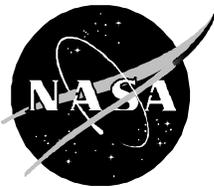


VERSION DESCRIPTION DOCUMENT FOR THE NASA PERSONNEL/PAYROLL SYSTEM

Software Release 6.1.0
Tables Release 1.66

PrISMS Contract

September 1997



National Aeronautics and
Space Administration

George C. Marshall Space Flight Center
Huntsville, AL 35812

**VERSION DESCRIPTION DOCUMENT
FOR THE
NASA PERSONNEL/PAYROLL SYSTEM
SOFTWARE RELEASE 6.1.
TABLES RELEASE 1.66**

Approved by

Sheila Fogle
Consolidation Center Project Manager

9/4/97
Date

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
GEORGE C. MARSHALL SPACE FLIGHT CENTER
HUNTSVILLE, AL

September 1997

TABLE OF CONTENTS

Section	Page
1. INTRODUCTION.....	1 - 1
1.1 IDENTIFICATION OF THE RELEASE.....	1 - 1
1.2 PURPOSE OF THE RELEASE.....	1 - 1
1.3 SCOPE OF THE RELEASE.....	1 - 1
1.4 CONTACT POINTS	1 - 2
2. FUNCTIONAL INFORMATION	2 - 1
2.1 FUNCTIONAL CHANGES.....	2 - 1
2.2 FUNCTIONAL INTERFACES.....	2 - 1
2.3 CRITICAL ISSUES.....	2 - 1
2.4 AFFECTED DOCUMENTS	2 - 1
2.5 APPLICATION SYSTEM ADMINISTRATION.....	2 - 1
3. TECHNICAL INFORMATION.....	3 - 1
3.1 TECHNICAL SYSTEM INTERFACES.....	3 - 1
3.2 DATA DICTIONARY CHANGES.....	3 - 1
3.3 SOFTWARE OBJECT CHANGES.....	3 - 1
3.4 DATABASE ADMINISTRATION.....	3 - 1
3.4.1 RELEASE DATASET NAMES.....	3 - 1
3.4.2 INVENTORY OF OBJECTS.....	3 - 1
3.4.3 STORAGE CONSIDERATIONS.....	3 - 1
3.4.4 INSTALLATION PROCEDURES.....	3 - 1
3.5 OPERATIONAL PREPARATION.....	3 - 2
4. KNOWN AND OPEN PROBLEMS.....	4 - 1
5. CONSOLIDATED NPPS TEST PLAN AND PROCEDURES.....	5 - 1

APPENDICES

Appendix		Page
A	ABBREVIATIONS AND ACRONYMS.....	A - 1
B	GLOSSARY.....	B - 1
C	FUNCTIONAL CHANGE VALIDATION PROCEDURES.....	C - 1
D	INSTALLATION INSTRUCTIONS.....	D - 1
E	OPEN RC'S AND DR'S.....	E - 1

1. INTRODUCTION

This Version Description Document (VDD) identifies the exact version of the National Aeronautics and Space Administration (NASA) Personnel/Payroll System (NPPS) software and NPPS core tables released for installation/implementation.

1.1 IDENTIFICATION OF THE RELEASE

System Name – NPPS

Release Number – Software Release 6.1.0
Tables Release 1.66

Release Effective Date – September 4, 1997

Release Implementation Date - This release must be implemented after initialization job NA00006 for payperiod starting October 12, 1997.

This release will be placed on the Central Distribution Facility at NASA Headquarters (HQ), at which time all centers will be notified that it is available to the sites for implementation. Support of the previous version, NPPS Release 6.0.1 expires 45 days after the scheduled release date to the sites. Previous core table releases are obsolete as of implementation of this release.

1.2 PURPOSE OF THE RELEASE

The purpose of this release is to implement the NPPS software allocated for this release and to implement the table changes allocated to Tables Release 1.66. The detailed description of the release is specified in Appendix C, Functional Change Validation Procedures.

1.3 SCOPE OF THE RELEASE

The VDD provides the functional and technical user of NPPS with the following information regarding changes to the contents and status of the application, NPPS Release 6.1, including the following:

- Changes implemented since the last release
- References to other documents affected by this release

- Changes to application files and data formats
- Detailed software installation procedures
- Validation procedures to ensure the reliability of the software changes

This release provides the functional and technical user of NPPS with information regarding changes to the content and status of the NPPS Tables Release 1.66, including the following:

- Changes to core tables
- Detailed table install procedures
- Validation procedures to ensure the reliability of the table changes

No waivers are associated with this release.

1.4 CONTACT POINTS

Sustaining Engineering Support for Agencywide Administrative Systems (SESAAS) provides sustaining engineering for NPPS through the NASA Automated Data Processing (ADP) Consolidation Center (NACC) Technical Services Center located at Marshall Space Flight Center (MSFC). Questions regarding the function and/or the technical aspects as well as the installation of this release should be directed to:

The NACC Technical Services Center (Use following Key Words: SESAAS & NPPS)

Telephone: (205) 544-6673

E-Mail james.joyner@msfc.nasa.gov

FAX: (205) 544-1836

2. FUNCTIONAL INFORMATION

This section includes details regarding functional changes, functional interfaces, critical issues, affected documents, and application system administration.

2.1 FUNCTIONAL CHANGES

Please refer to Appendix C, Functional Change Validation Procedures, for a description of all functional changes related to this release. Appendix D, Installation Instructions, describes all PREDICT changes related to this release.

2.2 FUNCTIONAL INTERFACES

Not applicable

2.3 CRITICAL ISSUES

Not applicable

2.4 AFFECTED DOCUMENTS

The following documents are affected by this release:

NPPS-SRS-15, NPPS System/Software Requirements Specification (SRS).

NPPS-UOG-10, NPPS User and Operations Guide (UOG).

The modified pages of the SRS and UOG will be distributed under separate cover.

2.5 APPLICATION SYSTEM ADMINISTRATION

Not Applicable

3. TECHNICAL INFORMATION

This section includes details regarding technical system interfaces, data dictionary changes, software object changes, and database administration.

3.1 TECHNICAL SYSTEM INTERFACES

Not Applicable

3.2 DATA DICTIONARY CHANGES

Data dictionary changes for this release are included in Paragraph 4.0 of Appendix D, Installation Instructions.

3.3 SOFTWARE OBJECT CHANGES

Modified programs are specified in Paragraph 3.2 of Appendix D, Installation Instructions.

3.4 DATABASE ADMINISTRATION

This section describes the database administration activities for NPPS.

3.4.1 Release Dataset Names

The datasets for Software Release 6.1.0 and Tables Release 1.66 are located on the Central Distribution Facility. The dataset names are included in the Introduction of Appendix D, Installation Instructions.

3.4.2 Inventory of Objects

An inventory of objects is described in Paragraph 3.2 of Appendix D, Installation Instructions.

3.4.3 Storage Considerations

Not applicable

3.4.4 Installation Procedures

Refer to Appendix D, Installation Instructions, for detailed installation procedures.

3.5 OPERATIONAL PREPARATION

Refer to the procedures described in Section 3.4.4 for assistance in preparing for proper installation and operational use of the release.

4. KNOWN AND OPEN PROBLEMS

A list of open Change Control Requests (CCRs) Discrepancy Reports (DRs) and Requirements Changes (RCs) is included in Appendix E, Open RC's and DR's.

5. CONSOLIDATED NPPS TEST PLAN AND PROCEDURES

Refer to the CNPPS Release 6.1 Test Plan and Procedures document for detailed procedures regarding release testing of NPPS in the consolidated NPPS environment.

APPENDIX A
ABBREVIATIONS AND ACRONYMS

ABBREVIATIONS AND ACRONYMS

ADP	Automated Data Processing
CAPPS	Consolidated Agency Personnel/Payroll System
CCR	Change Control Request
CPO	Consolidated Payroll Office
DBA	Database Administrator
DR	Discrepancy Report
FAX	Electronic Facsimile Transmission
HQ	NASA Headquarters
HR	Human Resources
ICD	Interface Control Document
ID	Identification
IRM	Information Resources Management
JCL	Job Control Language
MSFC	Marshall Space Flight Center
NACC	NASA ADP Consolidation Center
NASA	National Aeronautics and Space Administration
NDM	Network Data Mover
NPPS	NASA Personnel/Payroll System
OPM	Office of Personnel Management
RC	Requirements Change
SESAAS	Sustaining Engineering Support for Agencywide Administrative Systems
TSP	Thrift Savings Plan
VDD	Version Description Document

APPENDIX B
GLOSSARY

GLOSSARY

Consolidation Center

Responsibility for processing and balancing payroll for all centers in the consolidated database.

Database Administration

Responsibility for maintaining the physical database environment.

Implementation

The process by which a NASA site installs a software release and places it into operational use.

Operational Preparation

Preparation by a NASA site for installation and use of an application release.

Remote Installation

Any installation whose data is not physically located in the consolidated database.

System Administration

Responsibility for administrative functions such as application security and table data maintenance associated with an application.

APPENDIX C
FUNCTIONAL CHANGE VALIDATION
PROCEDURES

VALIDATION PROCEDURES SOFTWARE RELEASE 6.1 PAYROLL

95000740

1. Functional Change -

Capability to cancel a termination action from a prior pay-period and for Personnel Mature process to reset the employee separation date, terminating NOAC and Pay Status React Flag from '3' Inactive to '0' Active in the Pay Master file.

2. Test Procedure -

Process a Personnel Action NOAC 001 Cancellation against a NOAC 3** that was used to terminate employee. Command to LUMP screen for the SSN used and print screen to show Separation Date; NOAC; and Duty Status. Mature Personnel Action.

3. Validation Procedure -

Command to LUMP screen to show Separation Date and NOAC is blank and Duty Status changed to 'D.' Command to TAEDIT and input a good T&A for employee. Command to QREG to show pay is calculated.

95001072

1. Functional Change -

Modify Report 409 Record of Leave Data to print SF 1150 Annual Leave and Sick Leave PYCO balances for separated employees whenever they exist.

2. Test Procedure -

Terminate two employees one with PYCO balances and one without PYCO balances. Effective date of separation year is not equal to Pay Period Beginning and Ending Date year. Give employees a good T&A. Run Report 409.

3. Validation Procedure -

SF 1150 Record of Leave Data prints PYCO AL and SL balances if they exist, even though Date of Separation year does not equal Pay Period Beginning and Ending Date year.

95001493

1. Functional Change

Modify Report 422 FERS Account to print all FERS deduction amounts whenever they exist, regardless of Retirement Code.

2. Test Procedure -

Employees with Retirement Code of 1 and C with FERS deductions exists in the file. Run Report 422 FERS Account.

3. Validation Procedure -
Report reflects all FERS deductions regardless of Retirement Code.

96000079

1. Functional Change -
Modify Report 410 OPM 1523 Supplemental Semi-Annual Headcount to calculate Aggregate Base Salary using Gross Salary and not Total Base Earnings.

