Deltek MPM™ 3.4

Standard Reports Manual

March 25, 2011

Contents

About this Manual

The *MPM Standard Reports* manual describes how to create reports of the project data. The components include:

- Creating Reports
- Details of each report

MPM Documentation Set

The *MPM Standard Reports* manual is part of a documentation set that includes:

Installation Guide	This guide describes the system requirements as well as how to install MPM, Data Warehouse and OLAP.
Getting Started	This manual includes an overview of the MPM product and the standard interface features.
MPM Globals	This manual describes how to set up and manage your Global Sets in MPM, which are used in all your MPM projects.
MPM Projects	This manual describes how to set up and manage projects in MPM, define Work Breakdown Structures, establish baselines, track project milestones, replan projects, and report and analyze data.

Online Help

Complete online Help is available. You can open Help from the Help menu, by pressing F1, or by clicking on Help buttons in dialog boxes.

Terminology

In a field as complex as project management, there are many technical terms used. Unfortunately, terms are not standard across all organizations and companies. To familiarize yourself with the terminology adopted for the MPM product, you might want to take a few minutes to review the glossary in Appendix A of the *MPM Projects* manual.

1
Introduction

1.1 Overview

This guide contains a sample of each standard report, worksheet, and turnaround document included in MPM. Each report section has a brief description of the report, its typical usage in a project management environment, and all its available conditioning options. Deltek is continuously adding to its selection of standard reports and welcomes recommendations and suggestions from our customers.

MPM quickly and easily produces a wide variety of tabular and graphic standard reports specifically designed to meet government and in-house reporting needs. MPM's flexible conditioning allows the user to easily customize almost any standard report to meet their specific requirements. Every report can be conditioned for a specific project area, internal organization, cost elements, time frame, etc.

Government Reporting

MPM includes a complete suite of reports designed to provide reporting required by government contracting regulations. These reports contain standard and recurring information. In addition, MPM provides a Cost of Money Override feature which allows users to override cumulative cost of money values as computed with MPM.

In-House Reporting

The worksheets and turnaround documents produced by MPM are convenient tools designed for gathering information in-house in an efficient way. These documents are generally used for gathering start-up information for new contracts, projects, or programs, in preparation for entering data into MPM.

All reports, worksheets, and turnaround documents produced by MPM can be viewed on-screen as well. All time-phased reports display a minimum of 12 time units (12 months, 12 quarters, or 12 years, depending on the timeframe of the report requested).

Saving Report Conditioning

MPM allows you to save conditioning and request batch processing of reports, which can be reused whenever a report is needed again.

In addition, you can add formulated dates to the saved conditioning, so that when you reuse the criteria, today's date (or an alternate date you provide) is substituted in the criteria.

This eliminates the recreation of identical conditioning criteria, and allows you to create a set of monthly reports once that can be used over and over without duplicated effort.

Report Viewer

The Report Viewer in MPM allows you to view, change, redirect, export and summarize your MPM reports. The Viewer works much like a spreadsheet: the rows and columns contain the generated report data and headings.

From the Viewer you can edit, reformat, and add calculations or graphics, reorganize, selectively display or save your report data.

You can also export report data in the same powerful ways as with the Report Conditioning window.

Generating a Report

For complete instructions on generating reports and using the Report Viewer, see *Chapter 15: Reports* in the *MPM Projects* manual. In general, follow these steps:

1. Access the **MPM** Menu Manager and click the **Reports** tab.

2. From the list of reports displayed, double-click the desired report.

    MPM displays the report's conditioning window.

3. On the conditioning window, indicate the desired project area, internal organization, data type, cost elements, time frame, etc.

4. Choose the output destination.

    - Printer

    - Report Viewer

    - **UN/CEFACT (*.XML)** for a UN/CEFACT standard XML file (CPR1 through CPR4 only).

    - **Comma-Separated Values (*.CSV)** for a text file with values separated by commas.

    - **Excel 95 (*.XLS)** for an Excel spreadsheet in Excel 95 format.

    - **Excel 97 – 2000 (*.XLS)** for an Excel spreadsheet in Excel 97-2000 Format

    - **Tab-Separated Values (*.TXT)** for a text file with values separated by tabs.

    - **HTML (*.HTM)** for an HTML file which you can view in an Internet browser program like Netscape or Internet Explorer.

5. (Optional) You can change the current date by clicking **Set Date**, or by selecting **Tools » Set Current Date**.

6. Click **Run**.

    > Note: Choosing **Print** on the **File** menu will only print your report options!

1.2 Available Reports

Because MPM is so flexible, the conditioning options can produce numerous reports. Use the table below to find the desired report.

1. Find the report you want in the first column of the table. All of MPM's reports are described in detail in *Chapter 2*.

2. On the **MPM** Menu Manager, double-click the icon for the report name listed in the second column of the table.

3. In the report conditioning window, select the designated **Data Type** listed in the third column of the table.

Report Description	Report Name on icon	Data Type
Accounting Calendar	Accounting Calendar	n/a
Analyze Distributed Import	Analyze Distributed Import	n/a
Apportioned Estimates Relationships – Baseline Apportioned Estimates Relationships – ETC	Apportioned Estimates	Baseline ETC
Resource Basis of Estimate Summary Basis of Estimate	Basis of Estimate	Resource Summary
Burden and Fee Detail – Baseline Burden and Fee Detail – ETC Burden and Fee Summary – Baseline Burden and Fee Summary – ETC	Burden and Fee	Detail - Baseline Detail - ETC Summary - Baseline Summary - ETC
CLIN/SOW/WBS	CLIN/SOW/WBS	n/a
CPR Format 1	CPR 1	n/a
CPR Format 2	CPR 2	n/a
CPR Format 3	CPR 3	n/a
CPR Format 4	CPR 4	n/a
C/SSR	CSSR	n/a
Compare Detail versus EOC Rollup Compare Detail versus Summary Rollup	Compare Detail and Rollup	EOC Rollup Summary Rollup
CLIN Table	Contract Line Items	n/a
Control Account Plan	Control Account Plan	n/a
DD 1861	DD 1861	n/a
DD 1921	DD 1921	n/a
Detail Variance Analysis	Detail Variance Analysis	n/a
EAC Comparison	EAC Comparison	n/a
Actuals by EOC Actuals by Charge Number Element of Cost WBS Recap by EOC Budget/Actuals Recap by EOC Element of Cost/Class Detail Element of Cost/Class Detail – ETC Element of Cost – ETC Element of Cost – LRE S/P/A Tabular by EOC S/P/A Recap by Element of Cost	Element of Cost	Actuals by WBS Actuals by Charge Number Baseline Baseline – Recap Budget/Actuals – Recap EOC/Class – Baseline EOC/Class – ETC ETC LRE S/P/A Tabular S/P/A Recap

Report Description	Report Name on icon	Data Type
EVM Planning & Analysis	EVM Plan and Analysis	n/a
Element of Cost/Class	Element of Cost Table	n/a
Labor/Price Summary by WBS Labor/Price Summary by CLIN	Labor/Price Summary	WBS CLIN
Program Log Management Reserve Log Undistributed Budget Log	Logs	Program Log Management Reserve Log Undistributed Budget Log
Manpower Detail Manpower Summary	Manpower	Detail Summary
Milestone Barchart	Milestone Barchart	n/a
Milestone Status Turnaround Document	Milestone Status Turnaround Document	n/a
NASA533 M	NASA 533 M	n/a
NASA533 P	NASA 533 P	n/a
NASA 533 Q	NASA 533 Q	n/a
OBS Burden Templates	OBS Burden Template	N/a
OBS Indented	OBS Indented	n/a
Price/Usage Variance Analysis	Price/Usage Variance Analysis	n/a
Project Comparison Baseline Project Comparison LRE Project Comparison Timephased Baseline Project Comparison Timephased LRE	Project Comparison	Baseline LRE Timephased Baseline Timephased LRE
Proposal Summary by WBS Proposal Summary by CLIN	Proposal Summary	WBS CLIN
Resource Detail Resource Detail – Actuals Resource Detail – ETC Resource Detail – Budget/LRE Resource Summary Resource Summary – Actuals Resource Summary – ETC	Resource	Detail - Baseline Detail - Actuals Detail -ETC Detail - Budget/LRE Summary - Baseline Summary - Actuals Summary –ETC
Resource Department Summary	Resource Department Summary	n/a
Resources and Burdens	Resources and Burdens	n/a
Responsibility Assignment	Responsibility Assignment	n/a
Responsibility Assignment Matrix	Responsibility Assignment Matrix	n/a
SF 1411	SF 1411	n/a
Spread Curves	Spread Curve	n/a
Task Description	Task Description	n/a
Variance Analysis Turnaround Document	Variance Analysis Turnaround Document	n/a
WBS Hierarchy	WBS Hierarchy	n/a
WBS Indented	WBS Indented	n/a
Weekly - Performance Weekly - EOC Detail Weekly - EOC Rollup	Weekly	Performance EOC Detail EOC Rollup
Work Authorization Document	Work Authorization Document	n/a
Work Status Document – EV Work Status Document – Budget/LRE	Work Status Document	Earned Value Budget/LRE

1.3 Report Conditioning

Accessing the Report Conditioning Windows

You open the Report Conditioning Windows by clicking the Reports tab on the MPM Menu Manager. When you access the Reports tab, all reports to which you have been granted access are listed. Double-click the desired report icon.

Each report has a window which contains the conditioning options that modify the report. Every available conditioning option for the specified type of report is shown.

You use the Report Conditioning window to select the content and format for a specific report. A toolbar gives you quick access to common tasks. The Report Conditions Grid displays the information about the report.

Report Conditions Grid

In every Report Conditioning Window, the left pane of the window displays the icon(s) for the selected type of report, and the right pane displays the conditioning information about the report. The right pane is divided into two columns. The Filter column shows the report condition field to be specified, such as Project. The Criteria column contains the list boxes, checkmark boxes, or text entry boxes in which you enter the criteria for the condition. The rows are grouped into categories. Category headings are shown in gray for reference. When reporting MPM data, most reports contain these conditioning options:

- **Global ID:** (Changed indent on all following paragraphs to align with bullet text.) On all Global reports, select the Global File containing the data to be reported.

- **Project ID:** On all Project reports, select the Project containing the data to be reported.

- **Report Timeframe Information:** To change the timeframe to be reported, specify the Report From/Start dates or the Report Period From/Through dates. Dates can be entered in the usual formats, or as Formulated Dates. See below for instructions on using Formulated Dates.

- **WBS fields:** On most Project reports, you can specify a particular WBS Leg or Level to be included, or select a subset of data using the WBS fields Alias, Manager, Cross Reference, Element Type, Performing/Responsible OBS, CLIN.

- **WBS Leg (optional):** To report a particular WBS Leg, enter the WBS ID, or click the `...` button which is added to the WBS Leg criteria box when the box is clicked. MPM displays the WBS Leg dialog box. Highlight the desired leg, expanding the levels if necessary. The WBS ID selected is inserted in the Criteria box.

- **WBS Level (optional):** Enter a value from 1 through 99 to export WBS elements at the level entered.

- **Type of Data:** On most Project reports, you can choose to include Incremental, Cumulative, and/or At Complete values in the report.

- **Level of Detail:** You can choose to include data rolled up to the EOC, COC, or Resource level. You can also choose to include summary or detail data on some reports.

- **Additional Data:** You can add information to some reports such as Task Descriptions, BOEs, Milestones, Performance Summaries, Financials, Recap, and many other special processing options. Some are unique to the report you requested.

Sorting the Output

You can sort your report in a variety of ways. You can apply a primary sort and if desired, a secondary sort.

1.3 Report Conditioning

1.3.1 Using Formulated Dates

In all Report Conditioning options that require a date, instead of entering an actual date, you can enter a date formula. A date formula is a calculation based on the current date. If you have a standard set of reports that are run every month, using this feature will save you a lot of time, because you can reuse the report conditioning without modifying it for the current period.

The current accounting period is substituted in any report conditioning criteria when you enter **=<CURRENT>**, based on your system date or the date you enter in **Set Current Date** on the Tools menu. To substitute other dates, modify the date formula by adding or subtracting d)ays, w)eeks, m)onths, or y)ears.

When filling conditioning options that require a date (for example, 17-JUL-97), you can use d)ays or y)ears in your formula. For example, if today is July 17th, 1997:

=<CURRENT> + 3y   would be calculated as July 17th, 2000
=<CURRENT> + 60d   would be calculated as Sept 15th, 1997

When filling conditioning options that require a period (for example, JUL-97), you can use m)onths or p)eriods in your formula. For example, if the current period is JUL-97:

=**<CURRENT>** + **3p**   would be calculated as OCT-97
=**<CURRENT> - 2m**   would be calculated as MAY-97

Once you enter a formulated date and move to another field on the Report Conditioning window, the date is calculated based on the current date and displayed in brackets next to the formula in the Criteria box. The Gate Month entered is 3 fiscal months after the current month.

Using formulated dates is extremely valuable when you save report conditioning for later batch processing, especially when a Batch

Report file contains multiple reports. Each time you run the same report(s), the dates will be recalculated based on the current date without you having to re-enter the new dates.

To ensure the formulated dates are calculated correctly, check to see that the Current Date is set correctly before running the report. You can check the date either in the system date or using Set Current Date.

You cannot use formulated dates on Headers.

1.4 Creating Government-Required Reports

MPM provides a standard set of reports which can be used for reporting your project to U.S. government agencies in prescribed formats. These reports include data which is outside of MPM, including headers, variances, and Cost of Money overrides. For instructions on entering this data, see topic *1.4.1 Entering Government Report Data*.

CPR Reports for DoD/DoE Reporting

The CPR reports are used primarily for reporting cost and schedule progress to the government or government contractors on specific procurements. There are four CPR reports, each of which can be printed in three formats. The 1989 format report complies with OMB No. 22R0327. The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466. The 2005 format report complies with DID No. DI-MGMT-81466A. Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

- **CPR1 – Cost Performance Functional Categories Report** *in three formats*

  This report includes current period, cumulative, and At complete values for each WBS element, and contains header data showing quantity, targets, ceilings, and MEAC calculations. This report also contains computed and overridden data about budget, price, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases.

- **CPR2 – Cost Performance Organizational Categories Report** *in three formats*

  This report includes current period, cumulative, and At complete values for each Organization (Performing or Responsible), and contains header data showing quantity,

targets, ceilings, and MEAC cases. This report also contains computed and overridden data about budget, price, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases.

- **CPR3 – Cost Performance Baseline Report** *in three formats*

  This report displays a forecast of monthly changes to the Baseline, Management Reserve, and Undistributed Budget for the entire project, and contains header data showing schedule dates for the contract and the project.

- **CPR4 – Cost Performance Manpower Loading Report** *in three formats*

  This report displays a forecast of hours and person-months by organization (Performing/Responsible), and contains header data showing schedule dates for the contract and the project.

C/SSR Reports for DoD/DoE Reporting

The C/SSR (Cost/Schedule Summary) report is used primarily for reporting cost and schedule summary data to the government or contractors on specific procurements. This report can be printed in either of two formats. The 1989 OMB format report complies with OMB No. 22R0327. The 1995 DID report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466. Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the C/SSR.

This report includes cumulative and At complete summaries for each WBS element, and contains header data showing contractor

and contract information, and MEAC calculations. This report also contains computed and override data about contract price, budget, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases.

Reports for NASA Reporting

The NASA reports are used primarily for reporting contractor financial management to NASA. MPM offers three NASA 533 formats: 533-M (Monthly), 533-Q (Quarterly), and 533-P (Monthly Performance Analysis). Definitions and instructions for these reports can be found in the NASA publication NHB 9501.2b.

These reports include cumulative and ETC summaries for each WBS element, and contain header data showing contract information and billing data. You can also select detail increments by month, quarter, or year.

Contract Proposal Reports for DoD Reporting

The SF1411 (Contract Pricing Proposal Cover Sheet) report is used by DoD contractors for providing all required information for your proposal, sorted by CLIN (Contract Line Item).

The DD1921 (Cost Data Summary) report is used by DoD contractors for reporting cost data summaries for providing all required information for your proposal, sorted by CLIN (Contract Line Item) in OMB format. This report has header data showing contract price, ceiling, type, fiscal year funding, and contractor data.

The DD1861 (Contract Facilities Capital and COM) report is used by DoD contracts for reporting methods of allocation of contractor facilities costs. This report is available as a monthly or yearly report, and has header data showing Treasury rate, proposal, and contract data.

1.4 Creating Government-Required Reports

1.4.1 Entering Government Report Data

The MPM government-required reports contain data which is not tracked by MPM. You must enter these values separately. You can enter values for the Header, Variance, and COM data on the Report Conditioning windows. To set up government-required reports, follow these steps:

1. On the Menu Manager with the Reports tab showing, double-click the desired report. In Figure A, the DD1861 report is selected.
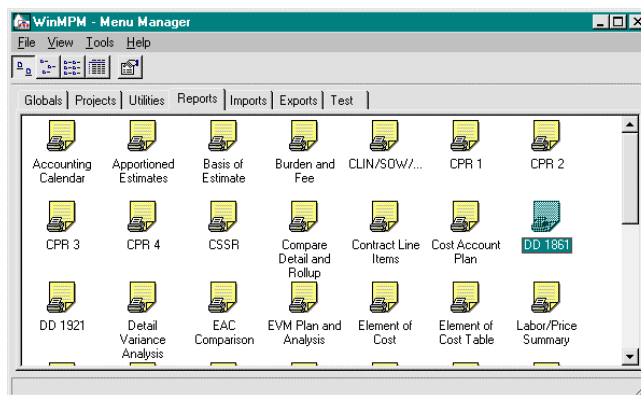
Figure A. *Select the desired government report*

MPM displays the Report Conditioning window for the report you selected.

2. Click the 🔳 icon next to the Project drop-down list box.

MPM displays the Header dialog. All necessary values for the selected report are shown.

