

**SECTION 41. YEAREND PROCEDURES****41.1 GENERAL.**

This section describes fiscal yearend (FY) closing and conversion procedures as prescribed by DFAS-DE 7400.1-R, chapter 27, section L, for all funds other than stock funds. AF stock fund yearend closing and conversion procedures are in DFAS-DE 7077.4-M.

**41.2 YEAREND PROGRAMS.**

The primary yearend closing and conversion programs are NBQT20, NBQT30, NBQT40, NBQT45, NBQT50, NBQT55, NBQT60, NBQT65, NBQT70, and NBQT80. Programs NBQT45, NBQT60, NBQT65, and NBQT70 will utilize the Master Appropriation Reference Table (MART) to table drive fund code logic. Process-ID T4, T6, and T7 (section 36) will be the key to accessing MART File 8. The following is a brief description of each yearend program:

a. Program NBQT20 creates a file of travel detail records used by program NBQT40. This program moves the DSR number into the PREV-DSR field in the DSR record to allow Integrated Accounts Payable System (IAPS) the ability to track changes made by later yearend program. It executes a SORT process, which creates the Yearend Tracking File I (VBQTOXUNDD10) to be used by program NBQT80.

b. Program NBQT30 changes accounting data elements through the input of Table B transactions and files provided with the yearend release. Program NBQT30, option 01, deletes and retains ESP codes and updates the OBY. Table B prior year cost center (PYCC) transactions, created at base-level with program NBQT45, option 02, perform accounting data changes, such as changing RC/CCs to PYCCs.

c. Program NBQT40 uses the file from NBQT20 to create a table, which is used during the new FY by the voucherless travel system. Program NBQT40 establishes summary DSRs. In addition, program NBQT40 produces a disk file (ABQT4TUNDD10) to update the IAPS after conversion.

d. Program NBQT45, option 01, creates skeleton records for the new FY. The program also creates the table B prior year cost center (PYCC) transactions (NBQT45, option 02) used by program NBQT30 to perform various accounting data changes.

e. Program NBQT50, option 01, processes add, change, and delete transactions on new FY skeleton records. Each AFO should review their New FY Records List to determine if additional add, change, or delete transactions are needed. Program NBQT50, option 02, loads the new FY skeleton CSR/FSR/PSR addresses to the database.

f. Program NBQT55 is an optional program. This program provides mass change capability to the new FY Skeleton Records Disk File (ABQT4AUNDD10) rather than the database. It utilizes the Table D software to create a new file to change any data element except the AFO code or site code. No additions or deletions are allowed.

g. Programs NBQT60 and NBQT65 deletes selected Bal-IDs and establishes new OBY records for balances. Program NBQT65 is a continuation of program NBQT60.

h. Program NBQT70 edits table B transactions before they are executed by NBQT30 during conversion.

i. Program NBQT80 uses the file created by NBQT20 to create the Prior Year Account Conversion (PYAC) File. This file will enable automated system update of outdated accounting data due to conversion.

j. Programs NBQX80 and NBQY70 create address labels for changed DSRs. Program NBQX80 extracts the DSR information and NBQY70 prints the open document labels.

### **41.3 YEAREND REQUIREMENTS.**

a. There are three broad categories of requirements. The first category involves changes to accounting classification data such as assigning PYCCs and converting 5-digit EEIC to 3-digit. These changes primarily involve program NBQT30. The second major category involves deletion or change of record balances, such as deleting AEP from closed appropriations and changing annual budget authority (Bal-ID B or G) to reflect prior year UOO. These need to involve program NBQT60. The third category concerns fund codes, which require skeleton records for the new FY. These skeleton records are created by program NBQT45, and loaded into database by NBQT50.

b. Tables 41-1 through 41-3 show all standard yearend requirements for 30 September. Each action is predicated on certain conditions (fund type, fund code, and fiscal year).

**NOTE:** Any requirement not appearing in these tables is considered a unique application and necessary processing action must be determined locally.

### **41.4 PRECONVERSION ACTIONS.**

a. Coordinate with the Defense Enterprise Computing Center (DECC) to get extra runs (such as open document lists (NBQ730) and address directories (NBQ650)) needed for the Processing Center (PC) preclosing reviews. These reviews should begin at least by 1 September and should continue throughout September.

b. Before yearend, the Systems Administration Division in conjunction with the Accounting Operations Division, or Reports and Analysis Division prepares and coordinates a schedule of time-phased actions for yearend closing with the DECC, Budget, Air National Guard sites, etc. Since yearend is complex, it is imperative that Reports and Analysis Division or Systems Administration Division and the DECC prepare a coordinated schedule of time-phased actions, which incorporates the requirements and the processing sequence (figure 41-1).

### **41.5 OTHER ACCOUNTING CLASSIFICATION CHANGES.**

During preconversion, known changes to the accounting data (OAC/OBAN, project, RC/CC, etc.) can be made to the new FY skeleton records via NBQT50, option 01, step 7. As an alternative, table C transactions can be processed in step 21, or QC-QF-QP transactions (section 21) may be prepared and held for processing after actual conversion, but before any new FY business is processed.

#### **41.6 INTERFACE PROCESSING FOR END-OF-YEAR (EOY).**

There are specific requirements for the various interface areas for EOY. Expedite interface processing to prevent undue delays in report preparation and completion of yearend closing. In most instances, the materiel, base supply, base civil engineer, and medical materiel transactions are interfaced after EOM MAFR (but prior to submission of DBT and start of the conversion) and backdated to 30 September.

**NOTE:** This requires running another 30 September EOM (NBQJ00) prior to conversion so adjustments and cumulative balances are consolidated in the PSR records. Every time EOM is run, program NBQJ00 will create a new 7113 report and output records. If the RCS HAF-ACF(M)7113, Monthly Report of Disbursement and Collection Transactions has not been submitted to DFAS-DE, and NBQJ00 has been ran again, go into demand and delete the applicable ABQJ1CUNDC20 file from the second run. After this file is deleted, ensure the latest cycle of the ABQJ1CUNDC20 file was the file created by the first run. Performing these steps will ensure that program NBQA70 will pull in the correct file. If the RCS HAF-ACF(M)7113, Monthly Package Report of Disbursement and Collection Transactions has been submitted to DFAS-DE before the second NBQJ00 has ran, no further action concerning the ABQJ1CUNDC20 file is required. In addition, every time EOM is run more than once for the same AFO and month, program NBQJ40 will merge all records together and output one ZBQJ4DUNDD10 file for that month. The last updated ZBQJ4DUNDD10 file will be used in interfacing with the MicroBAS system.

a. Civilian Pay. No special civilian pay processing is needed for the last payday in the FY; however, the first payroll processed in the new FY does require special processing.

(1) Process the first payroll in the new FY as a split-year payroll. See AFCSM 65-366, volume 2. This processing creates interface transactions for recording in the general A&F records after yearend conversion processing is complete:

(a) For fund codes 30, 54, and 58 (fund types L and M), prior FY and OBY, detail level transactions contain 97XXXX RC/CC codes and the EEICs effective the first day of the new FY. After all updates to the table B (PYCC) transactions (ABQT4PUNDD10) have been made, Systems Administration Division or Reports and Analysis Division will create a copy of the ABQT4PUNDD10 file under the appropriate qualifier of each Civilian Pay Accounting Interface System (CPAIS/E4) activity, which interfaces civilian payroll information. Prior to processing the first payroll paid in the new FY, each CPAIS activity must execute the AE4T10, which will store the table B information for the remainder of the FY. For the rest of the year, any transactions received from DCPS containing the prior year in the FY will be matched against the Table

B file, and if a match is found, the transaction will be updated with the PYCC from Table B.

(b) AFMC (OAC 47) operating funds accounted for under fund code 29 and fund type A (by EEIC) are identified to an OBY and treated for interface purposes similar to fund codes 30, 54, and 58 (fund types L and M). In the case of civilian pay, detail transactions for prior FY expenses show an OBY equal to the FY and PYCC of 978400, or the appropriate BCE or MWR PYCC.

(2) The DECC holds the civilian pay interface files with the transactions until completion of yearend closing and conversion.

(3) Civilian Payrolls Paid By-Others. If you have issued an AF Form 616 (Fund Cite Authorization) administered by other Air Force AFOs for civilian payroll processing, make sure the 30 September unpaid accruals consist only of the in-transit by others payments (unprocessed "F" records), and the last pay period's estimated unpaid accruals that you are holding the accrual reversal.

b. Materiel. Yearend requirements are issued under separate letters. The Materiel PC and Reports and Analysis Division jointly review the requirements in these letters, and make sure all necessary actions are completed.

(1) Process payments to the stock fund for issues made the last month of the FY before yearend conversion. Delay early billing cut-off as long as possible to allow sufficient time to process payments before the close of 30 September business. This will minimize stock fund accounts receivable, and reduce related accounts payable in summary records. See section 61 (Automated Stock Fund), and section 62 (Non-Automated Stock Fund). Ensure a reconciliation between Supply and BQ accounts is accomplished prior to EOM September. Process any adjustments via remote as appropriate.

(2) Reports and Analysis Division or Accounting Operations Division and the Materiel PC, or Business Funds Branch must make sure all RC/CC and OAC/OBAN changes in A&F records are compatible with the new organizational cost center records established.

c. Base Civil Engineer Materiel Distribution. Coordinate with BCE so the monthly WIMS Materiel Distribution Disk File (AWIP2TUNDD10) is available within two workdays after the fiscal yearend, process WIMS per section 53. BCE may have an additional special end of fiscal year Materiel Distribution Disk File (AWIP2TUNDD10), which is handled as a separate interface. BCE and A&F personnel correct rejects and process all transactions affecting the end-of-year position within either system.

d. Military Personnel Expense. Processing of military personnel expense for the last month of the FY does not require any special action. Prior to processing the first month of the new FY, make sure the Military Personnel Expense Table (table 33) shows any RC/CC or OAC/OBAN changes effective in the new FY. See section 47.

e. Postconversion Civilian Pay and Materiel Interfaces. Permanent summary DSRs for interface purposes are established during conversion by program NBQT40 (step 24).

#### **41.7 SEQUENTIAL PROCESSING STEPS.**

The flowcharts for yearend processing are organized to follow the same general sequence as the processing steps. The procedures in paragraphs 41.6, 41.38, and 41.39 overlap between actions taken before, during, and after conversion.

a. Since yearend processing is complex, request the DECC provide priority support when running the yearend conversion.

b. Prior to starting yearend conversion, review the processing sequence in figure 41-1. Also, request the DECC retain all yearend program run summary lists produced during conversion for troubleshooting processing problems, and for historical purposes after the conversion is complete.

c. Troubleshooting end-of-year processing problems.

(1) If a control record was required, verify its format and whether the correct qualifier and file-ID were used.

(2) Check program version dates. The last page of each list will show what programs and version dates were used in creating the list. Version dates should match dates released on the end-of-year message from DFAS-DE.

(3) Request the DECC review program run summary lists for possible problems, and to determine if programs went to normal end of job.

(4) Check all output lists, step by step. Verify all programs ran in the correct sequence, as shown in the processing sequence in figure 41-1.

d. Programs run during yearend may execute other programs. For example, program NBQ050, Zero-Balance Disk Check, may be executed several times during yearend conversion.

e. If the final September end-of-year address directory in accounting classification sequence shows duplicate records, request program NBQ070, option 01, be run as needed.

f. Scheduling yearend programs and establishing control records are accomplished using local scheduling procedures.

g. The host AFO notifies their MAJCOM or DFAS-DE/ADC (Command Accounting and Reporting Division for consolidated MAJCOMs) when yearend conversion is complete.

#### **41.8 YEAREND PRECONVERSION--STEPS 1 THROUGH 5.**

In these initial steps, A&F and Budget are provided lists needed for preclosing reviews. These are the minimum required programs to run.

Steps 1 through 4 (figure 41-1) should be repeated throughout September. Other programs to complete the preclosing review should be run as determined locally. The Reports and Analysis Division, Accounting Operations Division, and PCs check the accounting records in the database for accuracy. Yearend conversion programs may compound, carry forward, or reject inaccurate records during yearend processing. The Zero-Balance Disk Check (section 35) identifies records which are not consistent internally or which contain invalid address linkages. The Reports and Analysis Division or Accounting Operations Division validates coding as records are updated and reviews applicable lists and reports for accuracy.

a. Step 1 - Program NBQ070, Option 01. This option combines duplicate records and does the necessary file relinkage. See paragraph 28.4.

b. Step 2 - Program NBQ650. This program provides the required cross-reference of the accounting classification to the disk address of the CSR/FSR/PSR/RCM records. See paragraph 28.8.

(1) Delete all records with a zero money amount and zero link records (identified by an asterisk next to the applicable address) by using the remote device to kill these records.

**NOTE:** Use caution when deleting summary DSRs/PSRs (RC/CC blank, DOD-FUNCT-CAT code 99), IAPS PSRs and PSRS required for interest payments, EEIC 682. Deleting IAPS PSR records could cause rejects during IAPS processing. Contact the Vendor Pay Branch before deleting IAPS and interest PSRs. Carefully review interface summary DSR/PSRS. Retaining unnecessary summary PSRS will result in establishing unnecessary DSRS when NBQT40 is processed in conversion step 24. Do not delete interface summary PSRs if there is an obligated due out remaining within the same FC, FY, OAC/OBAN and BA as the summary record for Materiel. Delete unused Civilian Pay summary PSRS remaining in the system for prior FY records since they are usually not required.

(2) In preparation for creating new FY records, ensure all CSRs and FSRs have at least one lower level FSR or PSR record linked.

(3) Ensure RC/CC, EEIC, PEC, and DOD-FUNCT-CAT codes are not in CSR/FSR level records for those fund codes, which will have RC/CCs converted to PYCCs. The Table B (PYCC) transactions only change PSR and DSR level records; therefore, CSRs and FSRs with RC/CCs, EEICs, PECs, and DOD-FUNCT-CAT codes will cause an accounting classification error. Use QC-QF-QP procedures (enter "X" in position 72 of the QC-QF-QP request to retain the data elements in the linked PSRs/DSRs) to delete these data elements from applicable CSR/FSR level records prior to starting yearend conversion processing. To prevent the new FY skeleton CSRs/FSRs from containing RC/CCs, EEICs, PECs, and DOD-FUNCT-CAT codes, delete these data elements prior to running NBQT45, option 01 (step 6). Otherwise, wait until after step 6 to delete data from the CSR/FSR level records. This will allow the new year CSR/FSR records to be set up the same as the current CSR/FSR records.

(4) Ensure by running inquiries or review of the address directory, that fund type "A" and "J" FSRs for fund code 68 contain project 1XX or 3XXXX, and FSRs for fund codes 65, 6F, and 6J contain 1XXX. If these projects are not entered at FSR level, program NBQT60 will not convert Bal-IDs C, O, and D to the new FY/OBY records at the FSR level, but will at the PSR level. This condition will cause monetary out of balances and accounting classification errors. In order to correct these errors, needless monetary adjustments are performed by NBQ050 and manual corrections would have to be made to correct the accounting classifications in the FSR and PSR records. See paragraphs 13.2 and 13.6.

c. Step 3 - Program NBQ730. This program provides PCs information to reconcile the A&F document files to the DSRs stored on disk. PCs validate coding and record balances. See paragraph 28.10.

(1) PCs review obligations and commitments for validity during the last quarter of the fiscal year as required by DFAS-DE 7000.4-R and DFAS-DE 7220.1-R.

(2) Commitments are not automatically deleted in yearend processing. Reference DFAS-DE 7000.5-R to determine which commitments should be carried forward.

(3) DFAS-DE 7220.1-R governs yearend reporting and certification. Reconcile and certify appropriation and fund balances as required for FY-end.

(4) Review unfilled customer orders (Bal-ID D) to determine if they should be retained, canceled, or moved forward to the new FY as explained in DFAS-DE 7220.1-R.

d. Step 4 - Program NBQ170, Option 01. This program produces a list used by A&F and budget for fund control, reviewing status of funds, and ensuring the totals of all funds distributed are in agreement with the related funding documents. See paragraph 28.6.

e. Step 5 - Louis II Query LBQ-YE-PRE. This query provides assistance in accessing and selecting data from the General Accounting and Finance System. Bases that are supported by the Louis II query/retrieval system should run LBQ-YE-PRE in place of program NBQ170. This will create a file containing PSR information, which will be used in step 30. LBQ-YE-PRE should be run as the very last program after all information has been entered in the BQ database, and prior to beginning conversion (step 11).

#### **41.9 YEAREND PRECONVERSION--STEP 6.**

Program NBQT45, option 01, selects CSR/FSR/PSR records based on the MART File 8 Select/Extract Criteria Table (Process-ID T6, section 36) from current FY files and writes them to the disk file (VBQT4AUNDD10). The New FY Records List (ABQT4BUNPL10), figure 41-4, shows new FY skeleton records with dummy CSR/FSR/PSR addresses. Updates to the skeleton records are made in step 7 using NBQT50, option 01, or step 8 using NBQT55. Updates cannot be made using any of the demand editors such as IPF or CTS. The VBQT4AUNDD10 file contains a write key, which

prevents updates. The skeleton records are loaded to the database by NBQT50, option 02, during conversion (step 20).

a. Approximately 15 days before yearend, A&F schedules NBQT45, option 01 (step 6), no control record is needed. This option produces the New FY Records List (ABQT4BUNPL10). See figure 41-4.

b. A new FY skeleton record is created for each current FY record as reflected in the MART File 8 Select/Extract Criteria Table. New FY records for fund codes 9-alpha are created by NBQT60 and NBQT65 (step 14).

c. The New FY Records List (figure 41-4) shows the dummy CSRA/FSRA/PSRA records. The dummy addresses on this original list are computer-assigned in multiples of 2, in order by accounting classification. The Reports and Analysis Division, Budget, Accounting Operations Division, and PCs review the list for records requiring add, change, or deletion, and to ensure that all required new FY records were created at the proper level, and with the correct accounting classification.

#### **41.10 YEAREND PRECONVERSION--STEP 7.**

Program NBQT50, option 01, requires input of the disk file (VBQT4AUNDD10) from step 6 and add, delete, or change transactions from the AFO. It updates the VBQT4AUNDD10 disk file from step 6, and creates another New FY Records List (figure 41-5).

a. Each AFO or Accounting Operations Division reviews their new FY records list from NBQT50, option 01, step 7 to determine if additional add, delete, or change transactions are needed. If they are Reports and Analysis Division or Accounting Operations Division in conjunction with the Systems Administration Division creates the ABQT5CUNDD10 file and enters add, delete, or change transactions as needed. A change transaction can delete data elements (enter slashes in the appropriate positions) and add or overlay data elements (enter new data in the appropriate positions). The change transaction provides the capability to specify at what level changes are to occur.

b. Prepare add, delete, and change transactions as follows:

FILE-ID: ABQT5CUNDD10

FORMAT: (USE WINMOOPS32 FRAME BQ-T5C)

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>REMARKS</u>
Action Code	1	Enter "A" for Add, "C" for Change, and "D" for Delete.
Dummy CSRA	2-7	
	8	Blank.
Dummy FSRA	9-14	
	15	Blank.
Dummy PSRA	16-21	
AFO	22	
Fund Type	23	
Fund Code	24-25	
FY	26	
OBY	27	
OAC/OBAN	28-31	
MFP/BAC	32-33	
Program Element	34-39	
DOD Functional Category	40-41	
BPAC/PROJ	42-47	
MPC/EEIC/BAAN	48-53	
SMC, CSI, CD	54-59	
Sales Code	60-62	
RC/CC	63-68	
ESP	69-70	
PC	71-72	
Type Vendor	73	
<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>REMARKS</u>

CAAS Code/AG/SAG	74-75	
	76	Blank.
FMS Line	77-79	
Management-Option	80	(Add Records Only).
Site Code	81-82	

c. For each multipurpose field, enter data in the same relative position as shown on AF Form 1730, Transmittal Register Transcript. You may add, delete, or change any CSR, FSR, or PSR record from the original skeleton file. However, only one type of action (e.g., add, delete, or change) can be processed against the same CSR, FSR, PSR record within a single run of program NBQT50, option 01.

(1) To add a record, enter an "A" in position 1, dummy sequence numbers in positions 2-21, the appropriate data elements in positions 22-79, 81-82, and optionally, the management option in position 80 for FSR/PSR records. See paragraph 5.4. When adding a lower level record (PSR or FSR), the accounting classification must include all the data elements loaded in the higher level record (FSR or CSR).

(2) To change a record, enter a "C" in position 1, dummy sequence number in positions 2-21, AFO in position 22, site code in positions 81-82, and the new data in the appropriate positions. To delete data, enter a slash in each position to be blanked. Unlike Table B transactions, each field does not have to be completely filled or completely blank. To change data elements in a CSR/FSR and related FSRs/PSRs, only the higher level record needs to be changed. For example, to change the OBAN in a CSR and the related FSRs and PSRs, create a transaction to update the CSR; the OBAN will be automatically changed in the related FSRs and PSRs.

(3) To delete a record, enter a "D" in position 1, the sequence number of the record in positions 2-21, AFO in position 22, and fund type in position 23. No other entry is required. To delete a CSR or FSR and the related FSRs/PSRs, only the higher level record needs to be deleted. The lower level records are automatically deleted. For example, to delete an FSR and the related PSRs, just delete the FSR.

**NOTE:** All CSRs must have a related FSR, and all FSRs must have a related PSR; otherwise, the add, delete, or change transaction will not accept.

d. When the ABQT5CUNDD10 file is ready, A&F must schedule NBQT50, option 01, using established local scheduling procedures. No control record is needed to accompany the add, delete, or change transactions. This option edits add, delete, or change transactions and updates the new FY Skeleton Records Disk File (VBQT4AUNDD10) for transactions passing the edits. A new FY skeleton records list is produced (figure 41-5), identifying all the valid and deleted records on the new disk file (VBQT4AUNDD10) and all rejected add, delete, or change

transactions with the applicable reject message. Also, the remark section shows the type of action, which occurred (i.e., deleted, changed, or added). A consolidated new FY skeleton records list will be sent to the host, which will contain all site records and the sites will receive a list containing only their records. Continue this process until all updates have processed. The DECC holds the final Output Disk File (VBQT4AUNDD10) for processing in step 24.

e. New FY skeleton record add, delete, or change transaction edits are:

<u>ERROR MESSAGE</u>	<u>EXPLANATION</u>
INVALID UPDATE OPTION	Position 1 must be an "A", "C", or "D".
INVALID SEQUENCE NUMBER	If position 1 equals "C" or "D", positions 2-21 must equal a sequence number in the disk file. If position 1 equals "A", positions 2-21 must equal a sequence number in an increment of 2 not being used.
INVALID CSR ADDRESS	Positions 2-21 must be filled and positions 2-7 must equal the dummy CSRA in the disk file. This edit does not apply to fund type E.
DUPLICATE ADDRESS	Records being added (position 1 = A) contain the same dummy address.
FSR/PSR INCOMPATIBLE	Data elements in a PSR add or change transactions are incompatible with its related FSR.
CSR/FSR INCOMPATIBLE	Data elements in an FSR add or change transactions are incompatible with its related CSR.
NO CSR/FSR	Adding a CSR requires that a related FSR be added.
NO FSR/PSR	Adding a FSR requires that a related PSR be added.

#### **41.11 YEAREND PRECONVERSION--STEP 8.**

Program NBQT55 provides a mass change capability to the new FY Skeleton Record Disk File (VBQT4AUNDD10). This is an optional program, which allows mass changes for any data element other than AFO code or site code. There is no capability to relink a PSR to a different FSR and no additions or deletions are allowed.

a. Use Table D PC software to create a change file that will be read by program NBQT55. Transfer the mass change records created by the Table D software to the mainframe using WINGAMPS or a FT program. When using WINGAMPS, select the 200-character record size from the

WINGAMPS File Upload Menu, option E. Upload the file to the BQ Qualifier \*ABQT5GUNDD10. See note 1.

b. If error-free, program NBQT55 will produce a Modified New FY Records List (ABQT5LUNPL20), figure 41-6, a Modified New FY Records Input/Error List (ABQT5FUNPL10), figure 41-7, and an updated disk file (VBQT4AUNDD10). The updated disk file (VBQT4AUNDD10) is used as input to NBQT50, option 02, for processing in step 20. A consolidated new FY skeleton records list will be sent to the host, which will contain all site records and the sites will receive a list containing only their records.

c. If the program encounters an error condition, it will produce a Modified New FY Records Error List (ABQT5FUNPL10), which identifies the Table D records and all errors applicable to them. No records will be updated and no new disk file (VBQT4AUNDD10) will be created. See note 2. A consolidated new FY skeleton records list will be sent to the host, which will contain all site records and the sites will receive a list containing only their records.

**NOTE 1:** An authorization code is not required to run program NBQT55.

**NOTE 2:** Do not attempt to update or change the data in the ABQT5GUNDD10 file through DEMAND mode. If errors necessitate correction, use the MircoComputer Table D (MTD) software to make record corrections, then transfer the modified file using WINGAMPS or FTP.

#### **41.12 YEAREND PRECONVERSION--STEP 9.**

Program NBQT45, option 02, is the new fiscal year/operating budget year (FY/OBY) record processing and Table B (PYCC) extract. This program automatically extracts and creates Table B (PYCC) transactions from the MART File 8 Select/Extract Criteria Table (Process-ID T4). See section 36. The transactions are placed in a disk file (ABQT4PUNDD10) for each AFO on the database. Table B transactions must be edited by NBQT70, steps 10 and or 17, before running NBQT30, option 02, step 18. Program NBQT30, option 02, assigns the appropriate PYCC, PEC, and DOD-FUNCT-CAT codes. All PYCC codes are in the 97XXXX series of cost center codes. Each AFO can download their Table B transactions to a microcomputer for further processing and for backup.

a. A&F schedules program NBQT45, option 02. No control record is needed. This option produces the Table B PYCC Conversion List, figure 41-8, and the Table B PYCC transactions on disk as file ABQT4PUNDD10. The PYCC Conversion List (ABQT4DUNPL10) is a printout of the Table B (PYCC) transactions in sequence by AFO, fund type, fund code, OAC/OBAN, RC/CC, PEC, and sequence number corresponding to the transactions. The record select criteria are contained on the left side of the Table B PYCC Conversion List. The record change criteria is contained on the right side of the listing. If there is a mismatch between the PSR file, and MART File 8 Select/Extract Criteria Table, the error message "MART MISMATCH" will appear in the error code column. Any mismatches should be researched and corrected. A consolidated list will be sent to the host, which contains all site

records and the sites will receive a list containing only their records.

b. A&F should use WINMOOPS (BQ-TBL-B frame) or other developed system for further input of Table B records into ABQT4PUNDD10 file. The record select criteria in positions 1-36 correspond to the left side of the Table B PYCC Conversion List. The record change criteria in positions 58-79 correspond to the right side of the Table B PYCC Conversion List.