2.a. Test Procedure -
Run Job 6 Initialization to set fields to zero. Run Job 3 T&As to calculate retirement deductions. Command to BJSMM and Select 3 - Report Schedule List and select report OPM 1523 SUPP SEMI HDCT and start-up.

2.b. Validation Procedure -
Report 410 now lists Total Gross Pay for each retirement plan under Heading Aggregate Base Salary. Take the corresponding percentage (for each Retirement Plan found in TRETIR) and multiply against Aggregate Base Salary to equal deduction Dollar Amount.

3.a. Test Procedure -
Run Job 6 Initialization.

3.b. Validation Procedure -
Run a query against PAY-MER file to insure PAY-CUR-DOL is set to blank.

96000239

1. Functional Change -
State Tax Code; Former State Tax Code; City Tax Code; Former City Tax Code; County Tax Code; Former County Tax Code will not print on W-2 Form in Block 16 State/Employer's State ID No., if there is nothing to report in YTD.

2. Test Procedure -
Insure employees with and without a YTD for State Tax Code; Former State Tax Code; City Tax Code; Former City Tax Code; County Tax Code; Former County Tax Code exist in the Master Employee Record.. Run Report 418 W2 Wage & Tax.

3. Validation Procedure -
Any State Tax Code; Former State Tax Code; City Tax Code; Former City Tax Code; County Tax Code; Former County Tax Code that prints in Block 16 State/Employer's State ID No. has a dollar amount. If dollar amount does not exist, State Tax Code; Former State Tax Code; City Tax Code; Former City Tax Code; County Tax Code; or Former County Tax Code should not print.

96000255

1. Functional Change -

Modify edit message 3282 - *** Weekly T&A Base Hours Less Than One Half Scheduled PT Hours to a * (one-star) soft informational edit. Modify edit message 3283 - *** Total T&A Base Hours Less Than Scheduled Part Time Hour to perform even when Compressed Work Schedule Week Flag is blank OR has a value of 'Y'.

2.a. Test Procedure -

Select an employee with part-time hours. Input a T&A with Compressed Work Week Flag 'blank' and total hours less than part-time hours.

2.b. Validation Procedure -

Time card is put in an Error status and message *** Total T+A BASE HRS LESS THAN SCHED PT HR is generated even though Compressed Work Week Flag is 'blank' .

3.a. Test Procedure -

Select an employee with part-time hours. Input a T&A with Compressed Work Week Flag 'blank' and Week 1 less than one half of part time hours, but total hours equal to part-time hours.

3.b. Validation Procedure -

Time card is good and a soft error message * WEEKLY T+A BASE HRS LESS THAN ONE HALF SCHED PT HRS is generated.

96000284

1. Functional Change -

To correct a problem which allows an employee to donate restored leave then, at a later time, use the same hours which were donated.

2. Test Procedure -

Select an employee who has 88 hrs Restored Leave. Donate 40 hrs of Restored Leave to a recipient. Donor now has a balance of 48 hrs Restored Leave. Input a T&A for Donor for 80 hrs of restored leave.

3. Validation Procedure -

T&A only allows donor to use the 48 hrs of restored leave. Receive T&A edit * 32.00 HRS CONVERTED FROM REST TO ANNU. Command to RESTLV - Restored YTD Balance is 0.

96000292

1. Functional Change -

To correct a Fatal Error problem in the on-line T&A Edit program when T&A Edit Scroll Sequence is set to Pay Block on Control Pay.

2. Test Procedure -

Set Control Pay Table (CTLPAY) T&A Edit Scroll Sequence is set to '1', Command to T&AEDIT.

3. Validation Procedure -

T&AEDIT screen retrieved successfully without a Fatal Error.

96000301

1. Functional Change -

Capability to select and print Report 418 W2 Form-Wage & Tax Statement by SSN.

2. Test Procedure -

Command to BJSMM and Select 3-Report Schedule, select W2 WAGE & TAX, and select PRINT SELECTED EMPLOYEE W2 SSN from the parameter screen. Start-up report.

3. Validation Procedure -

Report 418 prints for single SSN selected.

96000302

1. Functional Change -

To prevent a temporary employee with a Date Limit of less than 90 days from accruing leave in the pay-period in which employee is terminated. Mature process will no longer set Date Limit to 'Null'. Date will be refreshed by Payroll Job 6 Initialization.

2.a. Test Procedure -

Process a Personnel Action to terminate an employee with a less than 90 day Appointment. Mature action.

2.b. Validation Procedure -

Command to Payroll Limit screen, Date Limit has not been set to 'Null'.

3.a. Test Procedure -

Command to TAEDIT and input time for employee.

3.b. Validation Procedure -

Command to Payroll AL screen to validate no AL is accrued. Command to SL to validate SL is accrued.

4.a. Test Procedure -

Run Job 6 Payroll Initialization.

4.b. Validation Procedure -

Command to Limit screen, Date Limit has been set to 'Null'.

96000303

1. Functional Change -

Report SF 2812 Withholdings and Contributions for Health Benefits, Life Insurance and Retirement. Remove Retirement Code 2 from FERS Salary Offset calculations. Make CSRS Salary Offset calculations specifically for Retirement Code C, 1 and 6.

2.a. Test Procedure -

Select employees who are FERS Reemployed Annuitants with a Retirement Code of 2 FICA. Input a good T&A for all employees selected to compute pay. Command to QREG to ensure pay is calculated. Command to VOUCHMEN and select Option 1 (SF2812) Retirement screen 2 of 2 and print screen to show SAL OFFSET REEMPLD ANNUIT amount. Command to BJSMM and selection Option 3 Report Schedule List and select SF2812 WTH/CONT FEHB,FEGL NA00403 and start-up.

2.b. Validation Procedure -

VOUCHMEN Retirement screen 2 of 2, FERS SAL OFFSET REEMPLD ANNUIT amount should be blank for employee with Retirement Plan code of 2. SF 2812, FERS Salary Offset-Reemployed Annuitant amount should be blank for employee with Retirement Plan code of 2 FICA.

3.a. Test Procedure -

Select employees who are Reemployed Annuitants with a CSRS Retirement Code of C, 1, 4 and 6. Input a good T&A for all employees selected to compute pay. Command to QREG to ensure pay is calculated. Command to VOUCHMEN and select Option 1 (SF2812) Retirement screen 1 of 2 and print screen to show CSRS SAL OFFSET REEMPLD ANNUIT amount. Command to BJSMM and select Option 3 Report Schedule List and select SF2812 WTH/CONT FEHB,FEGL NA00403 and start-up.

3.b. Validation Procedure -

VOUCHMEN Retirement screen 1 of 2, CSRS SAL OFFSET REEMPLD ANNUIT shows an amount for employee with Retirement Plan code of C, 1 and 6 and blank for Retirement code 4. SF 2812, CSRS Salary Offset-Reemployed Annuitant shows an amount for employee with Retirement Plan C, 1 and 6, blank for Retirement code 4.

96000332

1. Functional Change -

When Payroll Data Lock is set to a 'Y' on Payroll Processing Control Table (CTLPAY), Job NA00001 Payroll Batch Mature should no longer execute.

2.a. Test Procedure -

For a non consolidated Installation set the Payroll Data Lock to 'Y'. Command to BJSMM and Select 2 - Schedule Process List; Schedule Payroll Batch Mature NA00001 and then start-up job.

2.b. Validation Procedure -

Command to BJSMM and Select 1 - Job Status, input 'L' by Payroll Batch Mature which has a status of Scheduled. The BJS Log file displays a message "Payroll Data Lock Flag is set to 'Y'....NA00001 Must Be Started Later."

3.a. Test Procedure -

For consolidated Installations set the Payroll Data Lock to 'Y' for more than one Installation. Command to BJSMM and select NASA and Select 2 - Schedule Process List; schedule Payroll Batch Mature NA00001 and then start-up job.

3.b. Validation Procedure -

Command to BJSMM and Select 1 - Job Status, input 'L' by Payroll Batch Mature which has a status of Scheduled. The BJS Log file displays a message "Payroll Data Lock Flag is set to 'Y'....NA00001 Must Be Started Later."

4.a. Test Procedure -

For consolidated Installations set the Payroll Data Lock to 'Y' for two Installations and blank in one Installation. Command to BJSMM and select NASA and Select 2 - Schedule Process List; schedule Payroll Batch Mature NA00001 and then start-up job.

4b. Validation Procedure -

Command to BJSMM and Select 1 - Job Status, input 'L' by Payroll Batch Mature which has a status of Scheduled. The BJS Log file displays a message "Payroll Data Lock Flag is set to 'Y'....NA00001 Must Be Started Later."

96000349

1. Functional Change -

Remove non-taxable PCS values from Report 419 W-2 Checklist.

2. Test Procedure -

- Before change is made to database - Select an SSN with a State Tax code and City Tax code. Command to PCS screen and input a value in PCS Earnings NS to Tax. Command to YTDADJ1 screen and assign values for the following fields: PCS NS CITY ADJ, PCS NS STATE ADJ, PCS NS FED ADJ. Command to FORMSTX screen, enter a STATE CODE and a value in PCS EARNING NOT SUBJ WH field. Command to FORMCTX screen, enter a TAX CODE and a value in PCS EARNING NOT SUBJ WH field. Command to BJSMM and Schedule and Start-up Job NA00419 - W2 Checklist.

- After change is made to database - Command to BJSMM and Schedule and Start-up Job NA00419 - W2 Checklist.

3. Validation Procedure -

Compare the 2 Reports - W2 Checklist. On the second report PCS Earning Not Subject to Federal, State and City Taxes and Former State and City taxes no longer included in the report.

97000005

1. Functional Change -

Modify header information on Reports 401 Union Dues, 3005 LWOP T&A Generated and 6034 Leave Year End Annual Leave Projection Pre-Processing when jobs are run by Consolidated Payroll Office so reports will transmit to Lasercom.

2. Test Procedure -

As a consolidated Installation run Reports 401, 3005 and Job NA00014 Leave Year End for more than one installation.

3. Validation Procedure -

Check report output in TSO to verify that the report header information is accurate and properly aligned.

97000016

1. Functional Change -

To improve run time for Consolidated Payroll Office CA00004 Payroll Products.

2. Test Procedure -

- Ran CA00004 Payroll Products against baseline code.
- Ran CA00004 Payroll Products against 6.1 code.

3. Validation Procedure -

Compared each Payroll Product to validate output matches.

97000021

1. Functional Change -

Modify Job NA000014 Leave Year-end for Agency Payroll Consolidation and to print Center totals for Report 109 Donated Annual Leave for History and Report 6032 Payroll/Personnel Inactive Employee Deletion.

2. Test Procedure -

Sign on as a CPO User and Select 2 - Process Schedule List, and select and start-up Leave Year End for more than one installation.

3. Validation Procedure -
Job 14 Leave Year-end completes for each Installation selected and Center Totals print for Report 109 and Report 6030.

