Lake Powell Monthly Release Volumes

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Description

This is an R Markdown document. This document plots Lake Powell monthly release volumes by month and annual volume. The purpose is to identify the high release months that correspond to high energy load months.

The file with the CRSS data is Powell-MonthlyReleaseSchedule.txt This data comes form the Powell.MonthlyReleaseTable slot in CRSS.

This data is also presented in the Long-Term Experimental and Management Plan (2016) at https://www.usbr.gov/uc/progact/amp/ltemp.html

A plot is shown for Monthly Release volume vs month for different time series of Annual releases

Findings

The high release volume months are January, February, March, June, July, and August

Requested Citation

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Figure 1. Lake Powell Monthly Releases

