

REQUEST FOR RECORDS DISPOSITION AUTHORITY
(See Instructions on reverse)

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JOB NO. **NI 305-91-1**

TO: **GENERAL SERVICES ADMINISTRATION
NATIONAL ARCHIVES AND RECORDS SERVICE, WASHINGTON, DC 20408**

DATE RECEIVED
12-11-90

1. FROM (Agency or establishment)

NOTIFICATION TO AGENCY

Department of Energy (DOE)

2. MAJOR SUBDIVISION

In accordance with the provisions of 44 U.S.C. 3303a the disposal request, including amendments, is approved except for items that may be marked "disposition not approved" or "withdrawn" in column 10. If no records are proposed for disposal, the signature of the Archivist is not required.

Bonneville Power Administration (BPA)

3. MINOR SUBDIVISION

Records Management Section (SSTD)

4. NAME OF PERSON WITH WHOM TO CONFER

5. TELEPHONE EXT.

DATE

ARCHIVIST OF THE UNITED STATES

Kathleen Lipscomb, Records Officer
P.O. Box 3621, Portland, OR 97208

FTS 429-5367

9-27-95

John W. Carl

6. CERTIFICATE OF AGENCY REPRESENTATIVE

I hereby certify that I am authorized to act for this agency in matters pertaining to the disposal of the agency's records; that the records proposed for disposal in this Request of 3 page(s) are not now needed for the business of this agency or will not be needed after the retention periods specified; and that written concurrence from the General Accounting Office, if required under the provisions of Title 8 of the GAO Manual for Guidance of Federal Agencies, is attached.

A. GAO concurrence: is attached; or is unnecessary.

B. DATE <u>12/6/90</u>	C. SIGNATURE OF AGENCY REPRESENTATIVE <i>J. A. Ruatto</i>	D. TITLE <i>Departmental Records Officer</i>
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7. ITEM NO.	8. DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods)	9. GRS OR SUPERSEDED JOB CITATION	10. ACTION TAKEN (NARS USE ONLY)
	The attached <u>BPA Records Manual Part 800</u> items constitute electronic records: ED-27; ED-28; ED-29, FI 26 through FI 26 17; and MA 15.		

FILE CODE	RECORDS SERIES, TITLE, DESCRIPTION, & DISPOSITION	OFFICE OF RECORD	RETENTION PERIOD			
			IN OFFICE	BPA	FRC	OTHER COPIES (IN OFFICE)

ED-27

Geographic Information System

BPA's geographic information system (GIS) is an automated system designed to capture, store, process, analyze, and display geographic data. Uses of the GIS include transmission routing and planning studies; fish and wildlife projects; other natural resources-related studies; generating resources projects; and a variety of other studies which involve the analysis of the geographic distribution of data. Products include hardcopy maps and reports. The basic GIS data are retained electronically and is continually updated.

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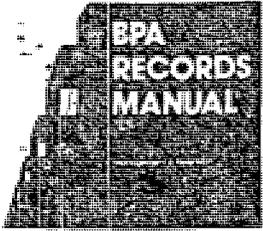
A P A

See *Disposition***PENDING**

Disposition: Transfer to NARA only the layers uniquely created or significantly altered by BPA. Offer to NARA in 5-year blocks when 20 years old, beginning two years after approval of this retention period.

AUTHORIZATION: Recommendation of Management

KEY: A - ACTIVE P - PERMANENT S - SUPERSEDED/OBSOLETE x - FIRST LETTER IN AREA OFFICE ROUTING (L, T, U, W) Z - ORIGINATING OFFICE



CHAPTER

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FILE GUIDE AND RETENTION SCHEDULE

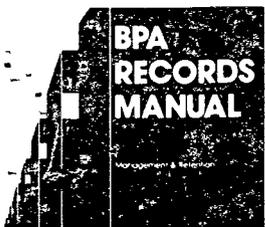
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FILE CODE	RECORDS SERIES TITLE, DESCRIPTION, AND DISPOSITION	OFFICE OF RECORD	RETENTION PERIOD			
			OFFICE OF RECORD		OTHER COPIES	
			IN OFFICE	STORAGE		
			BPA	FRC	IN OFFICE	
ED-28	<p><u>Image Processing System</u> BPA's image processing system (IPS) is a data collecting tool to provide baseline information for many transmission facilities and other functions. Data is stored electronically although records include hardcopy like correspondence, reports, and background material about image processing systems, methods, and projects. The IPS came from the research and development sector in 1985. As of 1990, continued development of the IPS as a production tool is anticipated. Forecasted application areas include digital photomaps, spatial data for the Geographic Information System (GIS), and image classification (such as land use). The IPS is integrated with the computer-assisted mapping (CAM) system (ED-29) (also called CAD, computer-assisted design), the GIS (ED-27), stereoplotter systems, and surveys. The electronic data is continually updated.</p> <p><u>AUTHORIZATION:</u> Recommendation of Management</p>	EFB	A			A
ED-28-11	<p><u>Photomaps/Photomosaics</u> All types of BPA photomaps and photomosaics generated by the Image Processing System (IPS). Includes right-of-way maintenance photomaps, danger tree photomaps, and photomaps/photomosaics for issues such as new transmission facility projects, substation sites, and environmental studies. (Formerly ED-16-20.)</p> <p><u>AUTHORIZATION:</u> Recommendation of Management</p> <p style="text-align: right;"><i>approved in NI-305-91-2</i></p>	EFB	S			S

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ED-29	<p><u>Computer-Assisted Mapping</u></p> <p>The computer-assisted mapping (CAM) system is an automated system that captures, stores, processes, prints, and graphically displays a variety of cartographic mapping data. Its uses include producing plan and profile mile maps, site maps, cadastral maps, facility complex maps, schematic system maps and diagrams, and other related cartographic products. The basic mapping data is retained electronically and is continually updated. The system is also called "CAD", computer-assisted design. It can be integrated with the GIS (ED-27) and the IPS (ED-28). See also ED-16, Photogrammetry, and its tertiary subjects and ED-26, Survey and Mapping, and its tertiary subjects.</p> <p><u>AUTHORIZATION:</u> Recommendation of Management</p>	EPB	A			A

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P - PERMANENT

x - FIRST LETTER IN AREA OFFICE ROUTING (L, T, U, W)
Z - ORIGINATING OFFICE