97000022

1. Functional Change -
Modify Job NA000015 Payroll Fiscal Year-end for Agency Payroll Consolidation.

2. Test Procedure -
Sign on as a CPO User and Select 2 Process Schedule List and select and start-up Fiscal Year-end.

3. Validation Procedure -
Job NA000015 Fiscal Year-end updated and completes for each Installation selected.

97000027

1. Functional Change -
Capability to update the Thrift Savings Separation Flag to '1' when the Home Mailing Address is changed and the Retirement Code equals M, N or K and TSP Status Code equals 'Y', 'N', 'T' or 'E' or the Retirement Code is not equal to M, N or K and TSP Status Code is equal to 'Y'.

2.a. Test Procedure -
Select employees with a Retirement Plan of M, N or K and TSP Status Code equal to 'Y', 'N', 'T' or 'E'. Command to ADDR and change mailing address for all employees. Command to TSP and retrieve screens for each SSN selected.

2.b. Validation Procedure -
Command to TSP screen - SEP FLAG is equal to '1' for each SSN selected.

3.a. Test Procedure -
Select employees with a Retirement Plan 1 or C and TSP Status Code equal to 'Y'. Command to ADDR and change mailing address for all employees. Command to TSP and retrieve screens for each SSN selected.

3.b. Validation Procedure -
Command to TSP screen - SEP FLAG is equal to '1' for each SSN selected.

4.a. Test Procedure -
Command to ADDR and used Function 'S' Suspend to a change of address for a future Pay Period. Run a Payroll mature.

4.b. Validation Procedure -
Command to TSP screen - SEP FLAG is equal to '1' for each SSN selected.

97000029

1. Functional Change -

Modify Job NA000020 Pay Year-end Update for Agency Payroll Consolidation.

2. Test Procedure -

Sign on as a CPO User and 2 - Process Schedule List, and select Update Pay Year End. Select more than one installation.

3. Validation Procedure -

Job 20 Pay Year-end Update completes for each Installation selected.

97000036

1. Functional Change -

To populate Number of Checks field in Consolidated Payroll Report 202 Payroll Register, for Pay Block Totals, Center Totals and Agency Totals.

2. Test Procedure -

Sign on as a CPO User, and schedule Payroll Register Report 202 for more than one Installation. Start-up report.

3. Validation Procedure -

Number of Checks field is populated with the number of checks issued.

97000041

1. Functional Change -

Consolidated Payroll Report 106, Payroll Cash Awards Register to provide Agency totals for Award NOACs totals sorted by Pay Plan.

2. Test Procedure -

Personnel actions processed for more than one installation giving Awards for different Pay Plans. Personnel actions are matured. Sign on as a CPO User, and schedule Report 106 for more than one installation. Start-up report.

3. Validation Procedure -

Center totals are printed for each Installation and Agency totals are printed at the end of the report for all Installations selected.

97000042

1. Functional Change -

Modify Report 500 Non-EFT Tape Listing to include a page breaking following each installation when report is run consolidated.

2. Test Procedure -

Sign-on as a CPO User. Verify T&A data exists for all installations, then run Payroll Products CA00004.

3. Validation Procedure -
A page break exists after each installation.

97000043

1. Functional Change -
To modify the output of the Report 506 Non-EFT Tape Listing in Consolidated Payroll Job 4 (CA00004), to make new Center begin on a new page.

2. Test Procedure (Consolidated) -
Verify there is T & A data for two or more Centers, then run the consolidated version of Payroll Products (Job 4, CA00004).

3. Validation Procedure -
Verify consolidated report NA00506 includes page breaks after data for each center processed.

97000045

1. Functional Change -
Modify Report 117 Non-Personnel Action Cash Awards Edit Listing to print Center totals when report is run by the Agency Payroll Consolidation office.

2. Test Procedure -
Run NA00117 Cash Awards Edit Listing as a CPO User for 4 Installations.

3. Validation Procedure -
Compare output for consolidated Report 117 with output generated for 4 individual installations. Totals match and Center Totals appear at the end of each Installation for consolidated runs.

97000050

1. Functional Change -
To prevent error from occurring when Report 506 Bond Report is run for an installation that has no savings bond deductions.

2. Test Procedure -
As a CPO User run Payroll Initialization Job 6 for more than one installation. In one installation do a T&A for an employee that has bonds to calculate pay and a bond deduction. Run Payroll Products CA00004 for all installations.

3. Validation Procedure -
Command to BJSMM and Select 1 Job Status. CA00004 finishes without error. Message is displayed on the log file for report number 506 BND that no Bonds exist in Installations where no Bond deductions exist.

97000090

1. Functional Change

To fix discrepancy in Payroll Initialization , Job 6 to rotate savings bonds ownership for employees who have elected this option.

2.a. Test Procedure -

Select an employee with 'rotating' bonds for 10 co-owners. Command to BOND and print screen for employee. Command to BJSMM and select 2 - Process Schedule List then select and start-up PAY INITIALIZATION NA00006.

2.b. Validation Procedure -

Command to BOND and retrieve screen for SSN selected. SSN previously listed for Owner (1) is now listed under Owner (10) and each subsequent owner is moved-up by one.

3.a. Test Procedure -

Select an employee with 'rotating' bonds for 5 co-owners. Command to BOND and print screen for employee. Command to BJSMM and Select 2 -- Process Schedule List then select and start-up PAY INITIALIZATION NA00006.

3.b. Validation Procedure -

Command to BOND and retrieve screen for SSN selected. SSN previously listed for Owner (1) is now listed under Owner (5) and each subsequent owner is moved-up by one.

97000097

1. Functional Change -

Increase overtime earnings fields on Consolidated Overtime/ Comptime Credit, Report 309 to 8.2. bytes.

2. Test Procedure -

Command to ADJ and input a dollar adjustment for overtime for \$20,000 for 10 employees in the same Organization. Command to TAEDIT and input a good T&A for all 10 employees. Command to BJSMM and Select 3 - Report Schedule List, select CONSOL OVERTIME/COMPTIME NA00309. Start-up report.

3. Validation Procedure -

Report 309 completed successfully and correctly lists dollar amounts.

97000098

1. Functional Change -

Overtime Report 310. Increase overtime earnings fields to support payments larger than the current 4.2 to prevent truncation error. Increase fields to 8.2 bytes.

2. Test Procedure -

Command to ADJ and input an \$ adjustment for overtime for \$20,000 for 10 employees in the same Organization. Command to TAEDIT and input a good T&A for all 10 employees. Command to BJSMM and Select 3 - Report Schedule List, select CONSOL OVERTIME/COMPTIME NA00309. Start-up report.

3. Validation Procedure -

Report 310 completed successfully without a truncation error and correctly lists dollar amounts and dollar totals.

VALIDATION PROCEDURES SOFTWARE RELEASE 6.1 PERSONNEL

94000949

1. Functional Change -

Change selection for Reports 250 Probationary Appraisal and 369 Probationary Supervisor/Manager Appraisal to exclude employees with a Duty Status of 'L' or 'Z'.

2. Test Procedure -

Identify employees in the Personnel Master File with a Duty Status of 'L' and a Duty Status of 'Z' and a Duty Status NE to 'L' or 'Z'. Also employees selected must have a Probationary Ending Date and a Supervisory Ending Date. Go to BJS and run Report 250 and Report 369 with a parameter date which includes selected employees.

3. Validation Procedure -

All employees are selected and reports printed for all employees except those with a Duty Status of 'L' or 'Z'

95001119

1. Functional Change -

GM ACI process clarified in SRS and UOG.

2.a. Test Procedure -

SRS paragraph 3.1.2.3.6-104 add the word 'table' to read 'Salary table ranges' and 3.1.2.3.6-105 add '5CFR 531.205(a)(2).'

2.b. Validation Procedure -

Paragraphs are modified.

3.a. Test Procedure -

From the Personnel Main Menu PERMM Command to GMACI screen.

3.b. Validation Procedure -

GMACI screen modified to display **Old Basic Min** and **Old Basic Max**. UOG ACI-5, 4.1.7.2. modified to match GMACI screen.

95001666

1. Functional Change -

NOAC 971A Student Volunteers accession personnel action to initialize fields to 'null' if Relational Edit table RREQFLD indicates a 'C' closed for input.

2.a. Test Procedure -

Input a personnel action to rehire a previously paid employee with a NOAC 971A Student Volunteer. Add to the suspense file. Retrieve action and print screens.

2.b. Validation Procedure -

Command to RREQFLD and retrieve and print screens for NOAC 971A. Compare output from Personnel Action with output from RREQFLD. All data elements showing a 'C' in RREQFLD contain a 'period' or a '9' are blank.

3.a. Test Procedure -

Mature NOAC 971A.

3.b. Validation Procedure -

Command to PERMAST and retrieve Master Record for Student Volunteer. Data elements that contained a 'period' or a '9' are blank.

95001848

1. Functional Change -

Update SRS for clarification to disallow the processing of duplicate NOACs with the same effective date.

2. Test Procedure -

Add paragraph 3.1.1.2.2-238 on PERPAY-16.

3. Validation Procedure -

The following is added:

3.1.1.2.2-238 The capability shall be provided to disallow an employee having a duplicate NOAC with the same effective date within the same pay period

96000006

1. Functional Change -

Modify existing Personnel Edit ZXC to allow Position Occupied to be changed by NOAC 800 Chg in Data Element.

2. Test Procedure -

Input NOAC 800 Chg in Data Element and change Position Occupied. Add action to the suspense file.

3. Validation Procedure -

Personnel Action is successfully added to the Personnel Suspense file, no ZXC edit received.

96000008

1. Functional Change -

Remove NASA logo from Report 355 CSRS Personal Statement of Benefits and Report 367 FERS Personal Statement of Benefits Add 'Estimated' to title to read "Your Personal Statement of Benefits."

2. Test Procedure -

Command to BJSMM and Select 3 - Report Schedule List and Select CSRS Statement Benefits NE00355 and then FERS Statement Benefits NE00367. Print reports.

3. Validation Procedure -

Headings are changed to 'Your Personal Statement of Estimated Benefits' and NASA logo is removed.

96000035

1. Functional Change -

Employee Service Record Report 154 shows Time Off Award Hours not employee's Adjusted Basic Pay when NOAC is 872 Time Off Award.

2.a. Test Procedure -

Select an employee with Time Off Award Hours. Command to BJSMM, Select 3 - Report Schedule List. Select Employee Service Record, and select All Active Employees. Start-up and print Employee Service Record Report 154.

2.b. Validation Procedure -

Employee with NOAC 872 Time Off Award shows Time Off Hrs.

3.a. Test Procedure -

Select an employee with Time Off Award Hours. Command to BJSMM, Select 3 - Report Schedule List. Select Employee Service Record, and select by SSN. Start-up and print Employee Service Record Report 154.

3.b. Validation Procedure -

Employee with NOAC 872 Time Off Award shows Time Off Hrs.

4.a. Test Procedure -

Select an employee with Time Off Award Hours and Duty Status 'Z'. Command to BJSMM, Select 3 - Report Schedule List. Select Employee Service Record, and select by Date of Separation. Start-up and print Employee Service Record Report 154.

4.b. Validation Procedure -

Employee with NOAC 872 Time Off Award shows Time Off Hrs.