To enter headers/thresholds, click here
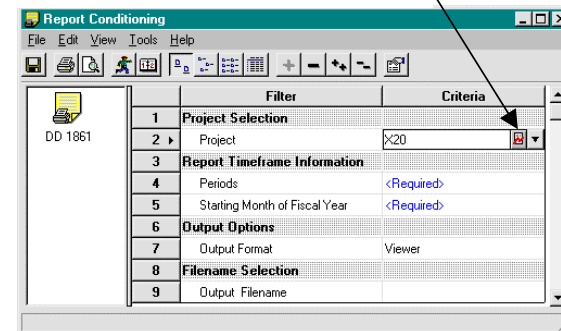
Figure B. *Inside the Report Conditioning window.*
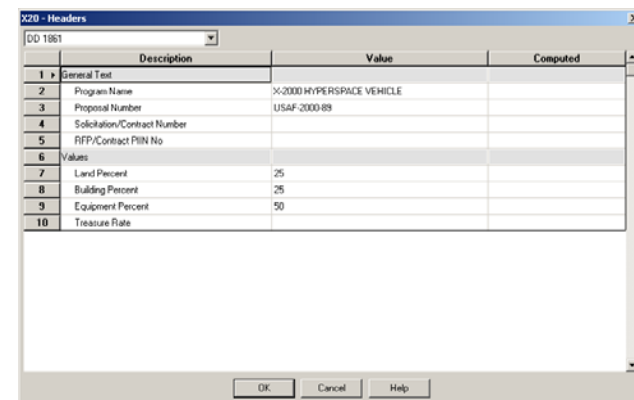
Figure C. *Enter Headers for DD1861 report.*

3. Enter the Header, Variance and any other data necessary
for this government report. The drop-down list box at the
top shows the selected report.

You can also enter these values on the Project Maintenance
window, where they are saved with the project. You can then use
those values repeatedly on multiple reports. The values appear as
the default when requesting reports that use them. To enter these
values from the Project Maintenance window, select Tools |
Headers. MPM displays the Header dialog as shown in Figure C,
with the first report in the list selected.

1.5 Report Execution

When you have decided which report you want and have selected the data to be included through the conditioning process, the final step is the execution of the report. To ensure the report contains the information desired, you should be aware of the methodology used by MPM to select data for a report.

Methodology for Determining Report Content

As estimate data for a project is entered, MPM stores the information in a detail record that contains all the information for that estimate. Then, when an estimate is stored, MPM automatically builds the rollup record, if the Rollup Processing Toggle is in the On Mode. The rollup record summarizes each element by EOC (rollup from children). The data in the rollup record is rolled up through the WBS hierarchy.

To generate a requested report, MPM uses either the EOC records or the Summary rollup records to gather the information to produce the selected report.

Cost Reports Generated from the Detail Records

If the report selected requires data from the detail record, rollup information is not reported, only detailed estimate data. For this reason, a request for a report at Level 2 of the WBS would produce an empty report if no estimates exist at that level.

Data selection is applied only against those data elements stored while estimating the WBS, such as department.

For example, assume no Performing for Responsible Department was specified for a WBS when the WBS tree was created, but a Resource Department was specified while entering an estimate. Selection by Resource Department ID selects on Resource Department, not WBS Department, and this causes the estimate to be included in your report.

All versions of the following reports (Baseline, Actuals, and ETC) are generated from detail records:

- Apportion Estimate Relationships
- Apportion Estimate Relationships – ETC
- Basis of Estimate (Turnaround Document)
- DD1861
- DD1921
- EOC/Class Detail Burden and Fee Detail
- EVM Planning & Analysis
- Manpower Detail
- Manpower Summary
- Resource Detail
- Resource Summary
- Resource Graph Burden and Fee Summary
- Resource Detail – Budget/LRE

If the report you select uses data derived from the EOC rollup record, only rollup data is reported. Detail information is not reported. For this reason, a request for a report at Level 2 of the WBS would produce rollup data for each Level 2 element regardless of the level at which estimates were entered.

Data selection is applied only against data elements stored within the rollup records. The records contain data rollup up by WBS element and store the element of cost and monthly information.

For example, assume no Performing or Responsible Department was specified for a WBS when the WBS tree was created by a Resource Department was specified while entering an estimate. Selection by Performing or Responsible Department ID selects on the WBS Department, not the Resource Department. Therefore, no values will be reported.

However, if the Performing or Responsible Department ID was identified on the WBS tree, selection by that Department ID would cause the rollup values for that WBS to appear on the report.

The following reports are generated from the EOC rollup records:

- Actuals by Charge Number
- Actuals by EOC
- All Analysis Reports (except EVM Planning & Analysis)
- All Element of Cost Reports (except EOC/Class Detail)
- All Recap reports
- CLIN/SOW/WBS
- EAC Comparison
- Project Comparison – Baseline
- Project Comparison – LRE
- Resource Department Summary
- Responsibility Assignment Matrix
- SF 1411
- Summary Basis of Estimate
- Variance Analysis Turnaround Document
- Work Authorization Document
- Work Status Documents

Cost Report Generated from the Summary Rollup Record

The following reports are generated from the Summary Rollup Records:

- Labor/Price Summary by WBS
- Labor/Price Summary by CLIN
- Proposal Summary Report by WBS
- Proposal Summary Report by CLIN

1.6 Helpful Hints for Report Debugging

If you suspect that values on a report might be in error, follow these steps to try to determine the problem:

1. Determine whether the report is generated from the detail, EOC, or summary data.

   If generated from detail records:

   - Go to the source of input. For example, if a resource value seems incorrect, check the resource against the WBS in the Integrated Planning task window.

   If generated from EOC records:

   - If the incorrect values are Actuals, use the Rebuild Rollup utility on the Project Maintenance window to rebuild Actual rollups.
   - If the incorrect values are baseline or ETC estimates, use the Rebuild Rollup utility to rebuild estimate rollups.
   - If the incorrect value is BCWP, recalculate BCWP through the correct month.

   If generated from summary records:

   - Select View Toggle Status on the View menu, and verify that the Summary Rollup Toggle is ON. If not, access the Project Maintenance window and set it ON, which will rebuild the Summary Rollup records from the detail records.
   - Run the Compare Detail and Rollup report. If there is a difference between the detail and summary records, it will be necessary to rebuild rollup estimates using the Rebuild Rollup utility on the Project Maintenance window.

2. Check the Current date, either in the system date or by using Set Current Date, especially if you are using formulated dates. All reports are designed to give information up to and including the month which includes the Current Date. If your report produces no data for the month you want, recheck the Current Date.

3. If you have chosen to calculate LRE on the CPR reports using Option A (LRE = ACWP through the reporting month + ETC to the end of the project) and would like to verify the LRE calculation, run an Actuals report up to and including the CPR reporting month. Next, run an ETC report from the next month through the end of the project. If for example the CPR report date is JAN 98:

   a. Run an Actuals report up to January 1998, and note the total.

   b. Run an ETC report (from report start, not inception) for February 1998 through the end of the project, and note the total.

   c. The sum of these two values should equal the LRE value.

Other Report-Specific Hints

- The CPR Format 2 Report is generated based on the OBS assignments on the WBS tree. If the numbers on this report seem understated, recheck the OBS assignments on the WBS tree. If an OBS assignment was left off, the WBS values will not be included in the report.

- The CLIN/SOW/WBS Report is generated based on the CLIN assignments made on the WBS tree. If the numbers on this report seem understated, check the CLIN assignments on the WBS tree. If a CLIN assignment was left off, then that WBS element's values will not be included in the report.

- Computed Header values that appear in the computed columns on the Header Values screen come from the Program Log. If the numbers seem to be in error, recheck the Program Log area. If the erroneous number is an Actual value, recheck the number against an Actuals report. If the erroneous number is an LRE value, recheck the LRE calculation using the method outlined above.

- If an EOC report seems to be understated, check the Element of Cost Table in the Globals and make sure no EOCs have been deleted. Element of Cost reports will not report values if the EOC is not in the table.

2
Report Descriptions and Examples

2.1 Accounting Calendar Report

The Accounting Calendar report is a tabular report of your calendar, which lists start dates for accounting months, equivalent person month hours in each month, and all holidays. You use the Calendar report to check fiscal periods and date scheduling.

Conditioning Window

Access the Accounting Calendar Report Conditioning Window by selecting Accounting Calendar on the Reports tab.

The Accounting Calendar report has no additional options beyond the standard options available on all Report Conditioning windows.

Report Source

This report uses the CALENDAR.FSC (the fiscal calendar) and CALENDAR.HOL (the holiday calendar) databases.

Trading Solutions

Accounting Calendar

LABEL	START DATE	EQPM HOURS	HOLIDAY	HOLIDAY DESCRIPTION
JAN07	25-Dec-2006	160	25-Dec-2006	Christmas
			01-Jan-2007	New Year's Day
FEB07	22-Jan-2007	160		
MAR07	19-Feb-2007	200	19-Feb-2007	President's Day
APR07	26-Mar-2007	160		
MAY07	23-Apr-2007	160		
JUN07	21-May-2007	200	28-May-2007	Memorial Day
JUL07	25-Jun-2007	160	04-Jul-2007	Independence Day
AUG07	23-Jul-2007	160		
SEP07	20-Aug-2007	200	03-Sep-2007	Labor Day
OCT07	24-Sep-2007	160		
NOV07	22-Oct-2007	160		
DEC07	19-Nov-2007	200	22-Nov-2007	Thanksgiving
			23-Nov-2007	Thanksgiving
JAN08	24-Dec-2007	160	24-Dec-2007	Christmas
			25-Dec-2007	Christmas
			31-Dec-2007	New Year's Day
			01-Jan-2008	New Year's Day

2.2 Analyze Distributed Import File Report

The Analyze Distributed Import File report is an analysis report of
your Distributed Import file, which you generate in the Distributed
Project Export window (see the Projects manual *Chapter 17:
Exporting Data* for details). You use the Analyze Distributed
Import File report to check the export file of your subproject you
create, before you run the import to your superproject. This
analysis report will detect any potential problems with the data.

Conditioning Window

Access the Analyze Distributed Import File Conditioning Window
by selecting Analyze Distributed Import File on the Reports tab.

Required Entries

The Analyze Distributed Import File Report has options for
identifying the subproject and the superproject (for comparison
with the file), and output options for sending the results of the
analysis to different destinations.

To generate this report, you must identify the subproject (Source
Project) from those listed in the drop-down list box, and the
superproject (Target Project) from those listed. You also must
identify the name of the Import File to be analyzed (Transfer File
Name).

SVIIBL3
Page 1 of 4

Trading Solutions
ANALYZE DISTRIBUTED PROJECT IMPORT

1/22/2008
7:50 PM

Source Project	SAMPLE		Target Project	SVIIBL3	
WBS ID	********************		WBS ID	6.5	

SCHEDULE DATA

		CURRENT	TRANSFER
Early	Start		
	Finish		
Sched	Start	10-SEP-04	10-JUN-04
	Complete	07-SEP-07	07-JUN-07
Late	Start		
	Finish		
ETC	Start	10-JUN-04	10-JUN-04
	Complete	07-JUN-07	07-JUN-07

TOTAL PRICE DOLLARS

FISCAL MONTH(MM/YY)		CURRENT	TRANSFER	DIFFERENCE
06/04	Budget	0	920,105	920,105
	Earned Value	0	301,675	301,675
	Actual	0	366,676	366,676
	To Complete	0	920,105	920,105
07/04	Budget	0	2,660,500	2,660,500
	Earned Value	0	1,333,392	1,333,392
	Actual	0	1,539,447	1,539,447
	To Complete	0	2,660,500	2,660,500
08/04	Budget	0	724,671	724,671
	Earned Value	0	991,010	991,010
	Actual	0	1,166,843	1,166,843
	To Complete	0	724,671	724,671
09/04	Budget	0	868,746	868,746
	Earned Value	0	1,634,096	1,634,096
	Actual	0	1,925,235	1,925,235
	To Complete	0	868,746	868,746

2.3 Apportioned Estimates Reports

The Apportioned Estimates icon provides two tabular reports: Baseline Apportioned Estimates and ETC Apportioned Estimates. These reports show base estimates, the apportioned estimates created from them and the percentile relationship of each apportionment to the base estimate.

Conditioning Window

Access the Apportioned Estimates Report Conditioning Window by selecting Apportioned Estimates on the Reports tab.

Report Types Available

- **Baseline** displays all baseline Apportioned Estimates designated as base estimates.
- **ETC** displays all ETC Apportioned Estimates designated as base estimates.

Report Source

This report uses the files *projectname*U.RRH and *projectname*Z.APP.

2.3.1 Baseline Apportioned Estimates Report

Total Electronics Corporation
Sample Training Data
Apportioned Estimate Relationships

WBS	BASE ESTIMATE					WBS	APPORTIONED ESTIMATE			
	RESOURCE	DEPT	OVERTIME	EST. TYPE	PERCENT		RESOURCE	DEPT		OVERTIME
2.1.1C						2.1.1C				
	MATT	211		Eq Men	20%		ODC3	211		APP
2.1.2C						2.1.2C				
	LAB	212		Std Hours	75%		MAT1	212		APP
2.1.3C						2.1.3C				
	USERT	213	2	Hours	50%		LAB1	213		APP
2.2.1C						2.2.1C				
	ODC1	221	3	Hours	100%		LAB2	221		APP
2.2.2C						2.2.2C				
	LAB1	222		Eq Men	20%		USER3	222		APP
2.2.3C						2.2.3C				
	LAB2	223		Units	30%		MATT	223		APP
2.3.1C						2.3.1C				
	USER1	231		Hours	60%		LABT	231		APP
2.3.2C						2.3.2C				
	USER2	232		Prime	40%		ODCT	232		APP

2.3.2 ETC Apportioned Estimates Report

Total Electronics Corporation
Sample Training Data
Apportioned Estimate Relationships - ETC

WBS						WBS			
		BASE ESTIMATE						APPORTIONED ESTIMATE	
	RESOURCE	DEPT	OVERTIME	EST. TYPE	PERCENT		RESOURCE	DEPT	OVERTIME
2.1.1C						2.1.1C			
	MATT	211		Eq Men	20%		ODC3	211	APP
2.1.2C						2.1.2C			
	LAB	212		Std Hours	75%		MAT1	212	APP
2.1.3C						2.1.3C			
	USERT	213	2	Hours	50%		LAB1	213	APP
2.2.1C						2.2.1C			
	ODC1	221	3	Hours	100%		LAB2	221	APP
2.2.2C						2.2.2C			
	LAB1	222		Eq Men	20%		USER3	222	APP
2.2.3C						2.2.3C			
	LAB2	223		Units	30%		MATT	223	APP
2.3.1C						2.3.1C			
	USER1	231		Hours	60%		LABT	231	APP
2.3.2C						2.3.2C			
	USER2	232		Prime	40%		ODCT	232	APP

2.4 Basis of Estimate Reports

The Basis of Estimate report shows the narrative basis of estimate for justification requirements of government proposals. Basis of Estimate is included in the Cost Volume of proposals.

Conditioning Window

Access the Basis of Estimate Report Conditioning Window by selecting Basis of Estimate on the Reports tab.

Report Types Available

- **Resource** Basis of Estimates
- **Summary** Basis of Estimates

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes (Summary BOE report only)
- specific BOE Resource Departments included in Summary BOE estimates (enter * to include all departments)

Data Inclusion Options

You can also choose to include in the report:

- Task Descriptions
- BOE text
- Approval/page breaks

Report Source

This report uses the files *projectname*E.BOE, *projectname*D.WTD, *projectname*U.RRH, and *projectname*W.RRD.

2.4.1 Resource BOE Report

Total Electronics Corporation
SVII Space System
Resource Basis of Estimate

2/1/2008
1:18 PM

SELECTION CRITERIA: All Data Included

WBS ID: 2.1.1A
Description: Structure Design

Resource Estimate Data:

Res Code: CPT   Computer Time
Res Dept: 111
Overtime:

Hours: 600
Prime $:   18,312
Tot Burd $:   19,244
Tot Cost $:   19,244

Basis of Estimate:

This estimate reflects costs for use of all computer resources during the
structural design phase of the spacecraft.

Preparer: Dept: Initials: Date:

Approval: Dept: Initials: Date:

Approval: Dept: Initials: Date:

2.4.2 Summary BOE Report

Total Electronics Corporation
SVII Space System
Resource Basis of Estimate

SELECTION CRITERIA: All Data Included

WBS ID: 2.1.1A
Description: Structure Design

Resource Estimate Data:

Res Code: CPT	Computer Time	Units:	600
Res Dept: 111		Prime $:	18,312
Overtime:		Tot Burd $:	19,244
		Tot Cost $:	19,244

Basis of Estimate:

This estimate reflects costs for use of all computer resources during the structural design phase of the spacecraft.

Preparer: Dept: Initials: Date:

Approval: Dept: Initials: Date:

Approval: Dept: Initials: Date:

2.5 Burden and Fee Reports

The Burden and Fee report provides four tabular reports: Burden and Fee Baseline Detail, ETC Detail, Baseline Summary, and ETC Summary. These reports show the total dollar values for each burden and fee category (G&A, overhead, etc.). The Baseline Burden and Fee reports may be included in Proposal Cost Volume.

Conditioning Window

Access the Burden and Fee Report Conditioning Window by selecting Burden and Fee on the Reports tab.

Report Types Available

- **Detail Baseline** shows total dollar values for each baseline burden/fee category.
- **Detail ETC** shows total dollar values for each ETC burden category.
- **Summary Baseline** shows summary dollar values for each baseline burden/fee category.
- **Summary ETC** shows summary dollar values for each ETC burden category.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS

- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes

Data Inclusion Options

You can also choose to include in the report:

- incremental values
- cumulative values
- G&A
- Overhead
- COM
- Fee

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

Report Source

This report uses the files *projectname*E.BOE, *projectname*D.WTD, *projectname*U.RRH, and *projectname*W.RRD.

