INACTIVE - ALL ITEMS SUPERSEDED OR OBSOLETE

Schedule Number: N1-142-09-004

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 Items are either obsolete or have been superseded by newer NARA approved records schedules.

Description:

  Item 1 was superseded by N1-142-10-001, item 2c

Date Reported: 07/28/2022
**REQUEST FOR RECORDS DISPOSITION AUTHORITY**

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

1 FROM (Agency or establishment)
TENNESSEE VALLEY AUTHORITY

2 MAJOR SUBDIVISION

3 MINOR SUBDIVISION

4 NAME OF PERSON WITH WHOM TO CONFER
Gayla Choate

5 TELEPHONE
423-751-8488

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**NOTIFICATION TO AGENCY**

In accordance with the provision of 44 U.S.C. 3303a the disposition request, including amendments, is approved except for may items that be marked "disposition not approved" or "withdrawn" in column to.

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**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 on the attached (pages) 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, ☑ is not required, ☐ is attached, or ☐ has been requested.

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**DESCRIPTION OF ITEM AND PROPOSED DISPOSITION**

<table>
<thead>
<tr>
<th>ITEM NO</th>
<th>DESCRIPTION OF ITEM AND PROPOSED DISPOSITION</th>
</tr>
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<tbody>
<tr>
<td>1</td>
<td>MAXIMO/EAM (ENTERPRISE ASSET MANAGEMENT) (ATTACHED)</td>
</tr>
</tbody>
</table>

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**SIGNATURE OF AGENCY REPRESENTATIVE**

Mary Krogland

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**DATE**

4-15-09

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**TITLE**

Manager, Enterprise Document Management

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**STANDARD FORM 115 (REV 3-91)**
PREVIOUS EDITION NOT USABLE

NSN 7540-00-634-4064

36 CFR 1228
**MAXIMO/EAM (ENTERPRISE ASSET MANAGEMENT)**

The Enterprise Asset Management System (EAM) is an integrated information system used to consolidate multiple work and asset management solutions across business units, including transmission, distribution, power generation, water/wastewater treatment, vehicle fleet, facilities, and IT assets onto a single platform. Maximo is the IBM software which runs this system.

TVA uses the software system as a tool to integrate multiple applications into a seamless system. EAM incorporates 72 existing applications currently being used throughout TVA. It includes EMPAC, PassPort, e-Cap, and others. It also interfaces with 27 existing applications such as eFMS, eWorkplace, HPSD, BSL and others from various business units in TVA. It stores data in one location and provides one log-on. It also has a simplified reporting mechanism to produce a variety of reports.

EAM supports work and asset management for transmission and distribution in water, gas and electric operations. It helps increase asset and resources effectiveness by providing a platform to support all types of asset classes and all types of work. Listed below is a detailed description of its functions:

- Manage crew type and crew makeup with enhanced crew management while tracking labor skills and certifications;
- Utilize Compatible Unit Estimating (CUE) within a multilevel unit library;
- Integrate with fixed-asset accounting, mobile workforce management, and design tools based on a Service Oriented Architecture,
- Integrate work and asset management functionality on a J2EE standards based platform including supply chain management, contact management, and SLA

Overall, the system promotes uniformity and standardization within TVA. Effective May, 2009, EAM will be implemented TVA wide.

EAM integrates the following applications:

**Corrective Action Program.**

1. ECAP
2. ECAP ACTUATE REPORTS
3. PLANTVIEW EVENT REPORTING
4. CAR POWER SERVICE SHOP CORRECTIVE ACTION
5. FACTIONS (FOSSIL ACTION TRACKING SYSTEM)
6. LICENSE EVENT REPORTS) (LER)

**Supply Chain Management:**

1. ACCEPTABLE SUPPLIES LIST (ASL)
2. CATALOG SEARCH TOOL
3. EMAIL NOTIFICATION SYSTEM *(ENS)*
4. FRONT END TO PASSPORT
5. MATERIALS AD HOC TRACKING AND REPORTING (MATR)
6. MATERIALS EXPEDITING REPORT REQUEST-PASSPORT (MERR2)
7. PASSPORT SUPPLY CHAIN SYSTEM
8. PASSPORT DATA WAREHOUSE (PDW)
9. PASSPORT INVENTORY REPORTING – REPORTSMITH (PPRT)
Work Management.

1. ASSET MAINTENANCE
2. BIDS/COST CENTER FORECASTING
3. BIDS/EMPAC SHORT CODE INQUIRY
4. BIDS/IVR
5. DCN PROCESSING AND TRACKING SYSTEM
6. DS&E DCN TRACKING
7. ENTERPRISE MANAGEMENT PLANNING and CONTROL (EMPAC)
8. EMPAC ADHOC REPORTING
9. EMPAC W/ADMIN TOOLS
10. FPG ASSET BULK LOAD
11. JOB ESTIMATING MGMT SYSTEM
12. MASTER JOB PLAN DATABASE
13. MPAC-UX
14. RELAY DATA MANAGEMENT
15. RG ASSET MAINTENANCE
16. TPS ASSET INVENTORY MGMT SYSTEM
17. TPS GRAPHICS
18. TPS TOM WORK ORDER PRINT
19. TVA TASK CONTRACT INFORMATION
20. ADE2
21. AVP
22. BIG EASY
23. CENTRAL LABS SHOP ORDER
24. CRITICAL COMPONENT
25. FEG
26. FEG TOOLS
27. FORCED OUTAGE RECOVERY TEAM
28. GSV
29. HEATER, FUSER, BREAKER
30. INSULATION TRACKING
31. KEY SAFETY RELATED COMPONENTS
32. MAINTENANCE CONTROL MANAGEMENT SOFTWARE (MCMG)
33. NPG BREAKER PROGRAM
34. PLANT HOUSEKEEPING ISSUES LIST
35. PLANT PERFORMANCE
36. PM UPDATE
37. PM/WO FEEDBACK DATABASE
38. PMM 2000
39. PMT DATABASE
40. POST MODIFICATION TEST TRACKING
41. POWER SERVICE SHOP BUSINESS SYSTEM
42. PRE-JOB BRIEFING
43. PRE-LOAD PACKING DATABASE
44. RELIABILITY CENTERED MAINTENANCE SYSTEM
45. REPAIR SERVICE ORDERS
46. SCAFFOLDING DATABASE
47. SERVICE REQUEST DATABASE
48. SURVEILLANCE INSTRUCTION SCHEDULER (SI SCHEDULER)
49. SNUBBER DATABASE
50. STAGING DATABASE (WBN)
51. WALKDOWN DATABASE
52. SWAP
53. PM FORECASTER
54. PMSO/TMS WO’s NPG

**DISPOSITION**

Delete no sooner than 7 years or retain longer if needed for administrative reference.