5.a. Test Procedure -

Select an employee with Time Off Award Hours. Command to EMPSERV. Input SSN and go thru screens to reach display showing NOAC 872 Time Off Award.

5.b. Validation Procedure -

Employee with NOAC 872 Time Off Award shows Time Off Hrs.

96000181

1. Functional Change -

Correct Personnel Edit DBF "The Date of Birth must not be less than 55 when the Nature of Action code is 302 except when the CSC Series is 0081"

2a. Test Procedure -

Input a NOAC 302 Retirement Voluntary for an employee who is 55 on the date the action is processed.

2.b. Validation Procedure -

Do not receive edit DBF.

3.a. Test Procedure -

Input a NOAC 302 Retirement Voluntary for an employee who is older than 56 on the date the action is processed.

3.b. Validation Procedure -

Do not receive edit DBF.

4.a. Test Procedure -

Input a NOAC 302 Retirement Voluntary for an employee who not 55 on the date the action is processed.

4.b. Validation Procedure -

Receive edit DBF.

5.a. Test Procedure -

Input a NOAC 302 Retirement Voluntary for an employee who is not 55 on the date the action is processed and whose Occupational Series 0081.

5.b. Validation Procedure -

Do not receive edit DBF.

96000251

1. Functional Change -

Modify UOG to delete reference to generating values in Third Degree Fields with values entered in Coop Degree Fields. Documentation change only.

2. Test Procedure -
Retrieve page PERACT - 10.

3. Validation Procedure -
First paragraph under System Provided Data is deleted.

96000322

1. Functional Change

To set P10 SF 50 Remark "Annuity is at present #" with correct variable for FERS Reemployed Annuitants. To add Annuitant Indicator 'C' and 'E' for FERS Reemployed Annuitants to NPPS processes. To calculate Retirement Deductions for Reemployed Annuitants using Scheduled Adjusted Basic Pay.

2.a. Test Procedure -

Input an accession Personnel Action for a FERS Reemployed Annuitant and add to the personnel suspense file. Mature Personnel Action.

2.b. Validation Procedure -

Retrieve Personnel Action from the suspense file and go to screen 3 of 9, SF 50 Remarks are A17, P08, and P10 with variable equal to Scheduled Adjusted Basic Pay minus Adjusted Basic Pay and Y71 with variable equal to Adjusted Basic Pay. Command to QNORM and go to screen 2 of 3. FERS Retirement Deduction is calculated using Scheduled Adjusted Basic Pay.

3.a. Test Procedure -

Command to TAEDIT and input time for FERS Reemployed Annuitant.

3.b. Validation Procedure -

Command to QREG screen 1 of 3, FERS Retirement deduction is calculated using Scheduled Adjusted Basic Pay.

4.a. Test Procedure -

Input a Personnel Action to change salary for a FERS Reemployed Annuitant whose Scheduled Adjusted Basic Pay exceeds the Salary Cap and add to the personnel suspense file. Mature Personnel Action and print SF 50.

4.b. Validation Procedure -

Command to PERSON screen, Scheduled Adjusted Basic Pay is reduced to the Salary Cap by the Mature process. SF 50 prints Remarks Y71 with variable equal to Adjusted Basic Pay, Y35 with variable equal to Local Pay, A17, P08 and P10 with variable equal to Scheduled Adjusted Basic Pay before the reduction, minus Adjusted Basic Pay,

5.a. Test Procedure -

Command to TAEDIT and input time for FERS Reemployed Annuitant.

5.b. Validation Procedure -

Command to QREG screen 1 of 3, FERS Retirement deduction is calculated using the Scheduled Adjusted Basic Pay which contains the Salary Cap displayed on the PERSON screen.

97000047

1. Functional Change -

TSP employee deductions and TSP government basic contribution to be based on Scheduled Adjusted Basic Pay only when employee is a Reemployed Annuitant or the Salary Cap if lower. For all other employees TSP deductions and TSP government basic contributions to be based on Adjusted Basic Pay.

2.a. Test Procedure -

Input an accession Personnel Action for a Reemployed Annuitant with a TSP deduction and add to the personnel suspense file. Mature Personnel Action.

2.b. Validation Procedure -

Command to QNORM page 3 of 3, the Mature process calculates employee TSP Deduction using Scheduled Adjusted Basic Pay.

3.a. Test Procedure -

Command to TAEDIT and input time for above employee. Command to QREG.

3.b. Validation Procedure -

Command to QREG. TSP Deduction is calculated using Scheduled Adjusted Basic Pay. Command to TSP screen current pay period government basic contribution is calculated using Scheduled Adjusted Basic Pay.

4.a. Test Procedure -

Input a Personnel Action for a Reemployed Annuitant with a TSP deduction whose Scheduled Adjusted Basic Pay is equal to the Salary Cap and add to the personnel suspense file. Mature Personnel Action.

4.b. Validation Procedure -

Command to QNORM page 3 of 3, the Mature process calculates employee TSP Deduction using Scheduled Adjusted Basic Pay equal to the Salary Cap.

5.a. Test Procedure -

Command to TAEDIT and input time for above employee.

5.b. Validation Procedure -

Command to QREG. TSP Deduction is calculated using Scheduled Adjusted Basic Pay equal to the Salary Cap.

6.a. Test Procedure -

Input a Personnel Action for an employee with a TSP deduction who is not a Reemployed Annuitant but has Scheduled Adjusted Basic Pay and add to the personnel suspense file. Mature Personnel Action.

6.b. Validation Procedure -

Command to QNORM page 3 of 3, the Mature process calculates employee TSP Deduction using Adjusted Basic Pay equal to the Salary Cap.

97000051

1. Functional Change -

Report 9600 Personnel Master Time Recalculation, add informational message "NOAC 990 Performance Ratings Generated to the Suspense File" when NE00003 Daily Reports process is run.

2. Test Procedures -

Command to CTLPER and use Function: C and input Performance Date Code: 1 to run Automatic Calculation of NOAC 990s by EOD date. From the Command Line input BJSMM, Select 2 Process Schedule List and run and print Daily Reports, NE00003. From the Command Line input PERSUSPQ and List Actions for Source: G on the Personnel Suspense file. Print screens for verification.

3. Validation Procedures -

Look at NE00003 output. Validate informational message prints and compare number of NOAC 990 Performance Ratings Generated to the Suspense File with total number of 990s displayed on the Suspense file screens.

97000078

1. Functional Change -

To correct NECAPP3 quarterly Organization run to display the Quarter Number input on the parameter screen and to submit the correct ORG Header submission reporting dates.

2. Test Procedure -

Command to BJSMM and Select 2 - Process Schedule List and select NECAPP3 CAPPS QTRLY Submission. Command to CTLPAY and print screen. Start-up job.

3. Validation Procedure -

Go into TSO to look at the dataset for the NECAPP3 job and validate the header record contains the correct quarter number and reporting dates match CTLPAY payroll beginning and ending dates and submission date.

VALIDATION PROCEDURES BATCH JOB SCHEDULER

97000015

1. Functional Change -

Center specific restart capability will be available for the CPO when running Job CA00003 Time and Attendance Update.

2.a. Test Procedures -

- Save NPPS data files. Execute CA00003 and obtain all totals from QTAR, QREG and Report 202 Payroll Register. These totals will be used as the baseline for validation.
- BJS should abort the job at the desired step with BJS log message
To cause abort have DBA lock File 224-NPS2-IMFH File.
“**RESTART IS REQUIRED FOR xxxxxxxx AT KEYyyyyyyyyyy”, where xxxxxxxx is the aborted program name and yyyyyyyyyy is the record key in which the job has failed.
- Fix problem and restart the job by scheduling ‘R’, resubmit the job.

2.b. Validation Procedures -

CA00003 restarts using the program and key listed in the BJS log message. Totals from QTAR, QREG and Report 202 match the totals from the baseline CA00003.

VALIDATION PROCEDURES TABLES RELEASE 1.66

95001666 **RREQFLD** - Change NOAC 971A, Accession - Volunteer Services, to match SRS 3.1.2.1.3-326.

Validation: Retrieve RREQFLD and verify correct fields are closed for input.

96000006 **TOPMMSG** - Change Personnel edit message ZCZ to include "Position Occupied."

Validation: Retrieve TOPMMSG and verify that message ZCZ ends with "... Supervisory Designation, or Position Occupied."

96000255 **TPAYMSG** - Change message 3282 Weekly T&A Hrs Less than one half sched PT Hrs from a *** to a *.

Validation: Input a T&A for a Part-time employee to trigger edit and receive a good T&A.

97000048 **TNCC** - Add NCC 61702, Buildings Management.
RAPPENDG - Add Occ Code 1176 to NCC 61702.

Validation: Retrieve TNCC and verify that NCC 61702, Buildings Management, is present. Retrieve RAPPENDG and verify that Occ Code 1176 has been added to NCC 61702.

97000049 **TNCC** - Add NCC 72070, Pyrotechnic Systems.
RAPPENDG - Add Occ Code 0861 to NCC 72070.

Validation: Retrieve TNCC and verify that NCC 72070, Pyrotechnic Systems, is present. Retrieve RAPPENDG and verify that Occ Code 0861 has been added to NCC 72070.

97000060 **TPEFPAT** - Add "blank" as a valid entry with a description of "Use with a rating equal 0."
RREQFLD - Change Current Pattern on screen L of the following NOACs to an optional field: 101, 107, 108, 112, 115, 120, 122, 124, 140, 141, 142, 143, 145, 146, 147, 148, 149, 170, and 171. Also change Current Rating; Current Year; and Current Effective date to optional for NOAC 171.

Validation: Retrieve TPEFPAT and verify that a blank is a valid value. Retrieve

RREQFLD, Screen L, for each affected NOAC and verify that a blank precedes Cur Pattern. Also, a blank exists for Current Rating; Current Year; and Current Effective date for NOAC 171.

97000061 **TDTYSTN** - Change name of Duty Station 012585089 from “Redstone Arsenal - Madison - Alabama” to “Marshall Space Flight Center, AL.”

Validation: Retrieve TDTYSTN and verify that the name of Duty Station 012585089 reads, “Marshall Space Flight Center, AL.”

97000071 **TSALSTEP** - Update Wage Grade pay scale for JSC employees (PAYTABLs WDJ, WGJ, WLJ, WNJ, and WSJ).

Validation: Retrieve TSALSTEP and verify that it has been updated with rates for Houston area per 1997 Federal Wage System rate tables.

97000073 **TNCC** - Add the following Nasa Class Codes (NCCs):
20101;20701;21001;21101;21401;27101;37502

Validation: Retrieve TNCC and verify that NCCs have been added.

97000074 **TNOAC** - Add NOACs 050 (Welfare Hire) and 060 (Non-welfare Hire) to implement new “Welfare to Work” program.
RREQFLD - Add screen B for both NOACs.

Validation: Retrieve TNOAC and verify that NOACs 050 and 060 are present with descriptions reading, “Welfare Hire” and “Non-welfare Hire,” respectively.
Retrieve RREQFLD to verify new NOACs and screen ‘B’ added.

