MEMORANDUM

DATE: June 12, 1991

SUBJECT: Weekly Status Report - 06/05/91 - 06/12/91

TO: Wil Madison

FROM:

TASK ORDER '4

TAC #A65172 - IFS Development
IFS screens are undergoing final revisions and optimization, and
the security package is being added.   is lending a
hand in this area as a new "user."

The NON-COMPLIANCE BY DATE RANGE report program has been dropped
from the IFS system. A meeting with Elliot Greher confirmed
suspicions that another IFS report program provided the necessary
information.

Work on reports that are not part of the IFS baseline is
continuing. The OUTSTANDING STATISTICS report program will be
completed by the time the IFS system goes to production. Work
has also started on three of the five material reports. They
will be delivered as soon as possible.

Several reports were generated to verify the LTS data on the test
database. The IFS load was run in production on Monday, June
10th.

TAC #65188 - EATS Development
All of the 17 batch report functional specs have been written.
Margie has begun the process of trying to have an AMS programmer
responsible for the current PC EATS system to meet with us and
the users to verify our interpretation of the report require-
ments. When this happens, we expect to be involved in meetings
with them and the users to finalize the report specs.

         are also revising some of the on-line and report
specs to provide the users with their additional requests.

         completed the LGLENT/DOCKET report to help the users in
preparing for the EATS data loads. The report has been verified
against the NUREG volumes. Faith is now reviewing the report
prior to it being turned over to the users.

discussed the similarity of requirements for LGLENT and DOCKET update screens in EATS and IFS. They agreed that it would be better to have a single set of screens if possible. After   has fully defined how the EATS screens should appear and function,   and he will review the related IFS screens for similarities/differences. If appropriate,   will identify modifications that would need to be made to the IFS screens to make the LGLENT and DOCKET screens as generic as possible.

began reviewing the EATS functional documentation for screens that she will be responsible for developing:

EATDG105 - ADD/UPD ORDER/DEMAND CASE
EATDG110 - ADD/UPD OTHER CASES (NOV/CO, LTR)
EATDG120 - ADD/UPD CIVIL PENALTIES
EATDG125 - ADD/UPD REFERRALS
EATDG130 - ADD/UPD CASE FACTS AND REMARKS
EATDG140 - ADD/UPD CASE KEYWORDS
EATDG145 - LIST SYSTEM KEYWORDS

has indicated that the physical database for EATS will be ready by the end of the month.

TASK ORDER 12

ENHANCEMENTS

TAC #65190 - RAFS (RESOURCE AND FEE SYSTEM)
has completed the interview minutes for all regions.

drew up a schedule for completion of the requirements analysis and deliverable due to SA on September 30.

have begun to model the inspection report tracking function of the RAFS system. We will wait until the end of this week to see if IRM instructs us to use IEW as the CASE tool before going ahead with Design Aid.

Doug Weiss was contacted concerning the PA, IMI and IPE codes. Their NRR effort to eliminate some of these codes has been put on hold - maybe even terminated. Faith will follow-up with NRR.

Investigated interface with the personnel system. -- Can we combine the RITS and payroll timesheet reporting? The current answer is NO.

defined the update screens to be used to maintain the Materials Annual Fee Billing address. Doug Weiss, Leah Tremper and Glenda Jackson verified and approved the screens.

An on-line report submission screen was developed and is pending test.

Five fee billing address and license report programs were completed and are pending test.

The Billing address and License load program was written and is pending test.

The Billing address and License download to PC programs were written and are pending test.

The IDMS interface Cobol program to perform all the database calls for a DB2 program has been written and is pending test. Anne Stracke will return on Thursday and will need to modify her program to call the interface program.

The address ID format initially defined differs from the actual data format. The three Cobol programs already written and the database record FBADDR may need to be modified to reflect the actual data format.

It appears that we are currently ahead of schedule in supporting this fee billing requirement. I hope to complete our portion of this requirement by the end of next week (June 21).

Plans: Update the draft scoping document with regional input and staffing feedback.

Complete the Inspection Report Tracking analysis.

Faith will set-up interviews for BUDS, POPS and TAPPS.

Investigate the TAPIS and Sealed Source and Devise systems. Billing addresses are being maintained separately for Materials annual billing. A billing address may differ from the licensee's location address. Can a single source for addresses be maintained? How does this impact RAFS?

TAC #A65189 - INTEGRATED EVENTS
    met with Wil and Garrie today to finalize direction on the prototype. There are still a few questions to be answered.

    will be adding a PC communications data capture feature to the system. The program supporting this feature will be called IEVCD060.

The Functional Help program (HLPCD100) was completed this week.
    is currently creating help text to support the prototype.

The ETS download data was delivered to Randy Borland on May 30. We received word today that the data looks good. We can consider this deliverable completed.

The IEvent system must be added to the MODS system before an SMR can be created for it.   spoke with   about it, who will take care of getting the system added to MODS.

MAINTENANCE

In the past month, the assignment of tasks on the contract was changed to use the NRC Technical Assignment Control System (TAC) rather than SMRs. During the conversion period, the status of work on past SMRs has been reported using the existing SMR designation. Effective with this status report, TACs with a cross reference to SMRs will be used to identify work effort.

IFS

TAC #A63167 - IFS DATA COMPARE MODULE
Faith and   discussed the LTS bridge program.   is generating specs, documenting procedures, and determining print programs and required edits based on that meeting. Once the specs are approved,   will begin coding the program.

EXSIS

TAC #A63139 (SMR 0734) - EXSIS On-going Misc Tasks. TACs have been prepared for all currently active EXSIS SMRs. These TAC identifications are being included in this status report.   has been learning about the EXSIS morning database load process. Starting this week, she will be doing most of the loading.