2.5.1 Detail-Baseline Burden and Fee Report

SVIIBL3						Total Electronics Corporation					1/22/2008
Page 1 of 17						SVII Space System					8:52 PM
						Burden and Fee Detail - Baseline					

SELECTION CRITERIA: All Data Included

WBS: 1.2.1A   DESC :   Stage 1 Subcontract

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon: SUB	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum: SUB	748,055	780,814	820,125	852,884	885,643	921,678	952,039	985,773	1,026,254	1,059,988	1,093,721	1,134,202
Mon: Total Overhead	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum: Total Overhead	29,483	62,243	101,554	134,313	167,072	203,107	233,468	267,202	307,682	341,416	375,150	415,631
Mon: G&A	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310
Cum: G&A	2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778
Mon: Total General and Administrative	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310
Cum: Total General and Administrative	80,103	169,106	275,909	364,912	453,915	551,818	634,550	726,475	836,785	928,710	1,020,635	1,130,944
Mon: COM	75	83	100	84	84	93	76	85	102	85	86	103
Cum: COM	1,871	1,954	2,054	2,138	2,222	2,314	2,390	2,475	2,577	2,662	2,748	2,851
Mon: Total Cost of Money	75	83	100	84	84	93	76	85	102	85	86	103
Cum: Total Cost of Money	75	158	258	341	425	518	594	678	780	866	951	1,054
Mon: SF	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum: SF	468,454	488,473	512,496	532,516	552,535	574,556	592,573	612,593	636,616	656,635	676,654	700,677
Mon: Total Fee	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum: Total Fee	18,017	38,037	62,060	82,079	102,098	124,119	142,137	162,156	186,179	206,198	226,217	250,240

WBS: 1.6A   DESC :   LV Propulsion Material

WBS: 1.6B   DESC :   LV Shroud Material

WBS: 1.6C   DESC :   LV Guidance & Contol Material

WBS: 2.1.1A   DESC :   Structure Design

2.5.2 Summary-Baseline Burden and Fee Report

Total Electronics Corporation
SVII Space System
Burden and Fee Summary - Baseline

1/22/2008
8:54 PM

SELECTION CRITERIA: All Data Included

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon: EOH	126,531	107,290	108,911	96,955	92,064	103,228	85,085	87,159	152,642	131,858	122,165	154,152
Cum: EOH	3,053,649	3,160,939	3,269,850	3,366,805	3,458,868	3,562,096	3,647,182	3,734,340	3,886,982	4,018,840	4,141,005	4,295,157
Mon: FOH	55,039	60,138	68,347	50,988	47,797	48,044	40,962	43,984	67,319	57,980	57,907	68,609
Cum: FOH	1,038,542	1,098,680	1,167,027	1,218,015	1,265,812	1,313,856	1,354,818	1,398,802	1,466,120	1,524,101	1,582,008	1,650,617
Mon: MAT	5,461	8,640	11,137	7,346	6,761	6,162	5,280	6,116	7,427	6,361	7,022	7,666
Cum: MAT	602,390	611,030	622,167	629,513	636,274	642,435	647,715	653,831	661,258	667,619	674,641	682,307
Mon: MOH	70,743	111,485	143,337	94,174	86,454	78,491	67,086	77,419	93,662	80,013	87,993	95,820
Cum: MOH	810,374	921,859	1,065,196	1,159,370	1,245,824	1,324,315	1,391,401	1,468,820	1,562,482	1,642,496	1,730,488	1,826,309
Mon: QOH	12,704	22,268	28,765	18,517	16,865	15,105	13,364	16,303	19,717	16,700	18,407	19,997
Cum: QOH	101,658	123,926	152,692	171,209	188,074	203,179	216,542	232,845	252,562	269,261	287,669	307,666
Mon: SUB	29,483	32,759	39,311	32,759	32,759	43,055	36,275	40,305	48,367	40,305	40,305	48,366
Cum: SUB	748,055	780,814	820,125	852,884	885,643	928,698	964,973	1,005,279	1,053,646	1,093,951	1,134,256	1,182,622
Mon: Total Overhead	299,962	342,581	399,809	300,739	282,700	294,084	248,051	271,285	389,133	333,218	333,800	394,610
Cum: Total Overhead	299,962	642,543	1,042,352	1,343,091	1,625,791	1,919,875	2,167,926	2,439,211	2,828,345	3,161,563	3,495,362	3,889,972
Mon: G&A	169,476	192,631	228,069	178,746	172,540	200,732	171,973	189,813	248,494	209,853	210,104	249,799
Cum: G&A	3,677,858	3,870,489	4,098,559	4,277,305	4,449,845	4,650,576	4,822,549	5,012,363	5,260,857	5,470,710	5,680,814	5,930,613
Mon: Total General and Administrative	169,476	192,631	228,069	178,746	172,540	200,732	171,973	189,813	248,494	209,853	210,104	249,799
Cum: Total General and Administrative	169,476	362,107	590,176	768,922	941,462	1,142,194	1,314,167	1,503,980	1,752,474	1,962,327	2,172,431	2,422,231
Mon: COM	163	184	218	172	166	194	162	179	236	201	201	240
Cum: COM	4,776	4,960	5,178	5,350	5,517	5,711	5,872	6,051	6,287	6,488	6,689	6,929
Mon: Total Cost of Money	163	184	218	172	166	194	162	179	236	201	201	240
Cum: Total Cost of Money	163	348	566	738	904	1,098	1,260	1,438	1,675	1,875	2,076	2,317
Mon: LF	29,824	33,958	39,184	28,745	26,868	26,699	22,612	24,576	36,726	31,590	31,845	37,425
Cum: LF	554,737	588,695	627,880	656,624	683,493	710,191	732,803	757,379	794,106	825,696	857,541	894,966
Mon: SF	18,017	20,019	24,023	20,019	20,019	26,311	21,527	23,919	28,703	23,919	23,919	28,703
Cum: SF	468,454	488,473	512,496	532,516	552,535	578,846	600,373	624,292	652,995	676,914	700,833	729,536
Mon: Total Fee	47,841	53,978	63,207	48,764	46,887	53,009	44,139	48,495	65,429	55,509	55,764	66,128
Cum: Total Fee	47,841	101,819	165,026	213,790	260,678	313,687	357,826	406,322	471,751	527,260	583,025	649,152

2.5.3 Detail-ETC Burden and Fee Report

SVIIBL3   Total Electronics Corporation   1/22/2008
Page 1 of 16   SVII Space System   8:55 PM
                                              Burden and Fee Detail - ETC

SELECTION CRITERIA: All Data Included

WBS: 1.2.1A   DESC :   Stage 1 Subcontract

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon: SUB	30,085	33,428	40,113	33,428	33,428	36,771	30,980	34,422	41,307	34,422	34,422	22,375
Cum: SUB	864,200	897,628	937,742	971,169	1,004,597	1,041,368	1,072,348	1,106,770	1,148,077	1,182,499	1,216,922	1,239,296
Mon: Total Overhead	30,085	33,428	40,113	33,428	33,428	36,771	30,980	34,422	41,307	34,422	34,422	22,375
Cum: Total Overhead	30,085	63,513	103,626	137,054	170,482	207,252	238,232	272,655	313,962	348,384	382,806	405,181
Mon: G&A	81,737	90,819	108,983	90,819	90,819	99,901	84,421	93,801	112,561	93,801	93,801	60,971
Cum: G&A	2,340,677	2,431,496	2,540,479	2,631,298	2,722,117	2,822,018	2,906,439	3,000,240	3,112,801	3,206,602	3,300,403	3,361,374
Mon: Total General and Administrative	81,737	90,819	108,983	90,819	90,819	99,901	84,421	93,801	112,561	93,801	93,801	60,971
Cum: Total General and Administrative	81,737	172,557	281,540	372,359	463,178	563,079	647,500	741,301	853,862	947,663	1,041,464	1,102,435
Mon: COM	76	85	102	85	86	94	78	86	104	87	87	57
Cum: COM	2,160	2,245	2,347	2,432	2,518	2,612	2,690	2,776	2,880	2,967	3,055	3,111
Mon: Total Cost of Money	76	85	102	85	86	94	78	86	104	87	87	57
Cum: Total Cost of Money	76	161	263	348	434	528	606	692	796	883	971	1,028
Mon: SF	18,385	20,428	24,513	20,428	20,428	22,471	18,385	20,428	24,513	20,428	20,428	13,278
Cum: SF	543,384	563,812	588,325	608,753	629,181	651,651	670,037	690,464	714,978	735,405	755,833	769,111
Mon: Total Fee	18,385	20,428	24,513	20,428	20,428	22,471	18,385	20,428	24,513	20,428	20,428	13,278
Cum: Total Fee	18,385	38,813	63,326	83,754	104,182	126,652	145,037	165,465	189,979	210,406	230,834	244,112

WBS: 1.6A   DESC :   LV Propulsion Material

WBS: 1.6B   DESC :   LV Shroud Material

WBS: 1.6C   DESC :   LV Guidance & Contol Material

2.5.4 Summary-ETC Burden and Fee Report

Total Electronics Corporation
SVII Space System
Burden and Fee Summary - ETC

1/22/2008
8:56 PM

SELECTION CRITERIA: All Data Included

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon: EOH	103,607	108,638	133,240	105,391	99,635	167,174	139,291	143,037	180,786	154,349	155,210	109,782
Cum: EOH	3,969,416	4,078,054	4,211,293	4,316,685	4,416,320	4,583,494	4,722,784	4,865,821	5,046,607	5,200,956	5,356,166	5,465,948
Mon: FOH	51,493	54,432	59,751	48,498	47,319	69,055	59,549	65,950	78,240	66,375	70,025	37,375
Cum: FOH	1,394,998	1,449,430	1,509,181	1,557,679	1,604,998	1,674,053	1,733,601	1,799,551	1,877,791	1,944,167	2,014,191	2,051,567
Mon: MAT	7,196	7,602	7,549	6,395	6,599	7,367	6,440	7,888	8,622	7,157	8,131	3,246
Cum: MAT	620,801	628,404	635,953	642,348	648,947	656,314	662,754	670,642	679,264	686,422	694,553	697,799
Mon: MOH	93,212	98,095	97,156	81,991	84,380	93,853	81,831	99,846	108,727	90,030	101,892	40,578
Cum: MOH	1,331,129	1,429,224	1,526,381	1,608,372	1,692,752	1,786,605	1,868,436	1,968,282	2,077,009	2,167,039	2,268,931	2,309,509
Mon: QOH	18,481	19,325	18,882	16,058	17,249	19,184	17,250	21,093	22,914	18,790	21,305	8,270
Cum: QOH	193,536	212,861	231,743	247,800	265,050	284,233	301,483	322,576	345,490	364,280	385,585	393,855
Mon: SUB	30,085	33,428	47,928	39,940	39,940	43,934	37,015	41,128	49,354	41,128	41,128	26,733
Cum: SUB	864,200	897,628	945,556	985,496	1,025,435	1,069,369	1,106,384	1,147,512	1,196,866	1,237,994	1,279,122	1,305,855
Mon: Total Overhead	304,075	321,520	364,506	298,272	295,123	400,566	341,375	378,941	448,644	377,830	397,691	225,985
Cum: Total Overhead	304,075	625,595	990,101	1,288,374	1,583,496	1,984,062	2,325,437	2,704,378	3,153,022	3,530,852	3,928,542	4,154,527
Mon: G&A	174,114	187,763	236,609	195,232	194,345	237,827	205,512	228,248	271,486	227,147	233,988	141,514
Cum: G&A	4,625,883	4,813,646	5,050,255	5,245,487	5,439,832	5,677,659	5,883,171	6,111,419	6,382,905	6,610,053	6,844,041	6,985,554
Mon: Total General and Administrative	174,114	187,763	236,609	195,232	194,345	237,827	205,512	228,248	271,486	227,147	233,988	141,514
Cum: Total General and Administrative	174,114	361,877	598,486	793,719	988,064	1,225,891	1,431,402	1,659,651	1,931,137	2,158,284	2,392,272	2,533,786
Mon: COM	166	180	227	188	187	232	195	217	259	218	225	137
Cum: COM	5,634	5,814	6,041	6,228	6,415	6,647	6,842	7,059	7,318	7,535	7,760	7,896
Mon: Total Cost of Money	166	180	227	188	187	232	195	217	259	218	225	137
Cum: Total Cost of Money	166	346	572	760	947	1,179	1,374	1,590	1,849	2,067	2,291	2,428
Mon: LF	28,980	30,606	33,208	27,075	26,657	37,879	32,450	36,276	42,683	36,108	38,347	19,949
Cum: LF	757,473	788,079	821,287	848,362	875,019	912,898	945,348	981,625	1,024,308	1,060,416	1,098,763	1,118,712
Mon: SF	18,385	20,428	29,289	24,407	24,407	26,848	21,966	24,407	29,289	24,407	24,407	15,865
Cum: SF	543,384	563,812	593,101	617,508	641,915	668,763	690,730	715,137	744,425	768,833	793,240	809,104
Mon: Total Fee	47,365	51,034	62,497	51,482	51,064	64,727	54,416	60,684	71,972	60,515	62,754	35,813
Cum: Total Fee	47,365	98,399	160,896	212,378	263,442	328,169	382,586	443,269	515,241	575,757	638,511	674,324

2.6 CLIN/SOW/WBS Report

The CLIN/SOW/WBS report is a compliance matrix used to verify pricing of all Contract Line Item Numbers (CLIN) and Statement of Work (SOW) items, and shows applicable WBS total labor hours, total cost, total price, and subtotals, sorted by CLIN.

This report will **only** show Statement of Work items if you relabel one of the Cross-reference fields SOW on the Project Maintenance window, and enter the appropriate SOW number on WBS elements when building the WBS Tree.

Conditioning Window

Access the CLIN/SOW/WBS Report Conditioning Window by selecting CLIN/SOW/WBS on the Reports tab.

The CLIN/SOW/WBS report has no additional options beyond the standard options available on all Report Conditioning windows.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

SVIIBL3
Page 1 of 1

Total Electronics Corporation
SVII Space System
CLIN / SOW /WBS

2/1/2008
9:49 AM

CONTRACT LINE ITEM	STATEMENT OF WORK	WBS ID	DESCRIPTION	TOTAL HOURS	TOTAL COST	TOTAL PRICE
0002-OID	BC	2.3	Orbit Injector/Dispenser	13,651	1,678,066.65	1,779,025.56
0002-OID	BC	2.5C	SV Orbit I/D Material	13,651	1,678,066.65	1,779,025.56
CLIN SUBTOTAL				27,303	3,356,133.29	3,558,051.12
0002-RV	BB	2.2	Reentry Vehicle	13,651	1,678,066.65	1,779,025.56
0002-RV	BB	2.5B	SV Reentry Vehicle Material	13,651	1,678,066.65	1,779,025.56
CLIN SUBTOTAL				27,303	3,356,133.29	3,558,051.12
0002-SC	BA	2.1	Spacecraft	13,651	1,678,066.65	1,779,025.56
0002-SC	BA	2.5A	SV Spacecraft Material	13,651	1,678,066.65	1,779,025.56
CLIN SUBTOTAL				27,303	3,356,133.29	3,558,051.12
0004-PM	DA	4.1	Program Management	13,651	1,678,066.65	1,779,025.56
CLIN SUBTOTAL				13,651	1,678,066.65	1,779,025.56
0004-SE	DB	4.2	Systems Engineering	13,651	1,678,066.65	1,779,025.56
CLIN SUBTOTAL				13,651	1,678,066.65	1,779,025.56
REPORT TOTAL				109,211	13,424,533.18	14,232,204.50

2.7 CPR Format 1 Reports

The CPR1 icon provides the Cost Performance – Work Breakdown Structure Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The CPR1 report is available in three formats:

- The 1989 format report complies with OMB No. 22R0327.
- The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.
- The 2005 format report complies with DID No. DI-MGMT-81466A.

Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

> Undistributed Budget and Management Reserve values are derived from the Program Log, unless overridden in the Header information.

Conditioning Window

Access the CPR1 Report Conditioning Window by selecting CPR1 on the Reports tab.

Headers

You can enter Headers for this report by clicking the 📰 icon next to the Project drop-down list box. This report includes header data showing quantity, targets, ceilings, and MEAC cases, and computed data about budget, price, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases which can be overridden.

Report Formats Available

Choose the 1989, 1995, or 2005 report format from the Report Format drop-down list.

Data Selection Options

You can limit the report to include only a specific WBS leg.

Data Inclusion Options

You can choose to include:

- WBS elements with no values (because they have no estimates)
- Elements of Cost
- Variance Reconciliation

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]
- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.
- Where the report displays the WBS ID, you can choose to identify WBS by Alias or Cross-Reference-1 instead.

Report Source

This report uses the files *projectname*U.RRH, *projectname*W.RRD, *projectname*Q.LOG, and *projectname*T.HED.

2.7.1 CPR Format 1 and 2 Report Header Data

Using the CPR Format 1 and 2 header function, you can define and store project information that appears on all CPR Format 1 and 2 reports prepared for your project. The details of entering the header data are given below.

General Text

Enter the text for the following fields in the same way you would on a printed form.

- Contractor
- Location 2
- Contract Name
- Program Name
- Contract Number
- Approval Authority
- Title
- Type[1]

- Security Class
- Number
- Phase
- Phase (2005 Format)[2]
- EVMS Acceptance
- EVMS Acceptance Date
- Gen and Admin

[1] If exporting report via UN/CEFACT format the Type field in Headers must be one of the following 3 letter entries:

'TCA' = Cost plus incentive fee
'TCH' = Cost sharing
'TCS' = Cost
'TCW' = Cost plus award fee
'TCX' = Cost plus fixed fee
'TFB' = Fixed price incentive, firm target, with performance incentives
'TFC' = Fixed price incentive, firm target, without performance incentives
'TFD' = Fixed price redetermination prospective
'TFF' = Fixed price incentive, successive targets, with performance incentives
'TFG' = Fixed price incentive, successive targets, without performance incentives
'TFH' = Fixed price award fee
'TFJ' = Fixed price level of effort
'TFK' = No cost
'TFM' = Fixed price redetermination retroactive
'TFR' = Firm fixed price
'TFX' = Fixed price with economic price adjustment
'TLH' = Labor hours
'TTM' = Time and materials

[2] If exporting report via UN/CEFACT format the Phase (2005 Format) field in Headers must be one of the following 3 letter entries:

'DEP' = Deployment
'FRP' = Full rate production
'LRP' = Low rate initial production
'OS' = Operations and support
'PRC' = Government procurement
'PRD' = Production
'RDT' = Research, development. Test and evaluation
'SDD' = System development and demonstration
'ZZZ' = Mutually defined

Gen and Admin

If you select Add, the Current Period, Cumulative to Date, Reprogramming Adjustments, and the At Completion values on the CPR do not include G&A. G&A is displayed as a separate item, and the values displayed for G&A are added when MPM calculates the Totals at the bottom of the CPR.

If you select Non-Add, the Performance Data values include G&A. G&A is displayed as a separate item, and the values displayed for G&A are not added in again when MPM calculates the Totals at the bottom of the CPR.

Header Value Column

The data for the Header Value column is entered by you. The information is taken from the contract.

Computed Columns

The Computed column does not contain data entry fields. The values shown in this column are computed by MPM. MPM derives the values for Negotiated Cost, Authorized Unpriced, Management Reserve, and Undistributed Budget from data stored in the Program Log. Any modifications that are made to log values will affect the Computed Column values.

The following formulas are used to calculate values:

Target Profit Amount = Target Profit % X Negotiated Cost

Est. Price = Neg. Cost + Authorized Unpriced X (1 + (Tgt Profit % / 100))

Target Price = Neg. Cost + Target Profit Amount

For all CPRs:

Negotiated Contract Change = All log entries

For the C/SSR:

Original Contract Target = Log Entry #1
Negotiated Contract Change = All subsequent log entries

Current Target Cost = Total of Log Entry #1 and all subsequent entries

Value Columns

The Value columns are also computed by MPM and are derived from data stored in the Program Log. Any modifications made to the log values will affect the Values column values.