**NOTE:** All Table B (PYCC) transactions must be prepared correctly to preclude the error code/reject messages from program NBQT70. Prepare the Table B (PYCC) transaction as follows:

FILE-ID: ABQT4PUNDD10

FORMAT: (USE WINMOOPS FRAME BQ-TBL-B)

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>REMARKS</u>
AFO-ID	1	
Fund Type	2	See notes 1 and 3.
Fund Code	3-4	See notes 1 and 3.
	5-6	Blank.
OAC	7-8	See notes 1 and 3.
OBAN	9-10	See notes 1 and 3.
	11-18	Blank.
PEC	19-24	See notes 1 and 3.
	25-30	Blank.
RC/CC	31-36	See notes 1 and 3.
Sequence Number	37-41	See note 2.
	42-57	Blank.
MFP/BA	58-59	See notes 1, 3, 4, and 5.
PEC	60-65	See notes 1, 3, 4, and 5.
MPC, EEIC, BAAN	66-71	See notes 1, 3, and 5.
<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>REMARKS</u>
PYCC	72-77	See notes 1, 3, and 5.
DOD-FUNCT-CAT	78-79	See notes 1, 3, and 5.



the begin or end transaction is missing, the entire Table B (PYCC) file is rejected. Formats for the beginning and ending transactions are as follows:

FILE-ID: ABQT4PUNDD10

FORMAT: (USE WINMOOPS FRAME FREEF)

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>REMARKS</u>
Beginning Transaction:		
AFO-ID	1	
BEGIN-TABLE-B	2-14	Constant.
	15-80	Blank.
Ending Transaction:		
AFO-ID	1	
END-TABLE-B	2-12	Constant.
	13-80	Blank.

d. After each AFO has completed validating/correcting its Table B (PYCC) transactions (ABQT4PUNDD10), the file is provided to the host AFO. The host AFO uses the APPEND option in the Interactive Processing Facility (IPF) software to merge each AFO's transactions into a single host ABQT4PUNDD10 file for use in steps 10 and 17. Make sure a BEGIN-TABLE-B transaction is at the beginning of each AFO's Table B (PYCC) transactions and that an END-TABLE-B transaction is at the end of each AFO's table B (PYCC) transactions. IPF **must be** in IPF LINE MODE.

#### **41.13 YEAREND PRECONVERSION--STEP 10.**

Program NBQT70 edits the combined Table B (PYCC) transactions from step 9 for validity, using the MART File 8 Select/Extract Criteria Table (Process-ID T7). See section 36. The host AFO retains the combined Table B file for all AFOs. The host also provides a copy of this combined Table B Transaction File to the Civilian Pay Processing Center, who will upload the file to E4 Qualifier (ABQT4PUNDD10).

a. The host AFO schedules program NBQT70. No control record is required. The program can edit Table B transactions for more than one AFO within the same file, if the BEGIN/END records are with each AFOs set.

b. Program NBQT70 provides two types of edit listings to the host AFO based on the error codes generated. A list of error codes is provided in figure 41-9.

(1) Table Error List (ABQT7LUNPL20). See figure 41-10. The sequence of the Table Error List is the same as the table transactions

being edited. Only numeric error codes will appear on the Table Error List. These identify fatal errors that caused the program to abort. If you get a numeric error code, the Output Disk File (VBQT7AUNDD10) will not be created, and a Table Edit List will not be provided. Make necessary corrections based on the error codes to the combined ABQT4PUNDD10 file and schedule program NBQT70.

(2) Table Edit List (ABQT7PUNPL10). See figure 41-11. The sequence of the Table Edit List is the same as the table transactions being edited. Any error codes appearing on this list are not fatal errors. However, all Table B transactions must pass all edits in NBQT70 prior to processing NBQT30, option 02, step 18. After all corrections have been made to the combined file ABQT4PUNDD10, schedule NBQT70 for creation of the disk file (VBQT7AUNDD10) for input to NBQT30, option 02, step 18.

c. Dump the database prior to starting the actual yearend conversion. This database dump must be retained for a period of **370** days.

#### **41.14 END-OF-MONTH/END-OF-YEAR REPORTING PROCEDURES.**

a. General Procedures. Per DFAS-DE 7220.1-R, the Reports and Analysis Division and each PC reviews, purifies, and validates all recorded obligations before end-of-year. During this review, correct any errors detected in the A&F records before producing the end-of-year status reports.

b. Initial Month-End Processing. On or about the last day of the FY, request a Zero-Balance Disk Check (NBQ050) be processed. See section 35. Make any corrections, which may be needed and repeat the disk check as needed until the A&F files are accurate. Verify the accuracy of accounting records from an operating budget ledger/allotment ledger (OBL/AL).

c. EOM MAFR. Each AFO ensures all accounting records are complete and accurate before processing EOM MAFR. After all corrections and adjustments have been made, request the normal monthly MAFR processing per section 74.

d. Final Report Preparation Processing. Each AFO requests their final yearend reports, including the OBL/AL and the end-of-year status reports. Make sure these reports are accurate. Reference DFAS-DE-7220.1-R for report certification requirements. Request preclosing trial balance reports for all Defense Business Operations Fund (DBOF) ledger systems before yearend closeout and conversion.

e. Adjustments and Corrections. Adjustments and errors identified after the EOM MAFR and status reports have been run may be corrected and another EOM MAFR run. If corrections are necessary, A&F posts all transactions affecting the end-of-year balances with an effective date of 30 September. Request a Zero-Balance Disk Check (NBQ050) after corrections are completed. Continue this process until the database is correct, then request a final EOM MAFR to consolidate cumulative and current month amounts. Each EOM MAFR processed will create an

additional output file (ZBQJ4DUNDD10). Coordinate with the DECC on the proper usage of the additional ZBQJ4DUNDD10 files created from the additional EOMs. Every time EOM is run more than once for the same AFO and month, program NBQJ40 will merge all records together and output one ZBQJ4DUNDD10 file for that month. The last updated ZBQJ4DUNDD10 file will be used in interfacing with the MicroBAS system.

**NOTE:** The yearend programs will not process current month balances; therefore, if adjustments are made, another EOM MAFR must be processed to consolidate cumulative and current month amounts.

f. New FY Business. Do not process new FY business into the computer until yearend conversion processing is complete.

g. Conversion Processing. At host installations with more than one AFO, yearend conversion processing cannot begin until all AFOs on the installation are ready to convert. All conversion lists are printed with a break by AFO code and many lists are distributed to the affected site code so the lists may be analyzed as needed. After all yearend reports have been finalized, ensure the special yearend database dump has been taken, and begin the conversion by requesting step 11.

#### **41.15 YEAREND CONVERSION--STEP 11.**

Program NBQT20 reads the travel detail records in the database for current year accounting data, creates the VBQT2BUNDD20 file used by NBQT40. It also creates the VBQT0XUNDD10 file for use by program NBQT60.

a. A&F schedules program NBQT20, option 01, using local scheduling procedures. No control record is needed. Program NBQT20 creates the VBQT2BUNDD20 file for use by NBQT40, step 24, and creates a Record Count List (ABQT2DUNPL10), figure 41-12. Retain this list in the event HQ SSG requires this information. This program prepares the DSRs for providing postconversion information to IAPS.

b. The ABQT20 ECL creates the Yearend Tracking File (VBQT0XUNDD10), which is a snapshot of the PSR file prior to conversion. It will be modified by programs NBQT60 and NBQT65, and a new file (VBQT0AUNDD10) will be output for use by NBQT80 to create the Prior Year Account Conversion File (VBQT8AUNDD10). This file will eventually replace the Voucherless Travel Cross Reference Table File.

#### **41.16 YEAREND CONVERSION--STEP 12.**

Program NBQT30, option 01, processes a separate file of retained ESP codes prepared at the HQ SSG and released with the yearend conversion programs. It also processes a file of fund code fiscal year combinations that are moving to closed accounts. A control record is required. All standard requirements, except assignment of PYCC data, are accomplished by NBQT30, option 01.

a. Verify with DECC that the ABQT3HUNDD80 file, which contains fund codes and fiscal years for appropriations that are moving to closed accounts, has been loaded. Program NBQT30 uses this file to add the

Management Option B to CSRs containing matching fund codes and fiscal years. This file is provided in the yearend release from HQ SSG.

b. Verify with DECC that the ABQT3GUNDD20 file, which contains ESP codes that are to be retained, has been loaded. The file may be updated locally if directed by DFAS-DE for Air Force ESP codes. MAJCOM and locally assigned ESP codes will be added to this file as directed by the local budget office. The following is the format for the ABQT3GUNDD20 file:

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>REMARKS</u>
Site Code	1-2	Site code for which ESP codes are to be retained.
ESP Codes	3-80	Enter ESP codes beginning in position 3 and continue through position 80 leaving no spaces between ESPs.

**NOTE:** If site code is 00, the ESP will be retained for all sites. Also, multiple lines may be input for the same site code.

c. A&F schedules program NBQT30, option 01, using local scheduling procedures. A control record is needed. See figure 41-2. The host AFO prepares and submits the AFO end-of-year control record (ABQT3CUNDC10) for the host and all other AFOs supported by the host computer. There must be an AFO code for each AFO in the Base Variable File, or the program aborts. Positions 1, 3, 5, etc., of the control record can contain AFO codes in any sequence. The edits are: the AFO code must be in the Base Variable File, and position 3 must not be blank if there is more than one AFO in the Base Variable File.

d. A Data Change List (ABQT3PUNPL10), figure 41-13, will be produced reflecting changes that occur. For example, the OBY when present, is programmatically changed to agree with the FY in the record. Also, when ESP codes are deleted from the record, a message "ESP-DELETED" will appear on the right side of the list. Each change will be in sequence number format.

e. This option removes the OBY from all prior FY FSR records. Therefore, for any accounting family with identical data elements, only one FSR exists regardless of OBY. This option also changes the OBY contained in PSR or DSR records to agree with the FY in that record. For example, a record with FY/OBY 1/2 is changed to 1/1 regardless of Bal-ID. As described later, program NBQT60 changes OBY to the new FY (except when the Processing Center is "B") when Bal-IDs C, O, and D exist. Whenever the Processing Center is "B", program NBQT60 changes OBY to the new FY when Bal-IDs C, O, U, D, and F exist.

Once fund codes 30, 54, 58, and 6E (fund types L and M) expire, major force program/budget activity code (MFP/BAC) is not required at CSR level. Therefore, NBQT60, step 14, deletes MFP/BAC at CSR level for these funds.

f. This option will also delete the Document Save Indicator (DSI) from DSR records with only a BID of "E" or "R". Fund Type "K" records and DSR's with "IE" or "IC" in the document field are excluded from this process.

#### **41.17 YEAREND CONVERSION--STEP 13.**

The BQ End-of-day (EOD) must be processed in order to clear out the ZBQTTAUNDD10 file. Mass changes made by programs NBQT20, NBQT30, NBQT55, NBQT60, NBQT65, and NBQ070 are now being written to the Transaction File (ZBQTTAUNDD10). Because of the multitude of transactions being written to the ZBQTTAUNDD10 file, if EOD is not processed, it will hinder system performance. See section 27.

#### **41.18 YEAREND CONVERSION--STEP 14.**

Programs NBQT60 and NBQT65 establishes the prior FY/new OBY records for certain fund types and Bal-IDs, zeros out selected FSR/PSR/DSR balances, and reduces CSR balances to agree with the FSR balances. See tables 41-1 through 41-3 for a description of changes made for each FC, FY, and fund type. The program deletes appropriate records and balances, and sets them up on disk to permit running a delete OBL/AL, program NBQ170, option 02, step 16, that shows deleted records and balances. After checking output products from step 12, request program NBQT60. A control record is not required. This program will automatically utilize the MART File 8 Select/Extract Criteria Table (Process-ID T6) for the creation, change, and or deletion of accounting record data elements and balances in the amount fields. See section 36. Program NBQT60 and NBQT65 also transfers records to closed accounts (fund types X and Z). Split year logic will not be performed on records transferring to closed accounts.

a. Based on data in the Process-ID T6 record layout, MART File 8 Select/Extract Criteria Table (section 36), programs NBQT60 and NBQT65 will change the OBY to equal the new FY for Bal-IDs C, O, D, and E for selected fund codes and fund types. For Processing Center "B" records, program NBQT60 will change the OBY to equal the new FY for Bal-IDs C, O, U, D, and F. Quarterly obligation authority if available, for the first and second PFYs for selected fund codes is transferred to the new OBY records. Program NBQT60 will copy the VBQTOXUNDD10 file to the VBQTOAUNDD10 file. The program updates the VBQTOAUNDD10 file when PSRs are deleted from the database.

b. All unused PSR and DSR records will be programmatically killed. Unused records are identified as PSRs with all Bal-IDs of zero and DSRs having off-setting money amounts that net to zero Fund Type "K" records and DSRs with "IE" or "IC" in the document field are excluded from this process. In addition all fund types "R" and "S" records will be excluded from this process.

c. Program NBQT60 creates a disk file (ABQT6DUNDD10), which contains records that have had money amounts deleted. This disk file is used by NBQ170, option 02, step 16, to produce the delete OBL/AL showing the status of deleted records. For locations using Louis II, the file is used by the yearend LOUIS query, LBQ-YE-POST, to programmatically reconcile the preconversion database with the

postconversion database. The disk file is saved to a backup tape file (ABQT6DUNTT10).

d. A Zero-Balance Disk Check (NBQ050) is automatically run after NBQT60. The listing will display records that do not pass MART, and hard coded edits. Records that contain "accounting classification" errors must be researched and corrected after the conversion is completed. If any unexplained errors exist, immediately contact HQ SSG/FNF, Field Assistance Branch (FAB), DSN 596-5771. See section 58.

e. If the Defense Industrial Funds Management System (DIFMS) is operational, then the ABQT60 runstream will automatically start program NBQN60. The RBQN60 ECL will perform a presence check of the ZBQN2AUNDD10 file. If present, program NBQN60 will create updates to the DSRTF, that need to be made because a DSR address has been changed but the indicative data is essentially unchanged. If the DSRTF is not present, program NBQN60 will not be started.

#### **41.19 YEAREND CONVERSION--STEP 15.**

The BQ End-of-day (EOD) must be processed in order to clear out the ZBQTTAUNDD10 file. Mass changes made by programs NBQT20, NBQT30, NBQT55, NBQT60, NBQT65, and NBQ070 are now being written to the Transaction File (ZBQTTAUNDD10). Because of the multitude of transactions being written to the ZBQTTAUNDD10 file, if EOD is not processed, it will hinder system performance. See section 27.

#### **41.20 YEAREND CONVERSION--STEP 16.**

After programs NBQT60, NBQT65, and EOD has completed, A&F schedules NBQ170, option 02. A control record is required for each AFO (figure 28-6). (The OBL/AL control record format for program NBQ170, options 01 and 02 are identical.) Program NBQ170, option 02, selects and sorts records from the ABQT6DUNDD10 file (in lieu of the PSR file) for processing the delete OBL/AL. Use the delete OBL/AL with the OBL/AL with the OBL/AL produced in step 4 to balance to the OBL/AL produced in step 30. Figure 41-14 shows an optional worksheet that can be used for this purpose. Since all balances for certain groups of records (i.e., nine alpha fund codes are deleted) they do not appear on the delete OBL/AL. All other Bal-IDs, which was deleted appear on the OBL/AL. This step is not required for those locations using Louis II in place of the OBL/AL.

#### **41.21 YEAREND CONVERSION--STEP 17.**

Program NBQT70 edits the Table B (PYCC) transactions from NBQT45, option 02, step 9, and creates a disk file (VBQT7AUNDD10) if the Table B transactions are error-free. Program NBQT30, option 02, processes the disk file from step 17 against the database to update PSR/DSR files. Program NBQ070, option 04, step 22, combines duplicate records and performs necessary record relinkage.

a. After programs NBQT60, NBQT65, and the delete of OBL/AL (NBQ170, option 02) have been run, A&F schedules program NBQT70. The input file (ABQT4PUNDD10) must contain the Table B (PYCC) transactions (step 9), and the appropriate BEGIN and END transactions for all AFOs in the Base Variable File. No control record needs to accompany the Table B

transactions. Program NBQT70 edits all Table B (PYCC) transactions, and produces a Table Edit List (ABQT7PUNPL10), figure 41-11.

b. If the transactions are error-free, the disk file (VBQT7AUNDD10) is created for use by NBQT30, option 02, step 18, to change the database. If errors are present, the Table Error List (ABQT7LUNPL20), figure 41-10, is provided and VBQT7AUNDD10 file is not created. Program NBQT30, option 02, cannot be executed until the Table B (PYCC) transactions are error-free. Correct the Table B (PYCC) transactions and continue processing NBQT70 until all table transactions have passed edits and the disk file (VBQT7AUNDD10) has been created. If any errors exist in the Table B (PYCC) transactions, program NBQT30, option 02 will error and delete the erroneous VBQT7AUNDD10 file.

#### **41.22 YEAREND CONVERSION--STEP 18.**

Once the Table Edit List from step 17 is error-free, A&F schedules program NBQT30, option 02. No control record is needed. Program NBQT30, option 02, processes the VBQT7AUNDD10 file from NBQT70 against the PSR/DSR files in the database. The program assigns PYCC, summary PEC, and DOD-FUNCT-CAT codes. The program also reduces EEICs to three positions for certain fund codes and fund types, as shown in tables 41-1 through 41-3. The Data Change List Table-B (ABQT3PUNPL10), figure 41-15, is provided.

#### **41.23 YEAREND CONVERSION--STEP 19.**

The BQ End-of-day (EOD) must be processed in order to clear out the ZBQTTAUNDD10 file. Mass changes made by programs NBQT20, NBQT30, NBQT55, NBQT60, NBQT65, and NBQ070 are now being written to the Transaction File (ZBQTTAUNDD10). Because of the multitude of transactions being written to the ZBQTTAUNDD10 file, if EOD is not processed, it will hinder system performance. See section 27.

#### **41.24 YEAREND CONVERSION--STEP 20.**

Program NBQT50, option 02, loads the new FY skeleton CSR/FSR/PSR addresses to the CSR/FSR/PSR files. A&F schedules program NBQT50, option 02. No control record is needed. This option loads the new FY skeleton records from the disk file (VBQT4AUNDD10) created in step 9 (step 6 if no add, delete, or change transactions were processed), or mass changes made to file. A New FY Records List (ABQT5BUNPL10), figure 41-5, is produced showing the actual assigned addresses. These addresses do not contain C, F, or P in the first position of the records, but the records do show the entire 6-digit numeric address. This list may be used as the source for assigning the FSR/PSR addresses to the new FY transactions being created with WINMOOPS or other locally developed system; however, duplicate new FY skeleton records may exist in the database. These records will be consolidated by program NBQ070, step 22. The address directory run in yearend conversion, step 35, will show the entire address after the consolidation program has processed.

#### **41.25 YEAREND CONVERSION--STEP 21.**

Program NBQ090 (optional) processes Table C transactions. A&F creates the Table C transactions in the ABQ09CUNDC10 file. See section 21 for specific procedures.

a. The program edits all Table C transactions for validity and matches valid table entries against each other, and the CSR/FSR/PSR files. It produces an Edit List (ABQ09LUNPL10), figure 21-7, and a Data Change List (ABQ09PUNPL10), figure 21-8. Review the Edit List for errors and the Data Change List to verify that desired accounting data changes took place. If changes affect any automated travel system DSRs (PC T), a file is created and program NBQW20 is executed.

b. For yearend processing, a separate option (NBQ090, option 03) has been created, which processes the Table C changes, but does not execute any additional programs. By eliminating the execution of programs NBQ050 and NBQB20, the total time for the conversion process is decreased. See figure 41-1, note 11.

#### **41.26 YEAREND CONVERSION--STEP 22.**

A&F schedules program NBQ070, option 04. No control record is needed. This option combines duplicate records and does the necessary record relinkage. Check the Address Consolidation/Relinkage List (ABQ07LUNPL20), figure 41-17, to see if actions taken were proper and keep the list for audit purposes.

#### **41.27 YEAREND CONVERSION--STEP 23.**

The BQ End-of-day (EOD) must be processed in order to clear out the ZBQTTAUNDD10 file. Mass changes made by programs NBQT20, NBQT30, NBQT55, NBQT60, NBQT65, and NBQ070 are now being written to the Transaction File (ZBQTTAUNDD10). Because of the numerous number of transactions being written to the ZBQTTAUNDD10 file, if EOD is not processed, it will hinder system performance. See section 27.

#### **41.28 YEAREND CONVERSION--STEP 24.**

Program NBQT40 performs four functions. First, it uses the table created by program NBQT20 (step 11) to create another table (VBQT4CUNDD30) with postconversion prior year accounting data. This table is used by NBQV35 to validate and or update prior year appropriations for matching and assigning addresses. See figure 41-18. Second, program NBQT40 searches the database for summary PSRs to create permanent summary DSRs. Third, it produces the disk file (ABQT4TUNDD10), which is used by IAPS (TQ) to update IAPS records. See figure 41-19. Finally, program NBQT40 executes NBQT95, which will create the Date Balance Records for the new fiscal year.

#### **41.29 YEAREND CONVERSION--STEP 25.**

Program NBQT80 creates the Prior Year Account Conversion File (VBQT8AUNDD10) for the new fiscal year. This file will contain a before and after conversion view of the database. It uses the output file (VBQT0AUNDD10) from programs NBQT60 and NBQT65, the prior year's PYAC file and the current database to create the new PYAC file. The PYAC file will be used to aid in programmatically assigning addresses for prior year accounting records.

#### **41.30 YEAREND CONVERSION--STEP 26.**

a. Program NBQ050 checks compatibility of data within higher level records to data in lower level records and produces the Zero-Balance Disk Check (ABQ05AUNPL10), figure 35-2. Review this list for errors

in the database. Make corrections to CSRs/FSRs/PSRs/DSRs as required. If any unexplained errors exist, contact the FAB, DSN 596-5771.

b. Program NBQB20, option 01, is executed by NBQ050. It validates the site codes in lower level records with higher level records, and checks the higher level records against the VBQ61BUNDD20 and VBQ61CUNDD30 files. If site code mismatches are found, a site code update/validation report (figure 27-17) listing is produced to show site codes changed in CSRs and FSRs. Perform corrective action to update the site codes in PSRs and DSRs, if necessary.

#### **41.31 YEAREND CONVERSION--STEP 27.**

File Reorganization. This utility run identifies the current status of the database files, unload all the files to flat files, delete the database files, recatalog the new database files, re-create the database, and show the current status of the database files. Instruct the system monitor to reorganize the database IAW DFAS-DE 7071.2-M paragraphs 4.3.2 through 4.3.5.

#### **41.32 YEAREND CONVERSION--STEPS 28 AND 29.**

Load new FY MART Files. The new FY03 MART files will be updated via FTP from DFAS-DE. Program NBQA50, option 03, processes the new fiscal year MART files. This option will be run at each DECC and output the MART files under the 1BQ000000000 qualifier (i.e., 1BQ000000000\*ABQA5AUNDD10). In addition, option 3 will copy the output ABQA5LUNPL10 print listing to the 1BQ000000000\*VBQA5PUNDDDB0 disk file for viewing by each OPLOC. Program NBQA50, option 04, will copy the MART files from the 1BQ000000000 qualifier to the run qualifier identified in the RBQA50 ECL run statement. Option 4 will be run at each OPLOC to copy the MART files to their qualifier. Options 03 and 04 of NBQA50 should only be run at fiscal yearend (FY), or when directed by DFAS-DE. The yearend MART files will come in a special file (VBQA5RUNDDA0), which must be on the system prior to starting NBQA50, option 03. In addition, make sure option 03 of NBQA50 has been run at the DECC prior to the OPLOCs starting NBQA50, option 04. See section 36 for detailed information on program NBQA50.

#### **41.33 YEAREND CONVERSION--STEP 30.**

Program NBQ170, option 01, produces the operating budget/allotment ledger (paragraph 28.6), which provides status of funds information from the PSR file. A&F schedules program NBQ170, option 01. A control record is needed (figure 28-6) and should specify summary

level for current and prior FYs. This option produces the OBL/AL (ABQ19AUNPL10/ABQ20LUNPL10) listings from the PSR file. Use this OBL/AL for post reconciliation.

#### **41.34 YEAREND CONVERSION--STEP 31.**

This step is used for Louis II queries. Operating Locations/Bases that are supported by Louis II should run LBQ-YE-POST in place of program NBQ170. LBQ-YE-PRE **must** have been run and should have been accomplished as the last item after all data has been entered in the database. LBQ-YE-POST will produce the PRE-VS-POST and POST-VS-PRE listings. The PRE-VS-POST listing is constructed from the data file created prior to conversion, and the deleted item from the ABQT6DUNDD10 file, then a comparison of the results is made to the post yearend database. Any differences are printed on the PRE-VS-POST listing. The POST-VS-PRE listing is similar except the deleted amounts are added and or subtracted to the post yearend position, and compared with the starting position. The two listings are needed because some records are not contained in the starting position and others are not in the ending database position. Louis II needs like fields to compare the differences. Both listings are "exception" reports; meaning records are only displayed if an exact match was not found.

#### **41.35 YEAREND POSTCONVERSION--STEP 32.**

A&F schedules program NBQJ00. A control record is needed, use the same format for processing end-of-month for September. Running the normal end-of-month programs will clear out the ZBQ13DUNDD70 file and merge them with the ZBQJ4DUNDD10 file created from running end-of-month for September.

#### **41.36 YEAREND POSTCONVERSION--STEP 33.**

A&F schedules program NBQH40 option 1. A control record is needed (figure 50-1). This program produces an output tape (ABQH4#UNTT10) or disk file (ABQH4#UNDD10), and provides the user with only the data information added, changed, or deleted in lieu of running the entire database. Use the output tape or disk file to update applicable systems.

#### **41.37 YEAREND POSTCONVERSION--STEP 34.**

Program NBQX80 selects DSRs, which changed during yearend conversion. Options 01, 02, and 09 are used only during yearend processing. Option 01 prints document number within accounting classification; option 02 prints accounting classification within document number; option 09 prints Doc-ID within Processing Center (PC).

a. General. During the fiscal yearend (FY) processing, a large number of the DSR addresses and associated PSR addresses are changed. For those records changed, a list is produced on pressure-sensitive labels. The labels eliminate the need to manually post new addresses. PCs put these labels on the respective open documents in their files. The stock number and size of label to be used is 7530000822662 and 4 by 1 7/16 inches.

b. Source of Data. Program NBQX80 will produce labels for changed DSRs addresses based on fund code and fund type data in the MART File 8 Select/Extract Criteria Table (Process-ID T6). See section 36.

c. Control Record. Run the open document labels after the yearend reconciliation is completed, but before processing new FY transactions. A&F establishes the control record information using the format outlined in figure 41-3. Create one control record for each AFO and site where different sort options are needed. Once this is completed, schedule program NBQX80.

d. Contents of Labels.

(1) Sequence. The sequence depends on the content option requested specified in the control record.

(a) Content Option 01. Document number within accounting classification: AFO, site code, PC, OAC/OBAN, appropriation/FC/FY, sales codes, BPAC (except fund types L and M), EEIC/MPC, document number, MFP, RC/CC organizational data, fund type, ESP, and DSRA.

(b) Content Option 02. Accounting classification within document number: AFO, reimbursable or nonreimbursable (reimbursable records precede nonreimbursable records), PC, document number, RC/CC organizational data, fund type, ESP, and DSRA.

(c) Content Option 09. Doc-ID with Processing Center: AFO, PC, document number, RC/CC organizational data, fund type, ESP, and DSRA.

(2) Format. The computer does not print headings on the open document labels. The label shows these items:

(a) Line 1--document number, AFO code, and PC code.

(b) Line 2--site code, foreign currency code, DSR, and the applicable PSR to which this DSR is linked.

(c) Line 3--revised accounting classification: OAC/OBAN, FC/FY/ OBY appropriation, sales codes, PROJ/BPAC, and EEIC/MPC.

(d) Line 4--revised accounting classification: MFP/BA, RC/CC, ESP, type vendor, CAAS/PR/MIPR/WK order or fund type, the effective date for each given DSR. All data printed on the labels replace existing accounting classifications and addresses on the documents. Dollar amounts are not shown.

e. Audit Requirements. The Reports and Analysis Division and each PC check to make sure all DSRs changed during yearend processing are on the open document labels.

f. Processing. Each PC puts pressure-sensitive open document labels on the respective documents in their files. The PC chief makes sure the labels or the information on the labels is transferred to the

documents on file, since the new addresses and accounting classifications are needed for the new FY.

g. Distribution. Program NBQY70 distributes the NBQX80 labels to the Host and or Sites based on the control record. The Reports and Analysis Division or Systems Administration Division sends each PC their pressure-sensitive labels.

