INACTIVE - ALL ITEMS SUPERSEDED OR OBSOLETE

Schedule Number: NC1-142-76-09

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 Items are either obsolete or have been superseded by newer NARA approved records schedules.

Description:

This schedule was superseded by N1-142-93-003 and N1-142-00-007, but not in an item:item fashion. See those schedules for details.

Date Reported: 07/28/2022
TO: GENERAL SERVICES ADMINISTRATION, NATIONAL ARCHIVES AND RECORDS SERVICE, WASHINGTON, D.C. 20408

1. FROM (AGENCY OR ESTABLISHMENT)
   Tennessee Valley Authority

2. MAJOR SUBDIVISION
   Division of Power Production

NAME OF PERSON WITH WHOM TO CONFER
Ronald E. Brewer

5. TEL. EXT. 615
   755-3351

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

Date
3-1-76

Assistant TVA Archivist

DIVISION OF POWER PRODUCTION

Recording Instrument Charts - Hydro and Fossil Fuel Plants

Because of new regulations we are revising this disposal request to reflect current administrative needs. The original SF 115 was approved 3/26/57. The paragraphs in this new SF 115 are not entirely different but should be reviewed as a new job and not as a revision to an old one.

The FPC has revised its requirements for Recording Instrument Charts and Gage-Reading Reports because riverflow data collected in connection with hydro-operations shall be retained for the life of the corporation (TVA). (See CFR, Title 18, Chapter I, Part 125.3, Section 22.1)

Recording instrument charts are prepared automatically at generating plants. The data, once collected, is used to obtain information about the operating condition of the generating equipment and related auxiliary equipment.

Since most of these records are prepared in continuous rolls, they would be meaningless without the whole roll. For this reason, samples are quite bulky and are not sent with this schedule. If necessary, in their appraisal the related samples can be shipped by parcel post later.

Retention periods for these charts are listed on the attached sheet.

Copy to Agency NC 1-42-76 9
TOTAL RETENTION PERIOD

A. Retain for the life of TVA.
   2. Elevation gauge readings.

B. Retain for the life of the plant plus 6 years.
   1. Temperature charts - Turbine metal and those charts that relate to throttle and reheat steam conditions recorded from points nearest the turbine entrance, and all other charts relating to steam.
   2. Pressure charts - Those charts that relate to throttle and reheat steam conditions recorded from points nearest the turbine entrance, and all other charts relating to steam.
   3. Turbine supervisory charts - Speed, cylinder expansion, governor position, and spindle position, vibration, and eccentricity.

C. Retain until generating unit is retired from TVA system:
   1. Unit load charts

D. Retain for 15 years:
   1. Temperature charts - Boiler metal, generator main-field, generator stator, bearings, and transformer banks.
   2. Steam unit startup charts.
   3. Generation and load charts at locations serving contractors in Kentucky.
      (a) Bus voltage and frequency charts.
      (b) Station load, system load regulation, and tie-line load.

E. Retain for 6 years:
   1. Bus voltage and frequency charts.
   2. Station load, system load regulation, and tie-line load.

F. Retain for 3 years:
   1. Annunciator (autocall) charts.
   2. Conductivity charts - Raw-, filtered-, and softened-water; steam evaporator vapor, evaporator salines, and condensate.
   3. Flowmeter charts - Air, gas, steam, and water.
   5. Liquid level charts - Boiler drum, condenser, distilled-water storage tank, hot-well, cold-well, and deaerator storage tank.
   6. pH charts - Boiler feedwater, condensate.
   7. Pressure charts - Barometric, steam other than throttle or startup, water, combustion gas, vacuum, and absolute.
   8. Temperature charts - Ambient air, combustion air, coal-air, oil, steam other than throttle or startup, and cooling water.