You can enter override values in any or all of the fields in the Value column. The override values affect only the CPRs and C/SSR. The values previously established and stored in the project will not be affected.

With the exception of the Negotiated Contract Change value, any changes in override values to the C/SSR will also be reflected in all other CPRs and the C/SSR, and vice versa.

If you wish to override the Negotiated Cost value, you must make the change on both the CPR and the C/SSR. The reason for this is that the Negotiated Contract Cost field on the C/SSR and the CPRs do not contain the same information. The Current Target Cost field on the C/SSR equates to the Negotiated Contract Cost field on CPRs.

2.7.2 CPR1 Report – 1989 Format

CONTRACTOR:			COST PERFORMANCE REPORT - WORK BREAKDOWN STRUCTURE			SIGNATURE,TITLE & DATE	FORM APPROVED
LOCATION:							OMB NUMBER
		CONTRACT TYPE/NO:	PROGRAM NAME/NUMBER:		REPORT PERIOD		22R0280
					From: 22-MAY-06		
RDT&E [X] PRODUCTION [ ]					To: 25-JUN-06	01-AUG-06	

QUANTITY	NEG COST	EST COST AUTH UNPR	TARGET PROFIT/FEE	EST PRICE	TGT PRICE	SHARE RATIO	CONTR CEILING	EST CEILING
0	$47,730,122	$5,000,000	$0 / 0.00%	$52,730,122	$47,730,122		$0	$0

	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE			LATEST REVISED	
ITEM	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
PROJECT TOTALS	729,385	0	0	-729,385	0	19,329,652	7,574,641	8,295,900	-11,755,011	-721,259	28,425,122	16,017,472	12,407,650
LABOR	274,921	0	0	-274,921	0	3,371,893	592,506	820,310	-2,779,387	-227,804	6,030,000	3,194,567	2,835,433
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,838
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	15,032,872	8,902,815	6,130,058
1 Launch Vehicle	454,464	0	0	-454,464	0	10,593,288	3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,809
2 Space Vehicle	192,210	0	0	-192,210	0	7,765,853	4,001,325	4,043,800	-3,764,528	-42,475	9,144,186	5,152,822	3,991,364
3 Ground Command, Control & Communications	21,413	0	0	-21,413	0	58,536	0	0	-58,536	0	1,066,169	1,001,253	64,915
4 Program Management & Systems Engineering	39,777	0	0	-39,777	0	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,003
5 Training	0	0	0	0	0	0	0	0	0	0	213,136	242,589	-29,453
6 Data	21,521	0	0	-21,521	0	186,471	0	0	-186,471	0	462,137	249,125	213,012

ITEM	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE		BUDGET	LATEST REVISED EST	VAR
	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST			
OVERHEAD	450,707	0	0	-450,707	0	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,397
COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
GEN AND ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
UNDISTRIBUTED BUDGET											5,000,001	5,000,001	
SUBTOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
MANAGEMENT RESERVE											1,999,773	1,999,773	0
TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123	32,495,405	20,234,718
RECONCILIATION TO CONTRACT BUDGET BASE													
VARIANCE ADJUSTMENT									0	0			
TOTAL CONTRACT VARIANCE									0	0	0	0	0

2.7.3 CPR1 Report – 1995 Format

COST PERFORMANCE REPORT
FORMAT 1 - WORK BREAKDOWN STRUCTURE

Form Approved
OMB No. 0704-0188

1. CONTRACTOR	2. CONTRACT	3. PROGRAM	4. REPORT PERIOD
a. NAME:	a. NAME:	a. NAME:	a. FROM: 22-MAY-06
b. LOCATION:	b. NUMBER:	b. PHASE (X one)	b. TO: 25-JUN-06
	c. TYPE:	[X] RDT&E [ ] PRODUCTION	
	d. SHARE RATIO:		

5. CONTRACT DATA

a. QTY	b. NEG COST	c. EST COST AUTH UNPR	d. TGT PROFIT/FEE	e. TGT PRICE	f. EST PRICE	g. CONT CEILING	h. EST CEILING
0	$47,730,122	$5,000,000	$0 / 0.00%	47,730,122	52,730,122	0	0

6. EST COST AT COMPLETION	MGMT EST AT COMPL (1)	CONT BUDGET BASE (2)	VARIANCE (3)	7. AUTHORIZED CONTRACTOR REPRESENTATIVE	
				a. NAME (Last, First, Middle Initial)	b. TITLE
a. BEST CASE	$0				
b. WORST CASE	$0			c. SIGNATURE	d. DATE SIGNED
c. MOST LIKELY	$0	$52,730,122	$52,730,122		01-AUG-06

8. PERFORMANCE DATA

ITEM (1)	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE		BUDGET	EST	VAR
	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST			
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. PROJECT TOTALS	729,385	0	0	-729,385	0	19,329,652	7,574,641	8,295,900	-11,755,011	-721,259	28,425,122	16,017,472	12,407,650
LABOR	274,921	0	0	-274,921	0	3,371,893	592,506	820,310	-2,779,387	-227,804	6,030,000	3,194,567	2,835,433
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,838
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	15,032,872	8,902,815	6,130,058
1 Launch Vehicle	454,464	0	0	-454,464	0	10,593,288	3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,809
2 Space Vehicle	192,210	0	0	-192,210	0	7,765,853	4,001,325	4,043,800	-3,764,528	-42,475	9,144,186	5,152,822	3,991,364
3 Ground Command, Control & Communications	21,413	0	0	-21,413	0	58,536	0	0	-58,536	0	1,066,169	1,001,253	64,915
4 Program Management & Systems Engineering	39,777	0	0	-39,777	0	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,003
5 Training	0	0	0	0	0	0	0	0	0	0	213,136	242,589	-29,453

8. PERFORMANCE DATA	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE				
ITEM	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
6 Data	21,521	0	0	-21,521	0	186,471	0	0	-186,471	0	462,137	249,125	213,012
OVERHEAD	450,707	0	0	-450,707	0	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,397
b. COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
c. GEN & ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
d. UNDISTRIBUTED BUDGET											5,000,001	5,000,001	0
e. SUBTOTAL (PM Baseline)	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
f. MANAGEMENT RESERVE											1,999,773		
g. TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123		
9. RECONCILIATION TO CONTRACT BUDGET BASE													
a. VARIANCE ADJUSTMENT									0	0			
b. TOTAL CONTR VARIANCE									0	0	0	0	0

2.7.4 CPR1 Report – 2005 Format

CONTRACT PERFORMANCE REPORT		Form Approved
FORMAT 1 - WORK BREAKDOWN STRUCTURE		OMB No. 0704-0188

1. CONTRACTOR	2. CONTRACT	3. PROGRAM	4. REPORT PERIOD
a. NAME:	a. NAME:	a. NAME:	a. FROM: 22-MAY-06
b. LOCATION:	b. NUMBER:	b. PHASE:	b. TO: 25-JUN-06
	c. TYPE:	c. EVMS ACCEPTANCE	
	d. SHARE RATIO:	[ ] NO [ ] YES	

5. CONTRACT DATA

a. QTY	b. NEG COST	c. EST COST AUTH UNPR	d. TGT PROFIT/FEE	e. TGT PRICE	f. EST PRICE	g. CONT CEILING	h. EST CEILING	i. OTB/OTS
0	$47,730,122	$5,000,000	$0 / 0.00%	$47,730,122	$52,730,122	$0	$0	

6. EST COST AT COMPLETION	MGMT EST AT COMPL (1)	CONT BUDGET BASE (2)	VARIANCE (3)	7. AUTHORIZED CONTRACTOR REPRESENTATIVE		
				a. NAME (Last, First, Middle Initial)		b. TITLE
a. BEST CASE	$0					
b. WORST CASE	$0			c. SIGNATURE		d. DATE SIGNED
c. MOST LIKELY	$0	$52,730,122	$52,730,122			01-AUG-06

8. PERFORMANCE DATA	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE				
ITEM	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. PROJECT TOTALS	729,385	0	0	-729,385	0	19,329,652	7,574,641	8,295,900	-11,755,011	-721,259	28,425,122	16,017,472	12,407,650
LABOR	274,921	0	0	-274,921	0	3,371,893	592,506	820,310	-2,779,387	-227,804	6,030,000	3,194,567	2,835,433
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,838
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	15,032,872	8,902,815	6,130,058
1 Launch Vehicle	454,464	0	0	-454,464	0	10,593,288	3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,809
2 Space Vehicle	192,210	0	0	-192,210	0	7,765,853	4,001,325	4,043,800	-3,764,528	-42,475	9,144,186	5,152,822	3,991,364
3 Ground Command, Control & Communications	21,413	0	0	-21,413	0	58,536	0	0	-58,536	0	1,066,169	1,001,253	64,915
4 Program Management & Systems Engineering	39,777	0	0	-39,777	0	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,003
5 Training	0	0	0	0	0	0	0	0	0	0	213,136	242,589	-29,453

8. PERFORMANCE DATA	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
ITEM	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE				
	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
6 Data	21,521	0	0	-21,521	0	186,471	0	0	-186,471	0	462,137	249,125	213,012
OVERHEAD	450,707	0	0	-450,707	0	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,397
b. COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
c. GEN & ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
d. UNDISTRIBUTED BUDGET											5,000,001	5,000,001	0
e. SUBTOTAL (PM Baseline)	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
f. MANAGEMENT RESERVE											1,999,773		
g. TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123		
9. RECONCILIATION TO CONTRACT BUDGET BASE													
a. VARIANCE ADJUSTMENT									0	0			
b. TOTAL CONTR VARIANCE									0	0	0	0	0

2.8 CPR Format 2 Reports

The CPR2 icon provides the Cost Performance – Functional Categories Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The CPR2 report is available in three formats:

- The 1989 format report complies with OMB No. 22R0327.

- The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.

- The 2005 format report complies with DID No. DI-MGMT-81466A.

Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

This report automatically accumulates totals to Level 2 of the selected OBS structure.

Conditioning Window

Access the CPR2 Report Conditioning Window by selecting CPR2 on the Reports tab.

Headers

You can enter Headers for this report by clicking the ![icon] icon next to the Project drop-down list box. This report includes header data showing quantity, targets, ceilings, and MEAC cases, and computed data about budget, price, Management Reserve (MR), Undistributed Budget (UB), and MEAC cases which can be overridden. For details information on entering Header data, see topic *2.7.1 CPR Format 1 and 2 Report Header Data*.

Report Formats Available

Choose the 1989, 1995, or 2005 report format from the Report Format drop-down list.

Data Selection Options

Choose whether to include Performing or Responsible OBS departments.

Data Inclusion Options

You can choose to include:

- WBS elements with no values (because they have no estimates)
- Elements of Cost
- Variance Reconciliation

Data Calculation Options

You can choose to calculate LRE values using you choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]
- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

2.8.1 CPR2 Report – 1989 Format

CONTRACTOR:			COST PERFORMANCE REPORT - FUNCTIONAL CATEGORIES				SIGNATURE TITLE & DATE		

LOCATION:

FORM APPROVED

CONTRACT TYPE/NO:	PROGRAM NAME/NUMBER:	REPORT PERIOD	OMB NUMBER
		From: 22-MAY-06	22R0280

RDT&E [X] PRODUCTION [ ]

To: 25-JUN-06 01-AUG-06

QUANTITY	NEG COST	EST COST AUTH UNPR	TARGET PROFIT/FEE	EST PRICE	TGT PRICE	SHARE RATIO	CONTR CEILING	EST CEILING
0	$47730122	$5000000	$0/0.00%	$52730122	$47730122		$0	$0

ORGANIZATIONAL OR FUNCTIONAL CATEGORY	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE			LATEST REVISED EST	VAR
	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET		
110													
VP Engineering	958,481	0	0	-958,481	0	15,834,514	4,269,633	5,440,138	-11,564,881	-1,170,505	26,023,682	13,637,631	12,386,051
LABOR	181,064	0	0	-181,064	0	2,619,696	442,222	663,210	-2,177,474	-220,988	4,086,665	1,840,116	2,246,550
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	14,298,217	8,150,687	6,147,531
OVERHEAD	322,952	0	0	-322,952	0	4,585,397	846,678	1,201,838	-3,738,718	-355,160	7,604,888	3,627,239	3,977,648
120													
VP Administration	45,576	0	0	-45,576	0	810,539	306,735	320,718	-503,804	-13,983	1,402,461	979,044	423,417
LABOR	21,709	0	0	-21,709	0	392,663	150,284	157,100	-242,380	-6,816	670,766	467,157	203,609
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	23,867	0	0	-23,867	0	417,876	156,451	163,618	-261,425	-7,166	731,696	511,887	219,809
130													
VP Manufacturing	71,282	0	0	-71,282	0	278,118	0	0	-278,118	0	654,970	363,331	291,639
LABOR	29,215	0	0	-29,215	0	114,527	0	0	-114,527	0	265,783	146,456	119,327
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	42,067	0	0	-42,067	0	163,591	0	0	-163,591	0	389,187	216,875	172,312
COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
GEN AND ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
UNDISTRIBUTED BUDGET											5,000,001	5,000,001	
SUBTOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
MANAGEMENT RESERVE											1,999,773	1,999,773	0
TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123	32,495,405	20,234,718
RECONCILIATION TO CONTRACT BUDGET BASE													
VARIANCE ADJUSTMENT									0	0			
TOTAL CONTRACT VARIANCE									0	0	0	0	0

ORGANIZATIONAL OR FUNCTIONAL CATEGORY	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE			LATEST REVISED	
	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
150													
VP Finance	0	0	0	0	0	7,869,218	4,292,310	4,184,649	-3,576,908	107,661	7,869,218	4,184,649	3,684,569
LABOR	0	0	0	0	0	0	0	0	0	0	0	0	0
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,838
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	0	0	0	0	0	540,880	290,907	284,149	-249,973	6,758	540,880	284,149	256,731
SUBTOTAL	1,075,338	0	0	-1,075,338	0	24,792,389	8,868,678	9,945,505	-15,923,711	-1,076,827	35,950,331	19,164,655	16,785,676

2.8.2 CPR2 Report – 1995 Format

COST PERFORMANCE REPORT													
FORMAT 2 - ORGANIZATIONAL CATEGORIES												Form Approved OMB No. 0704-0188	

| 1. CONTRACTOR a. NAME: b. LOCATION: | 2. CONTRACT a. NAME: b. NUMBER: c. TYPE: d. SHARE RATIO: | 3. PROGRAM a. NAME: b. PHASE (X one) [X] RDT&E [ ] PRODUCTION | 4. REPORT PERIOD a. FROM: 22-MAY-06 b. TO: 25-JUN-06 |

5. PERFORMANCE DATA	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE				
ITEM	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. 110													
VP Engineering	958,481	0	0	-958,481	0	15,834,514	4,269,633	5,440,138	-11,564,881	-1,170,505	26,023,682	13,637,631	12,386,051
LABOR	181,064	0	0	-181,064	0	2,619,696	442,222	663,210	-2,177,474	-220,988	4,086,665	1,840,116	2,246,550
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	14,298,217	8,150,687	6,147,531
OVERHEAD	322,952	0	0	-322,952	0	4,585,397	846,678	1,201,838	-3,738,718	-355,160	7,604,888	3,627,239	3,977,648
120													
VP Administration	45,576	0	0	-45,576	0	810,539	306,735	320,718	-503,804	-13,983	1,402,461	979,044	423,417
LABOR	21,709	0	0	-21,709	0	392,663	150,284	157,100	-242,380	-6,816	670,766	467,157	203,609
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	23,867	0	0	-23,867	0	417,876	156,451	163,618	-261,425	-7,166	731,696	511,887	219,809
b. COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
c. GEN & ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
d. UNDISTRIBUTED BUDGET											5,000,001	5,000,001	0
e. SUBTOTAL (PM Baseline)	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
f. MANAGEMENT RESERVE											1,999,773		
g. TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123		
6. RECONCILIATION TO CONTRACT BUDGET BASE													
a. VARIANCE ADJUSTMENT									0	0			
b. TOTAL CONTR VARIANCE									0	0	0	0	0

5. PERFORMANCE DATA	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE				
ITEM	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. 130													
VP Manufacturing	71,282	0	0	-71,282	0	278,118	0	0	-278,118	0	654,970	363,331	291,639
LABOR	29,215	0	0	-29,215	0	114,527	0	0	-114,527	0	265,783	146,456	119,327
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	42,067	0	0	-42,067	0	163,591	0	0	-163,591	0	389,187	216,875	172,312
150													
VP Finance	0	0	0	0	0	7,869,218	4,292,310	4,184,649	-3,576,908	107,661	7,869,218	4,184,649	3,684,569
LABOR	0	0	0	0	0	0	0	0	0	0	0	0	0
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,838
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	0	0	0	0	0	540,880	290,907	284,149	-249,973	6,758	540,880	284,149	256,731
SUBTOTAL	1,075,338	0	0	-1,075,338	0	24,792,389	8,868,678	9,945,505	-15,923,711	-1,076,827	35,950,331	19,164,655	16,785,676

2.8.3 CPR2 Report – 2005 Format

CONTRACT PERFORMANCE REPORT
FORMAT 2 - ORGANIZATIONAL CATEGORIES

Form Approved OMB No. 0704-0188

1. CONTRACTOR	2. CONTRACT	3. PROGRAM	4. REPORT PERIOD
a. NAME:	a. NAME:	a. NAME:	a. FROM: 22-MAY-06
b. LOCATION:	b. NUMBER:	b. PHASE:	b. TO: 25-JUN-06
	c. TYPE:	c. EVMS ACCEPTANCE	
	d. SHARE RATIO:	[ ] NO [ ] YES	

5. PERFORMANCE DATA	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE				
ITEM	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. 110													
VP Engineering	958,481	0	0	-958,481	0	15,834,514	4,269,633	5,440,138	-11,564,881	-1,170,505	26,023,682	13,637,631	12,386,051
LABOR	181,064	0	0	-181,064	0	2,619,696	442,222	663,210	-2,177,474	-220,988	4,086,665	1,840,116	2,246,550
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	454,464	0	0	-454,464	0	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	14,298,217	8,150,687	6,147,531
OVERHEAD	322,952	0	0	-322,952	0	4,585,397	846,678	1,201,838	-3,738,718	-355,160	7,604,888	3,627,239	3,977,648
120													
VP Administration	45,576	0	0	-45,576	0	810,539	306,735	320,718	-503,804	-13,983	1,402,461	979,044	423,417
LABOR	21,709	0	0	-21,709	0	392,663	150,284	157,100	-242,380	-6,816	670,766	467,157	203,609
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	23,867	0	0	-23,867	0	417,876	156,451	163,618	-261,425	-7,166	731,696	511,887	219,809
b. COST OF MONEY	235	0	0	-235	0	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
c. GEN & ADMIN	242,229	0	0	-242,229	0	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
d. UNDISTRIBUTED BUDGET											5,000,001	5,000,001	0
e. SUBTOTAL (PM Baseline)	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
f. MANAGEMENT RESERVE											1,999,773		
g. TOTAL	1,422,556	0	0	-1,422,556	0	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123		
6. RECONCILIATION TO CONTRACT BUDGET BASE													
a. VARIANCE ADJUSTMENT									0	0			
b. TOTAL CONTR VARIANCE									0	0	0	0	0

5. PERFORMANCE DATA	CURRENT PERIOD					CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE		BUDGETED COST		ACTUAL COST	VARIANCE				
ITEM	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	WORK SCHED	WORK PERF	WORK PERF	SCHED	COST	BUDGET	EST	VAR
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
a. 130													
VP Manufacturing	71,282	0	0	-71,282	0	278,118	0	0	-278,118	0	654,970	363,331	291,639
LABOR	29,215	0	0	-29,215	0	114,527	0	0	-114,527	0	265,783	146,456	119,327
MATERIAL	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	42,067	0	0	-42,067	0	163,591	0	0	-163,591	0	389,187	216,875	172,312
150													
VP Finance	0	0	0	0	0	7,869,218	4,292,310	4,184,649	-3,576,908	107,661	7,869,218	4,184,649	3,684,569
LABOR	0	0	0	0	0	0	0	0	0	0	0	0	0
MATERIAL	0	0	0	0	0	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,838
OTHER DIRECT COSTS	0	0	0	0	0	0	0	0	0	0	0	0	0
SUBCONTRACTOR	0	0	0	0	0	0	0	0	0	0	0	0	0
OVERHEAD	0	0	0	0	0	540,880	290,907	284,149	-249,973	6,758	540,880	284,149	256,731
SUBTOTAL	1,075,338	0	0	-1,075,338	0	24,792,389	8,868,678	9,945,505	-15,923,711	-1,076,827	35,950,331	19,164,655	16,785,676

2.9 CPR Format 3 Reports

The CPR3 icon provides the Cost Performance – Baseline Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The CPR3 report is available in three formats:

- The 1989 format report complies with OMB No. 22R0327.

