

CONTENTS

Parametric Study on Containment Liner-Anchor System <i>by Adam Al-Dabbagh and Ajaya K. Gupta</i>	169
Precipitator Plate Imperfections and Eccentricities <i>by Dennis A. Nagy and David P. Billington</i>	181
Reliability of Active Parallel Systems <i>by Mircea Grigoriu</i>	199
Geo-Science Related Aspects of Geopressure Energy <i>by Prem S. Chopra and Surendra K. Saxena</i>	213
Landfill Management for Double Alkali Sulfur Dioxide Scrubber Sludge <i>by Raymond J. Krizek</i>	229
Lateral Loads on Power Boilers <i>by Hugh W. Hempel</i>	241
Simplified Analysis of Vertical Vibrations <i>by Jgi-Jiang Shiau</i>	251
Hydro Expansion Studies at Holtwood and Safe Harbor <i>by Purshotam L. Ghai and William N. Strobel</i>	265

→

This Journal is published aperiodically by the American Society of Civil Engineers. Publications office is at 345 East 47th Street, New York, N.Y. 10017. Address all ASCE correspondence to the Editorial and General Offices at 345 East 47th Street, New York, N.Y. 10017. Allow six weeks for change of address to become effective. Subscription price to members is \$4.00. Nonmember subscriptions available; prices obtainable on request. EY, SU, TC, UP, WR.

The most recent issues of this journal, previously known as the Journal of the Power Division, were published in January 1976, November 1976, July 1977, February 1978, April 1978, and January 1979.

The Society is not responsible for any statement made or opinion expressed in its publications.

*Discussion period closed for this paper. Any other discussion received during this discussion period will be published in subsequent Journals.

Power Plant Siting: Economic Screening Techniques
by Donald L. Matchett and Robert P. Kitchell 277

Cooling Impoundments: Classification and Analysis
by Gerhard H. Jirka and Donald R. F. Harleman 291

TECHNICAL NOTES

Proc. Paper 14728

Residual Projectile Velocity through Concrete
by Anil K. Kar 313

INFORMATION RETRIEVAL

The key words, abstract, and reference “cards” for each article in this Journal represent part of the ASCE participation in the EJC information retrieval plan. The retrieval data are placed herein so that each can be cut out, placed on a 3 × 5 card and given an accession number for the user’s file. The accession number is then entered on key word cards so that the user can subsequently match key words to choose the articles he wishes. Details of this program were given in an August, 1962 article in CIVIL ENGINEERING, reprints of which are available on request to ASCE headquarters.