97000076 **TDTYSTN** and **TLOA** - Add Nashville, Tennessee as Duty Station 471760037.

Validation: Retrieve TDTYSTN and verify Nashville, Tennessee as a valid Duty Station.
Retrieve TLOA and verify 471760037 has a local pay percent of 4.81.

97000080 **TDTYSTN** and **TLOA** - Add Salt Lake City, Utah as Duty Station 491700035.

Validation: Retrieve TDTYSTN and verify Salt Lake City, Utah as a valid Duty Station.
Retrieve TLOA and verify 491700035 has a local pay percent of 4.81.

97000081 **TCOMENT** - Add Comment Codes P68, Y03, Y04, Y06, Y07, Y08, Y72, Y73, Y74, Y75, Y76, Y81, Y93, and Y95.

Validation: Retrieve TCOMENT and verify new codes and applicable descriptions have been added.

97000084 **TRETIR** - Change Ret Codes K, M, and N to reflect new Agency contribution rates.

Validation: Retrieve table to verify Agency contribution rates of 10.7%, 23.3%, and 11.1% for Ret Codes K, M, and N, respectively.

97000100 **TSALSTEP** - update Paytables WDR, WGR, WLR, WNR, WSR, and WTR for wage grade pay increases at LeRC.

Validation: Retrieve TSALSTEP and verify that appropriate tables have been updated with rates for Cleveland area per 1997 Federal Wage System rate tables.

97000101 **TDTYSTN** - Add Annapolis-Anne Arundel-MD, and Waco-Mclennan-Texas, as Duty Stations 2400030003 and 487210309, respectively.
TLOA - Add Duty Station 24\$\$\$\$003, and Pay Plans ES GS, percentage 7.11% for Annapolis, MD. Add Duty Station 48\$\$\$\$309, Pay Plan GS, percentage 4.81% for Waco, TX.

Validation: Retrieve tables and verify Annapolis and Waco Duty Stations and Local Pay percentages.

97000109 **TRETIR** - Modify Agency Contribution rate from 7% to 8.51% for Retirement Codes 1, C, and R, and from 7.5% to 9.01% for Retirement Codes E, T and 6.

Validation: Retrieve table and verify 0.0851 CSRS Agency Contribution for Retirement Codes 1, C and R and 0.0901 for Retirement Codes E, T and 6.

**NASA PERSONNEL PAYROLL SYSTEM
RELEASE DESCRIPTION
SOFTWARE RELEASE 6.1
SEPTEMBER 1997**

The purpose of this release is to implement the changes allocated to software release 6.1 described below.

SOFTWARE RELEASE 6.1

RC 1620s IMPLEMENTED

- #94000949 - Reports 250 and 369 Need Additional Selection Criteria
- #95000740 - Problem With Cancellations To A Termination
- #95001072 - SF1150 Prints the AL and SL PYCO Based On Year Of Separations And Pay Period Year
- #95001119 - Documentation Only -GM ACI Process Clarified
- #95001493 - Employee Not Included In FERS Account Report 422
- #95001666 - Rehire Of A Previously Paid Person to a Non-Paid Position.
- #95001848 - SRS Document Update
- #96000006 - Edit Modification - ZZC
- #96000008 - Statement Of Benefits - Xerox Overlay Logo
- #96000035 - Employee Service Record - Time Off Award Amount
- #96000079 - Payroll Report 410 Incorrect
- #96000251 - Documentation Only - UOG Page PERACT-10
- #96000255 - Hard Edit On T&A Should Be Soft
- #96000301 - Report 418 - W-2 Form For One SSN
- #96000322 - FERS Re-Employed Annuitant
- #97000005 - Reports Need Lasercom Modification
- #97000015 - Restart Capability. Initial Concentration On CA00003
- #97000016 - Performance Degradation In A Consolidated Database. Initial Concentration On CA00003 and CA00004
- #97000021 - Consolidation of NA00014
- #97000022 - Consolidation of NA00015
- #97000027 - Employee Express Transactions Address Changes Should Update TSP SEP Flag
- #97000029 - Consolidation of NA00020
- #97000041 - Need NOAC Totals Within Pay Plan Totals On Agency Total Page Of Report 106
- #97000045 - Consolidation Of 117 Report
- #97000047 - Change TSP Computation To Use Capped Salary Amounts
- #97000051 - 9600 Master Time Recalculation Report
- #97000053 - Non-EFT 'E' Record Change
- #97000055 - Truncation Error in 118 Report
- #97000097 - Truncation Error 309 Report
- #97000098 - Truncation Error 310 Report

DR 1620s IMPLEMENTED

- #96000181 - DBF Edit Received In Error
- #96000239 - Excess State Data On W-2 Forms
- #96000284 - Double Use Restored Leave
- #96000292 - T&A Edit - Too Many Records On Hold
- #96000302 - Limited Appointment Annual Leave Accrual
- #96000303 - Report 403 (FERS Salary Offset)
- #96000332 - NA00001 Payroll Mature Job Runs Successfully After NA00004
With CTLPAY Payroll Data Lock
- #96000349 - Report 419 Includes Non Taxable PCS Money
- #97000036 - Need Check Number Populated On 202 Pay Block Totals Report
And 202 Center Totals Report
- #97000042 - Report 500 Not Page Breaking On Center
- #97000043 - Report 506 Not Page Breaking On Center
- #97000050 - Error In Creating 506 Bond Report
- #97000057 - Truncation Error Bond Report
- #97000058 - Correct Federal Tax Error
- #97000062 - Carryover Of Employees on 415 Report
- #97000063 - Replace JCL Line Continuation Error
- #97000065 - Retir and Mil Dep Being Reset
- #97000078 - NECAPP3 Qtr Parm Not Being Passed
- #97000090 - Restart Bond Rotation

**NASA PERSONNEL PAYROLL SYSTEM
RELEASE DESCRIPTION
TABLES RELEASE 1.66
SEPTEMBER 1997**

The purpose of this release is to implement the changes allocated to Tables Release 1.66 described below.

- #95001666 - Rehire of a previously paid person to a non-paid position.
- #96000006 - Edit Modification -ZZC.
- #96000255 - Hard edit on T&A should be soft.
- #97000048 - New NASA Classification 61702 (Building Management) added to TNCC.
- #97000049 - New AST Series 720-7- must be added to TNCC.
- #97000060 - 3 Start Message *** CURR Pattern does not fall in Rating Criteria.
- #97000061 - Need Duty Station Code changed.
- #97000071 - Houston Wage Increase in TSALSTEP.
- #97000073 - TNCC Update.
- #97000074 - Add NOACs for Welfare to Work Program.
- #97000076 - TLOA-Nashville, Tennessee.
- #97000080 - Addition of new Duty Station.
- #97000081 - Addition of SF50 Remarks.
- #97000084 - Agency Contribution Rates for FERS.
- #97000100 - Lewis Wage Increase in TSALSTEP.
- #97000101 - Additions required to TDTYSTN and TLOA.
- #97000109 - Agency Contribution Rate for CSRS.

APPENDIX D
INSTALLATION INSTRUCTIONS

INSTALLATION INSTRUCTIONS FOR NPPS SOFTWARE RELEASE 6.1.0 NPPS TABLES RELEASE 1.66

Introduction

Release identification:
System Name NPPS
Release Number Software Release 6.1.0
 Tables Release 1.66
Release Date September 4, 1997
Release Effective Date September 4, 1997

Release Implementation Date
This release must be implemented after initialization job NA00006 for
payperiod starting October 12, 1997.

Release Inventory:
Prior to installation, use Network Data Mover (NDM) to retrieve the
following distribution data sets from HQ: (Refer to " Standard Operating
Procedures for Centralized Distribution of Application Releases" in
Program Guidance, Volume III, Section 4.2, for details on retrieving this
data via NDM.)

NDM Dataset Names:

AIMS.NPPS.PROD.REL610.REL0997.SRC

The allocation requirements for this dataset are:

VOLUME: Site determined
ORG: PS
RECFM: VB
LRECL: 4624
BLKSIZE: 4628
TRKS: 114

AIMS.NPPS.PROD.REL610.REL0997.DOC

The allocation requirements for this dataset are:

VOLUME: Site determined
ORG: PO
RECFM: FB
LRECL: 80
BLKSIZE: 4000
TRKS: 6

AIMS.NPPS.PROD.REL610.REL0997.PRD

The allocation requirements for this dataset are:

VOLUME: Site determined
ORG: PS
RECFM: VB
LRECL: 4624
BLKSIZE: 4628
TRKS: 5

AIMS.NPPS.PROD.REL610.REL0997.GLOSSARY

The allocation requirements for this dataset are:

VOLUME: Site determined
ORG: PS
RECFM: VB
LRECL: 27994
BLKSIZE: 27998
TRKS: 21
RECORD COUNT: 4183

AIMS.NPPS.PROD.RELT166.REL0997.PERTB166

The allocation requirements for this dataset are:

VOLUME: Site determined
ORG: PS
RECFM: VB
LRECL: 27994
BLKSIZE: 27998
TRKS: 23
RECORD COUNT: 19145

AIMS.NPPS.PROD.RELT166.REL0997.PAYTB166

The allocation requirements for this dataset are:

VOLUME: Site determined
ORG: PS
RECFM: VB
LRECL: 27994
BLKSIZE: 27998
TRKS: 5
RECORD COUNT: 1759

Physical media:
VDD

In case of installation problems contact the NACC Technical Services Center (Use following Key Words: SESAAS & NPPS):

Telephone: (205) 544-6673
E-Mail: james.joyner@msfc.nasa.gov
Fax: (205) 544-1836

Installation Sequence

Installation is to occur in the following sequence:

- 1.0 Backup Existing Data
- 2.0 Pre-Predict Data Conversion
- 3.0 Copy Source Code
- 4.0 Install Predict
- 5.0 Install Data Glossary
- 6.0 Catalog Source Code
- 7.0 Post-Predict Data Conversion
- 8.0 Install Core Tables
- 9.0 Install Modified Command Table
- 10.0 Install Modified JCL, Report Directory, and Job Directory
- 11.0 Installing XEROX Forms
- 12.0 Install Modified Help Screens
- 13.0 Special Instructions

1.0 BACKUP EXISTING DATA

It is advisable to back up all NPPS files as a precautionary measure prior to installation.

2.0 PRE-PREDICT DATA CONVERSION

Not applicable

3.0 COPY SOURCE

3.1 Copy Source Modules

From dataset AIMS.NPPS.PROD.REL610.REL0997.SRC load the NPPS new and modified programs using the Natural utility NATLOAD. The source programs were unloaded using the Natural utility NATUNLD. The programs will be loaded to the application library NPPS, replacing any existing programs of the same name. The source module counts included in this release are listed below:

Natural Source Modules by Type

Global Data Areas	0
Local/Param Data Areas	4
Maps	2
Help routines	0
Subroutines	4
Subprograms	3
Programs	78
Copycode	0
Text	0
Process	0
Miscellaneous Objects	0
=====	
Total Programming Objects	91
Total Views Unloaded	0
Total Objects Read	91
Total Object Unloaded	91

3.2 List of Source Code Modifications

The following is a list of all modules that were modified or added for this release.