#### **41.38 YEAREND POSTCONVERSION--STEP 35.**

A&F schedules program NBQ650, option 01. A control record is needed (figure 28-7). This program produces the Address Directory (ABQ65AUNPL10), which provides the cross-reference of the accounting classification to the disk address of the CSR/FSR/PSR/RCMR records. Use this address directory for postconversion reconciliation. Make normal distribution to the PCs after the reconciliation.

#### **41.39 YEAREND POSTCONVERSION--STEP 36.**

A&F schedules program NBQ730, option 01. A control record is needed (figure 28-9). This program produces the Open Document List (ABQ73AUNPL10), which provides the PC's information to reconcile A&F document files to the DSRs stored on disk. Use this Open Document List for postconversion reconciliation. Make normal distribution to the PCs after the reconciliation.

#### **41.40 YEAREND POSTCONVERSION--STEP 37.**

A&F may create, if needed, additional funds status information using NBQ170, option 01, (OBL/AL), Louis II queries, or PaperView to aid in the reconciliation of yearend reports. Contact the FAB upon completion of fiscal yearend (FY) conversion processing at DSN 596-5771.

#### **41.41 YEAREND MANUAL POSTCONVERSION AND RECONCILIATION PROCEDURES.**

The FY-end preconversion and postconversion positions must be reconciled. Use the EOM 30 September lists as the preconversion position and the lists from steps 33 through 37 as the postconversion position. Using these lists, reconcile the preconversion and postconversion dollar amounts at the MFP/BA or BPAC/ project level. The yearend processing gives a delete OBL/AL for record balances not carried forward (step 16).

a. Use the delete OBL/AL from step 16 to reconcile the post-conversion OBL/AL (step 30) to the EOM 30 September OBL/AL. Reconcile at OAC/OBAN, MFP/BA level for the operating budget ledger and at summary BPAC for allotment ledger records. An optional worksheet for this reconciliation is shown in figure 41-14. Use tables 41-1 through 41-3 as the source for data changes and balance deletions. Fund codes 9-alpha are not shown on the delete OBL/AL although balances are actually removed. To verify these balances have been deleted, review the postconversion OBL/AL from step 30, or process Louis II queries against the database. If the reconciliation cannot be made using the OBL/AL at the summary MFP/BPAC level, request an OBL/AL at the detail level.

b. Use the Open Document List (step 36) and Address Directory (step 35) with the OBL/AL from step 30, or status of funds database transmission, RCS HAF-ACF(AR)7801 for the final reconciliation. Reconcile the postconversion list with the preconversion EOM position. Balance the OBL/AL or the status of funds database transmission to the EOM 30 September reports. If desired, run a mid-month MAFR list (do not process EOM MAFR). Check the Open Document List and the Accounting and Finance Address Directory to make sure conversion was done properly.

c. After balancing the EOM reports, but before opening for the new FY business, check the entire database and review new FY records to ensure all required new FY CSRs, FSRs, and PSRs were established. If more records are needed for the new FY, create them when processing new FY business. Check the address directory for duplicate records and run program NBQ070, address consolidation, if necessary. When necessary, correct FSRs and PSRs using QC-QF-QP procedures per section 21. This includes changes in OAC/OBAN, RC/CC, and PEC. Specific items requiring QC-QF-QP posting are:

(1) Accounting classification changes for appropriations.

(2) When tenant PFY undelivered orders outstanding (UOO) are carried forward retain the tenant MFP, RC/CC code, PEC, and DOD-FUNCT-CAT code.

(3) If an RC/CC that should have been converted to a PYCC did not have a matching table B PYCC transaction, the original RC/CC code was retained through conversion. In most instances, these records are identified on the FSR/PSR Data Element Audit List.

(4) Ensure permanent summary DSRs are established for civilian pay and materiel interface before the first interface in the new FY.

d. If corrections are needed because of this reconciliation, input adjustment transactions backdated to the last day of the fiscal year. After corrections are made, request EOD processing and the OBL/AL. Repeat this step until all records have been corrected. Usually, this step is not necessary.

e. If an ABQJ3AUNTT21 tape is needed for MAJCOM unique requirements, an EOM MAFR should be processed immediately after yearend. This EOM must be processed for all AFO-IDs, not just the host AFO.

f. After completely reconciling the postclosing reports, begin processing the new FY business per paragraph 41.43.

g. Verify any expense balances remaining in fund codes 6P, 6Q, 6R, 6S, 6U, and 6V for fund types A and L after yearend conversion are for interface summary PSR and DSR records and Type Vendor 7 records for Travel Advances. See table 41-1. These remaining interface summary expense balances and Type Vendor 7 Travel Advances will create a RCS HAF-ACF(7113) reconciliation difference since DFAS-DE/AHA automatically reduces the beginning balances for these fund codes to

zero as of 1 OCT. To eliminate the creation of a RCS HAF-ACF(7113) reconciliation, adjust GAFS/BQ records after yearend conversion to zero for these fund codes by processing a contra MAFR 9 transaction backdated to 30 September.

**41.42 YEAREND GENERAL FUND/GENERAL LEDGER TRIAL BALANCE REQUIREMENTS.**

Reference DFAS-DE 7400.1-R, General Fund/General Ledger Accounting Procedures for yearend guidance related to closing, reporting, and post-closing procedures for General Funds.

**41.43 NEW FY DAILY PROCESSING DURING CONVERSION.**

a. At the beginning of the new FY, daily business must continue as normal; however, new FY transactions cannot be processed until conversion is completed. Such transactions must be strictly controlled to ensure the current month's business is processed after conversion has been completed. To control new FY transactions, appoint a person in the Reports and Analysis Division to plan, coordinate, and monitor the processing of these transactions. The Reports and Analysis Division monitor has overall responsibility for controlling all new FY transactions created during conversion. Accordingly, the monitor should make a detailed plan to satisfy basic daily processing requirements, so as to minimize the catch-up period to process new FY transactions.

b. During conversion, remote devices are used exclusively for conversion processing and not for processing new FY transactions. During this time, A&F should establish transactions in files by using WINMOOPS (or other locally developed system).

(1) Keep file sizes small (e.g., use a different file for each day's business), and use filenames that will prompt recall of related transactions.

(2) When the new addresses are available after conversion, use WINMOOPS to add them to the appropriate addressable transactions.

c. Upon completion of the address update, the microcomputer files may be processed using WINGAMPS, option A or B. After the transactions have processed, use WINGAMPS, option C, to review the XXXX.LST and XXXX.DAT files to identify any rejects. Make the necessary changes to the XXXX.DAT file and reprocess rejected transactions.

d. The Reports and Analysis Division monitor ensures all new FY transactions accumulated during conversion are correctly input to the system. After all new FY transactions are processed, the Reports and Analysis Division monitor requests an Open Document List (NBQ730). The PCs use this list to verify DSR balances and ensure that responsible PC personnel have annotated the hard copy documents with the DSR address assigned during conversion (DSR labels from NBQX80) and postconversion processing. Once this is completed, A&F proceeds with normal day-to-day processing.

e. Submission of the for-others cyclic reports, RCS HAF-ACF(W)7112 and RCS HAF-ACF(W)8702, is not mandatory for the first two cycles of the new FY. If for-others cyclic reports are not submitted for the first two cycles, then these transactions are included in the third cycle report. Advise DFAS-DE/ADAO by message when a report is not submitted for cycle 1 or 2 (7112 report) or cycle A or B (8702 report). Send the message on the normal due-out date of the cycle not being reported.

**YEAREND PROGRAM SEQUENCE****PRECONVERSION:**

STEP	PROGRAM	OPTION	NOTES	CONTROL RECORDS
1	NBQ070	01	1, 2, 20	
2	NBQ650		19	Figure 28-7
3	NBQ730		19	Figure 28-9
4	NBQ170	01	4, 5, 19	Figure 28-6
5	LBQ-YE-PRE		5, 20	
6	NBQT45	01	20	
7	NBQT50	01	19	
8	NBQT55	(If requested by DFAS-DE, via message; otherwise, skip)	19, 23	
9	NBQT45	02	20	
10	NBQT70		6, 18, 19	

**CONVERSION:**

STEP	PROGRAM	OPTION	NOTES	CONTROL RECORDS
11	NBQT20		18, 20, 23	
12	NBQT30	01	1, 8, 20, 23	Figure 41-2
13	End-of-Day	01		
14	NBQT60, NBQT65		1, 9, 20, 23, 24	
15	End-of-Day	01		
16	NBQ170	02	4, 5, 20	Figure 28-6
17	NBQT70		6, 20	

Figure 41-1. Yearend Program Sequence.

STEP	PROGRAM	OPTION	NOTES	CONTROL RECORDS
18	NBQT30	02	1, 8, 12, 20, 23	
19	End-of-Day	01		
20	NBQT50	02	1, 20	
21	NBQ090	03	1, 10, 11, 12, 20	Figure 21-4
22	NBQ070	04	1, 11, 12, 20, 23	
23	End-of-Day	01		
24	NBQT40		7, 12, 20	
25	NBQT80		20	
26	NBQ050	01		
27	DATABASE REORG		1, 13, 20	
28	NBQA50	03	20, 21	
29	NBQA50	04	20, 22	
30	NBQ170	01	4, 5, 20	
31	LBQ-YE-POST		5, 20	

**POSTCONVERSION:**

STEP	PROGRAM	OPTION	NOTES	CONTROL RECORDS
32	NBQJ00	01	25	Figure 74-1
33	NBQH40	01	16, 19	Figure 50-1
34	NBQX80		15, 19	Figure 41-3
35	NBQ650		19	Figure 28-7
36	NBQ730		19	Figure 28-9
37	FUND STATUS		17	
38	Contact FAB upon completion (DSN 596-5771)			

Figure 41-1. Yearend Program Sequence. (Cont'd)

**NOTE 1:** Dump the database after this step for recovery purposes.

**NOTE 2:** Execute program NBQF10.

**NOTE 3:** Some or all of the following programs may be executed: NBQB20, and NBQ050.

**NOTE 4:** Programs NBQ190 and NBQ200 will be executed by program NBQ170.

**NOTE 5:** Bases not supported by the Louis II query/retrieval system should run program NBQ170. OPLOCs/bases that are supported by Louis II should run the LOUIS II queries in lieu of program NBQ170. Reference DFAS-DE 7071.2-M, paragraph 3.10. The LOUIS II queries are as follows:

<u>STEP</u>	<u>QUERY NAME</u>
5	LBQ-YE-PRE
16	For LOUIS II users, do not process NBQ170 or LOUIS II queries
31	LBQ-YE-POST

**NOTE 6:** The File-ID (ABQT4PUNDD10) for each AFO must be edited and merged into a single host file prior to running program NBQT70.

**NOTE 7:** Program NBQT95 is automatically executed to reinitialize the backdate control file.

**NOTE 8:** If the database contains travel records, a ABQT3RUNTT30 recovery dump will be created.

**NOTE 9:** Some or all of the following programs may be executed: NBQB20, and NBQ050.

**NOTE 10:** If NBQ090 processing is not required by the AFO, proceed with next step.

**NOTE 11:** For programs NBQ090 and NBQ070. These steps execute a unique streamlined yearend ECL. Program NBQ090 is started with ABQ090, and program NBQ070 is started with ABQ070. Do not use the regular "START" statements in place of the special ECLs. Using the regular ECL will result in extensive run time. See attachment 1.

**NOTE 12:** Immediately upon completing this step, notify IAPS (system code TQ) personnel that the ABQT4TUNDD10 file is available for processing.

Figure 41-1. Yearend Program Sequence. (Cont'd)

**NOTE 13:** OPLOCS/bases that are supported by LOUIS II should instruct the system monitor to reorganize the database IAW DFAS-DE 7071.2-M, paragraph 4.6.5. OPLOCS/bases not supported by the LOUIS II query/retrieval system, reorganize the database IAW DFAS-DE 7071.2-M, paragraphs 4.3.2, 4.3.3, and 4.3.5.

**NOTE 14:** Some or all of the following programs may be executed: NBQB20, and NBQ050.

**NOTE 15:** Program NBQY70 will be executed.

**NOTE 16:** Prepare a control record for IAPS (TQ) Recipient Code 2200. When program NBQH40 is completed, notify IAPS (TQ) that Generic Extract Data is ready for processing.

**NOTE 17:** Create fund status information using the normal NBQ170 (OBL/AL), Louis II Queries, or PaperView, if needed.

**NOTE 18:** After step 10 and prior to starting step 11, ensure a database dump with retention of **370** days has been taken. Reference DFAS-DE 7071.2-M, paragraph 3.3.6.2. Also ensure the programs from steps 5A or 5B reflect the same position (current) as the database dump. If not, reaccomplish steps 4 or 5.

**NOTE 19:** Program may be run online.

**NOTE 20:** Program must be ran offline.

**NOTE 21:** MART files are created under the 1BQ000000000 qualifier.

**NOTE 22:** MART files are copied from the 1BQ000000000 qualifier, created in NBQA50, option 03, to the run qualifier identified in the RBQA50 ECL.

**NOTE 23:** Mass changes made by programs NBQT20, NBQT30, NBQT55, NBQT60, NBQT65, and NBQ070 are now being written to the transaction file. Running the end-of-day after this step is highly recommended. Fail to run the end-of-day could hinder system performance on processing the other steps.

**NOTE 24:** Program NBQT60 will execute NBQT65. Program NBQT65 will execute programs NBQ050, NBQN60, and NBQW35.

**NOTE 25:** Running the normal end-of-month processing programs will clear out the ZBQ13DUNDD70 file and merge them with the ZBQJ4DUNDD10 file created from running end-of-month for September. Use the same control record when processing end-of-month for September.

TITLE: AFO EOY CONTROL RECORD

FILE-ID: ABQT3CUNDC10

<u>DESCRIPTION</u>	<u>POSITION</u>	<u>SPECIAL INSTRUCTIONS</u>
AFO Code	1	Zero (0) always assigned to host AFO.
	2	Blank.
AFO Code	3	1, 2, etc., assigned consecutively for additional AFOs.
	4	Blank.
Additional AFO Codes	5-73	Same format as positions 1-2, or blank as needed. See note.
Julian Date	74-77	YDDD--must be 30 Sep.
Record Code	78-80	***.

**NOTE:** Continue in the same format in positions 5-73 for as many AFOs as necessary, leaving a space between each AFO. Include the Julian date for the last day of the fiscal year in positions 74-77. This date (30 Sep) is validated against the A&F database to make sure that an EOM for 30 Sep has been completed. If an EOM (30 Sep) has not been completed for all AFOs in the Base Variable File, program NBQT30, option 01, does not process.

Figure 41-2. Control Record--NBQT30, Option 01 (Step 12).

TITLE: YEAREND OPEN DOCUMENT LABELS

FILE-ID: ABQX8XUNDC10

<u>DESCRIPTION</u>	<u>POSITION</u>	<u>SPECIAL INSTRUCTIONS</u>
AFO Code	1	
Report Content Option	2	Enter "1", "2", or "9". See note 1.
Travel Option	3	Blank or "N". See note 2.
Print Option	4	B, O, or S. See note 3.
	5	Blank.
Requested Site	6-79	"**". See note 4.
	80	Blank.

**NOTE 1:** Option 1, 2, or 9 should be used to produce labels with yearend procedures (DSRs changed as a result of yearend processing).

a. Option 1 sequences the document labels by document number within accounting classification.

b. Option 2 sequences the document labels by accounting classification within document number.

c. Option 9 sequences the document labels by document number within Processing Center.

**NOTE 2:** Position 3 indicates whether labels are desired for PC T. If "N", labels for PC T will not be created.

**NOTE 3:** Print Option B, O, or S is used to produce print as follows:

B - Produce labels for the OPLOC and Sites.

O - Produce labels for the OPLOC only.

S - Produce labels for the Sites only.

**NOTE 4:** "\*\*" indicates all sites. If individual sites are desired, enter each site code followed by a space. Begin in position 6, 24 sites can be requested in each control record with spaces between each site code.

Figure 41-3. Control Record--Yearend Open Document Labels (Step 34).

PREPARED 02 SEP 26

NEW FISCAL YEAR SKELTON RECORDS

PCN SH069-T44

AFO: 0 OMAHA OPLOC ADSN 525700 OPTION: 1

SEQUENCE NUMBERS			OMAHA OPLOC							ADSN 525700			OPTION: 1									
CSR	FSR	PSR	AFO	FT	FC	FY	OB	OAC	BA	PROG	FCAT	BPAC	MPC/EEIC	SLS	RC/CC	ESP	PC	TV	AG/SAG	FMS	SITE	
							BY	OBAN	MFP	ELEM		PROJ	BAAN	CD					CAAS	LINE	MGM	CODE
000002			0		K9	3		13SB														90
000002	000002		0	A	K9	3		13SB														90
000002	000002	000002	0	A	K9	3		13SB				9401JR	63710		123456		SB	5				90
000004			0		30	3		16CG	01													70
000004	000002		0	L	30	3	3	16CG	01													70
000004	000002	000002	0	L	30	3	3	16CG	01	19999F	99		391				V	5	99			70
000004	000002	000004	0	L	30	3	3	16CG	01	19999F	99		392				V	5	99			70
000004	000002	000006	0	L	30	3	3	16CG	01	19999F	99		393				V	5	99			70
000004	000002	000008	0	L	30	3	3	16CG	01	35111F	01		391		7A3400		V	5	2B			70
000004	000002	000010	0	L	30	3	3	16CG	01	35111F	01		409		7A3400		T	5	2B			70
000004	000002	000012	0	L	30	3	3	16CG	01	35111F	01		59290		7A3400		S	5	2B			70
000004	000002	000014	0	L	30	3	3	16CG	01	35111F	01		619		7A3400		S	5	2B			70
000004	000004		0	L	30	3	3	16CG	01													70
000004	000004	000002	0	L	30	3	3	16CG	01	19999F	99		609				ZS	4	99			70
000004	000004	000004	0	L	30	3	3	16CG	01	19999F	99		628				ZS	4	99			70
000004	000004	000006	0	L	30	3	3	16CG	01	35111F	01		609		7A3400		ZS	4	2B			70
000006			0		11	3		36WX														70
000006	000002		0	A	11	3		36WX														70
000006	000002	000002	0	A	11	3		36WX		11126F		10B01B	409		ICSPMA		T	5				70
000008			0		58	3		4161	01													70
000008	000002		0	L	58	3	3	4161	01													70
000008	000002	000002	0	L	58	3	3	4161	01	59220F	13		409		010849		T	5	1G			70

Figure 41-4. New Fiscal Year Skeleton Records (NBQT45, Option 01, Step 6).

PREPARED 02 SEP 07  
 OPTION: 1

NEW FY RECORDS  
 OMAHA AFB

ADSN 525700

AS OF 02 SEP 06

PCN SH069-T54

SEQ NR	AF	FC	F	O	OAC	MF	PROG	FC	BPAC	MPC/EIC	CSN	SLS	RC/CC	ES	PC	T	CAAS	FMS	MGM	SITE	REMARKS	
CSR	FSR	PSR	FT	Y	Y	OBAN	P	ELEM	PROJ	BAAN		CD		P		V	CODE	LNE	CDE	CODE		
000008	000002	000032	0L	58	3	3	4161	01		583			51000K		G	5	1F				70	
000008	000002	000034	0L	58	3	3	4161	01		54401			51000M		S	4	1H				70	
000008	000002	000036	0L	58	3	3	4161	01		54601			51000M		S	4	1H				70	
000010	000000	000000	0	MR	3					42SB											70	
000010	000002	000000	0A	MR	3					42SB		910									70	
000010	000002	000002	0A	MR	3	3	42SB	09	91212F	13	910	592		123456	SB	5					70	
000010	000004	000000	0J	MR	3					42SB		910									70	
000010	000004	000002	0J	MR	3	3	42SB	09	91212F	13	910	592	93	123456	SB						70	
000012	000000	000000	0	30	3					43KF											70	
000012	000002	000000	0L	30	3	3	43KF	01													70	
000012	000002	000002	0L	30	3	3	43KF	01	35114F	13		409		FOA0B5	T	5	2B				70	
000012	000002	000004	0L	30	3	3	43KF	01	35114F	13		49319		FOA0B5	S	5	2B				70	
000012	000002	000006	0L	30	3	3	43KF	01	35114F	13		49519		FOA0B5	S	5	2B				70	
000012	000002	000008	0L	30	3	3	43KF	01	35114F	13		592VB		FOA0B5	S	5	2B				70	
000012	000002	000010	0L	30	3	3	43KF	01	35114F	13		61950		FOA0B5	S	5	2B				70	
000012	000004	000000	0L	30	3	3	43KF	01													70	
000012	000004	000002	0L	30	3	3	43KF	01	19999F	99		609			ZS	4	99				70	
000012	000004	000004	0L	30	3	3	43KF	01	19999F	99		628			ZS	4	99				70	
000012	000004	000006	0L	30	3	3	43KF	01	19999F	99		641			ZS	4	99				70	
000012	000004	000008	0L	30	3	3	43KF	01	35114F	13		609		FOA0B5	ZS	4	2B				70	
000012	000004	000010	0L	30	3	3	43KF	01	35114F	13		641		FOA0B5	ZS	4	2B				70	

Figure 41-5. New FY Records List (NBQT50, Option 01, Step 7).

PREPARED 02 SEP 30 12:53

MODIFIED NEW FY RECORDS  
OMAHA AFB ADSN 525700

PCN SH069-T57

SEQ NR	AF	FC	F	O	OAC/	MF	PROG	FC	BPAC	MPC/EIC	CSN	SLS	RC/CC	ES	SMA	T	CAAS	FMS	MGM	SITE	REMARKS	
CSR	FSR	PSR	FT	Y	Y	OBAN	P	ELEM	PROJ	BAAN		CD		P		V	CODE	LNE	CDE	CODE		
000076	000002	000084	OL	30	3	3	47EP	04		35123F	01		409			T	5	2G			70	
000076	000002	000086	OL	30	3	3	47EP	04		35123F	01		409			T	5	2G			70	
000076	000002	000088	OL	30	3	3	47EP	04		35123F	07		469			S	5	2G			70	
000076	000004		OL	30	3	3	47EP	04								ZS					70	
000076	000004	000002	OL	30	3	3	47EP	04		49999F	99		609			ZS	4	99			70	
000076	000004	000004	OL	30	3	3	47EP	04		49999F	99		627			ZS	4	99			70	
000076	000004	000006	OL	30	3	3	47EP	04		49999F	99		628			ZS	4	99			70	
000076	000004	000008	OL	30	3	3	47EP	04		49999F	99		641			ZS	4	99			70	
000076	000004	000010	OL	30	3	3	47EP	04		35123F	01		628	321120		ZS	4	2G			70	
000076	000004	000012	OL	30	3	3	47EP	04		35123F	01		609	321250		ZS	4	2G			70	
000076	000004	000014	OL	30	3	3	47EP	04		35123F	01		609	331300		ZS	4	2G			70	
000076	000004	000016	OL	30	3	3	47EP	04		35123F	01		628	331300		ZS	4	2G			70	
000076	000004	000018	OL	30	3	3	47EP	04		35123F	01		609	334930		ZS	4	2G			70	
000078			0	30	3		47J4														70	
000078	000002		OL	30	3	3	47J4	01													70	
000078	000002	000002	OL	30	3	3	47J4	01		35114F	01		409	8SZ014		T	5	2B			70	CHANGED
000078	000002	000004	OL	30	3	3	47J4	01		35114F	01		464	8SZ014		S	5	2B			70	CHANGED
000078	000002	000006	OL	30	3	3	47J4	01		35114F	01		464	8SZ014		G	5	2B			70	CHANGED
000078	000002	000008	OL	30	3	3	47J4	01		35114F	01		502	8SZ014		S	5	2B			70	CHANGED
000078	000002	000010	OL	30	3	3	47J4	01		35114F	01		56964	8SZ014		S	5	2B			70	CHANGED
000078	000002	000012	OL	30	3	3	47J4	01		35114F	01		592	8SZ014		S	5	2B			70	CHANGED
000078	000002	000014	OL	30	3	3	47J4	01		35114F	01		592VB	8SZ014		S	5	2B			70	CHANGED
000078	000002	000016	OL	30	3	3	47J4	01		35114F	01		61950	8SZ014		S	5	2B			70	CHANGED
000078	000002	000018	OL	30	3	3	47J4	01		35114F	01		63710	8SZ014		G	5	2B			70	CHANGED
000078	000002	000020	OL	30	3	3	47J4	01		35114F	01		63710	8SZ014		S	5	2B			70	CHANGED
000078	000002	000022	OL	30	3	3	47J4	01		35114F	01		63720	8SZ014		S	5	2B			70	CHANGED
000080			0	30	3		47J4														70	
000080	000002		OL	30	3	3	47J4	04													70	
000080	000002	000002	OL	30	3	3	47J4	04		33133F	01		409	8SXX03		T	5	2B			70	
000080	000002	000004	OL	30	3	3	47J4	04		33133F	01		50202	8SXX03		S	5	2B			70	
000080	000002	000006	OL	30	3	3	47J4	04		33133F	01		55301	8SXX03		S	5	2B			70	
000080	000002	000008	OL	30	3	3	47J4	04		33133F	01		55309	8SXX03		S	5	2B			70	
000080	000002	000010	OL	30	3	3	47J4	04		33133F	01		569	8SXX03		S	5	2B			70	
000080	000002	000012	OL	30	3	3	47J4	04		33133F	01		592CA	8SXX03		S	5	2B			70	
000080	000002	000014	OL	30	3	3	47J4	04		33133F	01		61950	8SXX03		S	5	2B			70	
000080	000002	000016	OL	30	3	3	47J4	04		33133F	01		409	8SXXC3		T	5	2B			70	

Figure 41-6. Modified New FY Records (NBQT55, Step 8).

PREPARED 02 SEP 30 14:32

MODIFIED NEW FY RECORDS INPUT/ERROR LIST

PCN SH069-T56

EGLIN AFB FL

ADSN 527900

S	F	MPC/																	
A I F	Y O OAC/ M	D BPAC/	EEIC/	E S															
F T T	P B ASN- F	PROG OF PROJ/	TASK/	SLS	S M	T	FMS CHG	SEQ											
O E P APPROPRIATION	FC Y Y OBAN P	ELEM DC FMS-CC	BAAN SMC	CDE RC/CC	P A	V CAAS	LNE LVL	NBR											

FM 0 30 3 17ML  
 TO 30 3 17MM

C 1

TRANSACTION PASSED EDITS

THE FOLLOWING PROGRAM(S) AND VERSION DATE(S) WERE USED IN CREATING THIS REPORT :

NBQT550UABS0 - 990510

Figure 41-7. Modified New FY Records Input/Error List (NBQT55, Step 8).