- The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.

- The 2005 format report complies with DID No. DI-MGMT-81466A.

Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

Conditioning Window

Access the CPR3 Report Conditioning Window by selecting CPR3 on the Reports tab.

Headers

You can enter Headers for this report by clicking the ![icon] icon next to the Project drop-down list box. This report includes header data showing schedule dates for the contract and the project.

Report Formats Available

Choose the 1989, 1995, or 2005 report format from the Report Format drop-down list.

Data Processing Options

You can choose to Store Baseline Data once you are certain the data on the report is correct. Once you have stored the values for a particular month, you cannot report on a previous month. If you choose to skip a month between reports, the values for the skipped month(s) are added to the cumulative-to-date column. A month should be skipped only if no baseline changes occurred during the month.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

2.9.1 CPR Format 3 Report Header Data

Using the CPR Format 3 header function, you can define and store project information that appears on all CPR Format 3 reports prepared for your project. The details of entering the header data are given below.

General Text

Enter the text for the following fields in the same way you would on a printed form.

- Contractor
- Location 2
- Contract Name
- Program Name
- Contract Number
- Type[1]
- Number
- Phase
- Phase (2005 Format)[2]

- EVMS Acceptance
- EVMS Acceptance Date
- Contract Start Date
- Contract Definition Date
- Last Item Completion Date
- Planned Completion Date
- Contract Completion Date
- Estimated Completion Date

[1] If exporting report via UN/CEFACT format the Type field in Headers must be one of the following 3 letter entries:

'TCA' = Cost plus incentive fee
'TCH' = Cost sharing
'TCS' = Cost
'TCW' = Cost plus award fee
'TCX' = Cost plus fixed fee
'TFB' = Fixed price incentive, firm target, with performance incentives
'TFC' = Fixed price incentive, firm target, without performance incentives
'TFD' = Fixed price redetermination prospective
'TFF' = Fixed price incentive, successive targets, with performance incentives
'TFG' = Fixed price incentive, successive targets, without performance incentives
'TFH' = Fixed price award fee
'TFJ' = Fixed price level of effort
'TFK' = No cost
'TFM' = Fixed price redetermination retroactive
'TFR' = Firm fixed price
'TFX' = Fixed price with economic price adjustment
'TLH' = Labor hours
'TTM' = Time and materials

[2] If exporting report via UN/CEFACT format the Phase (2005 Format) field in Headers must be one of the following 3 letter entries:

'DEP' = Deployment
'FRP' = Full rate production
'LRP' = Low rate initial production
'OS' = Operations and support
'PRC' = Government procurement
'PRD' = Production
'RDT' = Research, development. Test and evaluation
'SDD' = System development and demonstration
'ZZZ' = Mutually defined

Report Period

On CPR Format 3 reports, the report periods are monthly for the first six months. For the next five reporting periods, you may select the increment from the following options:

- Month
- Quarter
- Semi-Annual
- Year

Each reporting period can have a different increment. You enter the increments in the Report Period Column (10) through (14).

Computed Columns

The Computed column does not contain data entry fields. The values shown in this column are computed by MPM. MPM derives the values for Negotiated Cost and Authorized Unpriced from data stored in the Program Log. Any modifications that are made to log values will affect the Computed Column values.

The following formulas are used to calculate values:

Current Target Cost = Original Contact Target + Negotiated Contract Change

Contract Budget Base = Current Target Cost + Authorized Unpriced

Total Allocated Budget = Total Distributed and Undistributed Budget

For all CPRs:

Negotiated Contract Change = All log entries

For the C/SSR:

Original Contract Target = Log Entry #1

Negotiated Contract Change = All subsequent log entries

Current Target Cost = Total of Log Entry #1 and all subsequent entries

Value Columns

The Value columns are also computed by MPM and are derived from data stored in the Program Log. Any modifications made to the log values will affect the Values column values.

Management Reserve Monthly Amount

To enter the management reserve monthly amount, do one of the following:

- Enter in the Management Reserve Monthly Amount field the total amount of all management reserve transactions during the reporting period that is to be reported on Format 3.

- Identify the Log Entry numbers for itemization of individual transactions on Format 3. Enter the numbers in the Management Reserve Log 1 – 10 fields.

Baseline Change Monthly Amount

To enter the baseline change monthly amount, due one of the following:

- Enter in the Baseline Change Monthly Amount field the total amount of all management reserve transactions during the reporting period that is to be reported on Format 3.

- Identify the Log Entry numbers for itemization of individual transactions on Format 3. Enter the numbers in the Baseline Change Log 1 – 10 fields.

2.9.2 CPR3 Report – 1989 Format

CONTRACTOR:			COST PERFORMANCE REPORT - BASELINE					
LOCATION:			CONTRACT TYPE/NO:	PROGRAM NAME/NUMBER:	REPORT PERIOD From: 22-MAY-06 To: 25-JUN-06		FORM APPROVED OMB NUMBER 22R0280	
RDT&E [X] PRODUCTION [ ]								

(1) ORIGINAL CONTRACT TARGET COST	(2) NEGOTIATED CONTRACT CHANGES	(3) CURRENT TARGET COST (1) + (2)	(4) ESTIMATED COST OF AUTHORIZED UNPRICED WORK	(5) CONTRACT BUDGET BASE (3) + (4)	(6) TOTAL ALLOCATED BUDGET	(7) DIFFERENCE (5) - (6)
$47,730,122	$0	$47,730,122	$5,000,000	$52,730,122	$52,730,122	$0

CONTRACT START DATE	DEFINITIZATION DATE	LAST ITEM DELIVERY DATE	CONTRACT COMPLETION DATE	ESTIMATED COMPLETION DATE
10-JUN-04			07-JUN-07	

ITEM	BCWS CUM TO DATE	BCWS FOR REPORT PERIOD	+1 JUL06	+2 AUG06	+3 SEP06	+4 OCT06	+5 NOV06	+6 DEC06	JAN07	FEB07	MAR07	APR07	MAY07	UNDISTRIB BUDGET	TOTAL BUDGET
			SIX MONTH FORECAST						BUDGETED COST FOR WORK SCHEDULED (NON - CUMULATIVE)						
PM BASELINE (BEGINNING OF PERIOD)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
BASELINE ADJUSTMENT															50,730
PM BASELINE (END OF PERIOD)	28,899		968	1,111	1,309	1,029	993	1,154	958	1,055	1,393	1,177	1,176	5,000	50,730
MANAGEMENT RESERVE															2,000
TOTAL															52,730

2.9.3 CPR3 Report – 1995 Format

COST PERFORMANCE REPORT
FORMAT 3 - BASELINE   DOLLARS IN THOUSANDS

Form Approved
OMB No. 0704-0188

1. CONTRACTOR	2. CONTRACT	3. PROGRAM	4. REPORT PERIOD
a. NAME:	a. NAME:	a. NAME:	a. FROM: 22-MAY-06
b. LOCATION:	b. NUMBER:	b. PHASE (X one)	b. TO: 25-JUN-06
	c. TYPE:	[X] RDT&E [ ] PRODUCTION	
	d. SHARE RATIO:		

5. CONTRACT DATA

a. ORIGINAL NEGOTIATED COST	b. NEGOTIATED CONTRACT CHANGE	c. CURRENT NEGOTIATED COST (A + B)	d. ESTIMATED COST AUTH UNPRICED WORK	e. CONTRACT BUDGET BASE (C + D)	f. TOTAL ALLOCATED BUDGET	g. DIFFERENCE (E - F)
$47,730,122	$0	$47,730,122	$5,000,000	$52,730,122	$52,730,122	$0

h. CONTRACT START DATE	I. DEFINITIZATION DATE	J. PLANNED COMPL DATE	k. CONT COMPLETION DATE	I. EST COMPLETION DATE
10-JUN-04			07-JUN-07	

6. PERFORMANCE DATA — BUDGETED COST FOR WORK SCHEDULED (NON - CUMULATIVE)

ITEM	BCWS CUM TO DATE	BCWS FOR REPORT PERIOD	SIX MONTH FORECAST +1 JUL06	+2 AUG06	+3 SEP06	+4 OCT06	+5 NOV06	6+ DEC06	JAN07	FEB07	MAR07	APR07	MAY07	UNDISTRIB BUDGET	TOTAL BUDGET
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
a. PM BASELINE (BEGIN OF PERIOD)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b. BASELINE CHANGES AUTH DURING REPORT PERIOD															
BASELINE ADJUST																50,730
c. PM BASELINE (END OF PERIOD)	28,899	988	1,111	1,309	1,029	993	1,154	958	1,055	1,393	1,177	1,176	5,000		50,730
7. MANAGEMENT RESERVE																2,000
8. TOTAL																52,730

2.9.4 CPR3 Report – 2005 Format

CONTRACT PERFORMANCE REPORT
FORMAT 3 - BASELINE   DOLLARS IN THOUSANDS

Form Approved
OMB No. 0704-0188

1. CONTRACTOR	2. CONTRACT	3. PROGRAM	4. REPORT PERIOD
a. NAME:	a. NAME:	a. NAME:	a. FROM: 22-MAY-06
b. LOCATION:	b. NUMBER:	b. PHASE:	b. TO: 25-JUN-06
	c. TYPE:	c. EVMS ACCEPTANCE	
	d. SHARE RATIO:	[ ] NO [ ] YES	

5. CONTRACT DATA

a. ORIGINAL NEGOTIATED COST	b. NEGOTIATED CONTRACT CHANGE	c. CURRENT NEGOTIATED COST (A + B)	d. ESTIMATED COST AUTH UNPRICED WORK	e. CONTRACT BUDGET BASE (C + D)	f. TOTAL ALLOCATED BUDGET	g. DIFFERENCE (E - F)
$47,730,122	$0	$47,730,122	$5,000,000	$52,730,122	$52,730,122	$0

h. CONTRACT START DATE	I. DEFINITIZATION DATE	J. PLANNED COMPL DATE	k. CONT COMPLETION DATE	l. EST COMPLETION DATE
10-JUN-04			07-JUN-07	

6. PERFORMANCE DATA — BUDGETED COST FOR WORK SCHEDULED (NON - CUMULATIVE)

ITEM (1)	BCWS CUM TO DATE (2)	BCWS FOR REPORT PERIOD (3)	+1 JUL06 (4)	+2 AUG06 (5)	+3 SEP06 (6)	+4 OCT06 (7)	+5 NOV06 (8)	6+ DEC05 (9)	JAN07 (10)	FEB07 (11)	MAR07 (12)	APR07 (13)	MAY07 (14)	UNDISTRIB BUDGET (15)	TOTAL BUDGET (16)
a. PM BASELINE (BEGIN OF PERIOD)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
b. BASELINE CHANGES AUTH DURING REPORT PERIOD															
BASELINE ADJUST															50,730
c. PM BASELINE (END OF PERIOD)	28,899		988	1,111	1,309	1,029	993	1,154	958	1,055	1,393	1,177	1,176	5,000	50,730
7. MANAGEMENT RESERVE															2,000
8. TOTAL															52,730

2.10 CPR Format 4 Reports

The CPR4 icon provides the Cost Performance – Manpower Loading Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The CPR4 report is available in three formats:

- The 1989 format report complies with OMB No. 22R0327.

- The 1995 format report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.

- The 2005 format report complies with DID No. DI-MGMT-81466A.

Please refer to your contractual reporting requirements for the appropriate use and application of the various versions of the CPR.

Conditioning Window

Access the CPR4 Report Conditioning Window by selecting CPR4 on the Reports tab.

Headers

You can enter Headers for this report by clicking the 🔲 icon next to the Project drop-down list box showing schedule dates for the contract and the project. This report also contains program variance thresholds for month, cumulative, and at-complete percents and values.

General Text. Enter the text for the following fields in the same way you would on a printed form.

- Contractor
- Location 2
- Contract Name
- Program Name
- Contract Number
- Type[1]
- Number
- Phase
- Phase (2005 Format)[2]
- EVMS Acceptance
- EVMS Acceptance Date

[1] If exporting report via UN/CEFACT format the Type field in Headers must be one of the following 3 letter entries:

'TCA' = Cost plus incentive fee
'TCH' = Cost sharing
'TCS' = Cost
'TCW' = Cost plus award fee
'TCX' = Cost plus fixed fee
'TFB' = Fixed price incentive, firm target, with performance incentives
'TFC' = Fixed price incentive, firm target, without performance incentives
'TFD' = Fixed price redetermination prospective
'TFF' = Fixed price incentive, successive targets, with performance incentives
'TFG' = Fixed price incentive, successive targets, without performance incentives
'TFH' = Fixed price award fee
'TFJ' = Fixed price level of effort
'TFK' = No cost
'TFM' = Fixed price redetermination retroactive
'TFR' = Firm fixed price
'TFX' = Fixed price with economic price adjustment
'TLH' = Labor hours
'TTM' = Time and materials

[2] If exporting report via UN/CEFACT format the Phase (2005 Format) field in Headers must be one of the following 3 letter entries:

'DEP' = Deployment
'FRP' = Full rate production
'LRP' = Low rate initial production
'OS' = Operations and support
'PRC' = Government procurement

'PRD' = Production
'RDT' = Research, development. Test and evaluation
'SDD' = System development and demonstration
'ZZZ' = Mutually defined

Report Period. On CPR Format 4 reports, the report periods are monthly for the first six months. For the next five reporting periods, you may select the increment from the following options:

- Month
- Quarter
- Semi-Annual
- Year

Each reporting period can have a different increment. You enter the increments in the Report Period Column (10) through (14).

Report Formats Available

Choose the 1989, 1995, or 2005 report format from the Report Format drop-down list.

Data Selection Options

Choose whether to include Performing or Responsible OBS departments.

Data Inclusion Options

You can choose to include WBS elements with no values.