Type	Programs	Description of programs
=====		
MOD	NAB102	Net Pay/Voluntary Allotment Disposition Register (DD-EFT)
MOD	NAB103	Net Pay Disposition Register (NON-EFT)
MOD	NAB106	Payroll Cash Awards Register
MOD	NAB106A	P/R Cash Awards Register - Accumulate Pay Plan & Center Totals
MOD	NAB109	Donated Annual Leave History
MOD	NAB117	Non-Personnel Action Cash Awards Edit Listing
MOD	NAB118	Non-personnel Action Cash Awards Master Listing
MOD	NAB202	Payroll Register
MOD	NAB202A	Print The Payroll Register

MOD NAB204	T&A Paid Hours By Payblock And SSN Or Name
MOD NAB3005	Generate T&A Cards For LWOP
MOD NAB3030	Time And Attendance Global Variable Definition
MOD NAB309	P/R Consolidated Overtime/Comp Time/Credit Hour Report
MOD NAB310	Overtime Report
MOD NAB3100	Batch T&A Executive Program
MOD NAB314EX	TT TSP Extract (R2299-04)
MOD NAB401	Union Dues Report
MOD NAB402	Combined Federal Campaign Register
MOD NAB403	Create The SF 2812
MOD NAB406A	SF1166 Voucher And Schedule Of Payments
MOD NAB409	SF1150 Record Of Leave Data
MOD NAB410	Semi-Annual Headcount Report (OPM-1523)
MOD NAB415	FIT, FICA, HIT Tax W/H Report
MOD NAB418	Process W-2 Forms
MOD NAB419	Checkout Report For W-2 Tax Forms
MOD NAB422	FERS Account Report
MOD NAB6010	NEBA Age Update
MOD NAB6020	Fiscal Year End Update
MOD NAB6030	Leave Year End Update
MOD NAB6032	Inactive Employee Deletion
MOD NAB6033	Automate FEGLI Year Setting
MOD NAB6034	Projected Leave At Beginning Of Year
MOD NAB6050	End Of Year Update
MOD NAB6080	Normals Recalculation
MOD NAB6080B	Normals Recalculation (State Taxes)
MOD NAB6090A	TT EFT Extract
MOD NAB6090B	TT EFT List
MOD NAB6110	Employee Non-EFT Net Pay
MOD NAB6111	Employee Non-EFT (500) Detail
MOD NAB6120	Tbond Extract
MOD NAB6120A	Tbond Extract (Broken by Center)
MOD NAB6121	Tbond (506BND) Detail
MOD NAM418	W-2 Form Parameter Map
MOD NAO109P	Parameter Screen For Donated Annual Leave
MOD NAO1120	Employee Mailing Address And Net Pay Disp(ADDR)
MOD NAO3100	Official Pay Record - TAEDIT
MOD NAO3110	Official Pay Record - TAEDIT - T&A Update Driver
MOD NAO3120B	Official Pay Record - TAEDIT
MOD NAO3130B	Leave Accounting
MOD NAO3150B	Official Pay Record - Net Pay
MOD NAO3160C	Official Pay Record - Backout
MOD NAO418P	W-2 Form - Wage And Tax Statement
MOD NAO6050P	Parameter Module For NAB6050 (End Of Year Update)
MOD NAO9102	Normals Retirement/FICA/HIT Calculation
MOD NAO9108	Normals FERS/TSP Update

MOD NEB154B Subprogram For NEB154 (Employee Service Record)
 MOD NEB154C Subprogram For NEB154 (Employee Service Record)
 MOD NEB154D Subprogram For NEB154 (Employee Service Record)
 MOD NEB250 Probationary Appraisal
 MOD NEB369 Probationary Supervisor
 MOD NEB9600 Calculate Different Age Field
 MOD NEB9610 Automatic Performance Rating
 MOD NEB9740 CAPPs ORG Submission File
 MOD NEM8100 Map For GM Annual Comparability Increase Parm Screen
 MOD NEOB002 Display History NOAC
 MOD NEO1002 Global Variables Load Program
 MOD NEO1900A Screen A Edits
 MOD NEO1900B Screen B Edits
 MOD NEO1900E Screen E Edits
 MOD NEO1900F Screen F Edits
 MOD NEO1900G Screen G Edits
 MOD NEO1900H Screen H Edits
 MOD NEO1900L Screen L Edits
 MOD NEO1915 Relational Edit Module
 MOD NEO1917 Relational Edit Module
 MOD NEO3125 Payroll Master Update I
 MOD NEO4030 SF50 Suspense Transaction Selection
 MOD NEO4130 SF52 Suspense Transaction Selection
 MOD NPB4010 BJS Job Controller - Job Initiation
 MOD NPB405PA BJS Error Controller for Consolidation Jobs
 MOD NPO4120 BJS Job Scheduler Job Schedule List
 MOD NPS606SA Breakout Code From NPB6060 Due To Size
 MOD NSS1900B Salary Calculation
 MOD NSS1900K Get Pay Fields

RELEASE PROGRAMS (MOD) ==> 84

NEW NAB106AT Payroll Cash Awards Register Agency Totals
 NEW NPB000LA CA00004 Local Area - NPS2-PAY-MASTER
 NEW NPB000LB CA00004 Local Area - NPS2-MER-FILE
 NEW NPB000LC CA00004 Local Area - NPS2-ADDRESS-FILE
 NEW NPB000LD CA00004 Local Area Input Area
 NEW NPB000PA Performance Enhancement Main Program
 NEW NSS1003A Initialize Closed Data For NOAC 971A

RELEASE PROGRAMS (NEW) ==> 7

4.0 INSTALL PREDICT

Use SYSDICBE to load the entire PREDICT data from the dataset AIMS.NPPS.PROD.REL610.REL0997.PRD. The object types and inventory listed below represent a comprehensive count of the Predict object modules for this release.

Predict Objects by Type:

Keyword	2
Physical Files	0
Files and Views	1
Data Elements	67
Program Descriptions	0

4.1 Physical File Changes

Not applicable

5.0 INSTALL DATA GLOSSARY

Load the NPPS data glossary from the AIMS.NPPS.PROD.REL610.REL0997.GLOSSARY into the ADABAS file NPS2-DATA-GLOSSARY (FILE#243) using ADABAS load utility ADALOAD. The count of the data glossary records for this release is 4183.

6.0 CATALOG SOURCE CODES

Run a batch job to catalog (CATALL) all modules in the NPPS or other named library. It is not necessary to catalog the Global Data Area. The Batch standard parameters should be used for the compile.

After objects are compiled, the NPPS application will run under the On-line standard parameters.

7.0 POST-PREDICT DATA CONVERSION

Not applicable

8.0 INSTALL CORE TABLES

Perform the following procedures to implement the modifications to NPPS Core Tables.

Load NPPS tables from AIMS.NPPS.PROD.RELT166.REL0997.PERTB166 into the ADABAS table files NPS2-PER-TABLES (file # 237) and AIMS.NPPS.PROD.RELT166.REL0997.PAYTB166 into the ADABAS table files NPS2-PAY-TABLES (file # 230) using ADABAS load utility ADALOD.

9.0 INSTALL MODIFIED COMMAND TABLE

Not applicable

10.0 INSTALL MODIFIED JCL, REPORT DIRECTORY, AND JOB DIRECTORY

Use NPPS Batch Job Maintenance Utilities (refer to section 5.2.1 of UOG) to implement JCL, report directory, and job directory changes. "X"s shown in the Report Directory and Job Directory paragraph must be replaced with the center-specific parameters.

10.1 New JCL

Remote Installation

Not applicable

Consolidation Center

CA00014

Run TOOL904 using the following input data:

- Use an existing center that has NA00014 as the center to copy from
- Use NA00014 as the job name to copy
- Use CA00014 as job-id to substitute

The following changes should be implemented:

- Change any Consolidation Center specific information such as job card, class, dataset names, logon and password information, databases, procs, libraries, etc. to whatever is applicable for the environment.
- Remove \$M comments about job being restartable
- Change the occurrence number for NAB109 to 03 (it must be greater than 02)

CA00015

Run TOOL904 using the following input data:

- Use an existing center that has NA00015 as the center to copy from
- Use NA00015 as the job name to copy
- Use CA00015 as job-id to substitute

The following changes should be implemented:

- Change any Consolidation Center specific information such as job card, class, dataset names, logon and password information, databases, procs, libraries, etc. to whatever is applicable for the environment.
- Remove \$M comments about job being restartable

CA00020

Run TOOL904 using the following input data:

- Use an existing center that has NA00020 as the center to copy from
- Use NA00020 as the job name to copy
- Use CA00020 as job-id to substitute

The following changes should be implemented:

- Change any Consolidation Center specific information such as job card, class, dataset names, logon and password information, databases, procs, libraries, etc. to whatever is applicable for the environment.
- Remove \$M comments about job being restartable
- Change the occurrence number for NAB6050 to 03 (it must be greater than 02)

10.2 Modified JCL

Remote Installations

Performance Enhancement

The following changes are a result of performance work on CA00004 and must be implemented in all job streams containing any of the following programs (the work file shown will be will be number of the new work file added to each program):

NAB102	CMWKF01
NAB103	CMWKF01
NAB106	CMWKF02
NAB202	CMWKF01
NAB204	CMWKF02
NAB314EX	CMWKF01
NAB402	CMWKF01

NAB403	CMWKF01
NAB406A	CMWKF11
NAB6090A	CMWKF01
NAB6110	CMWKF01
NAB6120	CMWKF03
NAB6120A	CMWKF03

- Add a temporary work file to the allocation step to be used in all steps executing the above list of programs. The temporary work file will have DISP=(NEW,PASS,KEEP), UNIT=SYSDA, SPACE=(27657,(4000,100),,ROUND),DCB=(LRECL=9219,RECFM=FB, BLKSIZE=27657)
- Add an executable step for program NPB000PA immediately after the allocation step with a CMWKF01 temporary work file the same as that added to the allocation step and CMWKF08. The program NPB000PA uses an occurrence of 01.
- For each executable step containing one of the modified programs add the appropriate work file as listed above matching the name of the new temporary work file used in the allocation step.

Following are the applicable job streams using these programs:

NA00003
 NA00004
 NA00005
 NA00102
 NA00103
 NA00106
 NA00202
 NA00204
 NA00402
 NA00403
 NA00406
 NA314TP

Consolidation Center

CA00003

- Add an allocation step to create a permanent dataset for the print file for NAB3005
- Change the print file in the NAB3005 step to a permanent dataset matching the name used in the allocation step with an LRECL of 133
- Add an IEBGENER step for the new dataset
- All programs executed by running NPB4020 must have NPB4038 + added immediately before the NPB4020 line and NPB4038 F added after the last program executed in that step.

