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ICS 27.140
CCS P 59

SL

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SL/T 791-2019

Guidelines for reservoir demotion and retirement evaluation

水库降等与报废评估导则

(English Translation)

Issued on: December 21, 2019 **Implemented on: March 19, 2020**

Issued by: Ministry of Water Resources of the People's Republic of China

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https://chinastandards.org/standards/sl-t-791-2019

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1 Foreword

SL/T 791-2019 was issued by Ministry of Water Resources of the People's Republic of China on 21 December 2019 and has been in force since 19 March 2020.

The SL/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 44 pages in English translation.

2 Scope Preview

This standard is applicable to the evaluation of the decline and retirement of all types of built reservoirs with a total storage capacity of 100,000 m^(3) and above.

SL/T 791-2019 falls under ICS 27.140, in the field of energy and heat transfer engineering.

This catalogue holds 23 other SL/T standards in that field.

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In this catalogue, SL/T standards carry edition years from 1994 to 2026.

3 About this standard

Issued by: Ministry of Water Resources of the People's Republic of China

English translation: about 44 pages

Chinese original: about 66,625 characters

4 Related standards

Standards on related subjects:

NB 35047-2015 - Code for seismic design of hydraulic structures of hydropower projects

SL 314-2004 - Design specification for roller compacted concrete dams

SL 282-2003 - Design specification for concrete arch dams

SL/T 223-2025 - Acceptance Regulations for Water Conservancy and Hydropower Construction Projects

SL/T 794-2020 - Technical Regulations for Safety Monitoring of Dyke Engineering

SL/T 792-2020 - Code for design of foundation treatment of hydraulic structures

5 Classification and status

International classification (ICS): 27.140

Chinese Standard Classification (CCS): P 59

Prefix SL/T: recommended standard.

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