SMR 1046 - MIPS SITE MODIFICATIONS. The memo for NRC listing the various causes and suggested solutions has been delivered to John Beatty. Further effort on this problem will require coordination with users and other personnel in NRC. Since all other work on this SMR has been completed, the SMR will be considered closed. If additional work is required, a TAC will be obtained.

TAC #A63115 (SMR 0981) - MIPS BATCH LOAD. No effort on this TAC during this period.

TAC #A63118 (SMR 0975) - REVIEW IFS, EVENTS, EATS. No effort on this TAC during this period.

TAC #A63125 (SMR 0940) - LOAD ENs FROM PREV DATE. No effort on this TAC during this period.

TAC #A63141 (SMR 0601) - EXSIS Documentation Standards.   has started incorporating comments from John concerning the prototype specification for RM024 into the proposed standards.

MIPS

TAC #A65197 (SMR 1029) - Section ID to RITS. Effort on this TAC is now waiting on results of the counterparts meeting.

TAC #A65196 (SMR 1026) - Put :: for help prod. Steve is continuing the program changes for this SMR.

TAC #A65194 (SMR 1025) - Check NRCEMP not RITSFRM. This TAC is in review.

TAC #A65193 (SMR 1021) - Add ORG sort to RITC0003. Effort on this TAC is now waiting on results of the counterparts meeting.

PART 21

TAC #A63103 (SMR 1036) - Part 21 Security.   is making changes identified as a result of   functional tests. For one, the type code field will be unprotected along with the key fields.

TAC #A63104 (SMR 1034) - Enhance P21 System.   is continuing analysis of this SMR.

TAC #A63116 (SMR 0980) - Part 21 modifications. Working in parallel with TAC #A63103.

QUERY

TAC #A63106 (SMR 1042) - OLQ Problem. The corrected IUNMRO4B was migrated to production. Cathy Durst has checked production and found that migrating the record corrected the problem. This TAC is completed.

TAC #A63117 (SMR 0979) - PRINTER LOC HELP. This TAC is to provide a help function for users to identify printer locations when using the Query report selection menu.   has obtained a list of the valid printer locations from   Faith has agreed to the use of a SINET table for keeping the printer location list. The table name will be PRNTLOC.   will create the table and modify IRPDG990 to provide this function for the users.

RITSCARD

TAC #A63105 (SMR 1039) - Type 5 INSPRPT update.   is continuing on this update.

SINET

TAC #A63107 (SMR 1059) - CORRECT UNIT UPDATE ERROR. This TAC is ready for migration.

SMR 1035 - FIX DKTEE DATA. When a load was executed dktee-cd was stored incorrectly.   completed program TMPC0012 to check and modify any dktee-cd that was incorrect. The program is ready for migration.

TAC #A63102 (SMR 1017) - Correct SITE error. modifications are awaiting testing prior to migration.

TAC #A63136 (SMR 1013) - LER QA AUTOMATION.   met with Cathy Durst and Jimmy Blanton to discuss NUDOCS data. Access to the data requires that   have both SmartTerm and Dbase 3+ install on her workstation. The software has been requested and as soon as it is installed,   will contact Jimmy.   also discussed SCSS data with Peggy Cross-Prather. Peggy is going to check into downloading the required data to a diskette.

TAC #A63108 (SMR 1009) - Delete IEEE Code Validation. discussed this problem with Margie Dimig. Margie indicated that five fields must be validated for the IEEE codes.   will check which dialogs and programs use these fields and will modify the validation of the fields accordingly.

TAC #A63109 (SMR 1006) - Sinet PC Install. This TAC is in review.

TAC #A65192 (SMR 1003) - Parameter Headings. This TAC is in review.

TAC #A63119 (SMR 0969) - LOAD INEL FILES. Coding and programmer checkout of affected programs has been completed. Additional data for February (untmo, untoutg, and untmoda) has been loaded and OLQ reports have been run to verify data. The original material used in testing and this additional data has been provided to Margie Dimig for evaluation.

TAC #A63120 (SMR 0966) - INSTALL SINET SCRIPT FILE. No effort on this TAC this period. The current status of the installation continues to be:

    Mile Kaltman   - Got XTALK. Needs install.
    Mark Peranich   - Needs ANS or modem.
    Jay Ball   - Got XTALK. Needs ANS or modem.
    Neal Hunemuiller - Needs wire for modem.
    John Hannon   - Nancy needs to call and check status.

TAC #A63123 (SMR 0958) - INSTALL SINET SCRIPT FILE. No effort on this TAC this period.   will install on Fran Goldberg system as soon as possible.

TASK ORDER 11: DATA ADMINISTRATION

TAC #A65199 - DATABASE SUPPORT

.... created the database for Fee Billing on the Test system. The database was implemented with a separate schema from SINET to minimize the impact of any changes required to the Fee Billing database.

received the logical model for EATS from Faith. The model was reviewed and work has started on defining the physical implementation of the database. Meetings will be held with Margie and Lee to get their perspective on the model and any requirements they may have for the physical.

loaded the latest data from Personnel dated 6/5/91 into SINET and produced the associated Emp/Org reports.

Minor problems are still being corrected with the Cost Accounting report program 'BUDCO003,' which is expected to be done this week.

The following migrations were performed this week:

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2  -  COBOL Programs
1  -  Record
1  -  Map
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SMRs included in the migrations were:

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AP1064     Total Accomplished Hours
AP1062     Fix "HT" Total
AP1042     OLQ Problem (discrepancy with QUERY data)
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worked on some bugs found by   in the System Messages program (SYSCDMS1). The problems should be fixed this week.

Four new users were added to the system; two existing users had their access modified; and 1° SINET Data Dictionaries were sent to new users this week.