CA00004

- Add an allocation step to add a permanent dataset for the print file for NAB117
- Add an allocation step to add a temporary workfile for NAB117
- Add a new executable step for NAB117 before the step executing NAB106. The step must have a CMPRT01 permanent dataset with an LRECL of 133, a CMWKF05 temporary dataset, and a CMWKF08 temporary dataset matching those in the allocation step. NAB117 requires one report number of 117 and an occurrence of 01.
- Add an IEBGENER step for the NAB117 print dataset

Performance Enhancement

The following changes are a result of performance work on CA00004 and must be implemented in all job streams containing any of the following programs (the work file shown will be will be number of the new work file added to each program:

NAB102	CMWKF01
NAB103	CMWKF01
NAB106	CMWKF02
NAB202	CMWKF01
NAB204	CMWKF02
NAB314EX	CMWKF01
NAB402	CMWKF01
NAB403	CMWKF01
NAB406A	CMWKF11
NAB6090A	CMWKF01
NAB6110	CMWKF01
NAB6120	CMWKF03
NAB6120A	CMWKF03

- Add a temporary work file to the allocation step to be used in all steps executing the above list of programs. The temporary work file will have DISP=(NEW,PASS,KEEP), UNIT=SYSDA, SPACE=(27657,(4000,100),,ROUND),DCB=(LRECL=9219,RECFM=FB, BLKSIZE=27657)
- Add an executable step for program NPB000PA immediately after the allocation step with a CMWKF01 temporary work file the same as that added to the allocation step and CMWKF08. The program NPB000PA uses an occurrence of 01.
- For each executable step containing one of the modified programs add the appropriate work file as listed above matching the name of the new temporary work file used in the allocation step.

Following are the applicable job streams using these programs:

CA00004
CA00102
CA00103
CA00106
CA00202
CA00204
CA00402
CA00403
CA00406
CA314TP

10.3 Modified Report Directory

Remote Installations

Not applicable

Consolidation Center

Using the NPPS Batch Job Maintenance Report Directory Update option add the following reports:

Add Report 6030 for job CA00014.

NPPS BATCH JOB MAINTENANCE UPDATE BJS REPORT LIST

FUNCTION	A
REPORT NO	6030
JOB NO	CA00014
REPORT TITLE	6030 LEAVE YEAR END UPDATE REPORT
HARDCOPY FORM NBR	STD
SIMPLEX OR DUPLEX	S
PRINT RECIP LIST	Y
TOTAL PRINT COPIES	1
PRIVATE LABEL	Y
MESSAGE	XXXXXXXXXXXXXXXXXX

Add Report 6032 for job CA00014.

NPPS BATCH JOB MAINTENANCE UPDATE BJS REPORT LIST

FUNCTION	A
REPORT NO	6032

JOB NO CA00014
REPORT TITLE 6032 PAYROLL/PERSONNEL INACTIVE
EMPLOYEE DELETION
HARDCOPY FORM NBR STD
SIMPLEX OR DUPLEX S
PRINT RECIP LIST Y
TOTAL PRINT COPIES 1
PRIVATE LABEL Y
MESSAGE XXXXXXXXXXXXXXXX

Add Report 109 for job CA00014.

NPPS BATCH JOB MAINTENANCE
UPDATE BJS REPORT LIST

FUNCTION A
REPORT NO 109
JOB NO CA00014
REPORT TITLE 109 DONATED ANNUAL LEAVE HISTORY
HARDCOPY FORM NBR STD
SIMPLEX OR DUPLEX S
PRINT RECIP LIST Y
TOTAL PRINT COPIES 1
PRIVATE LABEL Y
MESSAGE XXXXXXXXXXXXXXXX

Add Report 6034 for job CA00014.

NPPS BATCH JOB MAINTENANCE
UPDATE BJS REPORT LIST

FUNCTION A
REPORT NO 6034
JOB NO CA00014
REPORT TITLE 6034 LEAVE YEAR END AL PROJECTION
PREPROCESSING
HARDCOPY FORM NBR STD
SIMPLEX OR DUPLEX S
PRINT RECIP LIST Y
TOTAL PRINT COPIES 1
PRIVATE LABEL Y
MESSAGE XXXXXXXXXXXXXXXX

Add Report 6010 for job CA00014.

NPPS BATCH JOB MAINTENANCE

UPDATE BJS REPORT LIST

FUNCTION A
REPORT NO 6010
JOB NO CA00014
REPORT TITLE 6010 NEBA AGE CALCULATION
HARDCOPY FORM NBR STD
SIMPLEX OR DUPLEX S
PRINT RECIP LIST Y
TOTAL PRINT COPIES 1
PRIVATE LABEL Y
MESSAGE XXXXXXXXXXXXXXXX

Add Report 6020 for job CA00015.

NPPS BATCH JOB MAINTENANCE
UPDATE BJS REPORT LIST

FUNCTION A
REPORT NO 6020
JOB NO CA00015
REPORT TITLE 6020 MILITARY LEAVE FISCAL YEAR REPORT
HARDCOPY FORM NBR STD
SIMPLEX OR DUPLEX S
PRINT RECIP LIST Y
TOTAL PRINT COPIES 1
PRIVATE LABEL Y
MESSAGE XXXXXXXXXXXXXXXX

Add Report 6050 for job CA00020.

NPPS BATCH JOB MAINTENANCE
UPDATE BJS REPORT LIST

FUNCTION A
REPORT NO 6050
JOB NO CA00020
REPORT TITLE 6050 UPDATE PAY YEAR END
HARDCOPY FORM NBR STD
SIMPLEX OR DUPLEX S
PRINT RECIP LIST Y
TOTAL PRINT COPIES 1
PRIVATE LABEL Y
MESSAGE XXXXXXXXXXXXXXXX

Add Report 117 for job CA00004.

NPPS BATCH JOB MAINTENANCE
UPDATE BJS REPORT LIST

FUNCTION A
REPORT NO 117
JOB NO CA00004
REPORT TITLE 117 NON-PERSONNEL ACTION AWARDS EDIT
LIST
HARDCOPY FORM NBR STD
SIMPLEX OR DUPLEX S
PRINT RECIP LIST Y
TOTAL PRINT COPIES 1
PRIVATE LABEL Y
MESSAGE XXXXXXXXXXXXXXXX

10.4 Modified Job Directory

Remote Installations

Not applicable

Consolidation Center

Using the NPPS Batch Job Maintenance Update Job Directory option add the following jobs:

NPPS BATCH JOB MAINTENANCE
UPDATE JOB DIRECTORY

FUNCTION A
JOB NUMBER CA00014
CATEGORY CODE 1 (Process)
CATEGORY SEQUENCE 90
CATEGORY TYPE 1 (Pay)
JOB TITLE LEAVE YEAR END
RUN FREQUENCY A (Annually)
PARAMETER DATA REQUIRED Y

second page

NPPS BATCH JOB MAINTENANCE
UPDATE JOB DIRECTORY

JOB NUMBER CA00014
OUTPUT TYPE X
PRINT(OUTPUT) DEVICE ID XXXXX
PRINTER NODE XXXXX

PARAMETERS

01	RESERVED
02	NPO950PA
03	NAO109P

NPPS BATCH JOB MAINTENANCE
UPDATE JOB DIRECTORY

FUNCTION	A
JOB NUMBER	CA00015
CATEGORY CODE	1 (Process)
CATEGORY SEQUENCE	100
CATEGORY TYPE	1 (Pay)
JOB TITLE	FISCAL YEAR END
RUN FREQUENCY	A (Annually)
PARAMETER DATA REQUIRED	N

second page NPPS BATCH JOB MAINTENANCE
UPDATE JOB DIRECTORY

JOB NUMBER	CA00015
OUTPUT TYPE	X
PRINT(OUTPUT) DEVICE ID	XXXXX
PRINTER NODE	XXXXX
PARAMETERS	
01	RESERVED
02	NPO950PA

NPPS BATCH JOB MAINTENANCE
UPDATE JOB DIRECTORY

FUNCTION	A
JOB NUMBER	CA00020
CATEGORY CODE	1 (Process)
CATEGORY SEQUENCE	160
CATEGORY TYPE	1 (Pay)
JOB TITLE	UPDATE PAY YEAR END
RUN FREQUENCY	A (Annually)
PARAMETER DATA REQUIRED	N

second page NPPS BATCH JOB MAINTENANCE
UPDATE JOB DIRECTORY

JOB NUMBER	CA00020
OUTPUT TYPE	X

PRINT(OUTPUT) DEVICE ID	XXXXX
PRINTER NODE	XXXXX
PARAMETERS	
01	RESERVED
02	NPO950PA
03	NAO6050P

10.5 Modified Default Parameters

Remote Installations

Not applicable

Consolidation Center

Using the NPPS Batch Job Maintenance Add Default Parameters To Job Directory option add the following default parameters:

NPPS BATCH JOB MAINTENANCE
ADD DEFAULT PARAMETERS TO JOB DIRECTORY

JOB NUMBER	CA00014
OCCURRENCE NUMBER	1
NASAINSTALLATION NAMEXXXXXXXXXX	
OCCURRENCE NUMBER	2
(Leave this occurrence blank)	
OCCURRENCE NUMBER	3
21997	

(2 - Sort sequence of Center/PB/SSN, 1997 - Current Leave Year)

NPPS BATCH JOB MAINTENANCE
ADD DEFAULT PARAMETERS TO JOB DIRECTORY

JOB NUMBER	CA00015
OCCURRENCE NUMBER	1
NASAINSTALLATION NAMEXXXXXXXXXX	
OCCURRENCE NUMBER	2
(Leave this occurrence blank)	

NPPS BATCH JOB MAINTENANCE
ADD DEFAULT PARAMETERS TO JOB DIRECTORY

JOB NUMBER	CA00020
OCCURRENCE NUMBER	1
NASAINSTALLATION NAMEXXXXXXXXXX	
OCCURRENCE NUMBER	2

(Leave this occurrence blank)
OCCURRENCE NUMBER 3
N
(No records will be deleted)

10.6 Network Data Mover (NDM)

Not applicable

11.0 INSTALLING XEROX FORMS

The Xerox code for CSRS - Personal Statement Of Benefits and FERS - Personal Statement Of Benefits forms need to be modified on each center's Xerox printer. The following changes need to be made to Form YPSBF (Feb 90) FERS and form YPSBC (Aug 94) CSRS:

- Remove the old NASA logo in the upper right hand corner of the form.
- Add the word 'Estimated' in front of the word 'Benefits' converting the title of the form to 'Personal Statement of Estimated Benefits'.

12.0 INSTALL MODIFIED HELP SCREEN

Not applicable

13.0 SPECIAL INSTRUCTIONS

13.1 UPDATE NORMAL BASE LINE

Execute normal recalculation job, NA00009 to recalculate the normal base line.

13.2 UPDATE NPPS RELEASE NUMBER

The following process will update the NPPS software and table release numbers:

1. Execute program TOOLVRSN from the Natural Command line.
2. Enter "06.01.00" and "1.66" for software and table version numbers respectively.
3. Press ENTER; a confirmation message displays.
4. Press PF3 to exit the program.