PREPARED 02 SEP 30  
AFO: 0

TABLE B PYCC CONVERSION LIST  
OMAHA AFB ADSN 503100

PCN SH069-T43  
OPTION: 2

## RECORD SELECT

## RECORD CHANGE

AF	FC	YR	OAC	BPAC	MFP	PEC	MPC/EIC	RC/CC	DOD	SEQ/NR	AF	FC	YR	OAC	BPAC	MFP	PEC	MPC/EIC	RC/CC	DOD	R	NOTE OR ERROR CODE		
FT			OBAN	PROJ	BAC		BAAN		FC	PRI SU	FT			OBAN	PROJ	BAC		BAAN		FC	T			
OBEGIN-TABLE-B																								
0A	29		47SB			65856F		221500		00002							65856F	***///	978400	**	C	R021		
0A	29		47SB			65856F		314438		00004							65856F	***///	974431		C	N003		
0A	29		47SB			65856F		319918		00006							65856F	***///	978400	**	C	R021		
0A	45		78SB			91212F		123456		00008							91212F	***///	978400	**	C	R021		
0A	50		6224					M11300		00010								***///	978400		C	R021		
0A	50		6224					M13018		00012								***///	978400		C	R021		
0A	50		6224					M1301A		00014								***///	978400		C	R021		
0A	50		6224					M1301C		00016								***///	978400		C	R021		
0A	50		6224					M22108		00018								***///	978400		C	R021		
0A	50		6224					M31018		00020								***///	978400		C	R021		
0A	6E		47SB			91515F		124556		00022							99999F	***///	974556	**	C	N004		
0A	6G		47SB			91212F		120456		00024							99999F	***///	978400	88	C	N005		
0A	6G		47SB			91212F		124456		00026							91212F	***///	974412	**	C	N003		
0A	6G		47SB			78012F		7W1011		00028							79999F	***///	978400	88	C	R022		
0A	8A		85SB			27593F		123456		00030							27593F	***///	970000	**	C	R020		
0A	YA		47SB					123456															MART MISMATCH	
0A	ZW		47SB					464451																MART MISMATCH
0J	29		47SB			65856F		221500		00032							65856F	***///	978400	**	C	R021		
0J	29		47SB			65856F		319918		00034							65856F	***///	978400	**	C	R021		
0J	45		78SB			91212F		123456		00036							91212F	***///	978400	**	C	R021		
0J	6E		47SB			91515F		124556		00038							99999F	***///	974556	**	C	N004		
0J	6G		47SB			91212F		120456		00040							99999F	***///	978400	88	C	N005		

PREPARED 02 OCT 04

TABLE EDIT LIST

AS OF 02 OCT 04

PCN SH069-T71

TABLE B

TINKER AFB

503100

```

<----RECORD-SELECT----->   <-----RECORD-CHANGE-----> <-----ERROR-CODES----->
AF   OAC           SEQ   BA/   MPC/EIC   DOD R
FT FC OBAN PEC     RC/CC NR   MFP PEC   BAAN RC/CC FC T
    
```

THE FOLLOWING ARE ERROR CODES WITH THEIR MEANING, IF YOU GET A NUMERIC ERROR CODE THE OUTPUT VBQT7AUNDD10 DISK FILE FOR NBQT30 OPTION 2 WAS NOT CREATED.

- |   |   |
|---|---|
| <p>10 = NO VBQ61SUNDD90 RECORD FOR THIS AFO.<br/>         12 = NO TABLE-B END RECORD FOR THIS AFO.<br/>         14 = DUPLICATE SEQUENCE NUMBER FOR THIS AFO.<br/>         16 = INVALID CHANGE TYPE. CHANGE TYPE MUST EQUAL 'C'.<br/>         18 = NO TABLE-B RECORD(S) FOR THIS AFO.<br/>         AA = AFO CANNOT EQUAL SPACE.<br/>         AB = AFO MUST EQUAL SPACE.<br/>         AC = AFO MUST BE NUMERIC.<br/>         AD = AFO MUST EQUAL A THRU Z.<br/>         AE = FUND TYPE CANNOT EQUAL SPACE.<br/>         AF = FUND TYPE MUST EQUAL SPACE.<br/>         AG = FUND TYPE MUST BE NUMERIC.<br/>         AH = FUND TYPE MUST EQUAL A THRU Z.<br/>         AI = FUND CODE CANNOT EQUAL SPACE.<br/>         AJ = FUND CODE MUST EQUAL SPACE.<br/>         AK = FUND CODE MUST BE NUMERIC.<br/>         AL = FUND CODE MUST EQUAL A THRU Z.<br/>         AM = OAC CANNOT EQUAL SPACE.<br/>         AN = OAC MUST EQUAL SPACE.<br/>         AO = OAC MUST BE NUMERIC.<br/>         AP = OAC MUST EQUAL A THRU Z.<br/>         AQ = OBAN CANNOT EQUAL SPACE.<br/>         AR = OBAN MUST EQUAL SPACE.<br/>         AS = OBAN MUST BE NUMERIC.<br/>         AT = OBAN MUST EQUAL A THRU Z.<br/>         AU = SELECT PEC CANNOT EQUAL SPACE.<br/>         AV = SELECT PEC MUST EQUAL SPACE.<br/>         AW = SELECT PEC MUST BE NUMERIC.<br/>         AX = SELECT PEC MUST EQUAL A THRU Z.<br/>         CA = DOD FC CANNOT EQUAL SPACE.<br/>         CB = DOD FC MUST EQUAL SPACE.<br/>         CC = DOD FC MUST BE NUMERIC.<br/>         CD = DOD FC MUST EQUAL A THRU Z.<br/>         ZZ = NO (FC, FT, AND OAC) MATCH IN MART FILE 8.</p> | <p>11 = NO TABLE-B BEGIN RECORD FOR THIS AFO.<br/>         13 = INVALID AFO CODE. MUST EQUAL 0 THRU 9.<br/>         15 = DUPLICATE BEGIN RECORDS FOR THIS AFO.<br/>         17 = DUPLICATE END RECORDS FOR THIS AFO.<br/>         19 = XXXXXXXXXXXXXXXXXXXX NOT USED XXXXXXXXXXXXXXXXXXXX.<br/>         BA = SELECT RCCC CANNOT EQUAL SPACE.<br/>         BB = SELECT RCCC MUST EQUAL SPACE.<br/>         BC = SELECT RCCC MUST BE NUMERIC.<br/>         BD = SELECT RCCC MUST EQUAL A THRU Z.<br/>         BE = SEQUENCE NUMBER CANNOT EQUAL SPACES.<br/>         BF = SEQUENCE NUMBER MUST EQUAL SPACE.<br/>         BG = SEQUENCE NUMBER MUST BE NUMERIC.<br/>         BH = SEQUENCE NUMBER MUST EQUAL A THRU Z.<br/>         BI = BA/MFP CANNOT EQUAL SPACE.<br/>         BJ = BA/MFP MUST EQUAL SPACE.<br/>         BK = BA/MFP MUST BE NUMERIC.<br/>         BL = BA/MFP MUST EQUAL A THRU Z.<br/>         BM = CHANGE PEC CANNOT EQUAL SPACE.<br/>         BN = CHANGE PEC MUST EQUAL SPACE.<br/>         BO = CHANGE PEC MUST BE NUMERIC.<br/>         BP = CHANGE PEC MUST EQUAL A THRU Z.<br/>         BQ = MPC/EEIC/BANN CANNOT EQUAL SPACES.<br/>         BR = MPC/EEIC/BANN MUST EQUAL SPACE.<br/>         BS = MPC/EEIC/BAAN MUST BE NUMERIC.<br/>         BT = MPC/EEIC/BAAN MUST EQUAL A THRU Z.<br/>         BU = PYCC CANNOT EQUAL SPACE.<br/>         BV = PYCC MUST EQUAL SPACE.<br/>         BW = PYCC MUST BE NUMERIC.<br/>         BX = PYCC MUST EQUAL A THRU Z.<br/>         DA = DUPLICATE TABLE-B RECORD</p> |
|---|---|

Figure 41-9. Table Edit List (Error Codes).

PREPARED 02 OCT 04

TABLE EDIT LIST

AS OF 02 OCT 04

PCN SH069-T71

TABLE B

TINKER AFB

503100

<-----RECORD-SELECT----->					<-----RECORD-CHANGE----->					<-----ERROR-CODES----->				
AF	OAC		SEQ		BA/	MPC/EIC		DOD	R					
FT	FC	OBAN	PEC	RC/CC	NR	MFP	PEC	BAAN	RC/CC	FC	T			
OBEGIN-TABLE-B														
0A	29	47SB	65856F	221500	00002			65856F	***///	978400	**	C		
0A	29	47SB	65856F	314438	00004			65856F	***///	974431		C		
0A	29	47SB	65856F	319918	00006			65856F	***///	978400	**	C		
0A	45	78SB	91212F	123456	00008			91212F	***///	978400	**	C		
0A	50	6224		M11300	00010				***///	978400		C		
0A	50	6224		M13018	00012				***///	978400		C		
0A	50	6224		M1301A	00014				***///	978400		C		
0A	50	6224		M1301C	00016				***///	978400		C		
0A	50	6224		M22108	00018				***///	978400		C		
0A	50	6224		M31018	00020				***///	978400		C		
0A	6E	47SB	91515F	124556	00022			99999F	***///	974556	**	C		
0A	6G	47SB	91212F	120456	00024			99999F	***///	978400	88	C		
0A	6G	47SB	91212F	124456	00026			91212F	***///	974412	**	C		
0A	6G	47SB	78012F	7W1011	00028			79999F	***///	978400	88	C		
0A	8A	85SB	27593F	123456	00030			27593F	***///	970000	**	C	CB	
0J	29	47SB	65856F	221500	00032			65856F	***///	978400	**	C		
0J	29	47SB	65856F	319918	00034			65856F	***///	978400	**	C		
0J	45	78SB	91212F	123456	00036			91212F	***///	978400	**	C		
0J	6E	47SB	91515F	124556	00038			99999F	***///	974556	**	C		
0J	6G	47SB	91212F	120456	00040			99999F	***///	978400	88	C		
0J	6G	47SB	91212F	124456	00042			91212F	***///	974412	**	C		
0J	6G	47SB	78012F	7W1011	00044			79999F	***///	978400	88	C		

Figure 41-10. Table Error List (Steps 10 and 17).

PREPARED 02 OCT 04

TABLE EDIT LIST

AS OF 02 OCT 04

PCN SH069-T71

TABLE B

EGLIN AFB FL

527900

<----RECORD-SELECT-----> <-----RECORD-CHANGE-----> <-----ERROR-CODES----->

AF	OAC	SEQ	BA/	MPC/EIC	DOD R
FT FC OBAN PEC	RC/CC	NR	MFP PEC	BAAN RC/CC	FC T
0B EG -TAB					C
0A 29 3622 64618F 340000 00005			AAAAAA ***///	970850 **	C
0M 30 7839 A2002F CCC000 10			A2002F ***///	AAAAAA AA	C BG
0E ND ABLE					C

Figure 41-11. Table Edit List (Steps 10 and 17).

41-44

DFAS-DE 7077.2-M

29 November 2002

PREPARED 05 OCT 02

TRAVEL RECORD COUNT

PCN SH069-T20

FILE VBQT2BUNDD20 WAS CREATED FOR PROCESSING INTO NBQT40

RECORD COUNT 01114

THE FOLLOWING PROGRAM(S) AND VERSION DATE(S) WERE USED IN CREATING THIS REPORT :  
NBQT200UABS0 - 990604

PCN SH069-T20

END PAGE 1

PREPARED 05 OCT 02 23:21

DATA CHANGE LIST  
TINKER AFBAS OF 05 OCT 02  
503100

PCN SH069-T31

F000923	P000069	D006131	0A	291247SB	65856F	61231059225		319918	S 5	BEFORE	
F000923	P000069	D006131	0A	291147SB	65856F	61231059225		319918	S 5	AFTER	
F000923	P000069	D007147	0A	291247SB	65856F	61231059225		319918	S 5	BEFORE	
F000923	P000069	D007147	0A	291147SB	65856F	61231059225		319918	S 5	AFTER	
F000923	P000071		0A	291247SB	69999F	612310609			Z 4	BEFORE	
F000923	P000071		0A	291147SB	69999F	612310609			Z 4	AFTER	
F000923	P000071	D000119	0A	291247SB	69999F	612310609			Z 4	BEFORE	
F000923	P000071	D000119	0A	291147SB	69999F	612310609			Z 4	AFTER	
F000923	P000071	D000129	0A	291247SB	69999F	612310609			Z 4	BEFORE	
F000923	P000071	D000129	0A	291147SB	69999F	612310609			Z 4	AFTER	
F000924	P000073		0J	291247SB	65856F	695 59225	16	221500	S	BEFORE	
F000924	P000073		0J	291147SB	65856F	695 59225	16	221500	S	AFTER	
F000924	P000073	D002119	0J	291247SB	65856F	695 59225	16	221500	S	BEFORE	
F000924	P000073	D002119	0J	291147SB	65856F	695 59225	16	221500	S	AFTER	
F000924	P000073	D003375	0J	291247SB	65856F	695 59225	16	221500	S	BEFORE	
F000924	P000073	D003375	0J	291147SB	65856F	695 59225	16	221500	S	AFTER	
F000921	P000453		0A	298847SB	65856F	61231059225 J		314438SSJ	5	BEFORE	
F000921	P000453		0A	298847SB	65856F	61231059225 J		314438	J 5	AFTER	ESP DELETED
F000921	P000453	D003583	0A	298847SB	65856F	61231059225 J		314438SSJ	5	BEFORE	
F000921	P000453	D003583	0A	298847SB	65856F	61231059225 J		314438	J 5	AFTER	ESP DELETED
F000921	P000455		0A	298847SB	65856F	61231061919 J		314438SSJ	5	BEFORE	
F000921	P000455		0A	298847SB	65856F	61231061919 J		314438	J 5	AFTER	ESP DELETED
F000921	P000455	D003600	0A	298847SB	65856F	61231061919 J		314438SSJ	5	BEFORE	
F000921	P000455	D003600	0A	298847SB	65856F	61231061919 J		314438	J 5	AFTER	ESP DELETED
F000921	P000456		0A	298847SB	65856F	61231047105 J		314438SSJ	5	BEFORE	
F000921	P000456		0A	298847SB	65856F	61231047105 J		314438	J 5	AFTER	ESP DELETED
F000921	P000456	D003601	0A	298847SB	65856F	61231047105 J		314438SSJ	5	BEFORE	
F000921	P000456	D003601	0A	298847SB	65856F	61231047105 J		314438	J 5	AFTER	ESP DELETED
F001047	P000299		0C	2E4 47SB	11120F	673844592		APSB5		BEFORE	
F001047	P000299		0C	2E4 47SB	11120F	673844592		APSB5		AFTER	ESP RETAINED

RECONCILIATION OF YEAREND CONVERSION

	OAC/OBAN XXXX					MFP XX			
	AEA-ABA Antic Reimb	QEA Allot- ment	Prog Auth	Uncom Init	Adv/Prog Payments	AEP FCO Col	UOO UFCO	AEU FCO Uncol	Unoblig Commit
1. Preconversion (30 Sep Balances)	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
2. Deleted Amounts (Delete OBL/AL)	<u>XXXXXXXX</u>	<u>XXXXXXXX</u>	<u>XXXXXXXX</u>	<u>XXXXXXXX</u>	<u>XXXXXXXX</u>	<u>XXXXXXXX</u>	<u>XXXXXXXX</u>	<u>XXXXXXXX</u>	<u>XXXXXXXX</u>
3. Total	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
4. Post Conversion OBL/AL Balances	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX	XXXXXXXX
5. Differences	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>

**NOTE:** If differences exist on line five, research and make any necessary adjustments.

Figure 41-14. Reconciliation of Yearend Conversion.

PREPARED 02 OCT 08

DATA CHANGE LIST TABLE-B  
SCOTT AFB

525300

AS OF 02 OCT 08

PCN SH069-T31

F000797	P009965	OL	2X2265NC	87711F01	609	255240	ZZ4	BEFORE	
F000797	P009965	OL	2X2265NC	87799F01	609	975850	ZZ4	AFTER	06500
F000784	P008658	OL	2X2265NC	87711F01	619	255240	5 5	BEFORE	
F000784	P008658	OL	2X2265NC	87799F0L	619	976850	5 5	AFTER	06500
F000792	P028341	OL	2X2265NC	87799F01	40928	255240	T 5	BEFORE	
F000792	P028341	OL	2X2265NC	87799F0L	409	975850	T 5	AFTER	06500
F000792	P028341	0018582	OL	2X2265NC	87711F0L	40928	T 5	BEFORE	
F000792	P028341	0018582	OL	2X2265NC	87799F01	409	T 5	AFTER	06500
F000797	P009607	OL	2X2265NC	87799F01	604	255245	ZH4	BEFORE	
F000797	P009607	OL	2X2265NC	87799F01	604	975850	ZH4	AFTER	06510
F000797	P009966	OL	2X2265NC	87711F01	609	255245	ZH4	BEFORE	
F000797	P009607	OL	2X2265NC	8779F01	609	975850	ZH4	AFTER	06510
F000784	P008628	OL	2X2265NC	87711F01	5929A	255245	5 5	BEFORE	
F000784	P008628	OL	2X2265NC	87799F01	5929A	975850	T 5	AFTER	06510
F000792	P009177	OL	2X2265NC	87711F01	40969	255245	S 5	BEFORE	
F000792	P009177	OL	2X2265NC	87799F01	409	975850	T 5	AFTER	06510

Figure 41-15. Data Change List Table-B (Step 18).

PREPARED 02 OCT 08  
OPTION: 2

NEW FY RECORDS  
TINKER AFB

ADSN 503100

AS OF 02 OCT 08 PCN SH069-T54

SEQ NR	AF	FC	F	O	OAC	MF	PROG	FC	BPAC	MPC/EIC	CSN	SLS	RC/CC	ES	PC	T	CAAS	FMS	MGM	SITE	REMARKS	
CSR	FSR	PSR	FT	Y	Y	OBAN	P	ELEM	PROJ	BAAN		CD		P		V	CODE	LINE	CDE	CODE		
000633	000037	002866	0L	58	3	3	4161	01	57112F	01			51000M	S		4	1H				70	
000633	000037	002867	0L	58	3	3	4161	01	57112F	01			51000M	S		4	1H				70	
000634			0	MR	3																70	
000634	000039		0A	MR	3						910										70	
000634	000039	002868	0A	MR	3	3	42SB	09	91212F	13	910		592		SB	5					70	
000634	000045		0J	MR	3						910										70	
000634	000045	002869	0J	MR	3	3	42SB	09	91212F	13	910		592		SB						70	
000635			0	30	3																70	
000635	000048		0L	30	3	3	43KF	01													70	
000635	000048	002870	0L	30	3	3	43KF	01	35114F	13			409				FOA0B5	T		5	2B	70
000635	000048	002871	0L	30	3	3	43KF	01	35114F	13			49319				FOA0B5	S		5	2B	70
000635	000048	002872	0L	30	3	3	43KF	01	35114F	13			49519				FOA0B5	S		5	2B	70
000635	000048	002873	0L	30	3	3	43KF	01	35114F	13			592VB				FOA0B5	S		5	2B	70
000635	000048	002874	0L	30	3	3	43KF	01	35114F	13			61950				FOA0B5	S		5	2B	70
000635	000063		0L	30	3	3	43KF	01													70	
000635	000063	002875	0L	30	3	3	43KF	01	19999F	99			609					ZS		4	99	70
000635	000063	002876	0L	30	3	3	43KF	01	19999F	99			628					ZS		4	99	70
000635	000063	002877	0L	30	3	3	43KF	01	19999F	99			641					ZS		4	99	70
000635	000063	002878	0L	30	3	3	43KF	01	35114F	13			609				FOA0B5	ZS		4	2B	70
000635	000063	002879	0L	30	3	3	43KF	01	35114F	13			641				FOA0B5	ZS		4	2B	70
000636			0	30	3																70	
000636	000073		0L	30	3	3	43KF	03													70	
000636	000073	002880	0L	30	3	3	43KF	03	39999F	99			392					V		5	99	70

Figure 41-16. New FY Address List (NBQT50, Option 02, Step 20).

PREPARED 02 OCT 08

## ADDRESS CONSOLIDATION/RELINKAGE LIST

PCN SH069-071

AFO: 0

TINKER AFB

ADSN: 503100

OLD ADDRESS	NEW ADDRESS	AFO/ SITE	F T	FC	YR	OAC OBAN	MFP	PROGR ELEM	DOD FC	BPAC PROJ	FMS LINE	MPC EEIC	CAAS CODE	SMC	SC	ORG RC/CC	ESP	PC	TV	
C000031	C000437	0	70		30	2		47J4												
C000031 F000546	C000437 F000546	0	70	L	30	2		47J4												
C000176	C000146	0	70		11	2		36WX												
C000211	C000195	0	70		30	2		43KF												
C000211 F000289	C000195 F000289	0	70	L	30	2		43KF												
C000296	C000281	0	70		11	2		47E4												
C000296 F000374	C000281 F000374	0	70	A	11	2		47E4												T
C000324	C000182	0	70		15	2		47E4												
C000324 F000819	C000182 F000819	0	70	J	15	2		47E4												
C000366	C000177	0	70		29	2		47E4												
C000366 F000478	C000177 F000478	0	70	C	29	2		47E4												
C000371	C000177	0	70		29	2		47E4												
C000371 F000484	C000177 F000484	0	70	C	29	2		47E4												
C000418	C000288	0	70		11	1		47E4												
C000418 F000768	C000288 F000768	0	70	A	11	1		47E4												T
C000420	C000348	0	70		29	0		47E4												
C000420 F000767	C000348 F000767	0	70	C	29	0		47E4												
C000422	C000378	0	70		29	1		47E4												
C000422 F000772	C000378 F000772	0	70	C	29	1		47E4												
C000423	C000426	0	70		30	2		47E4												
C000423 F000614	C000426 F000614	0	70	L	30	2		47E4												
C000423 F000615	C000426 F000615	0	70	L	30	2		47E4												
C000424	C000426	0	70		30	2		47E4												
C000424 F000620	C000426 F000620	0	70	L	30	2		47E4												
C000424 F000625	C000426 F000625	0	70	M	30	2		47E4												
C000424 F000632	C000426 F000632	0	70	L	30	2		47E4												
C000425	C000426	0	70		30	2		47E4												
C000425 F000633	C000426 F000633	0	70	L	30	2		47E4												
C000425 F000634	C000426 F000634	0	70	L	30	2		47E4												
C000429	C000430	0	70		30	2		47EA												
C000429 F000656	C000430 F000656	0	70	L	30	2		47EA												
C000429 F000659	C000430 F000659	0	70	L	30	2		47EA												
C000434	C000433	0	70		30	2		47EP												
C000434 F000726	C000433 F000726	0	70	L	30	2		47EP												
C000434 F000727	C000433 F000727	0	70	L	30	2		47EP												
C000446	C000445	0	70		54	2		6224												
C000446 F000775	C000445 F000775	0	70	L	54	2		6224												
C000446 F000776	C000445 F000776	0	70	L	54	2		6224												
C000450	C000449	0	70		30	2		64IT												
C000450 F000782	C000449 F000782	0	70	L	30	2		64IT												

PAGE 1

Figure 41-17. Address Consolidation/Relinkage List (Step 22).

41-50

DFAS-DE 7077.2-M

29 November 2002

PREPARED 08 OCT 02

TRAVEL VOUCHERLESS YEAR-END FILE

PCN SH069-T41

FILE VBQT4CUNDD30 WAS CREATED FOR PROCESSING INTO NBQV35

RECORD COUNT 00708

THE FOLLOWING PROGRAM(S) AND VERSION DATE(S) WERE USED IN CREATING THIS REPORT :  
NBQT400UABS0- 990325

PCN SH069-T41

END PAGE 1

Figure 41-18. Travel Voucherless Yearend File (Step 24).

PREPARED 08 OCT 02				VOUCHERLESS CROSS REFERENCE FILE												PCN SH069-T42					
AFO: 0				PRIOR YEAR ACCOUNTING DATA								CURRENT YEAR ACCOUNTING DATA									
<<	<<	<<	<<	BPAC	RCCC	ESP	FMS	EEIC	TVND	PSRA	>>	>>	>>	>>	BPAC	RCCC	ESP	FMS	EEIC	TVND	PSRA
FC	FY	OAC	OBAN								FC	FY	OAC	OBAN							
30	2	78	32		343710	JZ		409	5	027806	30	8	78	32		978400			409	5	044563
30	2	78	32		343710	JZ		409	5	027806	30	8	78	32		978400			409	5	044563
30	2	47	E4		36300B	4F		409	5	027913	30	8	47	E4		978400			409	5	030268
30	2	47	E4		36300B	4F		409	5	027913	30	8	47	E4		978400			409	5	030268
30	2	78	32		343710	KY		409	5	012662	30	8	78	32		978400			409	5	044563
30	2	78	32		343710	KY		409	5	012662	30	8	78	32		978400			409	5	044563
30	2	47	EN		43850H	OX		409	5	013711	30	8	47	EN		978400			409	5	013713
30	2	47	EN		43850H	OX		409	5	013711	30	8	47	EN		978400			409	5	013713
30	2	78	73		99843C	3C		409	5	028176	30	8	78	73		978400			409	5	045109
30	2	78	73		99843C	3C		409	5	028176	30	8	78	73		978400			409	5	045109
30	2	78	32		978400	4F		409	5	033255	30	7	78	32		978400			409	5	030352
30	2	78	32		978400	4F		409	5	033255	30	7	78	32		978400			409	5	030352
30	2	78	73		978400	VA		409	5	026186	30	7	78	73		978400			409	5	026186
30	2	78	73		978400	VA		409	5	026186	30	7	78	73		978400			409	5	026186
30	2	47	J4		8SXXC3			409	5	006067	30	8	47	J4		978400			409	5	006065
30	2	47	J4		8SXXC3			409	5	006067	30	8	47	J4		978400			409	5	006065
2X	2	47	E4		395892			409	5	028273	2X	8	47	E4		975850			409	5	028273
2X	2	47	E4		395892			409	5	028273	2X	8	47	E4		975850			409	5	028273
30	2	47	E4		65400B			409	5	040289	30	8	47	E4		978400			409	5	040288
30	2	47	E4		65400B			409	5	040289	30	8	47	E4		978400			409	5	040288
30	2	78	32		341300	JZ		409	5	020841	30	8	78	32		978400			409	5	044563
30	2	78	32		341300	JZ		409	5	020841	30	8	78	32		978400			409	5	044563
30	2	47	E4		35310A			409	5	041142	30	8	47	E4		978400			409	5	030838
30	2	47	E4		35310A			409	5	041142	30	8	47	E4		978400			409	5	030838
30	2	47	E4		304300	4F		409	5	040585	30	8	47	E4		978400			409	5	030268
30	2	47	E4		304300	4F		409	5	040585	30	8	47	E4		978400			409	5	030268
29	2	60	31	677320				409	5	043529	29	8	60	31	677320				409	5	043529
29	2	60	31	677320				409	5	043529	29	8	60	31	677320				409	5	043529
30	2	47	EA		411250			409	5	042801	30	8	47	EA		978400			409	5	042887
30	2	47	EA		411250			409	5	042801	30	8	47	EA		978400			409	5	042887
30	2	47	CZ		96X153			409	5	026000	30	8	47	CZ		978400			409	5	026000
30	2	47	CZ		96X153			409	5	026000	30	8	47	CZ		978400			409	5	026000
HP	2	47	EA	320				D3Z	5	036083	HP	7	47	EA	320				D3Z	5	036083
HP	2	47	EA	320				D3Z	5	036083	HP	7	47	EA	320				D3Z	5	036083
30	2	47	EA		978400			469	5	001858	30	6	47	EA		978400			469	5	001858
30	2	47	EA		978400			469	5	001858	30	6	47	EA		978400			469	5	001858
30	2	47	EA		423290			409	5	042790	30	8	47	EA		978400			409	5	042887
30	2	47	EA		423290			409	5	042790	30	8	47	EA		978400			409	5	042887
30	2	47	J4		978400			409	5	032133	30	7	47	J4		978400			409	5	032133
30	2	47	J4		978400			409	5	032133	30	7	47	J4		978400			409	5	032133
30	2	47	EP		431404			409	5	043108	30	8	47	EP		978400			409	5	012863
30	2	47	EP		431404			409	5	043108	30	8	47	EP		978400			409	5	012863
30	2	47	EA		978400			409	5	012590	30	7	47	EA		978400			409	5	012590
30	2	47	EA		978400			409	5	012590	30	7	47	EA		978400			409	5	012590
30	2	47	EX		978400			395	5	038586	30	7	47	EX		978400			395	5	038586
30	2	47	EX		978400			395	5	038586	30	7	47	EX		978400			395	5	038586
30	2	47	EX		978400			463	5	038607	30	7	47	EX		978400			463	5	038607
30	2	47	EX		978400			463	5	038607	30	7	47	EX		978400			463	5	038607

Figure 41-19. Voucherless Cross Reference File (Step 24).

