Finding Reports from the U.S. Atomic Energy Commission

From 1946-74, there were two distribution sources for AEC reports:

Federal depository library program (GPO):

- Reports were issued under various SuDoc numbers but mostly Y 3.At 7:22
- Distributed titles indexed in the Catalog of U.S. Government Publications.

Most of these reports were technical and not appropriate for the FDLP.

AEC depository program:

- Reports were issued on paper, microcard, or microfiche (2 sizes).
- Estimates of between 250,000 to 500,000 reports issued.
- Indexed in *Nuclear Science Abstracts* (digitized/free online).
- Only selected libraries participated.

Why are these difficult to find?

These reports are typically not cited as being issued by the AEC. These are largely uncataloged - **but** that is changing!

Hints for identifying then locating a report:

- Verify using OSTI.gov or Nuclear Science Abstracts
- Contact libraries with significant AEC collections such as Penn State or University of Minnesota and ask them to check their holdings.

Excellent background summary by U. Minnesota: "The Atomic Energy Commission Publications User Guide" https://libguides.umn.edu/govpubs/aec-guide

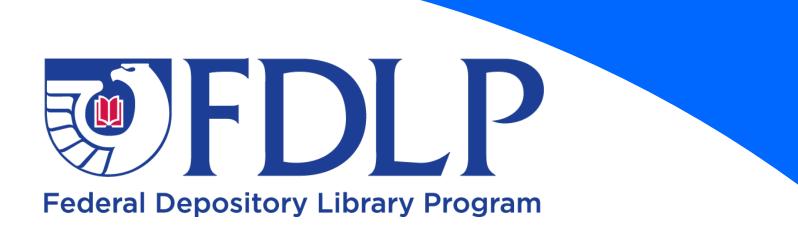
Always check OCLC first!

Characteristics of the AEC-distributed reports:

A sampling of cataloging projects*:

organizations.

* OCLC records are being created for most of these projects



Translations of foreign articles

Technical reports from contractors, laboratories (foreign and domestic) and other groups such as:

Alcoa Products (APAE-)

Argonne National Lab. (ANL-)

Atomic Bomb Casualty Commission (ABCC-)

Commissariat a l'Energie Atomique, Paris (CEA-)

Martin Marietta Labs (MND-)

TRAIL is scanning print AEC reports and has tested scanning of microcards. (https://trailguides.crl.ed/series/AEC)

Michigan is cataloging their microcards.

Penn State is cataloging microformats, utilizing MarcEdit and OSTI metadata. 23,000 records created to date.

Online availability is increasing via TRAIL, NTRL, OSTI.GOV and selected