APPENDIX E
OPEN RC'S AND DR'S

OPEN RCs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
91000735	C	NEW - AUTOMATIC CANCELLATION OF A CHECK
91000754	C	LOG JES JOB NAME/NUMBER WHEN JOB BEGINS
92000085	C	BATCH JOB SCHEDULER (BJS)
92000095	C	STATUS QUO EMPLOYEES POSITION TYPE = 5 PROBLEM
92000117	C	DESIGNATED AGENT CODE PROCESSING ON NON-EFT PAYROLL
92001075	C	MODIFICATION OF ALL REPORTS
93000015	C	PROVIDE FOR CORE LEAVE AND EARNINGS REPORT
93000052	C	AUTOMATE INDIVIDUAL RETIREMENT RECORDS
93000793	C	NPPS WILL NOT ALLOW SUFFICIENT AMOUNT OF MILITARY
93001094	C	ADD STATE TAX TABLE INFORMATION
93001846	C	LEAVE ACCOUNTING UNDER THE FAMILY AND MEDICAL LEAV
94000351	C	NEED MAGNETIC TAPE GENERATED FOR REPORTING ANNUAL
94000389	C	SOFT EDIT WHEN MAKING CHANGES TO A Z STATUS EMPLOY
94000446	C	SCD: RETIREMENT DATE NEEDS TO PRINT ON SF50 AS AN
94000955	C	NO RETURN CODE WITH TERMINATE
94000956	C	SUBMISSION OF ANOTHER JOB WHEN JOB IS IN ERROR STA
94000957	C	DONATED LV ACCUMULATORS OUT OF PHASE
94000963	C	TIME OFF AWARD REGISTER (REPORT 119) NEEDS ADDITION
94000965	C	DONATED LEAVE EXIT ROUTINE
94000990	C	NEW EDIT FOR TSP STATUS CODE
94001749	C	MODIFY REPORT 366, INSTALLATION-UNIQUE SYSTEM MAO
94001836	C	HISTORY NOT DISPLAYED ON LINE
94002047	C	CALCULATE DONATED LEAVE RETURN AMOUNTS AND RETURN
95000047	C	TREQFLD 3.8 TEST RESULTS
95000050	C	CALCULATION OF ON THE SPOT CASH AWARDS
95000066	C	CONTROL PAY SCREEN (CTLPAY)
95000068	C	REPORT 119 - TIME OFF AWARDS REGISTER
95000339	C	LEAVE FOR BONE-MARROW OR ORGAN DONATION.
95000362	C	PAYROLL REPORT 426
95000993	C	REPORT 315 SORT BY ORG & NAME

OPEN RCs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
95001035	C	TSP ENTITLEMENT BEGINS 100% G FUND
95001073	C	RELIGIOUS COMPENSATION TIME
95001138	C	REPORT 201 DO NOT PRINT IF NO VALUES CHANGE
95001260	C	SICK LEAVE USED UNDER FFLA MUST BE TRACKED MANUAL
95001290	C	SET UNION DUES: REQUIRED TO ZERO BASED ON BARG UNI
95001442	C	NO PROGRAMS FOR NA00002 AND NA0017
95001495	C	LIVING LIFE INSURANCE BENEFITS
95001496	C	T/A EDIT SCREEN
95001542	C	TIE VALIDATION OF VALUES IN TABLES(SINGLE FIELD ED
95001604	C	REPORT 312 CANNOT BE USED TO MEET STATED PURPOSE
95001672	C	CSRS & FERS STATEMENT OF BENEFITS - HIGH SALARY CA
95001673	C	ADDRESS FIELD TOO LARGE
95001719	C	MASS MISCELLANEOUS (MMISC)
96000055	C	TRAINING REQUIREMENT ELIMINATED IN NPPS
96000078	C	STATED SELECTION CRITERIA FOR FTP EMPLOYEES IN REP
96000085	C	MODIFY REPORT 401, AFGE LOCAL 2284 UNION DUES REPO
96000102	C	TIME OFF AWARDS YEAR TO DATE
96000163	C	YEAR 2000
96000210	C	REGISTER OF SEPARATIONS AND TRANSFERS
96000223	C	CONVERT RELATIONAL EDITS TO TABLE-DRIVEN
96000224	C	REMOVE SUSPENCE FUNCTIONALITY FROM MER MODULES
96000256	C	REPORT 6030 SHOWS RESET LV LOST WHEN REST LV WAS
96000257	C	GARNISHMENT DEDUCTION CLEAR OUT
96000258	C	REPORT 409 LWOP ON SF-1150
96000259	C	TSP 41 RECORD DOCUMENTATION
96000263	C	DOCUMENTATION ERROR IN FORMULA
96000265	C	EFT FOR UNION, CHILD SUPPORT, ETC
96000270	C	STATE WAGES NOT ACCUMULATING
96000272	C	FUND SOURCE 818 REPORT - OVERSEAS LWOP
96000277	C	N12 EDIT - TERM EMPLOYEES
96000278	C	LWOP: SCD HOURS
96000285	C	FIREFIGHTERS OCCUPATION CODE 0081

OPEN RCs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
96000286	C	REPORT INCORRECT SORT ON EMPLOYEE EXPRESS TRANSACTIONS
96000289	C	REPORT 409 RESTORED AND CREDIT HOURS ON SF-1150
96000296	C	FUND SOURCE REPORT 818 - EXTENDED LWOP
96000304	C	EE MASTER FILE UPDATE - NAME
96000317	C	CREDIT HOURS CANNOT BE ZEROED WHEN EMPLOYEE CONVERTS TO SES POSITION.
96000323	C	TRANSACTIONS RECEIVED FROM OPM IN EMPLOYEE EXPRESS NEED EDITS.
96000329	C	EMPLOYEE EXPRESS TSP ELIGIBILITY CODE NOT SET CORRECTLY FOR CSRS REEMPLOYED ANNUITANT.
96000345	C	DUAL SF50
97000001	C	SF50 - DUAL NOT WORKING
97000004	C	CALCULATION OF STATE TAXES
97000008	C	N06 EDIT - TSP STATUS DATE
97000010	C	NPPS ARCHIVE PLAN
97000013	C	ACI - ANNUITANT INDICATOR EQUAL 'A'
97000014	C	PHYSICAL READ/DELETE FOR NPS2-IMFH FILE
97000020	C	CONSOLIDATION OF NA000013
97000024	C	ERROR IN PAY CALCULATION FOR RE-EMPLOYED ANNUITANT
97000028	C	CONSOLIDATION OF NA000021 - PAY YEAREND REPORTS
97000030	C	CONSOLIDATION OF NA000022 - CREATE PAYROLL PAY YEAREND SSA TAPE
97000033	C	CONSOLIDATE 418 AND 518 REPORTS AND PROVIDE AGENCY TOTALS
97000037	C	CONSOLIDATION OF NA000023
97000038	C	CONSOLIDATION OF NA000024
97000039	C	CONSOLIDATION OF REPORT 425
97000040	C	CONSOLIDATION OF REPORT 410
97000044	C	EDIT PSF - SES TERM APPOINTMENTS
97000046	C	CONSOLIDATION OF 5020 REPORT - SECURITY VIOLATIONS REPORT
97000052	C	SF50 PRINT CAPABILITY TO LASER PRINTERS
97000056	C	SUBMIT STARTUP USER ID
97000066	C	315 RPT TOTAL FIELDS TOO SMALL
97000069	C	SF1166 EFT AND NONEFT (REPORT 406) VOUCHER DOES NOT REFLECT THE SCHEDULE NUMBER TRANSMITTED TO TREASURY. APPROP. AND ALC DOES NOT PRINT ON AGENCY VOUCHER.

97000075	C	AGENCY LEAVE AND EARNING
97000077	C	SUPERNATURAL - SMALLER USER VIEW FOR PERSONNEL HISTORY
97000082	C	ADDITION OF DEGREE TITLES TO TDEGFLD TABLE
97000085	C	CHILD SUPPORT ENFORCEMENT PROGRAM
97000089	C	REPORT 200 MASTER RECORD (MER)

OPEN DRs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
96000049	D	BOND OWNER PURCHASING SEQUENCE CHANGES
96000161	D	PROBLEM WITH SETTING RETIREMENT DATES
96000209	D	FATAL ERROR 1009 IN PROGRAM NA01710
96000264	D	ANNUAL LEAVE ACCRUAL LIMITED APPOINTMENT PEOPLE
96000282	D	PAYROLL USED YTD FIELD, ANNUAL LEAVE SCREEN
96000283	D	PERSONNEL-HISTORY MAINTENCE/ GRADE & INSTALL FIELDS
96000290	D	FATAL NATURAL ERROR 1108 OCCURRING IN PROCEDURE NA01360
96000291	D	QTAR-'H' HUNDREDS TOTAL PROCESSING PROBLEMS
96000293	D	QTAR SCREEN VALUES NOT REFLECTING SEARCH CRITERIA
96000298	D	ABEND 1301 IN THE RETIREMENT CALCULATINO MODULE
96000300	D	REPORT 104 - NOT DED YTD FIELD INCORRECT
96000305	D	FATAL ERROR 1305
96000306	D	EE MASTER FILE
96000307	D	SECURITY PROFILE UPDATE
96000308	D	SECURITY DETAILED PERMISSIONS
96000309	D	NOAC 721T TRANSFER WITHING NASA
96000312	D	TRANSIN DATA INITIALIZED IMPROPERLY
96000314	D	INCORRECT SES ANNUAL LEAVE HOURS IN HISTORY FILE
96000316	D	PROBLEM WITH SCREEN 'NAO1241' "FEDERAL AND STATE TAXES - FTAX"
96000318	D	NATURAL ERROR OCCURRING IN PROGRAM NPO0000.
96000330	D	WHEN AN EMPLOYEE USES AWOL, NPPS REPORT 204 PLACES THE TOTAL IN AWOL AS WELL AS LWOP.
96000331	D	REPORT 203 LEAVE AND PAY PROCESSING INFORMATION.
96000333	D	WARNING MESSAGE ON YTD SCREEN CONFUSING/INCORRECT
96000334	D	CORE PROGRAM NAB315 WILL NOT RUN TO COMPLETION
97000002	D	NOAC 901 - WRONG FIELD PRINTING IN BLOCK 20A
97000009	D	27 PP NAB413-414 & NPB4070 PROBLEM
97000034	D	PERFORMANCE RATING EDIT SCREEN L
97000035	D	REPORT 151 - SF50 REMARKS
97000059	D	UPDATE OF SALARY ANNUAL/DAILY/HOURLY
97000068	D	REPORT 107 - LIMITED APPOINTMENT EMPLOYEES

OPEN DRs IN NPPS

CONTROL NUMBER	CHG TYP	TITLE
97000070	D	RPT 107 TOTAL FIELDS TOO SMALL
97000087	D	PAGE NUMBERING REPORT 154
97000088	D	RESTORED DONATED RETURNED LEAVE
97000091	D	REPORT 202 - PARAMETER PASSING
97000092	D	REPORT 818 YEAR-TO-DATE - 'FUND SOURCE 1'
97000093	D	REPORT 818 PARAMETER PROGRAM
97000099	D	INACCURATE ERROR MESSAGES REGARDING '24 RECORD'