Data Processing Options

To calculate Manpower (person-months) in this report, MPM uses the EQPH entered on the Accounting Calendar divided by your choice of Baseline or ETC hours. If exporting CPR4 report to the UN/CEFACT format, select ETC in the Manpower Forecast conditioning field.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

2.10.1 CPR4 Report – 1989 Format

CONTRACTOR: LOCATION:	COST PERFORMANCE REPORT - MANPOWER LOADING		
RDT&E [X] PRODUCTION [ ]	CONTRACT TYPE/NO:	PROGRAM NAME/NUMBER:	REPORT PERIOD From: 22-MAY-06 To: 25-JUN-06 / FORM APPROVED OMB NUMBER 22R0280

6. PERFORMANCE DATA — FORECAST (NON - CUMULATIVE)

ORGANIZATIONAL CATEGORY (1)	ACTUAL CURRENT PERIOD (2)	ACTUAL END OF CURRENT PERIOD (CUM) (3)	+1 JUL06 (4)	+2 AUG06 (5)	+3 SEP06 (6)	+4 OCT06 (7)	+5 NOV06 (8)	+6 DEC06 (9)	JAN07 (10)	FEB07 (11)	MAR07 (12)	APR07 (13)	MAY07 (14)	AT COMPL (15)
VP Engineering														
Hours	0	16,368	2,823	3,300	3,674	2,467	2,315	2,187	1,764	1,845	2,236	1,878	2,037	99,969
Equivalent Person Months	0	94	18	21	18	15	14	11	11	12	11	12	13	578
VP Administration														
Hours	0	5,756	503	559	696	617	559	640	505	559	746	622	559	21,802
Equivalent Person Months	0	33	3	3	3	4	3	3	3	3	4	4	3	126
VP Manufacturing														
Hours	0	0	253	130	138	213	216	234	189	215	263	214	215	5,961
Equivalent Person Months	0	0	2	1	1	1	1	1	1	1	1	1	1	35
TOTAL DIRECT														
Hours	0	22,124	3,579	3,988	4,507	3,297	3,090	3,061	2,458	2,618	3,246	2,714	2,811	127,733
Equivalent Person Months	0	127	22	25	23	21	19	15	15	16	16	17	18	739

2.10.2 CPR4 Report – 1995 Format

| | COST PERFORMANCE REPORT | | Form Approved |
| FORMAT 4 - STAFFING | | | OMB No. 0704-0188 |

1. CONTRACTOR	2. CONTRACT	3. PROGRAM	4. REPORT PERIOD
a. NAME:	a. NAME:	a. NAME:	a. FROM: 22-MAY-06
b. LOCATION:	b. NUMBER:	b. PHASE (X one)	b. TO: 25-JUN-06
	c. TYPE:	[X] RDT&E [ ] PRODUCTION	
	d. SHARE RATIO:		

5. PERFORMANCE DATA — FORECAST (NON - CUMULATIVE)

ORGANIZATIONAL CATEGORY (1)	ACTUAL CURRENT PERIOD (2)	ACTUAL END OF CURRENT PERIOD (CUM) (3)	+1 JUL06 (4)	+2 AUG06 (5)	+3 SEP06 (6)	+4 OCT06 (7)	+5 NOV06 (8)	+6 DEC06 (9)	JAN07 (10)	FEB07 (11)	MAR07 (12)	APR07 (13)	MAY07 (14)	AT COMPL (15)
VP Engineering														
Hours	0	16,368	2,823	3,300	3,674	2,467	2,315	2,187	1,764	1,845	2,236	1,878	2,037	99,969
Equivalent Person Months	0	94	18	21	18	15	14	11	11	12	11	12	13	578
VP Administration														
Hours	0	5,756	503	559	696	617	559	640	505	559	746	622	559	21,802
Equivalent Person Months	0	33	3	3	3	4	3	3	3	3	4	4	3	126
VP Manufacturing														
Hours	0	0	253	130	138	213	216	234	189	215	263	214	215	5,961
Equivalent Person Months	0	0	2	1	1	1	1	1	1	1	1	1	1	35
6. TOTAL DIRECT														
Hours	0	22,124	3,579	3,988	4,507	3,297	3,090	3,061	2,458	2,618	3,246	2,714	2,811	127,733
Equivalent Person Months	0	127	22	25	23	21	19	15	15	16	16	17	18	739

2.10.3 CPR4 Report – 2005 Format

CONTRACT PERFORMANCE REPORT		Form Approved
FORMAT 4 - STAFFING		OMB No. 0704-0188

1. CONTRACTOR	2. CONTRACT	3. PROGRAM	4. REPORT PERIOD
a. NAME:	a. NAME:	a. NAME:	a. FROM: 22-MAY-06
b. LOCATION:	b. NUMBER:	b. PHASE:	b. TO: 25-JUN-06
	c. TYPE:	c. EVMS ACCEPTANCE	
	d. SHARE RATIO:	[ ] NO [ ] YES	

5. PERFORMANCE DATA — FORECAST (NON - CUMULATIVE)

ORGANIZATIONAL CATEGORY (1)	ACTUAL CURRENT PERIOD (2)	ACTUAL END OF CURRENT PERIOD (CUM) (3)	SIX MONTH FORECAST BY MONTH											AT COMPL (15)
			+1 JUL06 (4)	+2 AUG06 (5)	+3 SEP06 (6)	+4 OCT06 (7)	+5 NOV06 (8)	+6 DEC06 (9)	JAN07 (10)	FEB07 (11)	MAR07 (12)	APR07 (13)	MAY07 (14)	
VP Engineering														
Hours	0	16,368	2,823	3,300	3,674	2,467	2,315	2,187	1,764	1,846	2,236	1,878	2,037	99,969
Equivalent Person Months	0	94	18	21	18	15	14	11	11	12	11	12	13	578
VP Administration														
Hours	0	5,756	503	559	696	617	559	640	505	559	746	622	559	21,802
Equivalent Person Months	0	33	3	3	3	4	3	3	3	3	4	4	3	126
VP Manufacturing														
Hours	0	0	253	130	138	213	216	234	189	215	263	214	215	5,961
Equivalent Person Months	0	0	2	1	1	1	1	1	1	1	1	1	1	35
6. TOTAL DIRECT														
Hours	0	22,124	3,579	3,988	4,507	3,297	3,090	3,061	2,458	2,618	3,246	2,714	2,811	127,733
Equivalent Person Months	0	127	22	25	23	21	19	15	15	16	16	17	18	739

2.11 C/SSR Reports

The C/SSR icon provides the Cost/Schedule Summary Report, which is used in all levels of project management by government contractors and complies with DoD 5000.2 requirements.

The C/SSR report is available in two formats:

- The 1989 OMB format report complies with OMB No. 22R0327.

- The 1995 DID report complies with OMB No. 0704-0188 and DID No. DI-MGMT-81466.

Definitions and instructions for these reports can be found in the DoDI publication 5000.2.

> Undistributed Budget and Management Reserve values are derived from the Program Log, unless overridden in the Header information.

Conditioning Window

Access the C/SSR Report Conditioning Window by selecting C/SSR on the Reports tab.

Headers

You can enter Headers for this report by clicking the ▣ icon next to the Project drop-down list box. This report includes header data showing contractor and contract information, and computed and override data about contract price, budget, Management Reserve (MR),

Undistributed Budget (UB), and MEAC cases. For detailed information on entering Header data, see topic *2.11.1 C/SSR Report Header Data*.

Report Formats Available

Choose the 1989, 1995 report format from the Report Format drop-down list

Data Selection Options

- You can limit the report to include only a specific WBS leg.

- You can select the lowest report level for each WBS leg.

Data Inclusion Options

You can choose to include:

- WBS elements with no values (because they have no estimates)
- Elements of Cost
- Variance Reconciliation
- WBS elements which are Over Target Baseline Date that you enter

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]
- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

---

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Data Formatting Options

- You can display dollars in Whole Numbers**,** Thousands, or Decimal Thousands.
- You can choose to identify WBS by Alias or Cross-Ref-1 instead of WBS ID.

Report Source

This report uses the files *projectname*U.RRH, *projectname*W.RRD, *projectname*Q.LOG, and *projectname*T.HED.

2.11.1 C/SSR Report Header Data

Using the C/SSR Header function, you can define and store project information that appears on all C/SSRs prepared for your project. The details of entering the header data are given below.

General Text

Enter the text for the following fields in the same way you would on a printed form.

- Contractor
- Location
- Program Name
- Contract Number
- Approval Authority

- Title
- Type
- Number
- Phase
- Gen and Admin

Gen and Admin

If you select Add, the Performance Data values for each WBS shown in the body of the C/SSR do not include G&A. G&A is displayed as a separate item, and the values displayed for G&A are added when MPM calculates the Totals at the bottom of the C/SSR.

If you select Non-Add, the Performance Data values include G&A. G&A is displayed as a separate item, and the values displayed for G&A are not added in again when MPM calculates the Totals at the bottom of the C/SSR.

MEAC Calculation

The first time you enter the C/SSR Header window, this field is blank. Thereafter, it defaults to your most recent selection. You can choose from the following options for this field:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]

- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

MEAC Cum through Month

Enter the month in MMMYY format to specify the month through which to accumulate ACWP and BCWP for the recalculation of MEAC.

The first time you enter the C/SSR Header screen, the Cum through Month default to the last Report Month stored in the .OPT file. Thereafter, it defaults to your most recent entry.

The month entered in this field is used to recalculate MEAC only when you select one of the following MEAC calculation options:

- Cum ACWP + ETC
- Cum ACWP + (BAC – CUM BCWP)
- Cum ACWP + ((cum BCWS + ETC) – cum BCWP)

Computed Columns

These are not data entry fields. The values shown in this column are computed by MPM and, with the exception of MEAC, are derived from data stored in the Program Log. Any modifications that are made to log values will affect the Computed Column values.

For the C/SSR:

Original Contract Target = Log Entry #1
Negotiated Contract Change = All subsequent log entries

Current Target Cost = Total of Log Entry #1 and all subsequent entries

For all CPRs:

Negotiated Contract Change = All log entries

Value Columns

The Value columns are also computed by MPM and, with the exception of MEAC, are derived from data stored in the Program Log. Any modifications made to the log values will affect the Values column values.

You can enter override values in any or all of the fields in the Value column. The override values affect only the CPRs and C/SSR. The values previously established and stored in the project will not be affected.

With the exception of the Original Contract Target, Negotiated Contract Change, Current Target Cost and MEAC values, any changes in override values to the C/SSR will also be reflected in the CPRs, and vice versa.

If you wish to override the Target Cost value, you must make the change on both the C/SSR and one of the CPRs. The reason for this is that the Negotiated Contract Cost field on the C/SSR and the CPRs do not contain the same information. The Current Target Cost field on the C/SSR equates to the Negotiated Contract Cost field on CPRs.

2.11.2 C/SSR Report – 1989 Format

CONTRACTOR:	COST/SCHEDULE STATUS REPORT			SIGNATURE,TITLE & DATE	FORM APPROVED OMB NUMBER
LOCATION: RDT&E [X] PRODUCTION [ ]	CONTRACT TYPE/NO:	PROGRAM NAME/NUMBER:	REPORT PERIOD From: 22-MAY-06 To: 25-JUN-06	01-AUG-06	22R0327

CONTRACT DATA

(1) ORIGINAL CONTRACT TARGET COST	(2) NEGOTIATED CONTRACT CHANGES	(3) CURRENT TARGET COST (1) + (2)	(4) ESTIMATED COST OF AUTHORIZED UNPRICED WORK	(5) CONTRACT BUDGET BASE (3) + (4)
$47,730,122	$0	$47,730,122	$5,000,000	$52,730,122

PERFORMANCE DATA

ITEM	CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE			LATEST REVISED ESTIMATE	VARIANCE
	WORK SCHEDULED	WORK PERFORMED	WORK PERFORMED	SCHEDULED	COST	BUDGETED		
PROGRAM TOTALS	19,329,652	7,574,641	8,295,900	-11,755,011	-721,259	28,425,122	16,017,472	12,407,650
LABOR	3,371,893	592,506	820,310	-2,779,387	-227,804	6,030,000	3,194,567	2,835,433
MATERIAL	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,838
OTHER DIRECT COSTS	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	15,032,872	8,902,815	6,130,058
1 Launch Vehicle	10,593,288	3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,809
2 Space Vehicle	7,765,853	4,001,325	4,043,800	-3,764,528	-42,475	9,144,186	5,152,822	3,991,364
3 Ground Command, Control & Communications	58,536	0	0	-58,536	0	1,066,169	1,001,253	64,915
4 Program Management & Systems Engineering	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,003
5 Training	0	0	0	0	0	213,136	242,589	-29,453
6 Data	186,471	0	0	-186,471	0	462,137	249,125	213,012

ITEM	CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE			LATEST REVISED	
	WORK SCHEDULED	WORK PERFORMED	WORK PERFORMED	SCHEDULED	COST	BUDGETED	ESTIMATE	VARIANCE
OVERHEAD	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,397
COST OF MONEY	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
GEN AND ADMIN	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
UNDISTRIBUTED BUDGET						5,000,001	5,000,001	
MANAGEMENT RESERVE						1,999,773	1,999,773	0
TOTAL	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123	32,495,405	20,234,718
RECONCILIATION TO CONTRACT BUDGET BASE								
VARIANCE ADJUSTMENT				0	0			
TOTAL CONTRACT VARIANCE				0	0	0	0	0

2.11.3 C/SSR Report – 1995 Format

COST/SCHEDULE STATUS REPORT	Form Approved OMB No. 0704-0188

1. CONTRACTOR
a. NAME:
b. LOCATION:

2. CONTRACT
a. NAME:
b. NUMBER:
c. TYPE:
d. SHARE RATIO:

3. PROGRAM
a. NAME:
b. PHASE (X one)   [X] RDT&E [ ] PRODUCTION

4. REPORT PERIOD
a. FROM: 22-MAY-06
b. TO: 25-JUN-06

5. AUTHORIZED CONTRACTOR REPRESENTATIVE
a. NAME (Last, First, Middle Initial)
b. TITLE

c. SIGNATURE

d. DATE SIGNED
01-AUG-06

6. CONTRACT DATA

a. ORIGINAL CONTRACT TARGET COST $47,730,122	b. NEGOTIATED CONTRACT CHANGES $0	c. CURRENT TARGET COST (A + B) $47,730,122	d. EST COST OF AUTH UNPR WORK $5,000,000
e. CONTRACT BUDGET BASE (C + D) $52,730,122	f. MGMT ESTIMATE AT COMPLETION $0	g. VARIANCE AT COMPLETE (E - F) $52,730,122	h. OVER TARGET BASELINE DATE 01-AUG-06

7. PERFORMANCE DATA

	CUMULATIVE TO DATE					AT COMPLETION		
ITEM	BUDGETED COST		ACTUAL COST	VARIANCE				
	WORK SCHEDULED	WORK PERFORMED	WORK PERFORMED	SCHEDULED	COST	BUDGET	ESTIMATE	VARIANCE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
a. PROGRAM TOTALS	19,329,652	7,574,641	8,295,900	-11,755,011	-721,259	28,425,122	16,017,472	12,407,650
LABOR	3,371,893	592,506	820,310	-2,779,387	-227,804	6,030,000	3,194,567	2,835,433
MATERIAL	7,328,338	4,001,403	3,900,500	-3,326,935	100,903	7,328,338	3,900,500	3,427,838
OTHER DIRECT COSTS	33,912	29,437	19,590	-4,474	9,847	33,912	19,590	14,322
SUBCONTRACTOR	8,595,510	2,951,295	3,555,500	-5,644,214	-604,205	15,032,872	8,902,815	6,130,058
1 Launch Vehicle	10,593,288	3,396,222	4,031,000	-7,197,066	-634,778	16,295,996	8,626,187	7,669,809
2 Space Vehicle	7,765,853	4,001,325	4,043,800	-3,764,528	-42,475	9,144,186	5,152,822	3,991,364
3 Ground Command, Control & Communications	58,536	0	0	-58,536	0	1,066,169	1,001,253	64,915
4 Program Management & Systems Engineering	725,505	177,095	221,100	-548,410	-44,005	1,243,499	745,496	498,003
5 Training	0	0	0	0	0	213,136	242,589	-29,453

7. PERFORMANCE DATA	CUMULATIVE TO DATE					AT COMPLETION		
	BUDGETED COST		ACTUAL COST	VARIANCE				
ITEM								
	WORK SCHEDULED	WORK PERFORMED	WORK PERFORMED	SCHEDULED	COST	BUDGET	ESTIMATE	VARIANCE
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
6 Data	186,471	0	0	-186,471	0	462,137	249,125	213,012
OVERHEAD	6,056,448	1,294,037	1,649,605	-4,762,411	-355,568	10,817,530	5,804,133	5,013,397
b. COST OF MONEY	4,612	1,523	1,731	-3,089	-208	7,462	4,159	3,302
c. GEN & ADMIN	3,508,383	901,992	1,136,082	-2,606,391	-234,090	6,480,236	3,669,868	2,810,368
d. UNDISTRIBUTED BUDGET						5,000,001	5,000,001	0
e. SUBTOTAL (PM Baseline)	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	50,730,350	30,495,632	20,234,718
f. MANAGEMENT RESERVE						1,999,773		
g. TOTAL	28,899,095	9,772,193	11,083,318	-19,126,902	-1,311,125	52,730,123		
8. RECONCILIATION TO CONTRACT BUDGET BASE								
a. VARIANCE ADJUSTMENT				0	0			
b. TOTAL CONTRACT VARIANCE				0	0	0	0	0

2.12 Compare Detail and Rollup Report

Use the Compare Detail and Rollup report to compare the data in your detail and rollup data. If you have turned off the EOC or Summary rollup processing, or have made changes in your data which may affect rollup totals (such as deleting an EOC), you can use this report to compare the detail and the rollup totals and see if there is a problem that needs to be fixed.

See *Chapter 2: Creating and Maintaining Project Settings* in the *MPM Projects manual* for details about setting the rollup toggle and rolling up data manually.

Conditioning Window

Access the Compare Detail and Rollup Report Conditioning Window by selecting Compare Detail and Rollup on the Reports tab.

Report Types Available

- **Element of Cost Rollup** shows a comparison of EOC detail and rollup data.
- **Summary Rollup** shows a comparison of Summary detail and rollup data.

Report Source

This report uses the files *projectname*U.RRH, *projectname*W.RRD, and *projectname*T.HED.

X20
Page 1 of 1

Total Electronics Corporation
SPACE VEHICLE CONTRACT (MOD P0001-001)
Compare Project Detail vs EOC Rollup

11/4/97
1:52 PM

	DETAIL RECORDS	+	DISTRIBUTED RECORDS	-	EOC ROLLUP RECORDS	DIFFERENCE (ROLLUP-DETAIL)
ACWP Hours/Units:	96,540.00		0.00		93,750.00	-2,790.00

RESOLUTION OF DIFFERENCES:

The differences reported may be a result of:

EOCRollup Processing set to OFF since 1:49pm 04-NOV-97 by SYSADMIN

You may set EOC Rollup Processing to ON and process pending transactions.
OR
You must rebuild the Rollup records based on the Detail records.
The Rebuild Rollup process should be run with the following option(s)
check marked:

Rebuild Actuals

2.13 Contract Line Items Report

The Contract Line Items report is a tabular report of your CLIN table, listing description, quantity, reference codes, and element codes for each Contract Line Item. This report can be used to verify appropriate labeling and designation of line items.

Conditioning Window

Access the Contract Line Items Report Conditioning Window by selecting Contract Line Items on the Reports tab.

The Contract Line Items report has no additional options beyond the standard options available on all Report Conditioning windows.

Report Source

This report uses the file *projectname*R.CLN.

Total Electronics Corporation
SVII Space System
CLIN Table

1/22/2008
10:10 PM

CONTRACT LINE ITEM	DESCRIPTION	QUANTITY	REFERENCE CODE	ELEMENT CODE	SF1411	DD1921
0001	Launch Vehicle	1			Y	Y
0002	Space Vehicle	1			Y	Y
0002-OID	Orbit Injector / Dis penser	1			Y	Y
0002-RV	Reentry Vehicle	1			Y	Y
0002-SC	Spacecraft	1			Y	Y
0003	Ground, Command, Con trol & Comm	1			Y	Y
0003-L	Launch Equipment	1			Y	Y
0004	Systems Eng & Progra m Mgmt	1			Y	Y
0004-PM	Program Management	1			Y	Y
0004-SE	Systems Engineering	1			Y	Y
0005	Data	1			Y	Y
0006	Training	1			Y	Y

2.14 Control Account Plan Report

The Control Account Plan is a comprehensive report of milestones and resources, which can be useful for tracking and statusing milestones, authorizing budget, and documenting schedule integration.

This report only includes Control Account WBS elements and their children. Labor resources are reported in hours; nonlabor are shown as prime.

Conditioning Window

Access the Control Account Plan Report Conditioning Window by selecting Control Account Plan on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- WBS elements that are still open (have not completed)

Data Inclusion Options

You can choose to include:

- LRE values
- Add a Cumulative Line in the Control Account Summary portion of the report

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- cumACWP + ETC
- cumACWP thru Gate Month + ETC [1]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

Data Formatting Options

- You can insert Page breaks between work packages.
- You can choose to identify Milestones by ID or description.

