. 96 pages. Dimensions: 7.4in. x 4.9in. x 0.2in. Jack and Annie are ready for their next fantasy adventure in the bestselling middle-grade seriesthe Magic Tree House! Beware of Vikings!warns...



Harts Desire Book 2.5 La Fleur de Love

Cajunflair Publishing. Paperback. Book Condition: New. Paperback. 112 pages. Dimensions: 8.0in. x 5.0in. x 0.3in.Its late 1974, and high school student, Melinda Dawson is in serious trouble. Within two hours of revealing her suspected pregnancy to her parents, shes whisked off against...



Summer Fit Preschool to Kindergarten Math, Reading, Writing, Language Arts Fitness, Nutrition and Values

Summer Fit Learning. Paperback. Book Condition: New. Paperback. 160 pages. Dimensions: 10.6in. x 8.3in. x 0.5in.Summer Fit Activity Books move summer learning beyond academics to also prepare children physically and socially for the grade ahead. Academic exercises are based on Common Core...