INACTIVE - ALL ITEMS SUPERSEDED OR OBSOLETE

Schedule Number: NC1-142-82-14

All items in this schedule are inactive. Items are either obsolete or have been superseded by newer NARA approved records schedules.

Description:

All items were superseded by N1-142-10-001 item 11b.
To: General Services Administration, National Archives and Records Service, Washington, DC 20408

1. FROM (AGENCY OR ESTABLISHMENT)
   Tennessee Valley Authority

2. MAJOR SUBDIVISION
   Office of Power

3. MINOR SUBDIVISION
   Division of Power Systems Operations

4. NAME OF PERSON WITH WHOM TO CONFER
   Ronald E. Brewer

5. TEL. EXT
   FTS 858-2520

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 2 page(s) are not now needed for the business of this agency or will not be needed after the retention periods specified.

   □ A Request for immediate disposal.
   □ B Request for disposal after a specified period of time or request for permanent retention.

C. DATE
   4/5/82

D. SIGNATURE OF AGENCY REPRESENTATIVE
   Ronald E. Brewer

E. TITLE
   Assistant TVA Archivist

7. ITEM NO

8. DESCRIPTION OF ITEM
   (With Inclusive Dates or Retention Periods)

   Transmission Line Inspections

   Periodic inspections are made of TVA transmission lines to check for defects that would impair the integrity of their operation condition. Routine aerial inspections are made by helicopter three times a year. Routine foot patrols are made by the line maintenance crews every two years on the wood pole and steel tower lines. Climbing inspections are made by the line maintenance crews every four years on wood pole lines. Emergency inspections are made when there are indications that the line may have been damaged by storm, fire, or objects striking the line.

   Transmission line inspection reports are prepared from information obtained by aircraft observers and line inspectors. The reports include the structure number, pole, crossarm, insulators, conductor, overhead ground wire, and associated hardware defects noted on the system's transmission lines. Also encroachments and condition of rights of way are noted. On climbing inspections and foot patrols one copy is retained in the area office and one copy sent to the Transmission Line

9. SAMPLE OR JOB NO

10. ACTION TAKEN

   3 Items

STANDARD FORM 115
Revised April, 1975
Prescribed by General Services Administration
FPMR (41 CFR) 101-11.4
Section of the System Engineering Services Branch. On aerial inspections the observer makes a verbal report on a recording device, and the tape is sent to the Transmission Line Section for transcribing on form TVA 6320, Record of Transmission Line Defects or form TVA 6320A, Transmission Line Defects. One copy is retained in the section office, and one is sent to the area office. When the defects are corrected, the work is documented on the area copies and sent to the Transmission Line Section which then destroys the original and keeps the copy identifying the defects and the corrective action taken.

The requested retentions are needed for management information, administrative purposes, and reference needs.

Disposition:

A. Paper Copy
   (1) Section Office – Destroy in Agency 3 years after inspection or correction of defect.
   (2) Area Offices – Destroy in Agency 4 years after inspection or correction of defect.

B. Tape – Erase and reuse after information is transcribed.