INACTIVE - ALL ITEMS SUPERSEDED OR OBSOLETE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 Items are either obsolete or have been superseded by newer NARA approved records schedules.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Item 1 was superseded by N1-142-10-001, item 2c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 N1-142-09-004

INACTIVE - ALL ITEMS SUPERSEDED OR OBSOLETE

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REQUEST FOR RECORDS DISPOSITION AUTHORITY			EAVE BLANK (NARA use only)			
TO NATIONAL ARCHIVES and RECORDS ADMINISTRATION (NIR)			DATE RECEIVED - 120			
WASHINGTON, DC 20408 1 FROM (Agency or establishment)			- 5/8/09			
TENNESSEE VALLEY AUTHORITY				NOTIFICATION TO AGENCY		
2 MAJOR SUBDIVISION				In accordance with the provision of 44 U S C 3303a the disposition request, including		
3 MINOR SUBDIVISION				amendments, is approved except for may		
			items that be marked "disposition not			
4 NAME	OF PERSON WITH WHOM TO CONFER	5 TELEPHONE	DA,TE	approved" or "withdrawn" in column to ATE / ARCHIVIST OF THE UNITED STATES \		
Gayla Choate		423-751-8488	8/25/			
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 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	TITLE		requested	
DATE 4-15-09 SIGNATURE OF AGENCY REPRESENTATIVE			Manager, Enterprise Document Management			
7	7 7 7		1	9. GRS OR	10 ACTION	
ITEM NO	8 DESCRIPTION OF ITEM AND P	ROPOSED DISPOSITION		SUPERSEDED JOB CITATION	TAKEN (NARA USE ONLY)	
1	MAXIMO/EAM (ENTERPRISE ASSET MANA (ATTACHED) .	AGEMENT)				

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 PASSPOST
- 5. MATERIALS AD HOC TRACKING AND REPORTING (MATR)
- 6. MATERIALSEXPEDITING REPORT REQUEST-PASSPORT (MERR2)
- 7. PASSPORT SUPPLY CHAIN SYSTEM
- 8 PASSPORT DATA WAREHOUSE (PDW)
- 9. PASSPORT INVENTORY REPORTING REPORTSMITH (PPRT)



- 11 CONSOLIDATED WORK-ORDER DATABASE (WODAT)
- 12 VERIFY FOR USE (VFU)

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. RO 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. CTITICAL 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 MAINTENCE 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



- 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.