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RIC2026

Regulation, Innovation and
Collaboration for a Safer Tomorrow

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and Conference Center
Rockville, MD

#NRCRIC2026

NRC.gov



- Agencywide Documents Access and Management System (ADAMS) Public Search (APS) is a modernized application designed for the NRC staff and the public to search for publicly available documents in a more intuitive manner.
- APS has replaced the former Web-Based ADAMS (WBA) and offers users the capability to search and retrieve information with greater accuracy and efficiency.
- APS was launched in January 2025, followed by an Application Programming Interface (API) release in December 2025.

Access APS here!

<https://adams-search.nrc.gov>



Learn more about APS
API Developer Portal

<https://adams-api-developer.nrc.gov>



The NRC Public Document Room is here to help! PDR.Resource@nrc.gov 1-800-397-4209

- Key Features of the APS Application
 - Capability to search using terms and phrases
 - Capability to search by properties
 - Returns 100x the number of results compared to WBA
 - Concurrent search across both the Legacy Library and the Main Library
 - Quick searches for recent documents
 - Enhanced filtering options
 - Improved intuitive reporting
 - Summary and tabular views of the results
 - Capability to copy and save searches

- Key Features of the APS API
 - Accessible to all with a simple registration and subscription key request
 - Provides programmatic access to NRC documents in ADAMS using RESTful query
 - Has two endpoints with JavaScript Object Notation (JSON) input/output to integrate document search and retrieval into applications:
 - GetDocument to retrieve documents' metadata properties along with indexed content (in plain text) by accession number
 - SearchDocument to execute Boolean-style searches with and/or operators, property filters, and library filters (Main or Legacy)
 - Detailed Developer's Guide and Developer Portal available
- Next in the Pipeline!
 - For APS, the NRC plans to include an AI summary of the document in the search results

ADAMS Public Search Application and API Overview Demo

Enter Search Term(s) to Search - Searches Content & Properties

Q Search

Document Availability Notice

Documents Added today may appear in search results before they are available for download. If a document does not download successfully, please wait a few minutes and try again. Availability may be delayed up to 20 min.