**STEP 1**

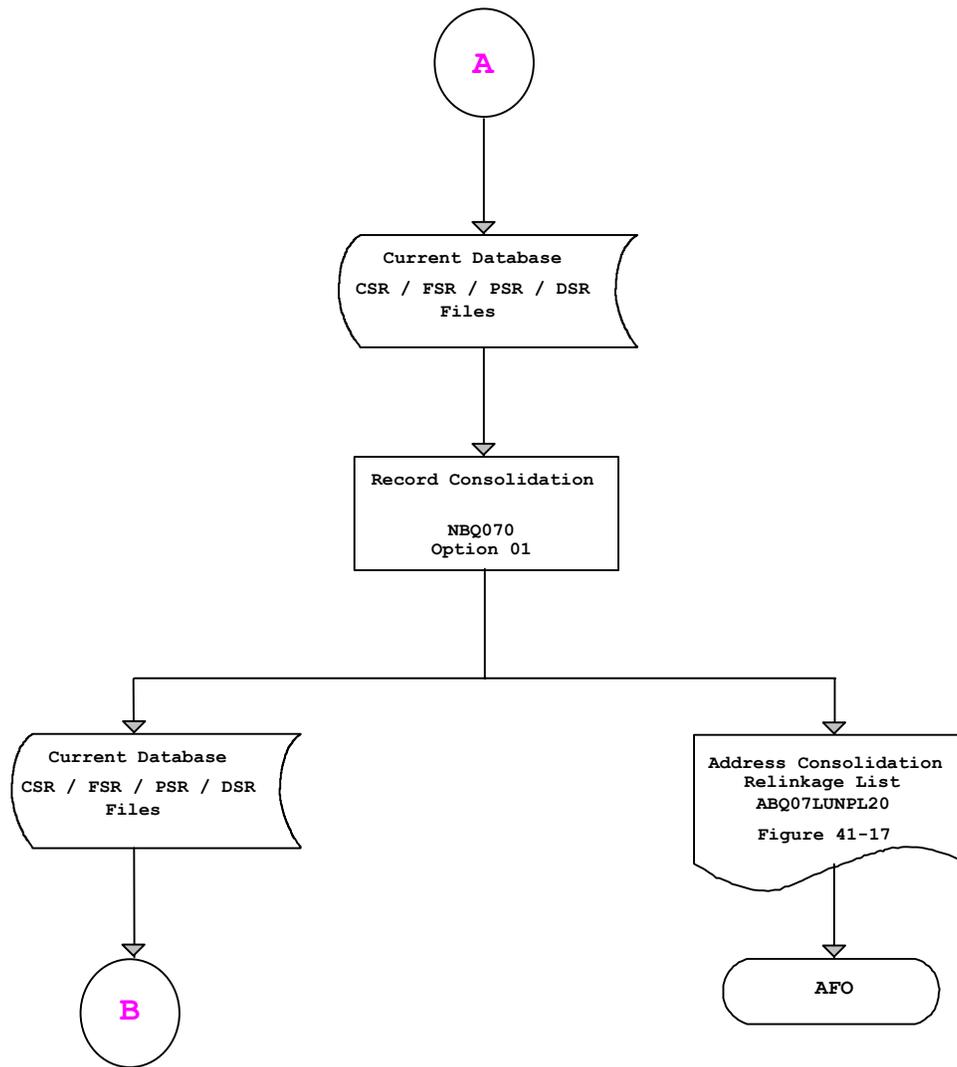


Figure 41-20. Step 1--Data Flowcharts.

**STEP 2**

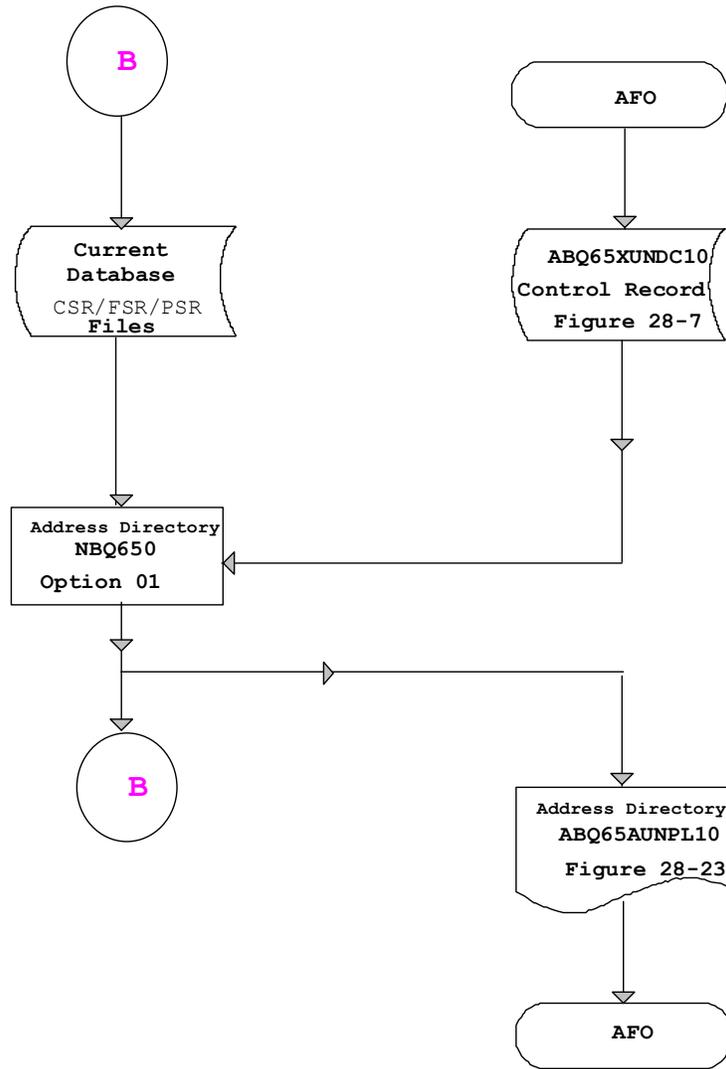
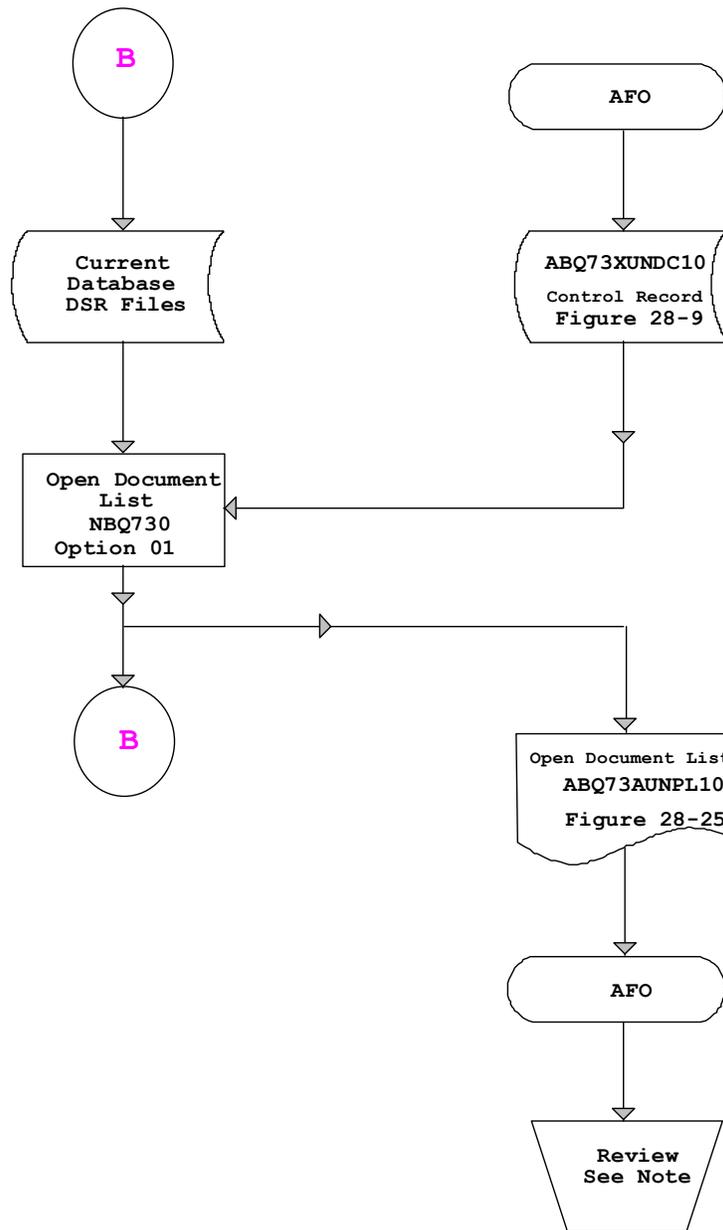


Figure 41-21. Step 2--Data Flowcharts.

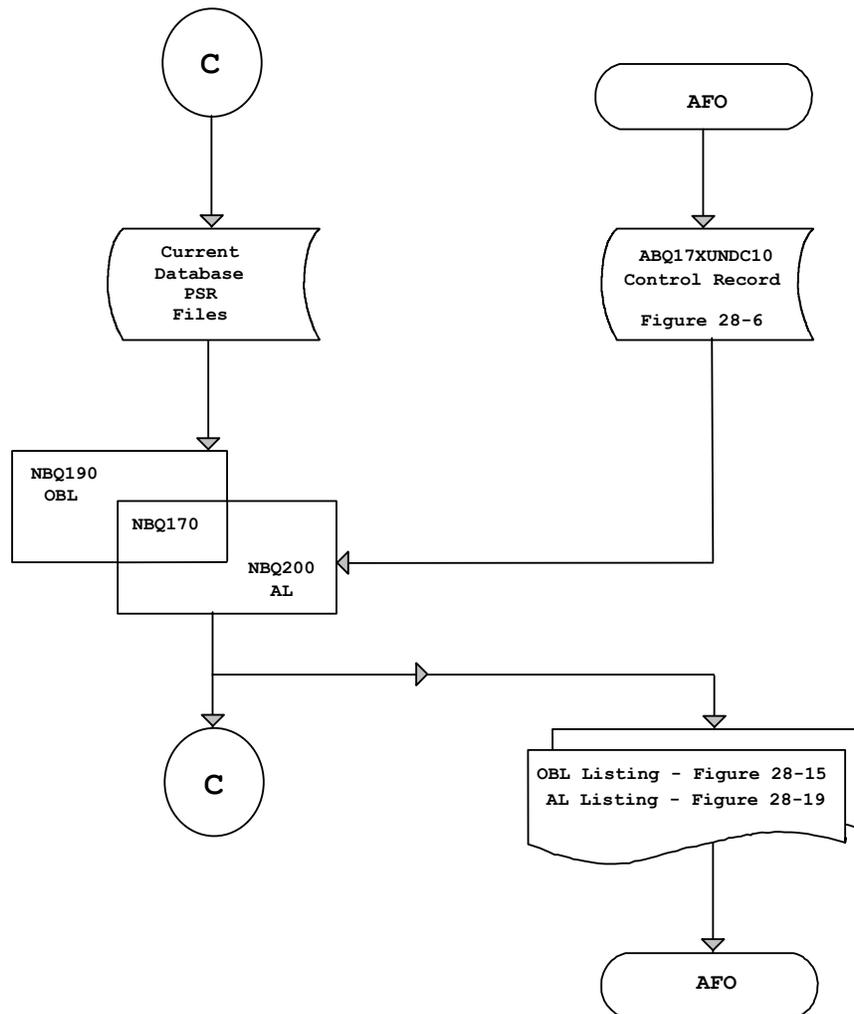
**STEP 3**



**NOTE:** The Processing Center review obligations and commitments for validity during the last quarter of the fiscal year as required by DFAS-DE 7000.4-R and DFAS-DE 7220.1-R.

Figure 41-22. Step 3--Data Flowcharts.

**STEP 4**



**NOTE:** Bases not supported by the LOUIS II query/retrieval system should run program NBQ170.

Figure 41-23. Step 4--Data Flowcharts.

**STEP 5**

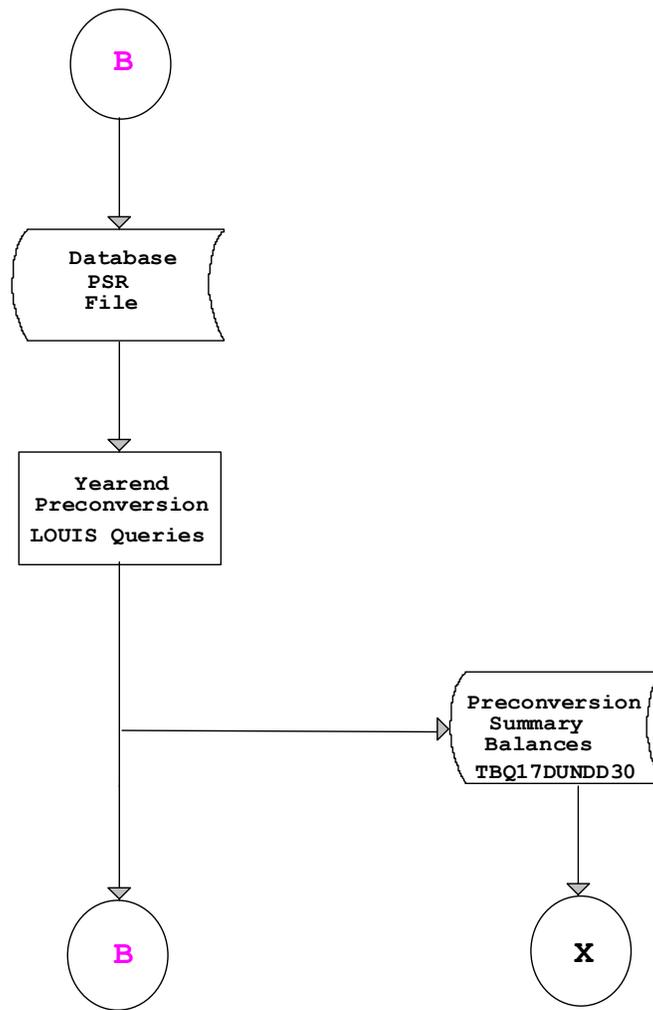
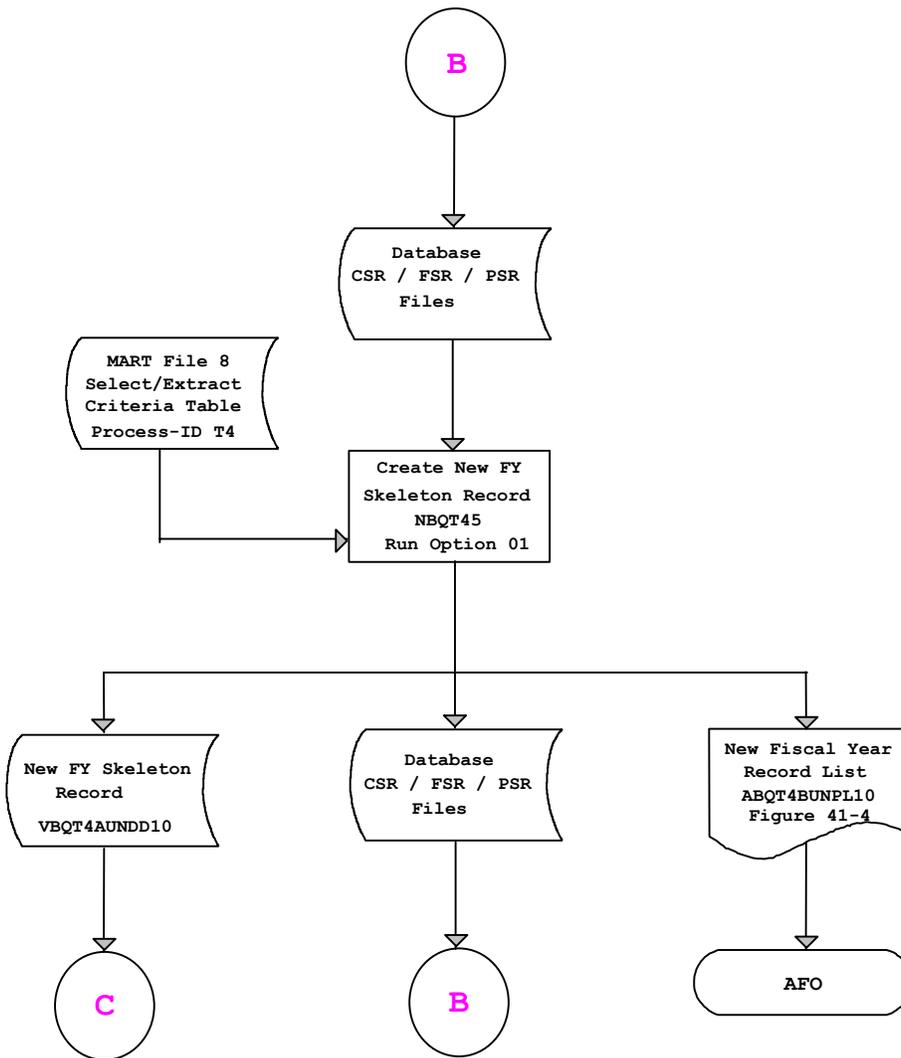


Figure 41-24. Step 5--Data Flowcharts.

**STEP 6**

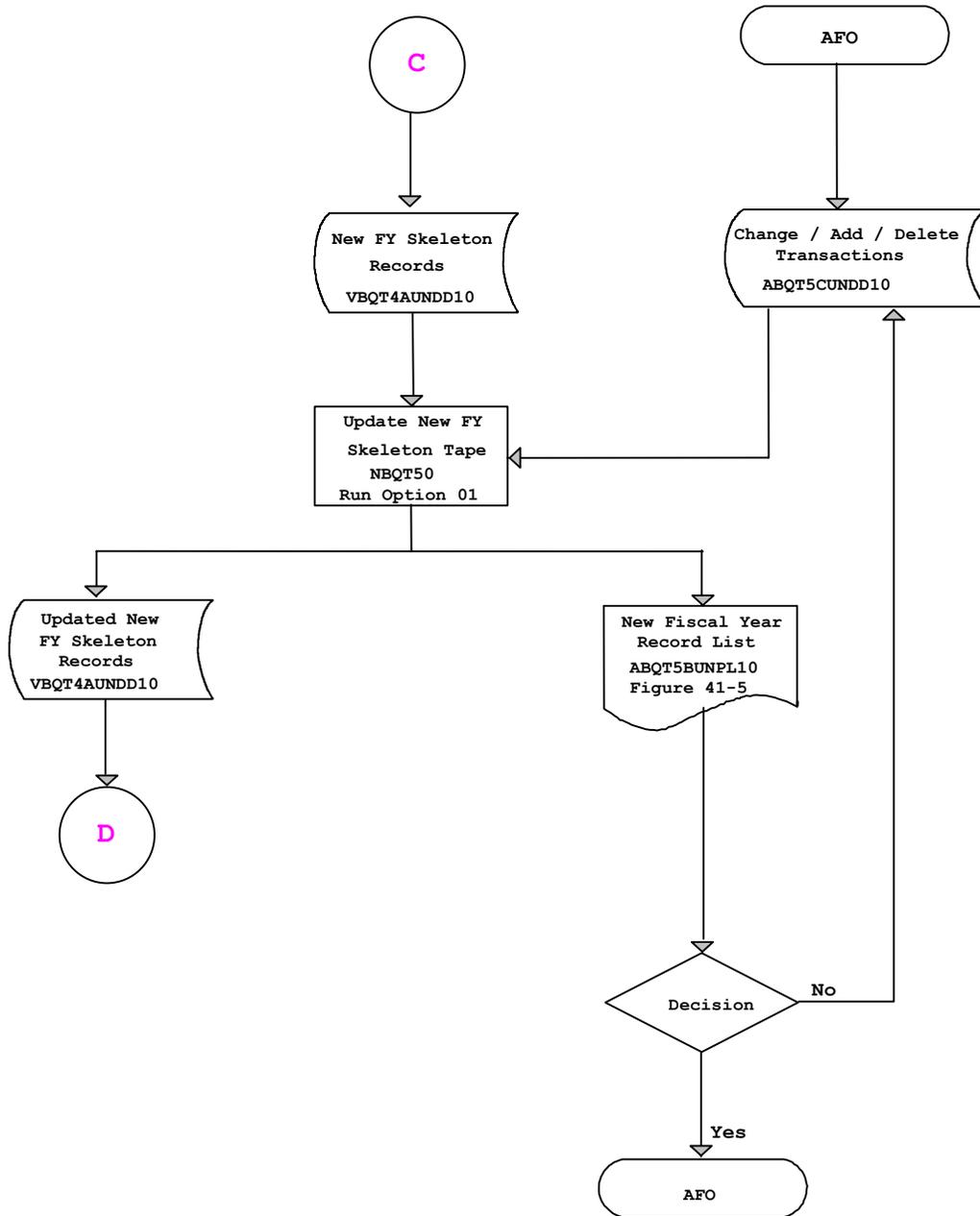


**NOTE 1:** Program NBQT45, option 01, will extract the new FY skeleton record to disk file (VBQT4AUNDD10) and produce the new FY CSR/FSR/PSR records list.

**NOTE 2:** The output disk file (VBQT4AUNDD10) will be held by the DECC for use in NBQT50, option 02, step 20.

Figure 41-25. Step 6--Data Flowcharts.

**STEP 7**



**NOTE 1:** The VBQT4AUNDD10 is held by the DECC for later processing during actual conversion (program NBQT50, option 02, step 20).

**NOTE 2:** Instructions for changing, adding, and deleting new FY skeleton records are included in paragraph 41.10. This step may be repeated as often as necessary to process updates or to clear errors.

Figure 41-26. Step 7--Data Flowcharts.

STEP 8 (OPTIONAL)

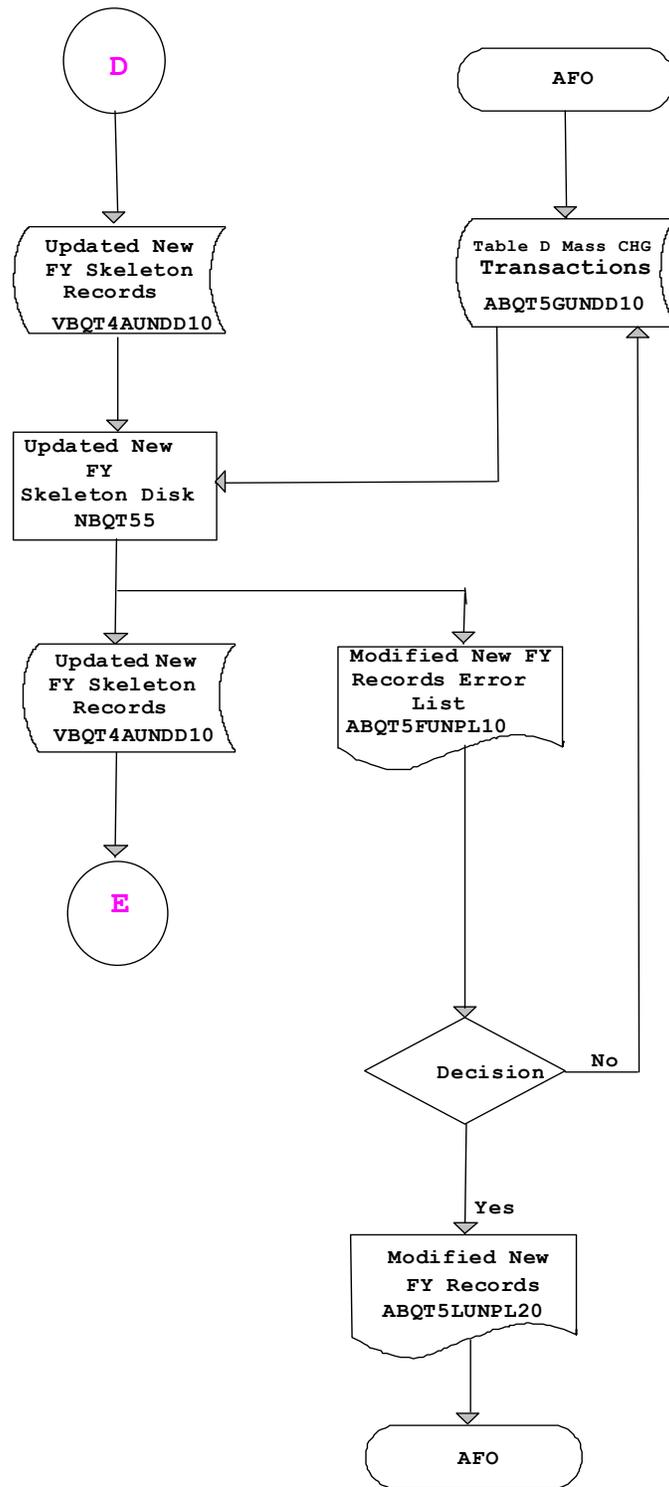


Figure 41-27. Step 8--Data Flowcharts.

**NOTE 1:** The disk file (VBQT4AUNDD10) is held by the DECC for later processing during actual conversion (program NBQT50, option 02, step 20).

**NOTE 2:** Instructions for mass changing new FY skeleton records are included in documentation with the table D processor.

