

# DIALOG ONDISC®

## DOE Energy Science and Technology Worldwide Energy Literature

### Search Guide

**DIALOG OnDisc® DOE Energy Science and Technology and DIALOG OnDisc® DOE Energy Site Enhanced** are

multidisciplinary databases containing worldwide references to scientific and technical information related to energy sources, sciences, and technologies.

References to journal literature, conferences, patents, books, monographs, theses, governments reports, and engineering and software materials are included.

The information in these databases is provided by the U.S. Department of Energy, its contractors, other government agencies, professional societies, and through the International Energy Agency's (IEA) multilateral information program, Energy Technology Data Exchange (ETDE), IEA Coal Research Service, and the International Atomic Energy Agency's International Nuclear Information System (INIS). Approximately 50% of the references are from non-U.S. sources.\*

\*There are certain geographic restrictions on the use of this database. Check your subscription license.

### Coverage

- Biology/Nuclear Medicine
- Energy Conservation/Conversion
- Energy Policy
- Environmental Science
- Fossil Fuels/Synfuels
- Geosciences, Geothermal Energy
- Isotopes/Radiation/Radioactivity
- Metals and Ceramics
- Nuclear and Thermonuclear Power
- Physics/Chemistry
- Renewable Energy Sources

### Key Features

- Use DIALOG OnDisc on the Windows®, Macintosh®, or MS-DOS® software platforms, or across your Intranet with DIALOG@Site
- Access the onscreen thesaurus for easy reference to relevant terms
- Use the Subject Category Code index for quick retrieval of documents that fall into broad subject groupings
- Search and sort your results by title, journal name, author name, corporate source, year of publication, contract number, report/order number, or frequency of search terms
- Search multiple discs simultaneously with DOE Energy Site Enhanced

### Sample Applications

- Keep abreast of energy policy around the world
- Follow trends in end-use technology
- Stay up to date on the environmental effects of energy technologies
- Learn about waste processing and disposal
- Identify documents on energy storage and conversion

## Sample Record

DOE Energy Science and Technology 1996 - Sep 1997

04199780 DE-97-0GB683; EDB-97-108484

Title: Problem of long-time safety of underground dumps

Original Title: Zum Problem der Langzeitsicherheit von Untertagedeponien

Author(s): Gerhardt, H. (Institut fuer Bergbau, TU Bergakademie Freiberg (Germany)); Sitz, P. (Institut fuer Bergbau, TU Bergakademie Freiberg (Germany)); Wilke, F.L. (Institut fuer Angewandte Geowissenschaften I, TU Berlin (Germany)); Wolff, H. (Institut fuer Angewandte Geowissenschaften I, TU Berlin (Germany))

Source: Glueckauf Volume: 133:6 Coden: GLUEAJ ISSN: 0340-7896

Publication Date: 12 Jun 1997 Page: 337-342

Document Type: Journal Article

Language: German

Journal Announcement: EDB9717

Subfile: ETD (Energy Technology Data Exchange); DE (Federal Republic of Germany (sent to DOE from))

US DOE/Non-DOE Project: NP

Country of Origin: Germany

Country of Publication: Germany

Abstract: Problems of long-time safety play an increasing role in the siting of ultimate storage facilities and underground dumps. The paper

Marked     18 of

Complete Record    3528

## Search Options

Search/Modify

- Word Search Options
- Subject Headings
- Subject Categories
- Title Words
- Author Name
- Year of Publication
- Limit Options (English...)
- Additional Search Options
  - Major Subject Headings
  - Subject Category Codes
  - Corporate Source
  - Conference Title
  - Report/Order Number
  - Document Type
  - Journal Name
  - Language
- Use Saved Search from Selected Display Text

## Display Options

Display

- Complete Record
- List of Titles
- Bibliographic Information
- Key Word in Context
- User-Defined Format
- User-Defined Report

## Sample Search using DIALOG OnDisc for Windows

For a sample search with detailed explanations and additional search features, see the Quick Tour located in the DIALOG OnDisc User's Guide.

**Topic:** Find recent information on underground storage of radioactive waste disposal.

### Start Up DIALOG OnDisc

1. Click the **DIALOG OnDisc** icon on your desktop. (If you are using the Site Enhanced product, the place the discs in numeric order on a CD-ROM tower or daisy-chained disc drives.)
2. If you have more than one DIALOG OnDisc database, click **DIALOG OnDisc DOE Energy** from the list displayed on the Select a Database dialog box.
3. If the **Enter User Account** field is displayed beneath the list of databases, you will be required to enter a valid username before you can access the database. The comment field is optional.
4. Click **Open**.

### Start your search for radioactive waste disposal using the Search/Modify Menu



5. Pull down the **Search/Modify** menu, highlight the **Word Search Options**, and drag the mouse to the right to **Select Word(s) from a List**. The **Select Word(s) from a List** dialog box is displayed.
6. Type **RADIOACTIVE WASTE DISPOSAL** in the **Enter:** box and click the record(s) you want to select. To de-select a record, click it again.
7. Press **Click to see:** to access the thesaurus to see related terms. Click **Underground Disposal**.
8. Click **OK** and the first record displays.

### Modify your search results to include only records for a specific year:

9. Pull down the **Search/Modify** menu and click **Year of Publication**. The **Modify Search** dialog box is displayed.
10. Click **Limit by including additional criteria (AND)** and click **Modify Search**. The **Year of Publication** dialog box is displayed.
11. Type **1997** in the **Enter:** box and click the record(s) you want to select.
12. Click **OK** and the first record displays.

### Other things to try:

- View search results in a number of formats listed under **Display** on the main menu.
- Sort your search results by the options available under the **Sort** menu.
- Click **Search History** on the **Window** menu to view your search steps.
- Print or Save your records using the **File** menu.

## HELP is Always Available

Onscreen help is available for every aspect of your search, including prompts and the tools described below.

**Onscreen HELPs.** For details related to the current screen or (DOS) highlighted menu option, plus directions for accessing other HELP topics, such as general search tips, press the Help key at any time.

DOS: Press **F1** Macintosh®: Press **Help** or **Command + ?** Windows®: Press **F1** or click **Help**

**Function Key Legend.** The legend at the bottom of each screen (DOS) tells you the functions available at each step of your search.

### Source Information

DIALOG OnDisc DOE Energy Science and Technology and DOE Energy *Site Enhanced* are compiled by the U.S. Department of Energy. Questions concerning database content should be directed to:

Office of Scientific and Technical Information  
U.S. Department of Energy  
P.O. Box 62  
Oak Ridge, TN 37831

Telephone: 423-576-8401  
Fax: 423-576-5728

### Search Tools

The following publications are included with DIALOG OnDisc DOE Energy Science and Technology:

DIALOG OnDisc User's Guide, containing detailed information on how to install the software and a Quick Tour taking you through the basics of searching and displaying.

### Product Datasheet

To view the Product Datasheet for DIALOG OnDisc DOE Energy Science and Technology, visit <http://products.dialog.com/products/oddatas/doe.html>.

For more information about Dialog OnDisc products and specific equipment requirements, contact Dialog at

1-800-326-9103 (United States/Canada)  
+44 (0) 20 7344 2800 (Europe)  
0011 800 3334 2564 (Asia Pacific)  
+52-55-5488-0210 (Latin America)

Or call your local representative.

You may e-mail us at  
[dialogcustomer@thomson.com](mailto:dialogcustomer@thomson.com).

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