REQUEST FOR RECORDS DISPOSITION AUTHORITY

(See Instructions on reverse)

TO: NATIONAL ARCHIVES and RECORDS ADMINISTRATION (NIR)
WASHINGTON, DC 20408

1. FROM (Agency or establishment)
   TENNESSEE VALLEY AUTHORITY

2. MAJOR SUBDIVISION
   Nuclear Power

3. MINOR SUBDIVISION

4. NAME OF PERSON WITH WHOM TO CONFER
   Georgia J. Greene

5. TELEPHONE
   (615) 751-3701

6. AGENCY CERTIFICATION
   I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal on the attached ___ 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, under the provisions of Title 8 of the GAO Manual for Guidance of Federal Agencies, has been requested.

   [X] is not required; [ ] is attached; or [ ] has been requested.

   DATE: 1/30/95
   SIGNATURE OF AGENCY REPRESENTATIVE: Georgia J. Greene
   TITLE: Assistant TVA Archivist

7. ITEM NO. 8. DESCRIPTION OF ITEM AND PROPOSED DISPOSITION

   1. DESIGN AND CONSTRUCTION DRAWINGS (Nuclear Plants Only)
      (Previously covered by NC1-142-85-12 which covers Design and Construction Drawings for other projects as well)

      The disposition of these records is being revised to:

      (1) Separate construction phase drawings and those drawings revised only to reflect modifications (Referred to as Configuration Control Drawings)

      (2) Add a disposition to cover Configuration Control Drawings.

      See attached.
Item No. 1. **DESIGN AND CONSTRUCTION DRAWINGS**

The design and construction drawings include sketches and vendor drawings:

After the drawings are microfilmed, the film is mounted in aperture cards. The complete file of aperture cards is maintained in IS-Knoxville as the record file. However, copies of the cards are distributed throughout TVA as reference copies.

The drawings on each nuclear plant selected by TVA and the National Archives and Records Administration (NARA) for accessing into the archives, will be offered when no longer needed by TVA. NARA may wish to access the site plan drawings, located structure drawings, switchyard general layout drawings, and equipment layout drawings for all plants. These drawings provide a valuable overview of each project for both historical and engineering purposes.

**DISPOSITION**

A. **ORIGINALS (LINEN, MYLAR, VELLUM, ETC.)**

1. Drawings suitable for microfilming, approved vendor drawings suitable for microfilming, and as-constructed drawings suitable for microfilming.

   After acceptable microfilm is obtained, destroy drawings when no longer needed for reference, normally not to exceed life of project.

2. Drawings not suitable for microfilming due to special format, illegibility, color-coding, etc.

   **NOTE:** Drawings unsuitable for microfilming that are quality assurance (QA) records must be stored in approved facilities for the life of the project.

   a. Drawings selected by TVA and NARA for transfer to NARA. (Drawings produced for construction phase)

      **PERMANENT.** Transfer to NARA when no longer needed for reference, normally at the end of life of project. Final selection to be made at the time of transfer.

   b. Configuration Control Drawings

      Drawings loaded on Computer Assisted Drafting system revised only to reflect modifications.

      (1) Records documenting modifications made in response to a potentially catastrophic event.

      **PERMANENT.** Transfer to the National Archives when no longer needed for reference, normally at the end of the life of the project.

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1Approved vendor drawings are those marked A (Approved), AU (Accepted for Use), IO (Information Only).
Item No. 1. DESIGN AND CONSTRUCTION DRAWINGS (Continued)

(2) All other drawings.

Destroy 10 years after expiration of plant insurance policy.

- Other drawings.

Destroy in agency when no longer required for reference or for issuance of revised drawings, normally not to exceed life of project.

3. Nonaccount and general project drawings issued before aperture card system was established. These drawings were not backfitted into the aperture card system because they concern minor projects without capital accounts. These drawings are located in the organization responsible for document drawing and records control.

Destroy when no longer needed for reference, not to exceed life of project.

B. MICROFILM

1. Drawings such as:

As-designed drawing
Preoperational test drawings
Relay and protection drawings
Actual plant drawings (configuration control)
Weld map drawing
ISI boundary drawing

a. Record copy mounted on aperture cards or roll film

(1) Drawings produced for construction phase
Selected by TVA and NARA for transfer to archives

PERMANENT. Transfer to NARA when no longer needed for reference, normally at end of life of project. Final selection to be made at time of transfer.

(2) Configuration Control Drawings
Drawings loaded on Computer Assisted Drafting system revised only to reflect modifications.

(a) Records documenting modifications made in response to a potentially catastrophic event.

PERMANENT. Transfer to the National Archives when no longer needed for reference, normally at the end of the life of the project.
(b) All other drawings.

Destroy 10 years after expiration of plant insurance policy.

(3) Other drawings

 destroy in agency when no longer needed for reference, normally at end of life of project.

b. Security copy stored at the National Underground Storage (NUS)

 destroy in agency when no longer needed for reference, normally at end of life of project.

c. Second security copy stored by IS-Knoxville

 destroy in agency when no longer needed for reference, normally at end of life of project.

d. All other copies

 destroy as nonrecord when no longer needed for reference.

2. Site-originated drawings including nonaccount and general project drawings (drawings of minor projects without capital accounts) microfilmed on 16-mm or 35-mm film before aperture card system was established

 destroy when no longer required for reference, not to exceed life of project.

C. PRINTS (MADE FROM MICROFILM OR ORIGINALS)

 destroy as nonrecord when no longer needed for reference.

D. DRAWING LISTS, LOGS, AND FINDING AIDS

 PERMANENT. Transfer to NARA with related drawings.

NOTE: For computerized aids, see CRS-3.

(NCI-142-85-12, Item No. IV.4)

All changes to this proposed schedule have been approved by:

[Signatures: NARA Appraiser, Agency representative]