STEP 9

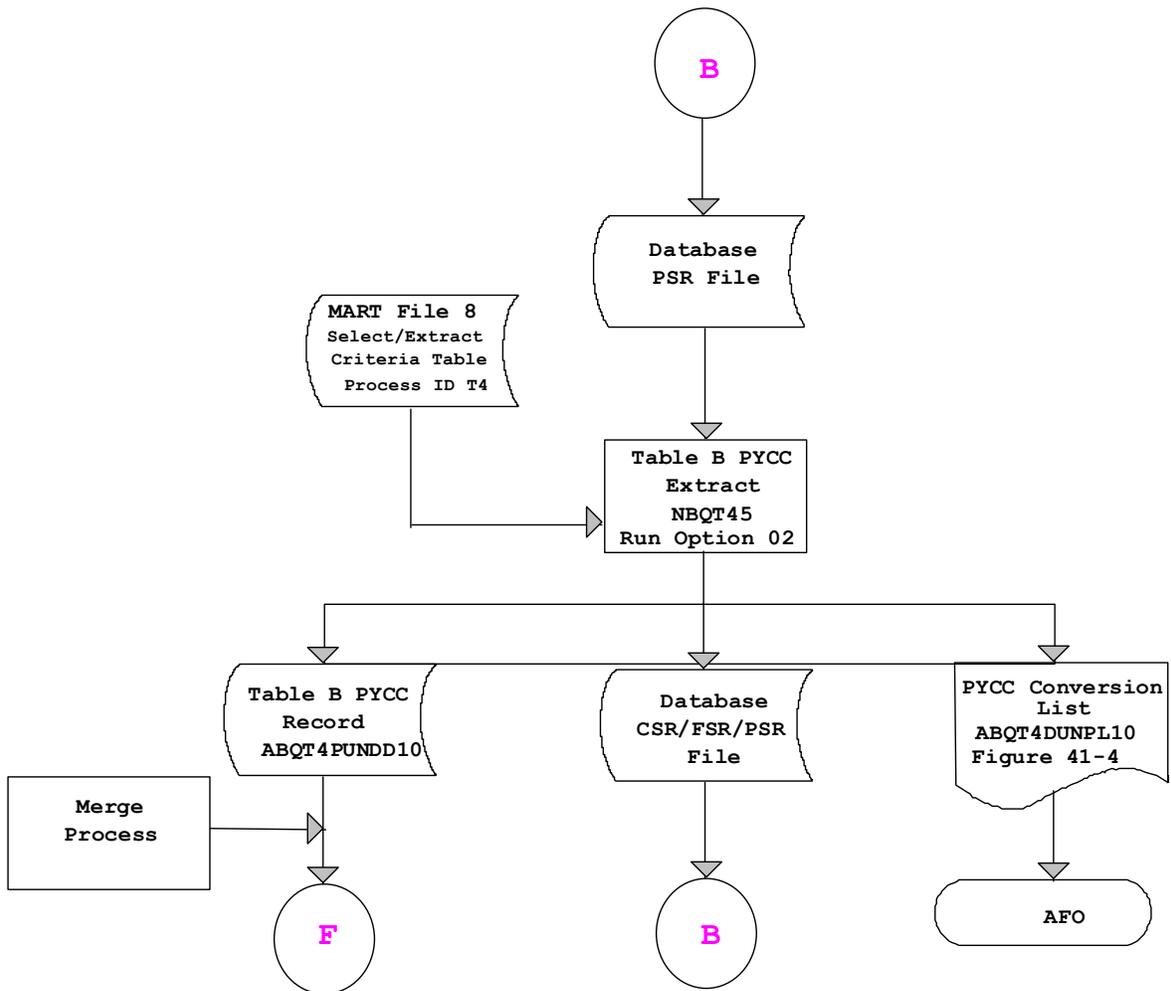
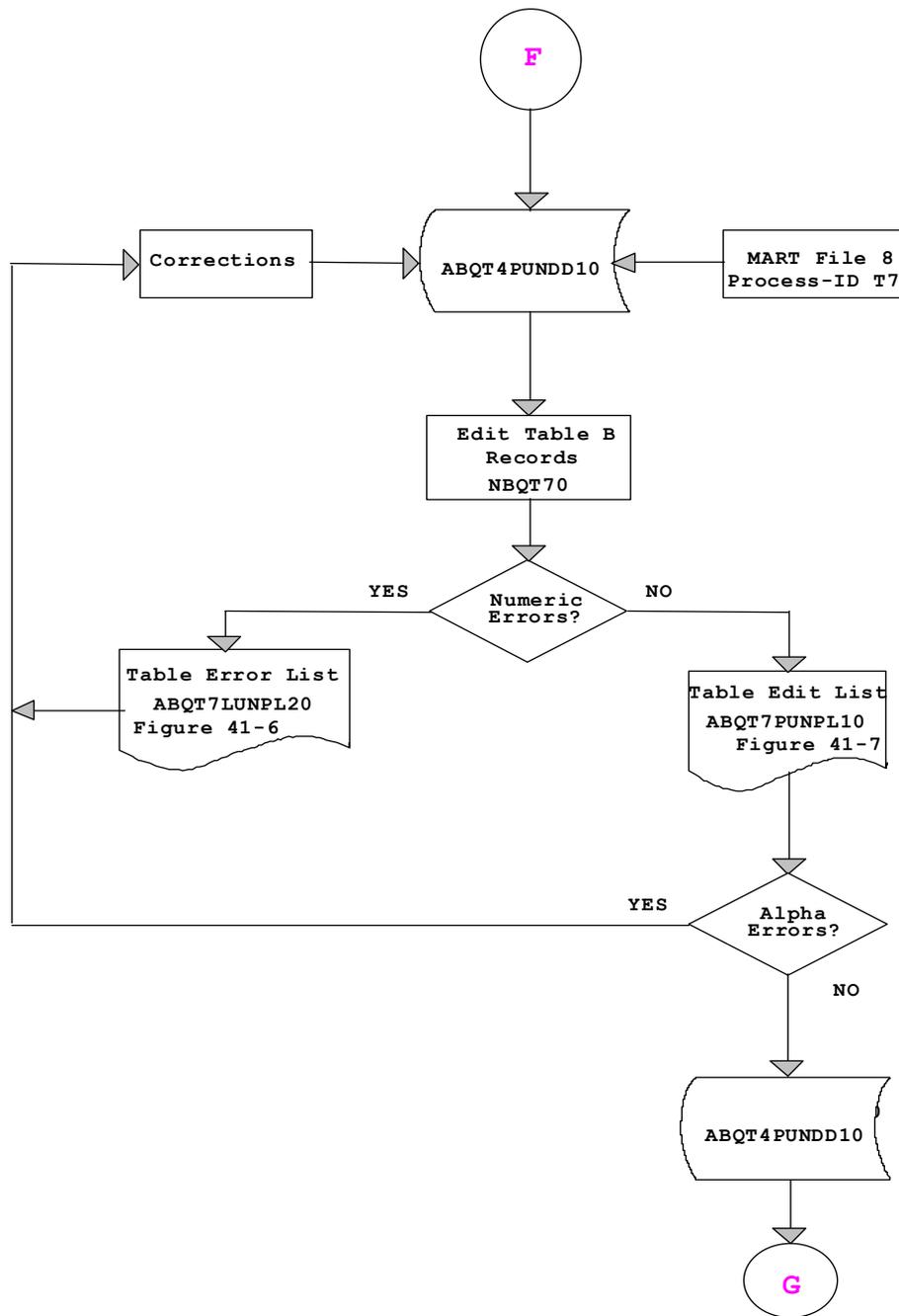


Figure 41-28. Step 9--Data Flowcharts.

**STEP 10**

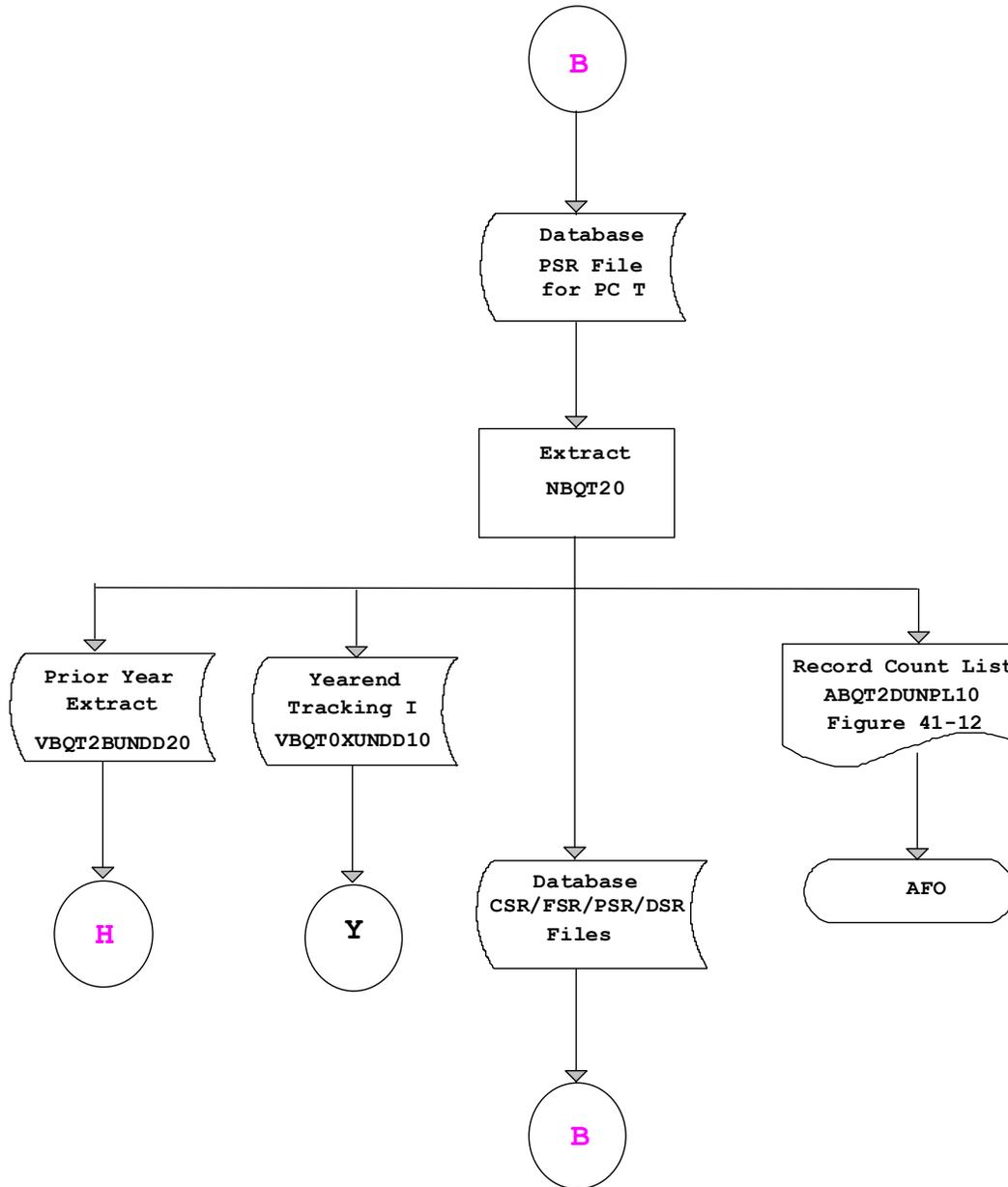


**NOTE 1:** Table B transactions are held for later input to NBQT30, option 02 (step 18). Table B transactions must be error-free before actual execution, therefore, repeat step 9 as necessary.

**NOTE 2:** The last step, dump the database using special yearend ECL. This dump will be retained for **370** days.

Figure 41-29. Step 10--Data Flowcharts.

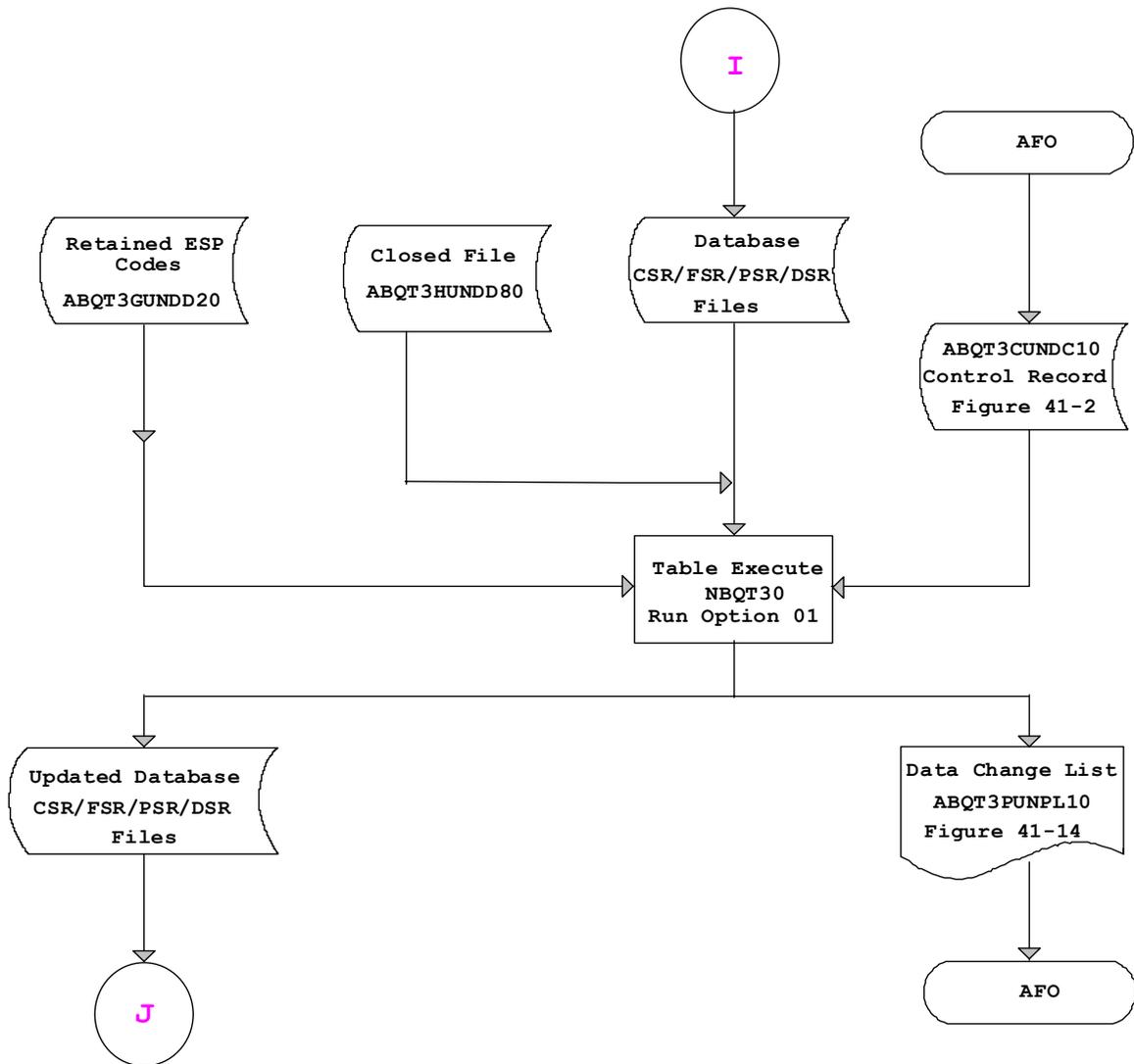
**STEP 11**



**NOTE:** See paragraph 41.15 for program NBQT20 output used in step 24, NBQT40.

Figure 41-30. Step 11--Data Flowcharts.

STEPS 12 AND 13



**NOTE:** The FSR/PSR/DSR data element audit list in this step will identify RC/CC-OBY as incompatible for O&M funds. No action is necessary at this time. The condition will be corrected when the PY/CC transactions are processed in NBQT30, option 02 (step 18).

Figure 41-31. Steps 12 and 13--Data Flowcharts.



STEP 16

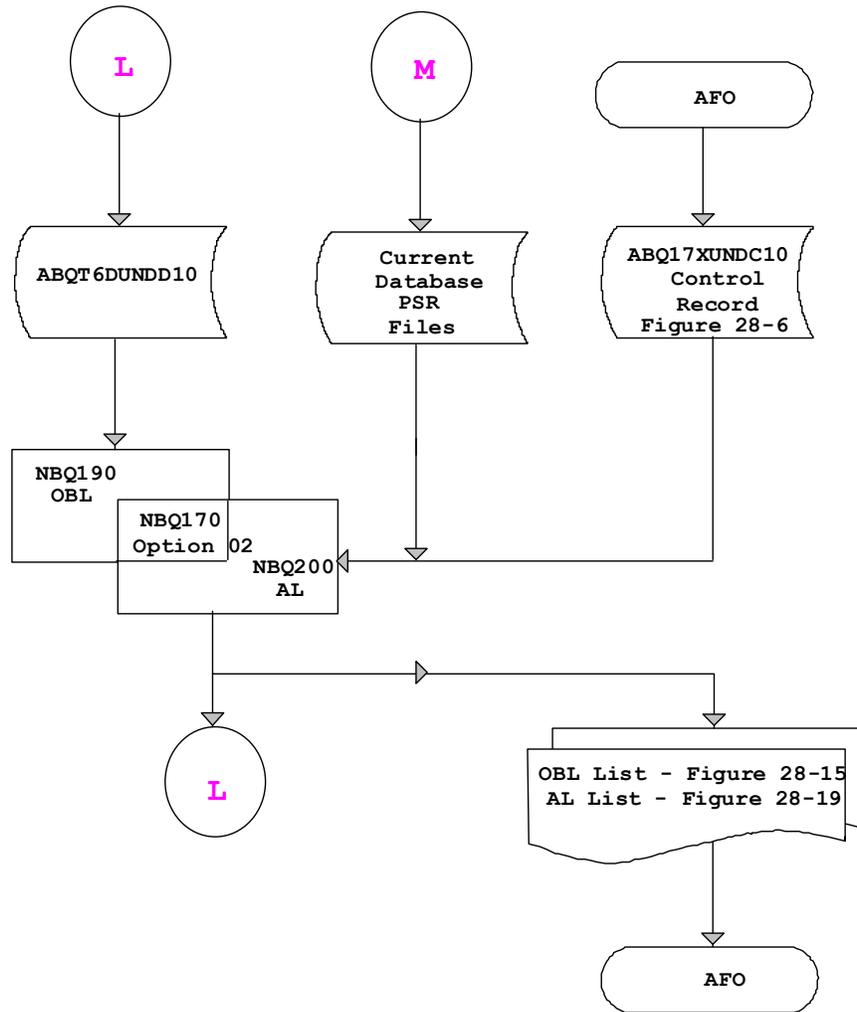
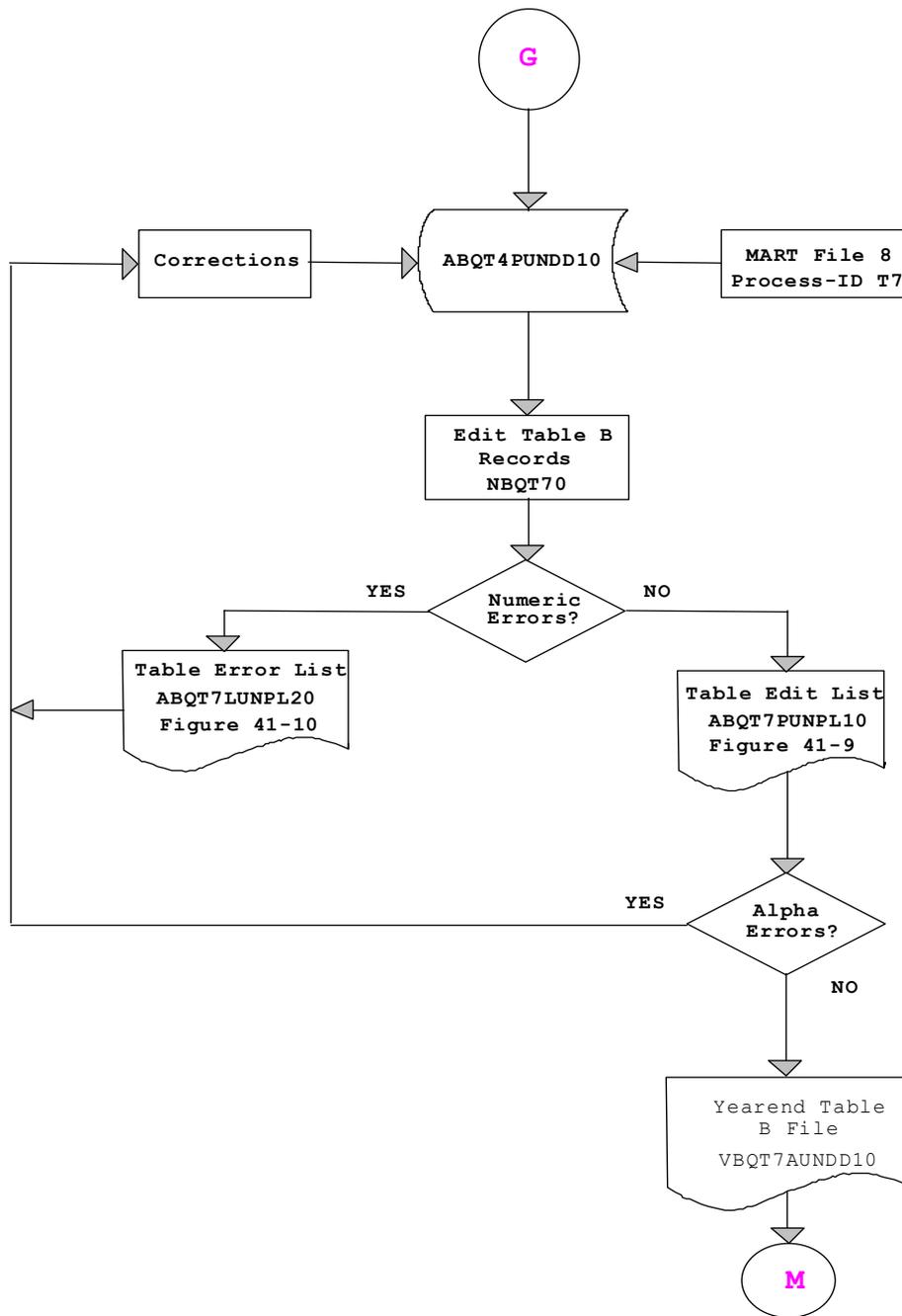


Figure 41-33. Step 16--Data Flowcharts.

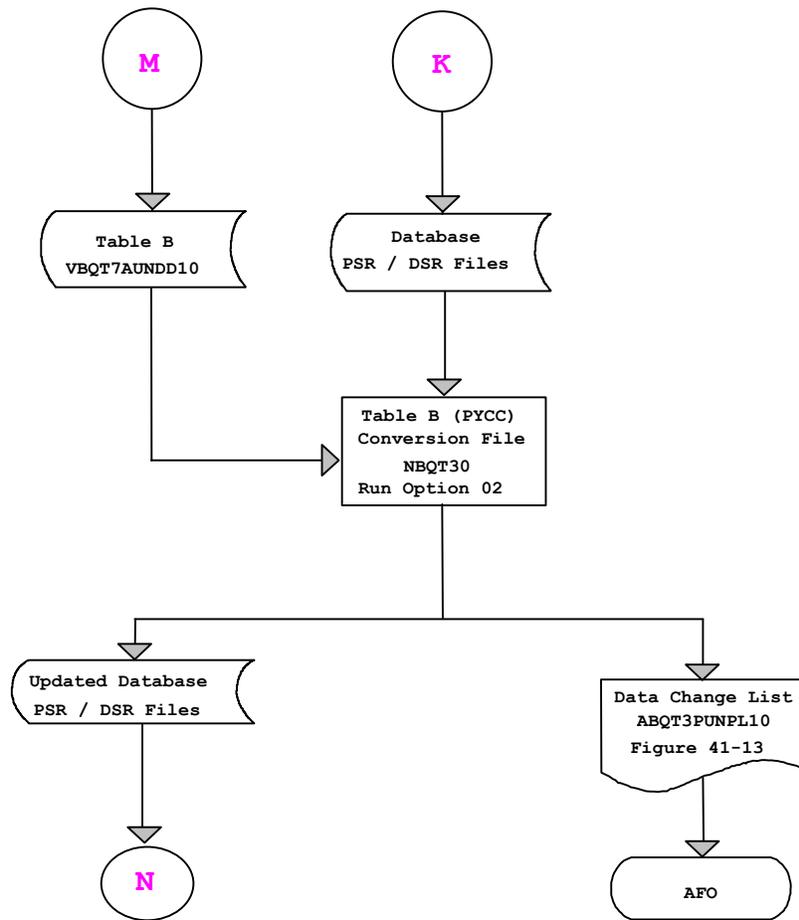
STEP 17



**NOTE:** The disk file (VBQT7AUNDD10) is only created when the listing is error-free.

Figure 41-34. Step 17--Data Flowcharts.

**STEPS 18 AND 19**



**NOTE:** Step 19, Process GAFS/BQ End-of-Day.

Figure 41-35. Steps 18 and 19--Data Flowcharts.

STEP 20

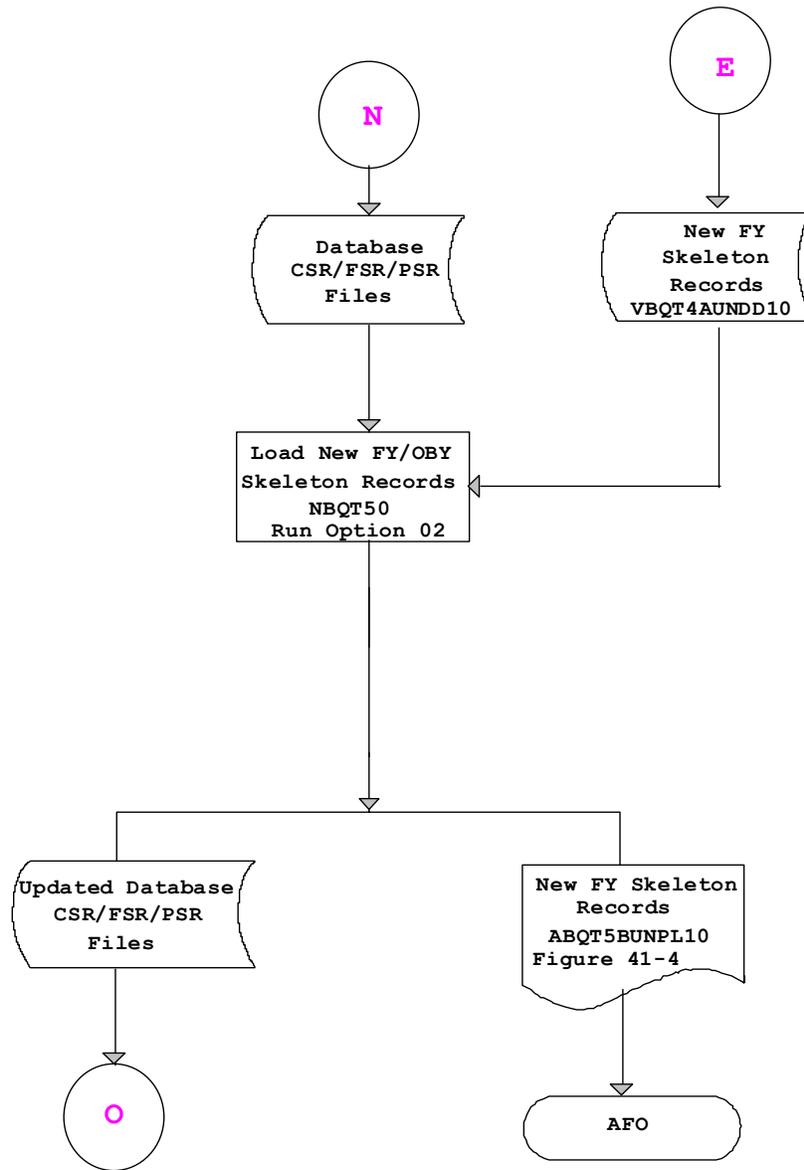
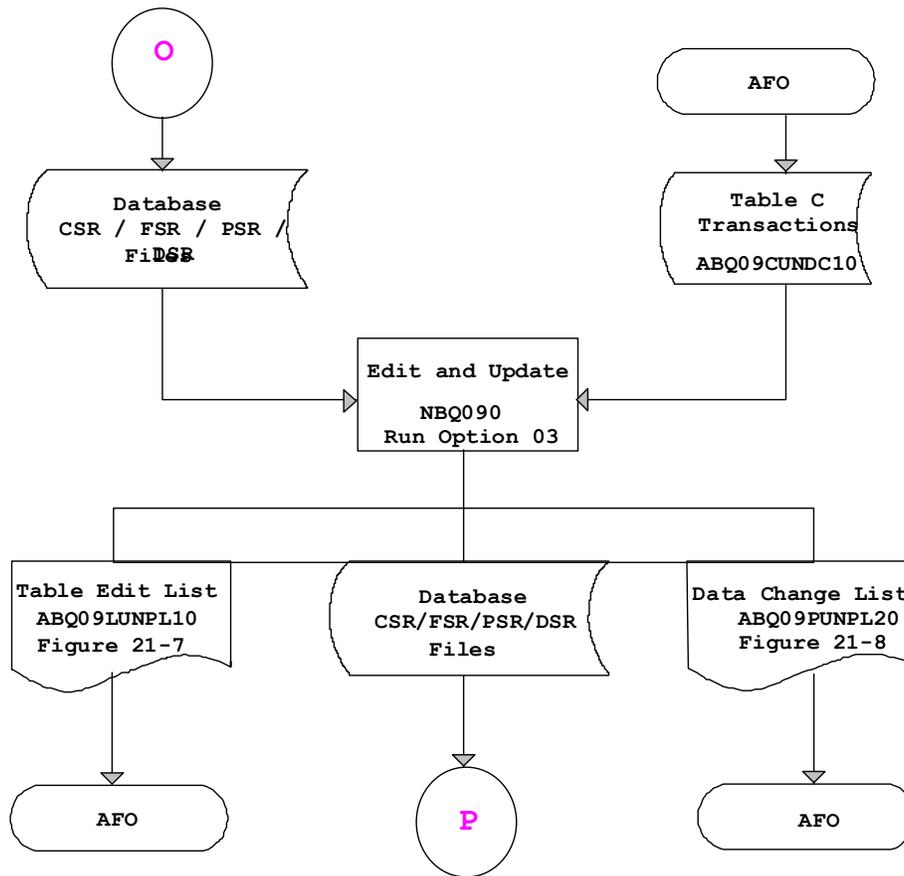


Figure 41-36. Step 20--Data Flowcharts.