Data Processing Options

You can choose to Store Baseline Data once you are certain the data on the report is correct. Once you have stored the values for a particular month, you cannot report on a previous month. If you choose to skip a month between reports, the values for the skipped month(s) are added to the cumulative-to-date column. A month should be skipped only if no baseline changes occurred during the month.

PROJECT:	SVIIBL3			Approval:	Program Manager	_____	Date:	_____
	Control Account Plan				Functional Manager	_____	Date:	_____
					Control Account Manager	_____	Date:	_____

Control Account: 2.1.1	Run Date: 23-JAN-08	Revision Letter/Date:	Schedule Reference/Date:
Account Title: Structure	Responsible Org.		Control Account Planned Dates: Start: 10-SEP-04 Completion: 29-SEP-06
Program NO:	Control Account Manager: E. Levert		Charge Number

WBS ID: 2.1.1C	Earned Value Method: NONE	Year	2006						2007						BAC/LRE
Description: Structure	Performing Org.	Month	J	A	S	O	N	D	J	F	M	A	M	J	

Milestone ID :		Scheduled	Forecast	Weight														
1902		29-SEP-06	29-SEP-06					△										

EOC		RESOURCE			J	A	S	O	N	D	J	F	M	A	M	J	BAC/LRE
LABOR	Hrs	Engineer Mfg.	BCWS		379.6	470.6	539.1	100.8									4368.4
			LRE		64.3												64.3
		Engineer Qual.	BCWS		75.9	94.1	107.8	20.2									873.7
			LRE		12.9												12.9
	BCWS				54.0	67.0	76.8	14.4									617.0
	LRE				9.2												9.2

Control Account: 2.1.1		Run Date: 23-JAN-08	Revision Letter/Date:	Schedule Reference/Date:

Control Account ID: 2.1.1	Year	2006						2007						
Control Account Title: Structure														BAC/LRE
	Month	J	A	S	O	N	D	J	F	M	A	M	J	
BCWS		54.0	67.0	76.8	14.4									1545.9
BCWP														
LRE		9.2												729.8
SV														
CV														

2.15 DD1861 Report

The DD1861 icon provides the Contract Facilities Capital and Cost of Money Report, which is used to communicate methods of allocation of contractor facilities cost and is required by DoD. This report shows summarized totals of allocation pools.

Conditioning Window

Access the DD1861 Report Conditioning Window by selecting DD1861 on the Reports tab.

Headers

You can enter Headers for this report by clicking the icon next to the Project list box. This report includes Treasury rate, proposal, and contract data.

Note the total of the Land, Building, and Equipment percentages must be 100%.

Data Selection Options

You can set the Starting Month of the Fiscal Year to be included; all months from that month on will be selected.

Data Formatting Options

You can choose whether to report Yearly or Monthly periods.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

Total Electronics Corporation
SVII Space System
CONTRACT FACILITIES CAPITAL AND COST OF MONEY

1/23/2008
3:41 PM

PROGRAM NAME:	SVII Space System		RFP/CONTRACT PIN NUMBER:	
PROPOSAL NUMBER:			PERFORMANCE PERIOD:	2006 TO 2007
SOLICITATION NUMBER:				

1. ALLOCATION POOLS	CONTROL ACCOUNTING PERIOD	2. CONTRACT OVERHEAD ALLOCATION BASE	FACILITIES CAPITAL COST OF MONEY		AMOUNT PER ASSET TYPE		
			3.FACTORS	4.AMOUNT	5.LAND (25%)	6.BUILDING (25%)	7.EQUIPMENT (50%)
COM	Jan - 2007	$957,556	0.000169	$162	$40	$40	$81
	Feb - 2007	$1,054,676	0.000169	$179	$45	$45	$89
	Mar - 2007	$1,392,725	0.000170	$236	$59	$59	$118
	Apr - 2007	$1,177,111	0.000170	$201	$50	$50	$100
	May - 2007	$1,176,074	0.000171	$201	$50	$50	$100
	Jun - 2007	$1,400,604	0.000172	$240	$60	$60	$120
	Jul - 2007	$1,116,259	0.000172	$192	$48	$48	$96
	Aug - 2007	$1,205,689	0.000173	$208	$52	$52	$104
	Sep - 2007	$764,119	0.000173	$132	$33	$33	$66
	Oct - 2007	$0	0.000000	$0	$0	$0	$0
8.FACILITIES CAPITAL DETERMINATION			TOTALS	$1,751	$437	$437	$874
9.TREASURY RATE	0.000000						
10.DIVIDE TOTALS BY TREASURY RATE				$1,751	$437	$437	$874

DD Form 1861 2

** PROPRIETARY -- TRADE SECRET **

2.16 DD1921 Report

The DD1921 icon provides the Cost Data Summary Report, which is used to report contract cumulative-to-date ACWP and EAC by recurring, nonrecurring, CLIN, and WBS. This report is required by the DoD.

MPM provides the prescribed OBM form, which complies with Contract Cost Data Reporting (CCDR) requirements.

Conditioning Window

Access the DD1921 Report Conditioning Window by selecting DD1921 on the Reports tab.

Headers

You can enter Headers for this report by clicking the ⬛ icon next to the Project drop-down list box. This report includes contract price, ceiling, type, fiscal year funding, and contractor data.

Data Selection Options

You can limit the report to include only a specific WBS leg.

Data Inclusion Options

You can choose to include WBS elements with no values.

Data Formatting Options

You can display dollars in Whole Numbers**,** Thousands, or Decimal Thousands.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

COST DATA SUMMARY REPORT		PROGRAM		[ ] CONTRACT	[X] RDT&E	[ ] PROCUREMENT	AS OF JUN06
				[ ] RFP	MULTI-YR	YES [ ]	NO [X]	FY FUNDED
				[X] PROGRAM EST			
CONTRACT TYPE	CONTRACT PRICE	CONTRACT CEILING		[ ] PRIME/ASSOCIATE [X] SUBCONTRACTOR		NAME OF CUSTOMER	

CONTRACT LINE ITEM	CLIN DESCRIPTION	ELEMENT CODE	TO DATE COSTS INCURRED			AT COMPLETION COSTS INCURRED			
			NON RECURRING	RECURRING	TOTAL	UNITS	NON RECURRING	RECURRING	TOTAL
0002-OID	Orbit Injector / Dispenser		0	0	0		1,280,679	0	1,280,679
0002-RV	Reentry Vehicle		1,877,131	0	1,877,131		3,168,254	0	3,168,254
0002-SC	Spacecraft		3,237,854	0	3,237,854		3,324,148	0	3,324,148
0004-PM	Program Management		0	320,718	320,718		0	979,044	979,044
0004-SE	Systems Engineering		0	153,007	153,007		0	692,037	692,037

REMARKS

NAME OF PERSON TO BE CONTACTED	SIGNATURE	DATE 01-AUG-06

CONTRACT LINE ITEM	CLIN DESCRIPTION	ELEMENT CODE	TO DATE COSTS INCURRED				AT COMPLETION COSTS INCURRED		
			NON RECURRING	RECURRING	TOTAL	UNITS	NON RECURRING	RECURRING	TOTAL
	1 Launch Vehicle		4,356,796	0	4,356,796		9,357,164	0	9,357,164
	2 Space Vehicle		5,114,985	0	5,114,985		8,136,411	0	8,136,411
	3 Ground Command, Control &		0	0	0		1,435,820	0	1,435,820
	4 Program Management & Systems		0	473,724	473,724		0	1,671,081	1,671,081
	5 Training		0	0	0		0	603,995	603,995
	6 Data		0	0	0		0	617,134	617,134
	SUBTOTAL		9,471,781	473,724	9,945,505		18,929,395	2,892,210	21,821,604
	G&A		1,042,799	93,283	1,136,082		3,095,232	574,635	3,669,868
	FEE		620,628	10,834	631,462		1,169,178	136,608	1,305,786
	TOTAL		11,135,208	577,842	11,713,049		23,193,805	3,603,454	26,797,259

2.17 Detail Variance Analysis Report

The Detail Variance Analysis is a comprehensive report of the most common analysis calculations for performance measurement, which can be useful for detailed analysis and forecasting. This report includes the formulae used in calculations. Out of tolerance areas are shown if users have entered program variance thresholds. Labor hours are reported; non labor units are excluded.

Conditioning Window

Access the Detail Variance Analysis Report Conditioning Window by selecting Detail Variance Analysis on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- WBS elements that are still open (have not completed)
- Out-of-tolerance items

LRE (Data Calculation) Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]

- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Cost Element Options

You can choose either: Prime, Total Burdened, Total Cost, or Total Dollars.

Program Variance Thresholds

Variance thresholds are used to determine if a WBS element's schedule, cost, or at complete variance are out of tolerance. You can enter both a fixed dollar amount and/or a percentage for monthly, cumulative, and at complete. If one or more of the variances is out of tolerance, the element shown on the report and the out of tolerance variances are marked with an asterisk.

To access the WBS Threshold dialog box, use the WBS Threshold field on the WBS applet.

Report Source

This report uses the files *projectname*U.RRH, *projectname*W.RRD, *projectname*Q.LOG, and *projectname*T.HED.

SVIIBL3
Page 1 of 31

Total Electronics Corporation
SVII Space System
Detail Variance Analysis
Data as of: JUN-06

1/23/2008
3:48 PM

SELECTION CRITERIA: All Data Included

LEGEND:

Latest Revised Estimate (LRE) = Actuals thru JUN-06 + ETC thru end of project

Out of Tolerance (OT) - Elements with '*' are out of tolerance

Cost Variance (CV) = BCWP - ACWP

$$\text{Cost Variance in \% (CV\%)} = \frac{CV}{BCWP}$$

$$\text{Cost Performance Index (CPI)} = \frac{CUM\ BCWP}{CUM\ ACWP}$$

Schedule Variance (SV) = BCWP - BCWS

$$\text{Schedule Variance in \% (SV\%)} = \frac{SV}{BCWS}$$

$$\text{Schedule Performance Index (SPI)} = \frac{CUM\ BCWP}{CUM\ BCWS}$$

Independent Estimate At Complete (IEAC) = $\frac{BAC}{CPI}$

$$\text{To Complete Performance Index (TCPI)} = \frac{BAC-CUM\ BCWP}{LRE-CUM\ ACWP}$$

% Spent1 = $\frac{CUM\ ACWP}{BAC}$ % Spent2 = $\frac{CUM\ ACWP}{LRE}$ % Complete = $\frac{CUM\ BCWP}{BAC}$

THRESHOLDS:

Mon SV (+/-) =	$0	and	0.00% of BCWS
Cum SV (+/-) =	$0	and	0.00% of BCWS
Mon CV (+/-) =	$0	and	0.00% of BCWP
Cum CV (+/-) =	$0	and	0.00% of BCWP
LRE (+/-) =	$0	and	0.00% of BAC

WBS ID / Description
(* = Control Account)

	Hours	Tot Burd $	Max Allowed Var (+/-)	OT	Sched Var Hrs Cost Var Hrs	Var %	Sched Var $ Cost Var $	Var %	Other Analysis

SVIIBL3 PROJECT   SVII Space System

	Hours	Tot Burd $	Max Allowed Var (+/-)	OT	Cost Var Hrs	Var %	Cost Var $	Var %	Other Analysis
Mon BCWS:	6,931	1,180,092	0	*	-6,931	-100.000%	-1,180,092	-100.000%	
Mon BCWP	0	0							
Mon ACWP:	0	0	0		0	0.000%	0	0.000%	
Cum BCWS:	89,152	25,386,100	0	*	-72,002	-80.763%	-16,517,422	-65.065%	CPI: 0.892
Cum BCWP:	17,151	8,868,678							SPI: 0.349
Cum ACWP:	22,777	9,945,505	0	*	-5,627	-32.807%	-1,076,827	-12.142%	TCPI: 2.558
BAC:	152,894	39,242,652							%SPENT1: 25.344
LRE:	80,863	21,821,604	0	*	72,031	47.112%	17,421,047	44.393%	%SPENT2: 45.576
IEAC:		44,007,460							%COMPL: 22.600

2.18 EAC Comparison Report

The Estimate At Completion (EAC) Comparison Report shows multiple EACs for each WBS, which meets government requirements and can be useful for comparing mid-range numbers with LRE values.

Conditioning Window

Access the EAC Comparison Report Conditioning Window by selecting EAC Comparison on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- WBS elements that are still open (have not completed)

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]
- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of EAC values is not appropriate. The value for each WBS EAC is obtained by calculating the EAC at the EOC level then summing the individual EAC's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level EAC's.

Data Inclusion Options

You can also choose to include in the report:

- Project Summary
- Variance Reconciliation

Data Formatting Options

You can choose either: Prime, Total Burdened, Total Cost, or Total Dollars.

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SVIIBL3                              Total Electronics Corporation                        1/23/2008
Page 1 of 7                              SVII Space System                                  3:50 PM
                                          EAC Comparison
                                       DATA AS OF: JUN-06
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SELECTION CRITERIA: All Data Included

LEGEND: Latest Revised Estimate (LRE) = Actuals thru JUN-06 + ETC thru end of project

                                               Elements with '*' = LRE value is lower than the medium point EAC calculation.

Estimate at Complete LOW =   BAC - CUM BCWP + CUM ACWP   CUM CPI = $\dfrac{\text{CUM BCWP}}{\text{CUM ACWP}}$ CUM SPI = $\dfrac{\text{CUM BCWP}}{\text{CUM BCWS}}$

Estimate at Complete MEDIUM (IEAC) = $\dfrac{\text{BAC}}{\text{CPI}}$

Estimate at Complete HIGH =   CUM ACWP + $\dfrac{\text{BAC - CUM BCWP}}{\text{CUM CPI * CUM SPI}}$ Estimate at Complete OPTIONAL =   CUM ACWP + $\dfrac{\text{BAC - CUM BCWP}}{\text{CPI last 3 months avg.}}$

NOTE: The LOW Range EAC may be higher than the MEDIUM or HIGH calculation if the CPI or SPI value is greater than 1.0.

| (Total Burden Dollars) | | | | ESTIMATES AT COMPLETE | | | LRE LOWER |
LEVEL	WBS ID / DESCRIPTION	BAC	LRE	LOW	MEDIUM(IEAC)	HIGH	OPTIONAL	THAN IEAC
	PROJECT TOTALS	39,242,652	21,821,604	40,319,479	44,007,460	107,445,962	9,945,505	*
[2]	1	17,667,963	9,357,164	18,355,440	20,978,204	56,269,744	4,356,796	*
	Launch Vehicle							
[3]	1.1	0	0	0	0	0	0	
	Propulsion							
[3]	1.2	15,521,814	8,847,285	16,176,337	18,704,186	47,194,255	3,846,918	*
	Stage 1							
[4]	1.2.1	15,521,814	8,847,285	16,176,337	18,704,186	47,194,255	3,846,918	*
	CJB Missile Systems							
[5]	1.2.1A	15,521,814	8,847,285	16,176,337	18,704,186	47,194,255	3,846,918	*
	Stage 1 Subcontract							
[3]	1.3	0	0	0	0	0	0	
	Shroud (Payload Fairing)							
[3]	1.4	0	0	0	0	0	0	

2.19 EVM Plan and Analysis Report

The Earned Value Method (EVM) Plan and Analysis Report shows status and earning history for all work packages and milestones, which can be useful for Control Account Managers to perform detail milestone planning and analyze performance at the milestone level.

This report can also be used to verify appropriate weighting of milestones against BCWS, or for analysis of BCWP status and milestone status. The system always uses forecast dates (not schedule dates) to calculate milestone weights.

Conditioning Window

Access the EVM Plan and Analysis Report Conditioning Window by selecting EVM Plan and Analysis on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- a specified number of years

Data Formatting Options

You can choose to add page breaks between WBS Elements.

Milestone Information

In the Milestone Information section, the weights are displayed by Forecast date, not Schedule date. The Acctg month displays the fiscal month of the Forecast date.

Report Source

This report uses the files *projectname*I.BWP and *projectname*A.MIL.

Total Electronics Corporation
SVII Space System
EVM Plan And Analysis

WBS:	2.1.1B		WBS mgr:	E. Levert	BCWP base unit:	Hours/Units
	Structure Development		EVM:	8=Milestone Weights	BAC in base unit:	4,782
					WBS % Complete:	15.061
					Last Status Date:	22-May-05

MILESTONE WEIGHT INFORMATION

* Weights converted to base unit = (Input weight / Total of input weights) X (BAC in base unit)

** Difference of BCWS and weights = (BCWS in base unit) - (Weights converted to base unit)

STATUS INFORMATION

MILESTONE INFORMATION

Scheduled	Forecast	ID	Description	% of Total Weight	% Complete	Input Weight	Acctg Mon
08-Mar-05	19-Mar-05	1801	Start	0.341	100.000	16	MAR05
24-Apr-05	09-May-05	1803	Setup Fixtures	14.720	100.000	704	MAY05
22-May-05	05-Jun-05	1804	Install Mockup	10.623	0.000	508	JUN05
26-Jun-05	26-Jun-05	1805	C/O Mockup	12.369	0.000	592	JUN05
21-Aug-05	21-Aug-05	1806	Install Ft Unit	21.185	0.000	1013	AUG05
15-Sep-05	15-Sep-05	1807	Stabilizers	10.131	0.000	485	SEP05
05-Oct-05	05-Oct-05	1808	Nose	7.502	0.000	359	OCT05
23-Oct-05	23-Oct-05	1809	Struts	6.188	0.000	296	OCT05
01-Dec-05	01-Dec-05	1802	Complete	16.940	0.000	810	DEC05
				100.000		4,782	

2.20 Element of Cost Reports

The Element of Cost icon provides the following reports:

- Element of Cost – Baseline
- Actuals by EOC
- Actuals by Charge Number
- EOC/Class Detail – Baseline
- EOC/Class Detail – ETC
- Element of Cost – ETC
- Element of Cost – LRE
- S/P/A Tabular by EOC
- S/P/A Recap by Element of Cost
- Element of Cost Baseline – Recap
- Element of Cost Budget/Actuals - Recap

You can access all of these reports from the Element of Cost Conditioning Window.

Conditioning Window

Access the Element of Cost Report Conditioning Window by selecting Element of Cost on the Reports tab.

Selecting the Desired Element of Cost Report

To access the Element of Cost Report from the list above, click the Report Type criteria drop-down list box, as. The options for the Element of Costs reports are detailed below. Each of the 11 reports available from this conditioning window is detailed in topics *2.20.1* through *2.20.11*.