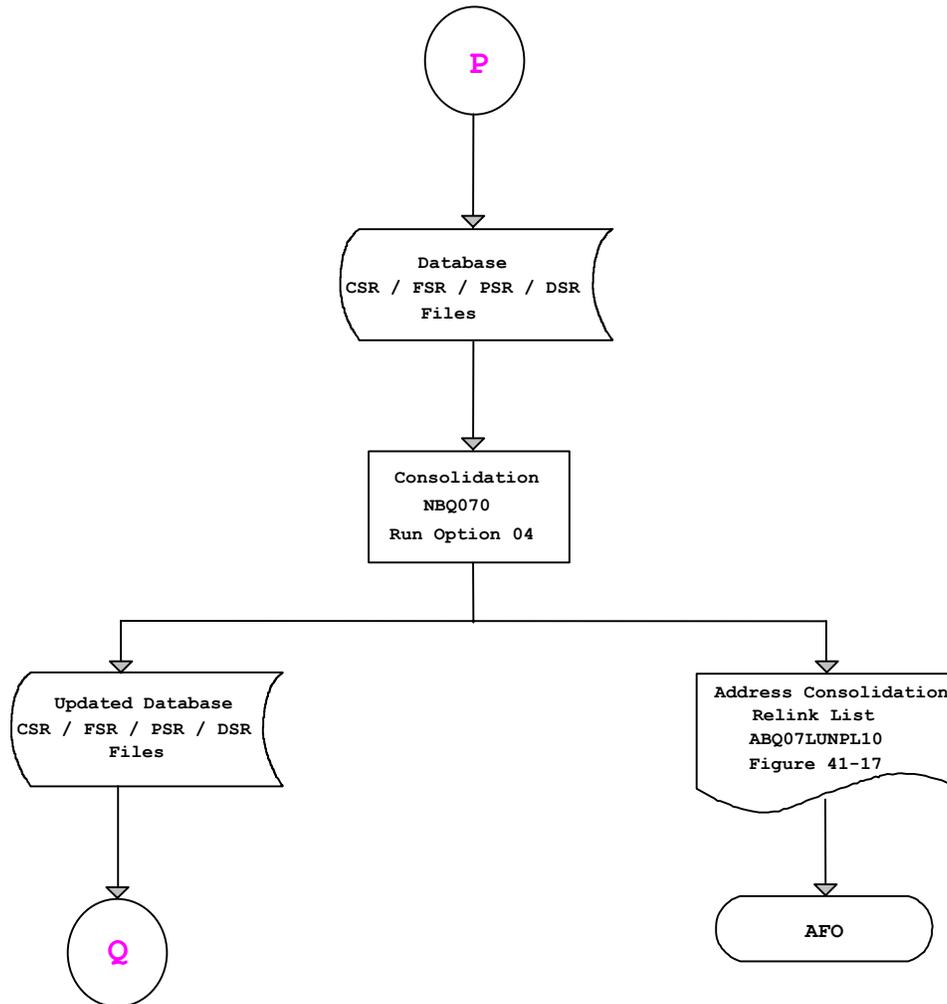
## STEP 21 (OPTIONAL)



**NOTE 1:** Program NBQ090 edits the Table C transactions and, if no errors exist, updates the disk files.

**NOTE 2:** Program NBQ090, option 03, executes a unique, streamlined ECL for yearend processing only. Programs NBQB20 and NBQ050 will not be executed. However, program NBQW20 will be executed if travel records are affected.

Figure 41-37. Step 21--Data Flowcharts.

**STEPS 22 AND 23**

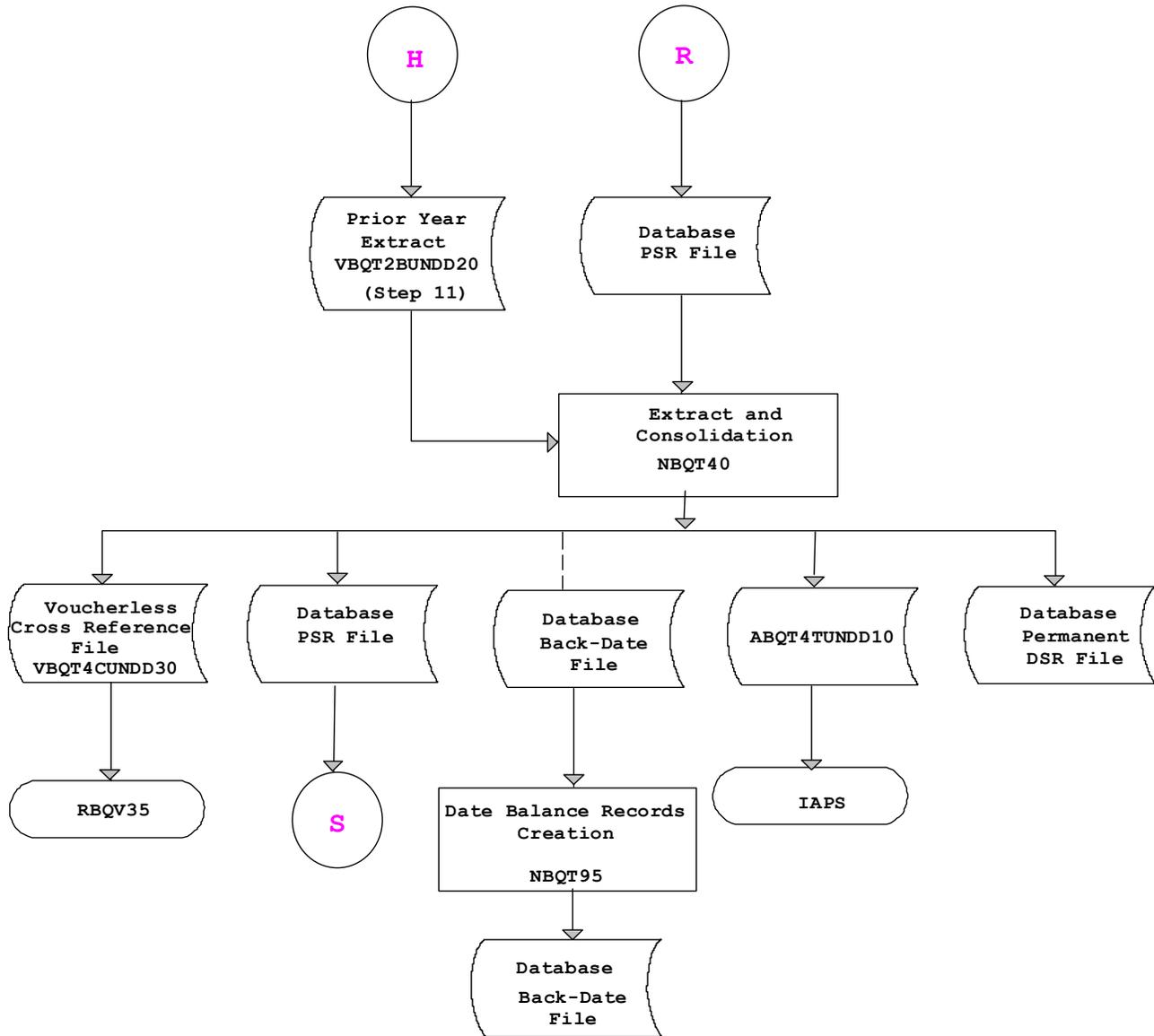
**NOTE 1:** Program NBQ070, option 04, will execute NBQW20 if travel records are affected.

**NOTE 2:** Program NBQ070, option 04, executes a unique streamlined ECL for yearend processing only.

**NOTE 3:** Step 23, process GAFS/BQ End-of-Day.

Figure 41-38. Steps 22 and 23--Data Flowcharts.

**STEP 24**

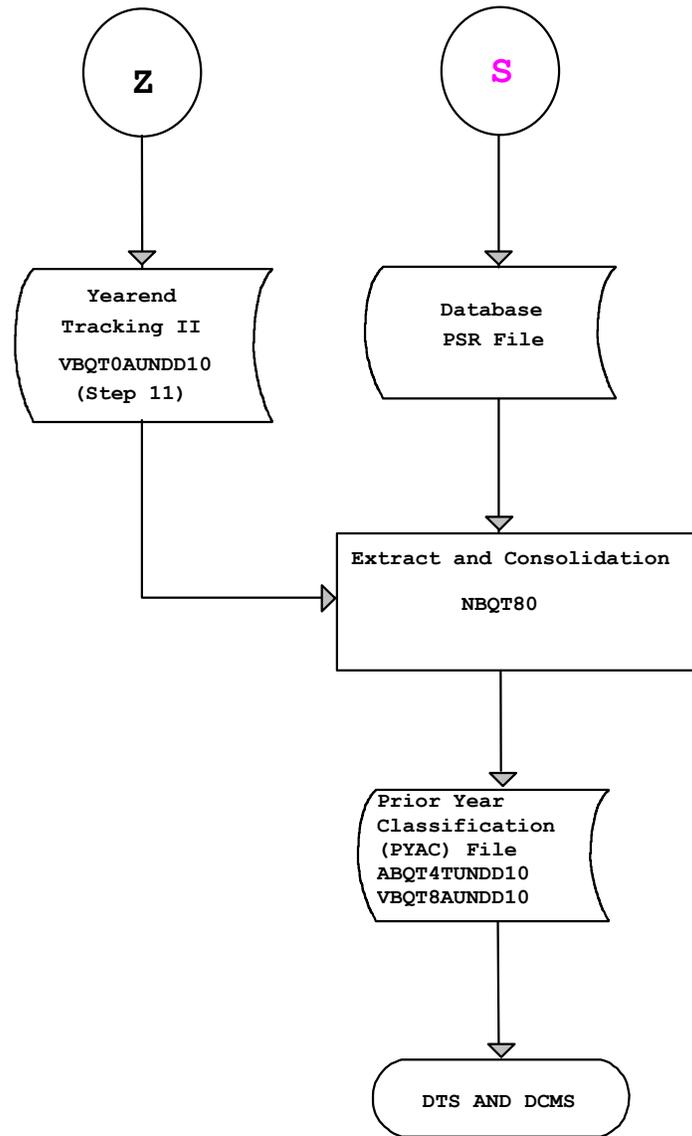


**NOTE 1:** The Integrated Accounts Processing System (IAPS) Conversion Disk File (ABQT4TUNDD10) is needed to update the IAPS on systems 2200.

**NOTE 2:** Program NBQT95 is run in the same ECL as NBQT40.

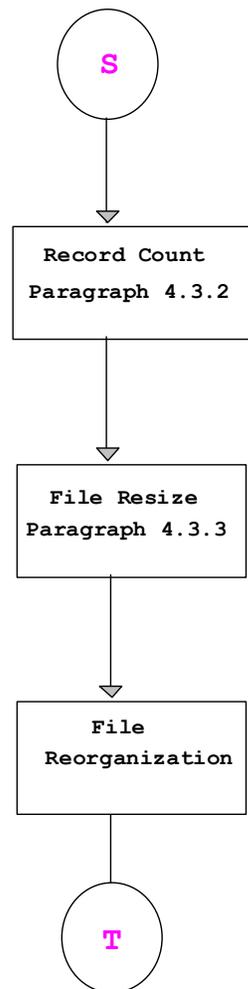
Figure 41-39. Step 24--Data Flowcharts.

**STEPS 25 AND 26**



**NOTE:** Step 26, process GAFS/BQ End-of-Day.

Figure 41-40. Steps 25 and 26--Data Flowcharts.

**STEP 27**

**NOTE:** Instruct system monitor to reorganize the database IAW DFAS-DE 7071.2-M, paragraphs 4.3.2, 4.3.3, and 4.3.5.

Figure 41-41. Step 27--Data Flowcharts.

**STEPS 28 AND 29**

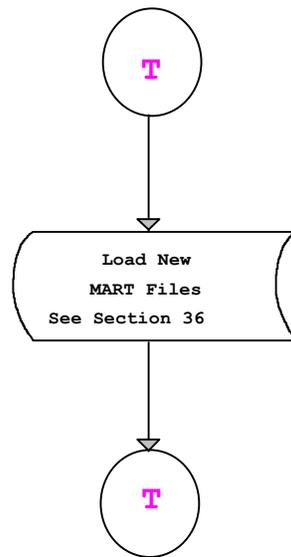
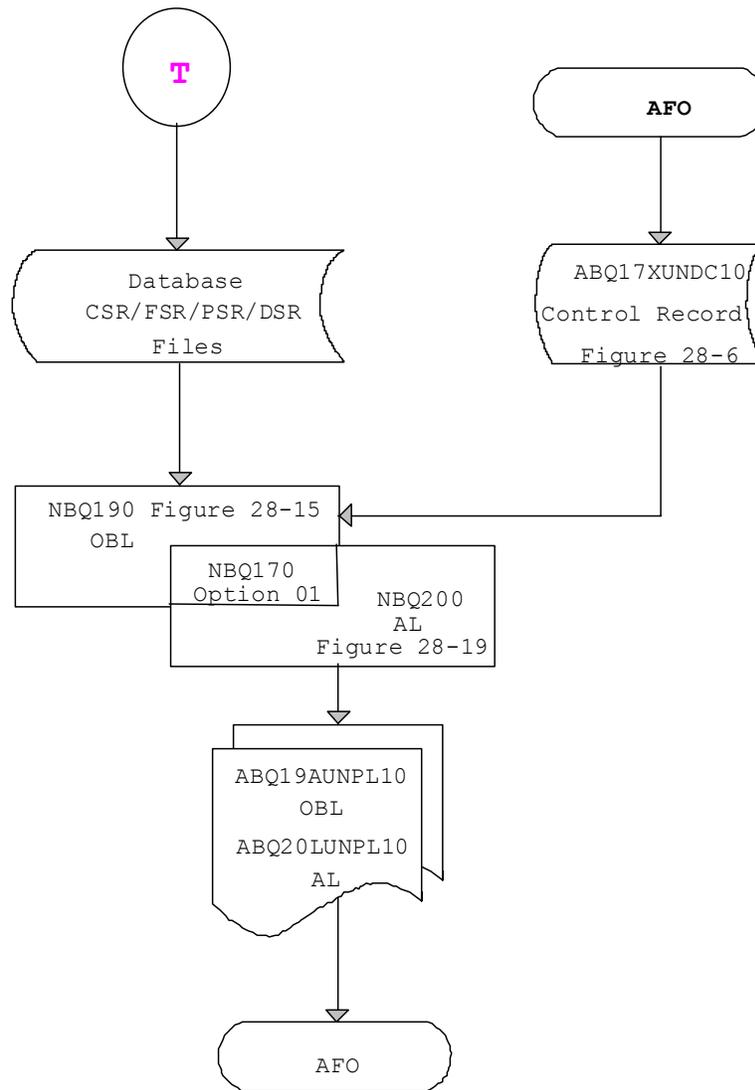


Figure 41-42. Steps 28 and 29--Data Flowcharts.

**STEP 30**

**NOTE:** Bases not supported by the LOUIS II query/retrieval system should run program NBQ170.

Figure 41-43. Step 30--Data Flowcharts.

**STEPS 31 AND 32**

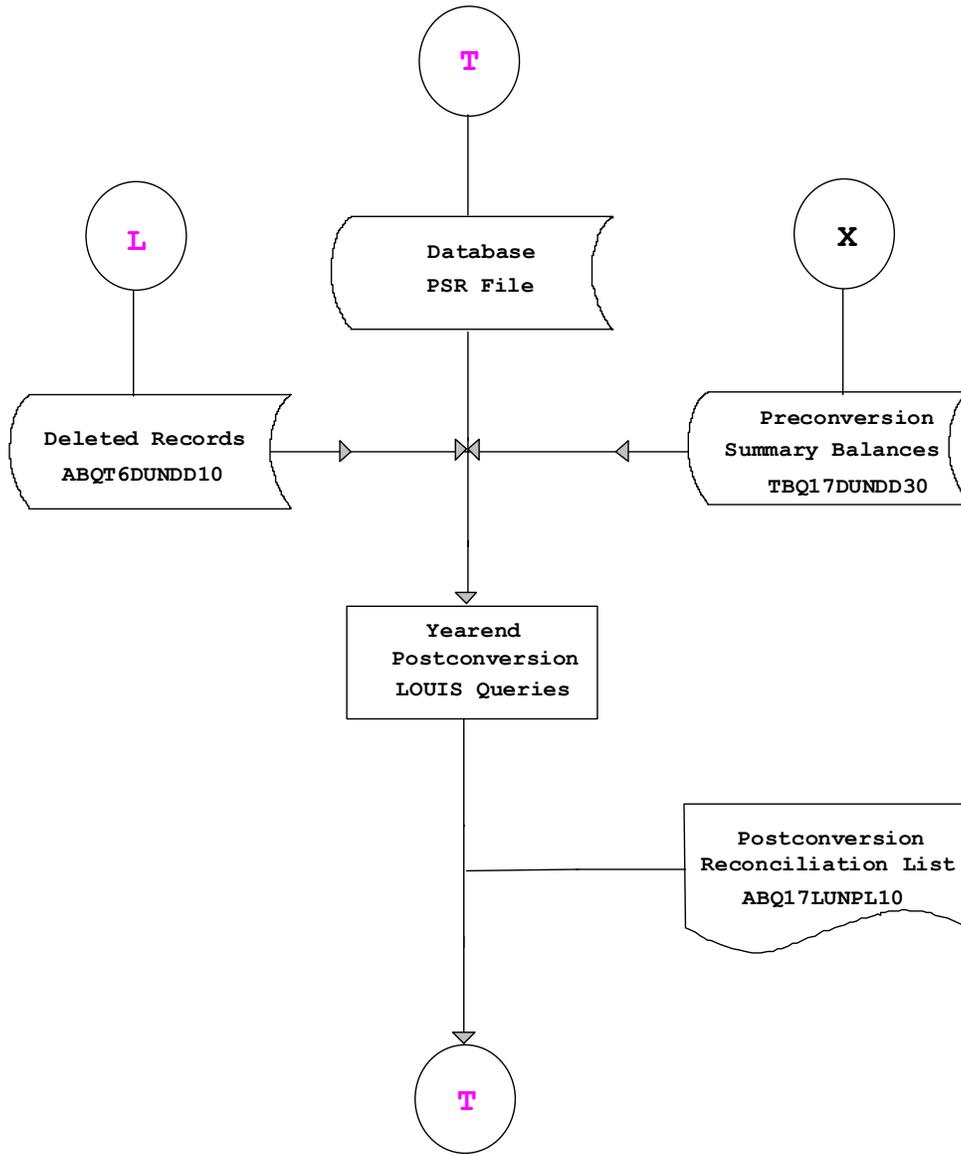


Figure 41-44. Steps 31 and 32--Database Flowcharts.

**STEP 33**

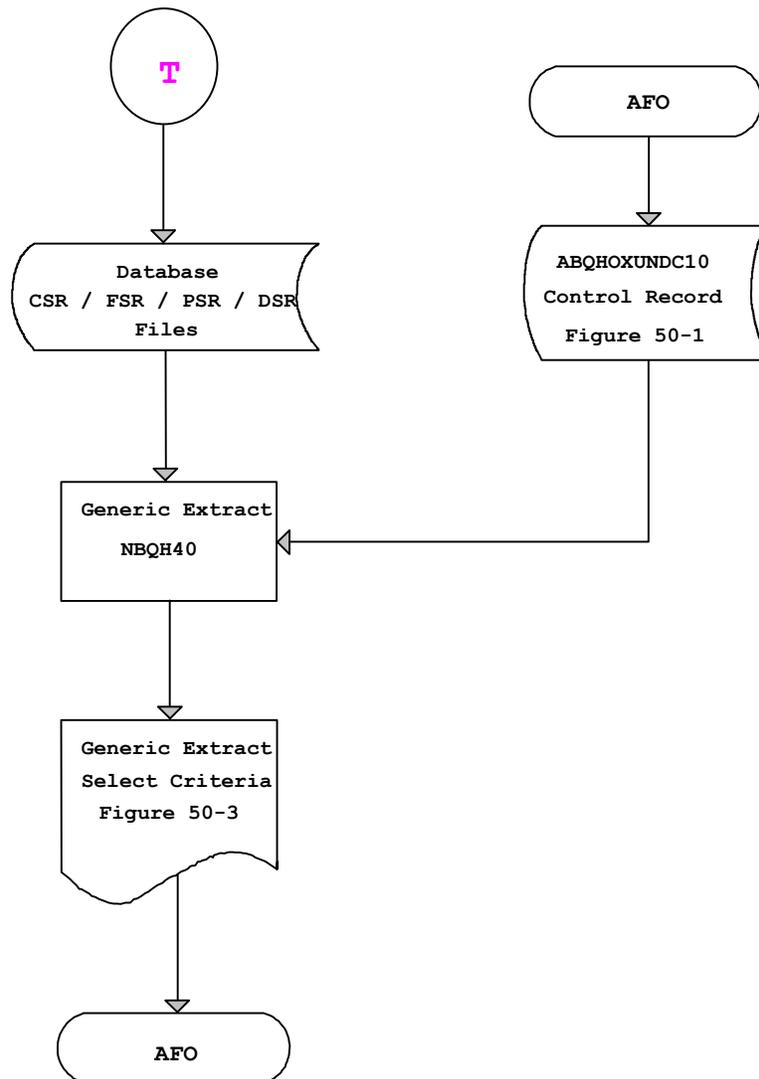


Figure 41-45. Step 33--Data Flowcharts.

**STEP 34**

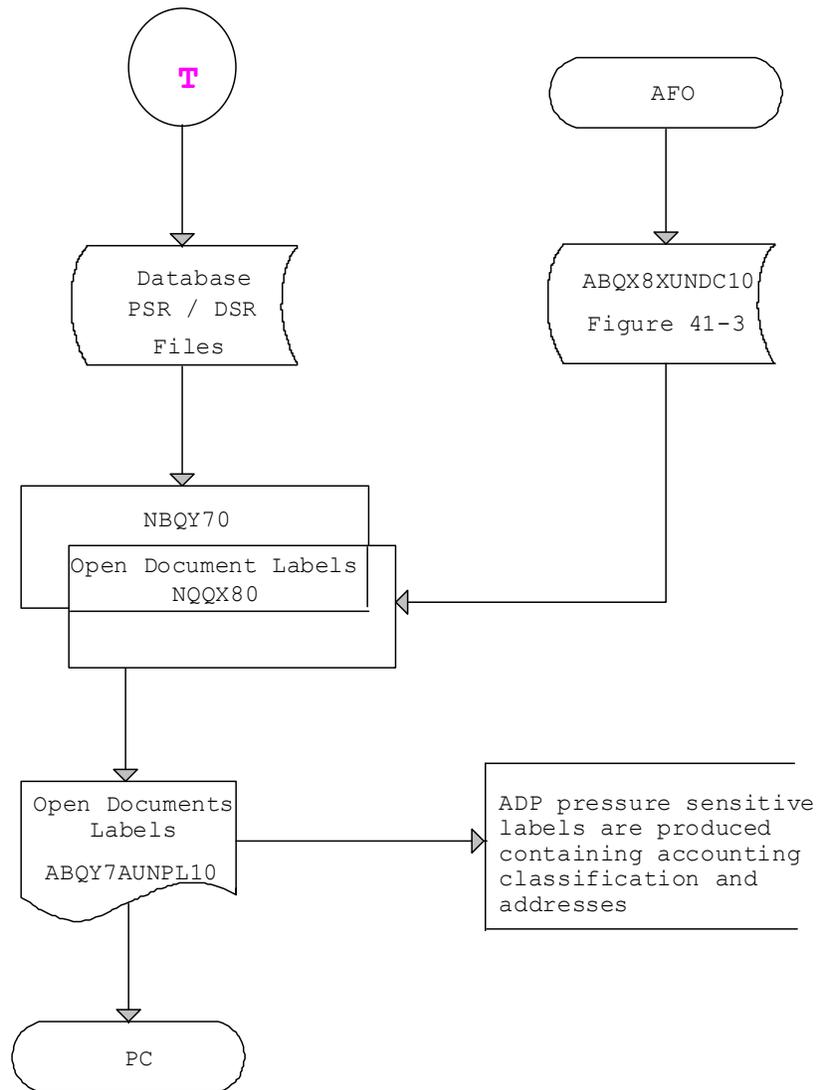


Figure 41-46. Step 34--Data Flowcharts.

**STEP 35**

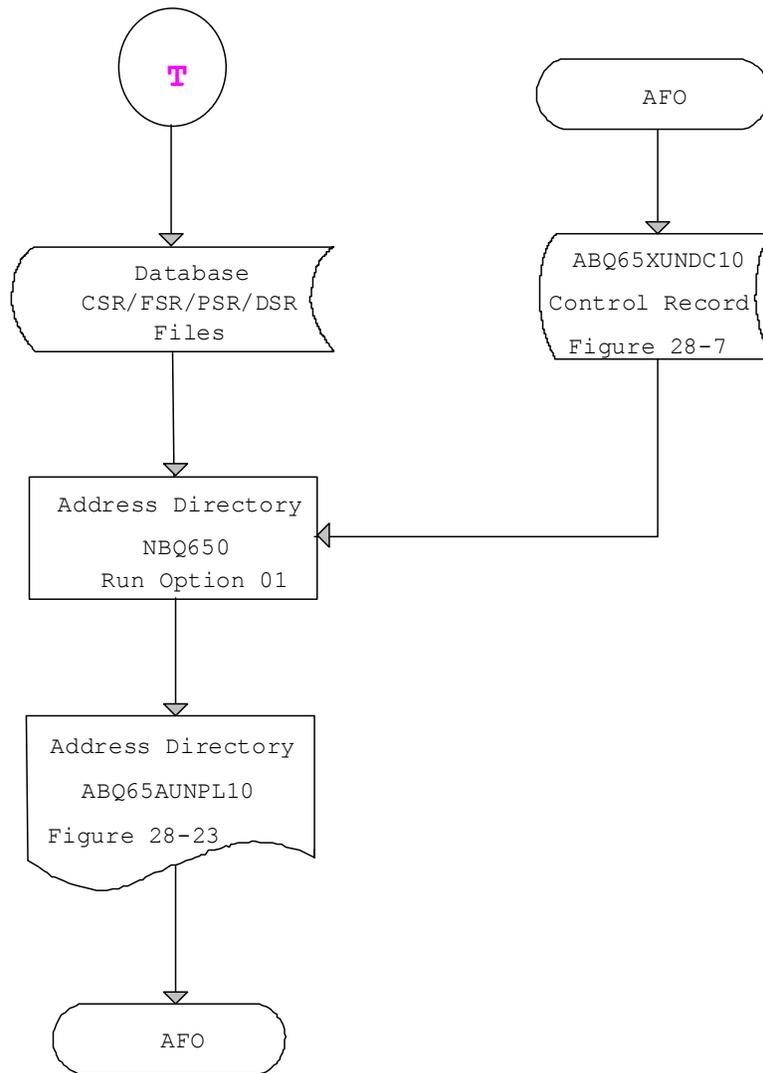


Figure 41-47. Step 35--Data Flowcharts.

**STEPS 36 AND 37**

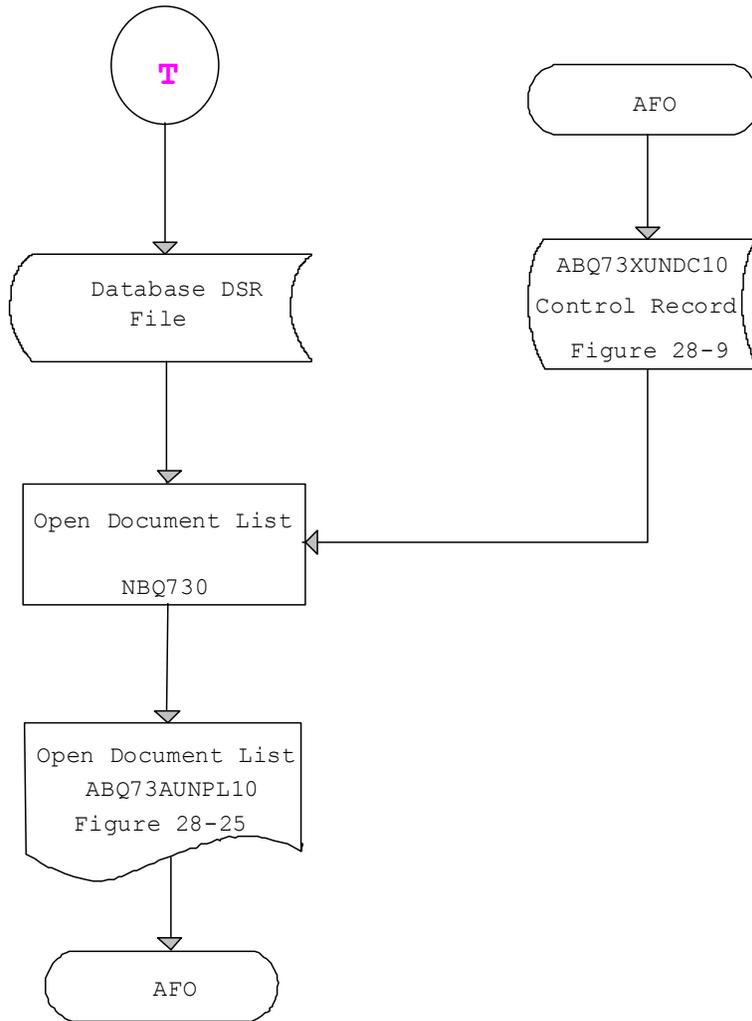


Figure 41-48. Steps 36 and 37--Data Flowcharts.

TABLE 41-1				
YEAREND CONVERSION LOGIC TABLE				
R U L E	A If fund type is	B and fund code is	C and fiscal year is	D then action required is
1	L,M	30,34, 54,58, 2E,2X, G1,X4, 5C	2	create skeleton FY/OBY 3/3 records
2				if EEIC = 39X and RC/CC is blank or EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 3/3 for interface purposes
3				convert RC/CC codes to the appropriate PYCC 97XXXX, PEC, and DOD-FUNCT-CAT code for Bal-IDs H, U, E, F, R, and W except when project = XX991X or XX994X
4				carry forward first three positions of the EEIC unless the EEIC = 521, 522, 534, 54X, 553, 578, 582, 583, 584, 587, 592, 682, 683, or 684, then carry forward five positions of the EEIC
5				delete Bal-IDs G and J
6				convert OBY to 3 for Bal-IDs C, O, and D and transfer equal amounts for Bal-IDs H and W, respectively; if adv/prog project code = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E
7				reserved
8				if EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 2/3 for interface purposes
9				delete MFP at CSR and FSR level
10				reserved
11		23,30, 31,34, 54,58, 2E,2X, CA,G1, HN,HX, H4	1,0,9, 8	convert RC/CC codes to the appropriate PYCC 97XXXX, PEC, and DOD-FUNCT-CAT code for Bal-IDs H, U, E, F, R, and W, except when adv/prog project code = XX991X or XX994X

TABLE 41-1 (cont'd)				
YEAREND CONVERSION LOGIC TABLE				
R U L E	A If fund type is	B and fund code is	C and fiscal year is	D then action required is
12	L,M	5C	1,0,9, 8	carry forward first three positions of the EEIC, unless the EEIC = 521, 522, 534, 54X, 553, 578, 582, 583, 584, 587, 592, 682, 683, or 684, then carry forward five positions of the EEIC
13				convert OBY to 3 for Bal-IDs C, O, and D and transfer equal amounts for Bal-IDs H and W, respectively; if adv/prog project code = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E
14				if EEIC = 6XX and PC = Z and RC/CC is blank, create summary PSRs with FY/OBY of 2/3, 1/3, 0/3, 9/3 8/3 for interface purposes
15				reserved
16				delete Bal-IDs G and J
17		30,54, 58,2X, G1,5C	7	transfer to closed account
17A		23,31, HN,HX, H4	6	transfer to closed account
18	A, J, L, M	6L, 6M, 6P, 6Q, 6R, 6S, 6U, 6V, 6Z	2	create skeleton FY/OBY 3/3 records
19		6E, 6L, 6M, 6P, 6Q, 6R, 6S, 6U, 6V, 6Z	2,1,0, 9	delete Bal-IDs G, J, E (except summary record) and R
20			2,1,0, 9,8	convert RC/CC codes to the appropriate PYCC 97XXXX, PEC, and DOD-FUNCT-CAT code for Bal-IDs H, U, E, F, R, and W

TABLE 41-1 (cont'd)				
YEAREND CONVERSION LOGIC TABLE				
R U L E	A	B	C	D
	If fund type is	and fund code is	and fiscal year is	then action required is
21	A, J, L, M	6E, 6L, 6M, 6P, 6Q, 6R, 6S, 6U, 6V, 6Z	2, 1, 0, 9, 8	carry forward only three positions of the EEIC
22				reserved
23			7	transfer to closed account
24	A, J	6F, 65, 68, 6J	2	create skeleton FY/OBY 3/3 records
25				if project = 1XX carry forward Bal-IDs C, O, and D to FY/OBY 1/1
26				delete Bal-IDs B and J
27		68	2	if budget project = 3XXXX, carry forward Bal-IDs C, O, and D to FY/OBY 3/3
28				if EEIC = 3XX and 6XX, and RC/CC is blank and PC = Z, create summary DSRs with FY/OBY 3/3 for interface purposes
29				carry forward first three positions of the EEIC, unless the EEIC = 521, 522, 527, 528, 534, 568, 582, 589, 591, 592, 637, 682, 683, 684, or 70X, then carry forward five positions of the EEIC
30	6G	2	create skeleton FY/OBY 3/3 records	
31			delete Bal-IDs B and J	
32			if EEIC = 3XX and 6XX, and RC/CC is blank and PC = Z, create summary DSRs with FY/OBY 3/3 for interface purposes	
33			carry forward first three positions of the EEIC, unless the EEIC = 521, 522, 527, 528, 534, 568, 582, 589, 591, 592, 637, 682, 683, 684, or 70X, then carry forward five positions of the EEIC	

TABLE 41-1 (cont'd)					
YEAREND CONVERSION LOGIC TABLE					
R U L E	A	B	C	D	
	If fund type is	and fund code is	and fiscal year is	then action required is	
33A	A, J	6G	2	convert OBY to 3 if project = 1XX for Bal-IDs C, O, and D	
33B			1	convert OBY to 3 if project = 1XX for Bal-IDs, C, O, and D	
34	29, G4, AC	29, G4, AC	2	create skeleton FY/OBY 3/3 records	
35				HO, H1, 5K	if EEIC = 39X and RC/CC is blank or EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 3/3 for interface purposes
36					convert RC/CC code to 978400 or appropriate BCE/MWR PYCC for Bal-IDs A, B, E, F, J, R, and U except when adv/prog project code = XX991X or XX994X
37					carry forward first three positions of EEIC
38					convert OBY, if present, to 3 for Bal-IDs C, O, and D; if adv/prog project code = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E
39				29, G4, H0, H1, 3U, HG, AC	if EEIC = 6XX and PC = Z, create summary PSRs with FY/OBY 2/3 for interface purposes
40					reserved
41				5K, 5M	1
42			delete Bal-IDs B, K, I, and J		

TABLE 41-1 (cont'd)						
YEAREND CONVERSION LOGIC TABLE						
R U L E	A	B	C	D		
	If fund type is	and fund code Is	and fiscal year is	then action required is		
43	A, J	5K, 5M	1	convert OBY, if present, to 3 for Bal-IDs C, O, and D; if RC/CC = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E		
44				if EEIC = 6XX and PC = Z, create summary PSRs with FY/OBY 1/3 for interface purposes		
45				reserved		
46			0	convert RC/CC to 978400 or appropriate BCE/MWR PYCC for Bal-IDs A, U, E, F, R, and W if not already converted, except when RC/CC = XX991X or XX994X		
47				convert OBY, if present, to 3 for Bal-IDs C, O, and D; if RC/CC = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E		
48				if EEIC = 6XX and PC = Z, create summary PSRs with FY/OBY 0/3 for interface purposes		
49				reserved		
50				29, G4, 3U, H1, H0	0	if first, second, and third positions of EEIC = 534, 553, 578, 582, 583, 584, 587, 592, or 682, then carry forward fourth and fifth positions of the EEIC
51						9, 8, 7,
52	if first, second, and third positions of EEIC = 534, 553, 578, 582, 584, 587, 592, or 682, then retain the fourth and fifth positions of the EEIC					
53	6	transfer to closed account				
54		reserved				

TABLE 41-1 (cont'd)					
YEAREND CONVERSION LOGIC TABLE					
R U L E	A	B	C	D	
	If fund type is	and fund code is	and fiscal year is	then action required is	
55	B, J	21, 22	1	delete Bal-IDs B and J	
56				reserved	
57	A, J	33, HQ, HT	0	no action required	
58				no action required	
59				transfer to closed account	
60	C	29, B8, G4, G0, X6, AC, 3L, 3M, 3N	2	create skeleton FY 3 records	
61			1	delete Bal-IDs B, K, I, and J	
62			0, 9, 8, 7	no action required	
63			6	transfer to closed account	
64		29, G4 X6, B8, 3L, 3M, 3N, G0, AC		reserved	
65	C, J	RP	3	transfer to closed account	
66				reserved	
67	A, J	2N, 75, 3T	No year	no action required	
68	C, J	11	2	create skeleton FY 3 records	
69			15, 17, D0, H8	1	no action required
70			HH	0	delete Bal-IDs B, K, J, and I
71			AB, 5B, 5H	9, 8, 7, 6	no action required
72				5	transfer to closed account

TABLE 41-1 (cont'd)					
YEAREND CONVERSION LOGIC TABLE					
R U L E	A	B	C	D	
	If fund type is	and fund code is	and fiscal year is	then action required is	
73	A, J	17, B6, F0, AB, 5B, 5H	2	create skeleton FY 3 records	
74			0	delete Bal-IDs B and J	
75			5	transfer to closed account	
75A	B	3C, 3D, 3E, 32	2	create skeleton FY 3 records	
75B			0	delete Bal-IDs B and J	
76	A, J	32, 50, 56, 83, 3P, 3Y, 5B, 5H, 5N, AD,	2	create skeleton FY 3 records	
77				delete Bal-IDs B and J	
78			1, 0, 9, 8	no action required	
79			7	transfer to closed account	
80			17, 35, 50, 83, AD, 5N, 5B, 3Y, 5H	2, 1, 0, 9, 8, 7	convert RC/CC to 978420 or the appropriate BCE/MWR PYCC code for all Bal-IDs except C, O, and D
81					reserved
82					Any
83	38, 39, 43	7, 6			no action required
84		5			transfer to closed account
85	45, 49	2	create skeleton FY 3 records		
86	B, J	25, X8, XK	2	create skeleton FY 3 records	
87			2	convert BCE RC/CCs to the appropriate BCE PYCC for all Bal-IDs except C, O, and D	

TABLE 41-1 (cont'd)
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YEAREND CONVERSION LOGIC TABLE				
	A	B	C	D
R U L E	If fund type is	and fund code is	and fiscal year is	then action required is
88	B, J	25, 53, 57, 89, X8, XK, 3X	1, 0, 9	no action required
89			8	delete Bal-IDs B and J
90			7, 6, 5, 4	no action required
91			3	transfer to closed account
92		HY, HZ, XC, 2R, 5F, 5N	Any	no action required
93	A	74	No year	no action required
94	R, S	Any	Any	delete Bal-IDs E and R
95	S	Any		retain Bal-ID E if TV = 7; create an additional record with applicable data elements, TV 5, PC U, and reverse sign on AEP amount
96				reserved
97	Any	9- Alpha		convert FY/OBY to 3/3 and delete all balances; addresses remain unchanged
98		Any		delete ESP code from all records except PA, XC, YA, YP, ZC, 1A, 2A, 3A, and ESP codes that are manually entered into ABQT3GUNDD20 file. See paragraph 41.16.
99			if there is no OBY in the record, do not delete the fourth and fifth positions of the EEIC	
100	A, J	MR, XA, XM, XN	2	create skeleton FY 3 records
101			2, 1, 0	roll into FY 2/2 fund codes for all Bal-Ids

TABLE 41-1 (cont'd)				
YEAREND CONVERSION LOGIC TABLE				
	A	B	C	D

R U L E	If fund type is	and fund code is	and fiscal year is	then action required is
102	X,Z	Any	85	convert fiscal year to alpha year "E"
103			86	convert fiscal year to alpha year "G"
104		Any	87	convert fiscal year to alpha year "H"
105		Any	88	convert fiscal year to alpha year "I"
106			89	convert fiscal year to alpha year "J"
107			90	convert fiscal year to alpha year "K"
108			91	convert fiscal year to alpha year "B"
109			92	convert fiscal year to alpha year "N"
110			93	convert fiscal year to alpha year "C"
111		A,J	66	2
112	reserved			
113	delete Bal-IDs B and J			
114	carry forward Bal-Ids C, O, and D to FY 3			
115	7			transfer to closed account
116	L,M	X4	2	create skeleton FY/OBY 3/3 records
117				if EEIC = 39X and RC/CC is blank or EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 3/3 for interface purposes
118				delete Bal-IDs B and J
119				convert OBY to 3 for Bal-IDs C, O, and D and transfer equal amounts for Bal-IDs H and W, respectively; if adv/prog project code = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E

TABLE 41-1 (cont'd)

YEAREND CONVERSION LOGIC TABLE

	A	B	C	D
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R U L E	If fund type is	and fund code is	and fiscal year is	then action required is
120	L,M	X4	2	if EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 2/3 for interface purposes
121				delete MFP at CSR and FSR level
122			7	transfer to closed account
123	A,J	X6	2	create skeleton FY/OBY 3/3 records
124				if EEIC = 39X and RC/CC is blank or EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 3/3 for interface purposes
125			convert OBY, if present, to 3 for Bal-IDs C, O, and D; if adv/prog project code = XX991X or XX994X, convert OBY to 2 for Bal-IDs O and E	
126			1	delete Bal-IDs B, K, I, and J
127			1,0	convert OBY, if present, to 3 for Bal-IDs C, O, and D; if RC/CC = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E
128			6	transfer to closed account
129	C,J	3U	2	create skeleton FY/OBY 3/3 records
130				delete Bal-IDs B, K, I, and J
131			1,0,9,8	No action required
132			7	Transfer to closed account
133	L,M	BU		create skeleton FY/OBY 3/3 records

TABLE 41-1 (cont'd)

YEAREND CONVERSION LOGIC TABLE

R	A	B	C	D
	If	and	and	

U L E	fund type is	fund code is	fiscal year is	then action required is	
134	L,M	BU	2	if EEIC = 39X and RC/CC is blank or EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 3/3 for interface purposes	
135				convert OBY to 3 for Bal-IDs C, O, and D and transfer equal amounts for Bal-IDs H and W, respectively; if adv/prog project code = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E	
136				if EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 2/3 for interface purposes	
137			1,0,9, 8,7	convert OBY to 3 for Bal-IDs C, O, and D and transfer equal amounts for Bal-IDs H and W, respectively; if adv/prog project code = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E	
138				if EEIC = 6XX and PC = Z and RC/CC is blank, create summary PSRs with FY/OBY of 2/3, 1/3, 0/3, 9/3, 8/3, 7/3, 6/3 for interface purposes	
139				0	delete Bal-IDs G and J
140				5	transfer to closed account
141			BZ	2	create skeleton FY/OBY 3/3 records
142					if EEIC = 39X and RC/CC is blank or EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 3/3 for interface purposes
143					convert OBY to 3 for Bal-IDs C, O, and D and transfer equal amounts for Bal-IDs H and W, respectively; if adv/prog project code = XX991X or XX994X, convert OBY to 3 for Bal-IDs O and E

TABLE 41-1 (cont'd)

YEAREND CONVERSION LOGIC TABLE

R	A	B	C	D
	If	and	and	

U L E	fund type is	fund code is	fiscal year is	then action required is
144	L,M	BZ	2	if EEIC = 6XX and PC = Z and RC/CC is blank, create summary DSRs with FY/OBY 2/3 for interface purposes
145				convert OBY to 3 for Bal-IDs C, O, and D and transfer equal amounts for Bal-IDs H and W, respectively; if adv/prog project code = XX991X or XX994X, convert OBY to 3 for Bal- IDs O and E
146				if EEIC = 6XX and PC = Z and RC/CC is blank, create summary PSRs with FY/OBY of 2/3, 1/3, 0/3, 9/3, 8/3, 7/3 for interface purposes
147			1	delete Bal-IDs G and J
148			6	transfer to closed account

TABLE 41-2						
YEAREND CONVERSION LOGIC TABLE - FOREIGN MILITARY SALES						
	A	B	C	D	E	F
R U L E	If fund type is	and fund code is	and fiscal year is	and pos 1-2 of SC is	and pos 3 of SC is	then action required is
1	E	4A, 4G, 4Q	2			create skeleton FY 3 records
2			2, 1, 0, 9, 8, 7,			delete Bal-ID C
3			7			delete Bal-IDs O and U and reestablish as fund type X accounts
3A						delete Bal-IDs A, B, and E
4		4A, 4G, 4Q	6, 5, 4, 3			delete Bal-IDs O and U and reestablish as fund type X accounts
5		4E, 4Y, 4L	Any	RD	L	if Bal-ID E not equal to zero, then create skeleton record with PYL in positions 1-3 of the sales code field and carry forward Bal-ID E from RDL record
6					7, 6, 5, 4, 3, 2	delete Bal-ID E and reestab- lish under PYL
7						delete Bal-IDs O and U and reestablish under RDL
8				G1, HL, MP, OM, 2W, 2X, 30, 32, 45, 54, 55, 56, 58, 83, 8A, 8B, 8C	7, 6, 5, 4, 3	delete Bal-IDs O and U reestablish under RM with position 3 blank
9						delete Bal-ID E and reestab- lish under PYM

TABLE 41-2 (cont'd)						
YEAREND CONVERSION LOGIC TABLE - FOREIGN MILITARY SALES						
R U L E	A If fund type is	B and fund code is	C and fiscal year is	D and pos 1-2 of SC is	E and pos 3 of SC is	F then action required is
10	E	4E, 4L	Any	HE, 29, 49	6, 5, 4, 3	delete Bal-IDs O and U and reestablish under RM. Delete third position of sales code
11						delete Bal-ID E and reestablish under PYM
12				HK, 11, 12, 13, 15, 17, 43	5, 4, 3	delete Bal-IDs O and U and reestablish under RM. Delete third position of sales code
13						delete Bal-ID E and reestablish under PYM
14				H9, 25, 89	3	delete Bal-IDs O and U and reestablish under RM. Delete third position of sales code
15						delete Bal-ID E and reestablish under PYM
16				PY	M	convert contract/noncontract codes to N
17				Any	Any	delete Bal-IDs B, C, and K
18						reserved
19						reserved
20						when first position of sales code equals 6, create skeleton record with a "P" in third position of sales code, and carry forward Bal-ID E and equal amount of Bal-ID A

TABLE 41-2 (cont'd)						
YEAREND CONVERSION LOGIC TABLE - FOREIGN MILITARY SALES						
	A	B	C	D	E	F
RU LE	If fund type is	and fund code is	and fisca l year is	and pos 1-2 of SC is	and pos 3 of SC is	then action required is
21	E	4E, 4L	Any	Any	Any	if third position of sales code field equals 2, create skeleton records with a 3 in third position of sales code field
22		4F, 4X, 4U, 4M	Any			delete Bal-IDs B and K
23	reserved					
24	reserved					

TABLE 41-3
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YEAREND CONVERSION LOGIC TABLE					
R U L E	A	B	C	D	
	If fund type is	and fund code is	and fiscal year is	then action required is	
1	A, J	2P, 2Q, 2V, GA	1, 0, 9, 8	no action required	
2			7	transfer to closed account	
3	C, J	5L, D5	Any	no action required	
4				reserved	
5			18, 2C, 59, 5E, 5K, 5P, 5Q, 5R,	2	create skeleton FY 3 records
6			5T, 5X, 5Y, 5Z,	1	delete Bal-IDs B, K, I, and J
7		7B, 7F, 7H, 8D, 8E, 8S, B2, B9, BG, BY, D1, D6, G9, YE, YF, YL, YM, YN	0, 9, 8, 7	no action required	
8		6	transfer to closed account		
9		2D, 2F, 2H, 2K, 27, 5D, 7A, 7D, 7J, 8C, 8Y, B5, BS, BF, G3, G8, YG, YR, YU, X5, SD, SG	2	create skeleton FY 3 records	
10		1	no action required		
11		0	delete Bal-IDs B, K, I, and J		
11A		9, 8, 7, 6	no action required		
11B		5	transfer to closed account		
12		9, 8, 7, 6	no action required		
13		5	transfer to closed account		
14			reserved		

TABLE 41-3 (cont'd)

YEAREND CONVERSION LOGIC TABLE				
R U L E	A	B	C	D
	If fund type is	and fund code is	and fiscal year is	then action required is
15	B, J	28, 84, 7G, BA, BP, BH, G5, H7, HC, X7, YS, YT, YW, 5E	2	create skeleton FY 3 records
16			1, 0, 9	no action required
17			8	delete Bal-IDs B and J
18			7, 6, 5, 4	no action required
18A			3	transfer to closed account
19			A, J	8A
20		convert RC/CC code to 970000 for Bal-IDs A, B, C, D, O, U, E, J, F, and R; carry forward first three positions of EEIC; carry forward all other data elements. Use split year logic		
21	0	delete Bal-IDs B and J		
22	9, 8	no action required		
23	6	transfer to closed account		

TABLE 41-3 (cont'd)				
YEAREND CONVERSION LOGIC TABLE				
	A	B	C	D

R U L E	If fund type is	and fund code is	And fiscal Year Is	then action required is
24		16,26, 40,2A, 2G,2M, 2S,2T, 5A,5U, 7C,8Q, 8Z,8R, 8W,J4, AK,AS, BC,BD, BN,CB, DW,G2, T6,T7, T8,Y1, Y2,Y3, Y4,Y5, Y6,Y7, Y8,YB, YC,YD, YV,YY, XB,Z4, Z6,Z7, Z8,Z9, C2,C3, C4,C5, C6,C7, C8,SF, SG,43	2	create skeleton FY 3 records

TABLE 41-3 (cont'd)				
YEAREND CONVERSION LOGIC TABLE				
R	A If	B and	C and	D

U L E	fund type is	fund code is	fiscal year is	then action required is
25	A, J	16, 26,	2	delete Bal-IDs B and J
26		40, 5A, 2A, 2G, 2M, 2S,	1, 0, 9, 8	no action required
27		2T, 7C, A5, D8, DW, 8Q, 8Z, 8R, 8W, J4, AK, CB, BC, BD, G2, T6, T7, T8, Y2, Y3, Y4, Y5, Y6, Y7, Y8, YB, YC, YD, YV, YY, Z4, Z6, Z7, Z8, Z9	7	transfer to closed account
28		77, 7Y	2	delete Bal-IDs A, B, and C
29			1, 0, 9, 8	no action required
30			7	transfer to closed account
31		BT, ZW, ZX, ZY, YX, G6, J1, HQ	2	create skeleton FY 3 records

TABLE 41-3 (cont'd)					
YEAREND CONVERSION LOGIC TABLE					
R U L E	A	B	C	D	
	If fund type is	and fund code is	and fiscal year is	then action required is	
32	A, J	BT, ZW, ZX, ZY, YX, G6, J1, 8I	1	delete Bal-IDs B and J	
33			0, 9, 8, 7	no action required	
34			6	transfer to closed account	
35	A	7M, 7R	2	no action required	
36			1, 0, 9, 8, 7, 6	delete Bal-IDs B and C	
37			5	transfer to closed account	
38		7L	2, 1, 0	no action required	
39			9, 8, 7, 6	delete Bal-IDs B and C	
40			5	transfer to closed account	
41		7N	2, 1, 0, 9	no action required	
42			8, 7, 6, 5, 4	delete Bal-IDs B and C	
43			3	transfer to closed account	
44				reserved	
45				reserved	
46		A, J	YA	7	transfer to closed account
47					reserved

TABLE 41-3 (cont'd)					
YEAREND CONVERSION LOGIC TABLE					
R U L E	A	B	C	D	
	If fund type is	and fund code is	and Fiscal Year is	then action required is	
48	C, J	2I, 2J, 2Z, 6Y, 8X, H5, 36	Any	no action required	
49			5H	7, 6	no action required
50				5	transfer to closed account
51					reserved
52	A	J6, J7, K3, K4, K5	No Year	all Bal-IDs roll into next fiscal year	
53	C, J	5V, 5W	0, 9, 8, 7	no action required	
54			6	transfer to closed account	
55				reserved	
56				reserved	
57				reserved	
58				reserved	
59				reserved	
60			AJ	24	2
61	A	K9	2	0	no action required
62				reserved	
63				create skeleton FY 3 record	

TABLE 41-3 (cont'd)				
YEAREND CONVERSION LOGIC TABLE				
R U L E	A If fund type is	B and fund code is	C and fiscal year is	D then action required is
64	A	K9	1	delete Bal-IDs B and C
65				no action required
66		K1,K2	2	create skeleton FY 3 records
67				reserved
68				reserved
69				reserved
70				reserved
71	A, J	BE,BJ, BK,K7, K8,5T, SL	2	create skeleton FY 3 records
72	Any	Any	Any	if there is no OBY in the record, do not delete the fourth and fifth positions of the EEIC
73	X, Z		85	convert fiscal year to alpha year "E"
74			86	convert fiscal year to alpha year "G"
75			87	convert fiscal year to alpha year "H"
76			88	convert fiscal year to alpha year "I"
77			89	convert fiscal year to alpha year "J"
78			90	convert fiscal year to alpha year "K"
79			91	convert fiscal year to alpha year "B"
80			92	convert fiscal year to alpha year "N"
81			93	convert fiscal year to alpha year "C"