Data Selection Options

You can limit these reports to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
  - Incremental
  - Cumulative
  - At-complete values
- Grand totals only
- Cost Elements
  - Standard Hours
  - Hours
  - Prime
  - Overhead
  - Total Burdened
  - G&A
  - Total Cost
  - Cost of Money
  - Total Dollars
  - Fee
  - Total Price

- Grand Totals, in either the EOC subtotals, and/or the grand totals section of the report.

These options are displayed as check boxes for each individual combination, for example Overhead (EOC Section) prompts if you want to add a subtotal for Overhead to the EOC section of the report. Place check marks next to all totals and subtotals you want to include.

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe). Calculation of cumulative values to be included in the report is based on the report timeframe you choose. If you want to include total cumulative data for actuals, you must include the entire project timeframe.

Data Formatting Options

- You can choose to report detail or summary values under Data Type.
- You can add Page Breaks between WBS Elements if desired.

2.20.1 Baseline EOC Report

The Baseline EOC report provides timephased resource summary data at any level of the WBS, and subtotals for each EOC.

Conditioning Window

Access the Baseline EOC Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type Baseline.

Additional Conditioning Options

This report only provides the conditioning options described in topic *2.20 Element of Cost Reports*. There are no additional conditioning options.

Total Electronics Corporation
SVII Space System
Element of Cost - Baseline

1/23/2008
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SELECTION CRITERIA: WBS Level: 2

| WBS: | 1 | | Perf Dept: | | Fee%: | 0 |
| Description: | Launch Vehicle | | Resp Dept: | | Fee Limit Amoun | 0 |

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
SUBCONTRACTOR												
Mon Prime:	340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785
Cum Prime:	8,936,357	9,315,077	9,769,541	10,148,260	10,526,979	10,943,570	11,280,910	11,655,731	12,105,517	12,480,338	12,855,159	13,304,944
Mon Overhead:	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum Overhead:	748,055	780,814	820,125	852,884	885,643	921,678	952,039	985,773	1,026,254	1,059,988	1,093,721	1,134,202
Mon Total Burdened:	370,331	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,265
Cum Total Burdened:	9,684,412	10,095,891	10,589,666	11,001,144	11,412,623	11,865,249	12,232,949	12,641,504	13,131,771	13,540,326	13,948,880	14,439,146
Mon General and Administrative:	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310
Cum General and Administrative:	2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778
Mon Total Cost:	450,434	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575
Cum Total Cost:	11,711,348	12,211,830	12,812,408	13,312,890	13,813,371	14,363,900	14,814,332	15,314,813	15,915,389	16,415,869	16,916,348	17,516,924
Mon Cost of Money:	75	83	100	84	84	93	76	85	102	85	86	103
Cum Cost of Money:	1,871	1,954	2,054	2,138	2,222	2,314	2,390	2,475	2,577	2,662	2,748	2,851
Mon Total Dollars:	450,509	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678
Cum Total Dollars:	11,713,219	12,213,784	12,814,463	13,315,028	13,815,593	14,366,214	14,816,723	15,317,288	15,917,966	16,418,531	16,919,096	17,519,775
Mon Fee:	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum Fee:	468,454	488,473	512,496	532,516	552,535	574,556	592,573	612,593	636,616	656,635	676,654	700,677
Mon Total Price:	468,526	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701
Cum Total Price:	12,181,673	12,702,258	13,326,959	13,847,543	14,368,127	14,940,770	15,409,296	15,929,880	16,554,582	17,075,166	17,595,750	18,220,452
Total Prime												
Mon Dollars:	340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785
Cum Dollars:	10,934,136	11,312,856	11,767,319	12,146,039	12,524,758	12,941,349	13,278,688	13,653,510	14,103,295	14,478,116	14,852,937	15,302,722
Total Overhead												
Mon Dollars:	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum Dollars:	896,425	929,184	968,495	1,001,254	1,034,014	1,070,049	1,100,409	1,134,143	1,174,624	1,208,358	1,242,092	1,282,572
Total Burdened												
Mon Dollars:	370,331	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,265
Cum Dollars:	11,830,561	12,242,040	12,735,814	13,147,293	13,558,771	14,011,397	14,379,097	14,787,653	15,277,919	15,686,474	16,095,029	16,585,294
Total G & A												
Mon Dollars:	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310
Cum Dollars:	2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778

Total Electronics Corporation
SVII Space System
Element of Cost - Baseline

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Total Cost												
Mon Dollars:	450,434	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575
Cum Dollars:	13,857,497	14,357,979	14,958,557	15,459,038	15,959,519	16,510,048	16,960,481	17,460,961	18,061,537	18,562,017	19,062,497	19,663,072
Total COM												
Mon Dollars:	75	83	100	84	84	93	76	85	102	85	86	103
Cum Dollars:	2,213	2,296	2,396	2,479	2,563	2,656	2,732	2,817	2,919	3,004	3,089	3,192
Total Dollars												
Mon Dollars:	450,509	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678
Cum Dollars:	13,859,709	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265
Total Fee												
Mon Dollars:	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum Dollars:	640,146	660,165	684,188	704,207	724,227	746,248	764,265	784,284	808,307	828,327	848,346	872,369
Total Price												
Mon Dollars:	468,526	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701
Cum Dollars:	14,499,855	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633

At Complete
1

	HOURS	PRIME	OVERHEAD	G & A	COM	FEE
LABOR	0	0	0	0	0	0
MATERIAL	0	1,997,778	148,370	0	341	171,692
OTHER DIRECT COSTS	0	0	0	0	0	0
SUBCONTRACTOR	0	14,298,217	1,223,597	3,321,378	3,080	753,728
Subtotals	0	16,295,996	1,371,967	3,321,378	3,421	925,420
Total Burdened/Cost/Dollars/Price			17,667,963	20,989,341	20,992,762	21,918,182

2.20.2 Actuals EOC by WBS Report

The Actuals EOC by WBS report provides actuals by timephased
EOC. All actuals are included whether they are reported by
resource or EOC. This report is sorted by WBS, and shows
subtotals for each EOC and for the entire project.

Conditioning Window

Access the Actuals EOC by WBS Report Conditioning Window by
selecting the Elements of Cost icon on the Reports tab, and
selecting Report Type Actuals by WBS. MPM displays the Actuals
by WBS Report Conditioning Window.

Additional Conditioning Options

This report only provides the conditioning options described in
topic *2.20 Element of Cost Reports*. There are no additional
conditioning options.

Total Electronics Corporation
SVII Space System
Actuals by EOC

SELECTION CRITERIA: All Data Included

PROJECT TOTALS

	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 07
LABOR												
Mon Hours:	1,181.7	1,839.1	2,245.9	2,375.8	1,678.7	5,670.4	3,484.3	2,900.9	0.0	0.0	0.0	0.0
Cum Hours:	1,181.7	3,020.8	5,266.7	7,642.5	9,321.2	14,991.6	18,475.9	21,376.8	21,376.8	21,376.8	21,376.8	21,376.8
Mon Total Cost:	105,990	179,316	217,552	243,499	161,690	606,507	369,304	290,899	0	0	0	0
Cum Total Cost:	105,990	285,305	502,858	746,356	908,046	1,514,554	1,883,857	2,174,757	2,174,757	2,174,757	2,174,757	2,174,757
Mon Total Dollars:	106,006	179,343	217,586	243,537	161,715	606,603	369,362	290,945	0	0	0	0
Cum Total Dollars:	106,006	285,349	502,936	746,472	908,188	1,514,790	1,884,152	2,175,097	2,175,097	2,175,097	2,175,097	2,175,097
Mon Total Price:	110,115	187,848	227,736	255,870	169,136	639,270	388,578	305,377	0	0	0	0
Cum Total Price:	110,115	297,962	525,698	781,568	950,704	1,589,973	1,978,551	2,283,929	2,283,929	2,283,929	2,283,929	2,283,929
MATERIAL												
Mon Total Cost:	959,530	509,879	954,614	0	0	0	1,449,225	311,402	0	0	0	0
Cum Total Cost:	959,530	1,469,408	2,424,022	2,424,022	2,424,022	2,424,022	3,873,247	4,184,649	4,184,649	4,184,649	4,184,649	4,184,649
Mon Total Dollars:	959,678	509,958	954,762	0	0	0	1,449,453	311,451	0	0	0	0
Cum Total Dollars:	959,678	1,469,635	2,424,398	2,424,398	2,424,398	2,424,398	3,873,851	4,185,302	4,185,302	4,185,302	4,185,302	4,185,302
Mon Total Price:	1,036,440	550,748	1,031,132	0	0	0	1,565,391	336,363	0	0	0	0
Cum Total Price:	1,036,440	1,587,188	2,618,320	2,618,320	2,618,320	2,618,320	4,183,711	4,520,074	4,520,074	4,520,074	4,520,074	4,520,074
OTHER DIRECT COSTS												
Mon Hours:	30.7	57.7	75.2	97.3	30.8	260.5	64.0	28.7	0.0	0.0	0.0	0.0
Cum Hours:	30.7	88.4	163.6	260.9	291.7	552.2	616.2	644.9	644.9	644.9	644.9	644.9
Mon Total Cost:	966	1,817	2,368	3,072	973	8,221	2,020	905	0	0	0	0
Cum Total Cost:	966	2,783	5,150	8,222	9,195	17,417	19,436	20,341	20,341	20,341	20,341	20,341
Mon Total Dollars:	966	1,817	2,368	3,072	973	8,223	2,020	905	0	0	0	0
Cum Total Dollars:	966	2,783	5,151	8,223	9,197	17,419	19,439	20,344	20,344	20,344	20,344	20,344
Mon Total Price:	966	1,817	2,368	3,072	973	8,223	2,020	905	0	0	0	0
Cum Total Price:	966	2,783	5,151	8,223	9,197	17,419	19,439	20,344	20,344	20,344	20,344	20,344
SUBCONTRACTOR												
Mon Total Cost:	375,840	460,080	635,040	516,860	634,625	601,913	517,514	582,285	0	0	0	0
Cum Total Cost:	375,840	835,920	1,470,960	1,987,820	2,622,445	3,224,358	3,741,871	4,324,156	4,324,156	4,324,156	4,324,156	4,324,156
Mon Total Dollars:	375,898	460,151	635,139	516,940	634,725	602,007	517,595	582,377	0	0	0	0
Cum Total Dollars:	375,898	836,049	1,471,188	1,988,128	2,622,853	3,224,860	3,742,456	4,324,833	4,324,833	4,324,833	4,324,833	4,324,833
Mon Total Price:	390,932	478,555	660,540	537,615	660,110	626,084	538,296	605,668	0	0	0	0
Cum Total Price:	390,932	869,486	1,530,027	2,067,641	2,727,751	3,353,834	3,892,130	4,497,799	4,497,799	4,497,799	4,497,799	4,497,799

Total Electronics Corporation
SVII Space System
Actuals by EOC

2/14/2008
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	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 07
Total Hours												
Mon Hours:	1,212.4	1,896.8	2,321.1	2,473.1	1,709.5	5,930.9	3,548.3	2,929.6	0.0	0.0	0.0	0.0
Cum Hours:	1,212.4	3,109.2	5,430.3	7,903.4	9,612.9	15,543.8	19,092.1	22,021.7	22,021.7	22,021.7	22,021.7	22,021.7
Total Cost												
Mon Dollars:	1,442,325	1,151,091	1,809,574	763,430	797,288	1,216,641	2,338,062	1,185,491	0	0	0	0
Cum Dollars:	1,442,325	2,593,416	4,402,990	5,166,420	5,963,709	7,180,350	9,518,412	10,703,903	10,703,903	10,703,903	10,703,903	10,703,903
Total Dollars												
Mon Dollars:	1,442,548	1,151,269	1,809,856	763,550	797,413	1,216,832	2,338,431	1,185,678	0	0	0	0
Cum Dollars:	1,442,548	2,593,817	4,403,673	5,167,222	5,964,635	7,181,468	9,519,898	10,705,577	10,705,577	10,705,577	10,705,577	10,705,577
Total Price												
Mon Dollars:	1,538,452	1,218,967	1,921,776	796,557	830,218	1,273,576	2,494,285	1,248,314	0	0	0	0
Cum Dollars:	1,538,452	2,757,420	4,679,196	5,475,753	6,305,971	7,579,547	10,073,832	11,322,146	11,322,146	11,322,146	11,322,146	11,322,146

At Complete
SVIIBL3

	HOURS	PRIME	OVERHEAD	G & A	COM	FEE
LABOR	21,377	795,055	1,042,247	337,454	341	108,831
MATERIAL	0	3,900,500	284,149	0	653	334,772
OTHER DIRECT COSTS	645	19,345	996	0	3	0
SUBCONTRACTOR	0	3,315,500	272,218	736,439	676	172,966
Subtotals	22,022	8,030,400	1,599,610	1,073,893	1,673	616,570
Total Burdened/Cost/Dollars/Price			9,630,010	10,703,903	10,705,577	11,322,146

2.20.3 Actuals by Charge Number Report

The Actuals by Charge Number report provides actuals by timephased EOC. All actuals are included whether they are reported by resource or EOC. This report is sorted by Charge Number, and shows subtotals for each EOC and for the entire project.

Conditioning Window

Access the Actuals by Charge Number Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type Actuals by Charge Number.

Additional Conditioning Options

This report only provides the conditioning options described in topic *2.20 Element of Cost Reports*. There are no additional conditioning options.

Total Electronics Corporation
SVII Space System
Actuals by Charge Number

2/14/2008
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SELECTION CRITERIA: All Data Included

Charge Code: 2005-121A

	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 07
SUBCONTRACTOR												
Mon Prime:	290,000	355,000	490,000	395,000	485,000	460,000	395,500	445,000	0	0	0	0
Cum Prime:	530,000	885,000	1,375,000	1,770,000	2,255,000	2,715,000	3,110,500	3,555,500	3,555,500	3,555,500	3,555,500	3,555,500
Mon Overhead:	23,200	28,400	39,200	32,864	40,352	38,272	32,906	37,024	0	0	0	0
Cum Overhead:	42,400	70,800	110,000	142,864	183,216	221,488	254,394	291,418	291,418	291,418	291,418	291,418
Mon Total Burdened:	313,200	383,400	529,200	427,864	525,352	498,272	428,406	482,024	0	0	0	0
Cum Total Burdened:	572,400	955,800	1,485,000	1,912,864	2,438,216	2,936,488	3,364,894	3,846,918	3,846,918	3,846,918	3,846,918	3,846,918
Mon General and Administrative:	62,640	76,680	105,840	88,996	109,273	103,641	89,108	100,261	0	0	0	0
Cum General and Administrative:	114,480	191,160	297,000	385,996	495,269	598,910	688,018	788,279	788,279	788,279	788,279	788,279
Mon Total Cost:	375,840	460,080	635,040	516,860	634,625	601,913	517,514	582,285	0	0	0	0
Cum Total Cost:	686,880	1,146,960	1,782,000	2,298,860	2,933,485	3,535,398	4,052,911	4,635,196	4,635,196	4,635,196	4,635,196	4,635,196
Mon Cost of Money:	58	71	99	81	99	95	82	92	0	0	0	0
Cum Cost of Money:	106	177	276	357	456	550	632	724	724	724	724	724
Mon Total Price:	390,932	478,555	660,540	537,615	660,110	626,084	538,296	605,668	0	0	0	0
Cum Total Price:	714,461	1,193,016	1,853,556	2,391,171	3,051,280	3,677,364	4,215,660	4,821,328	4,821,328	4,821,328	4,821,328	4,821,328
Total Prime												
Mon Dollars:	290,000	355,000	490,000	395,000	485,000	460,000	395,500	445,000	0	0	0	0
Cum Dollars:	530,000	885,000	1,375,000	1,770,000	2,255,000	2,715,000	3,110,500	3,555,500	3,555,500	3,555,500	3,555,500	3,555,500
Total Overhead												
Mon Dollars:	23,200	28,400	39,200	32,864	40,352	38,272	32,906	37,024	0	0	0	0
Cum Dollars:	42,400	70,800	110,000	142,864	183,216	221,488	254,394	291,418	291,418	291,418	291,418	291,418
Total Burdened												
Mon Dollars:	313,200	383,400	529,200	427,864	525,352	498,272	428,406	482,024	0	0	0	0
Cum Dollars:	572,400	955,800	1,485,000	1,912,864	2,438,216	2,936,488	3,364,894	3,846,918	3,846,918	3,846,918	3,846,918	3,846,918
Total G & A												
Mon Dollars:	62,640	76,680	105,840	88,996	109,273	103,641	89,108	100,261	0	0	0	0
Cum Dollars:	114,480	191,160	297,000	385,996	495,269	598,910	688,018	788,279	788,279	788,279	788,279	788,279
Total Cost												
Mon Dollars:	375,840	460,080	635,040	516,860	634,625	601,913	517,514	582,285	0	0	0	0
Cum Dollars:	686,880	1,146,960	1,782,000	2,298,860	2,933,485	3,535,398	4,052,911	4,635,196	4,635,196	4,635,196	4,635,196	4,635,196

Total Electronics Corporation
SVII Space System
Actuals by Charge Number

	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07	Aug 07	Sep 07
Total COM												
Mon Dollars:	58	71	99	81	99	95	82	92	0	0	0	0
Cum Dollars:	106	177	276	357	456	550	632	724	724	724	724	724
Total Price												
Mon Dollars:	390,932	478,555	660,540	537,615	660,110	626,084	538,296	605,668	0	0	0	0
Cum Dollars:	714,461	1,193,016	1,853,556	2,391,171	3,051,280	3,677,364	4,215,660	4,821,328	4,821,328	4,821,328	4,821,328	4,821,328

At Complete		HOURS	PRIME	OVERHEAD	G & A	COM	FEE
2005-121A							
	LABOR	0	0	0	0	0	0
	MATERIAL	0	0	0	0	0	0
	OTHER DIRECT COSTS	0	0	0	0	0	0
	SUBCONTRACTOR	0	3,555,500	291,418	788,279	724	185,408
	Subtotals	0	3,555,500	291,418	788,279	724	185,408
	Total Burdened/Cost/Dollars/Price			3,846,918	4,635,196	4,635,921	4,821,328

2.20.4 EOC/Class-Baseline Report

The EOC/Class - Baseline report provides baseline estimate data
sorted by EOCs and Classes of Cost (COCs) for analysis. Labor
hour are totaled; nonlabor units are reported but not totaled.

Conditioning Window

Access the EOC/Class - Baseline Report Conditioning Window by
selecting the Elements of Cost icon on the Reports tab, and
selecting Report Type EOC/Class - Baseline.

Additional Conditioning Options

This report provides different Cost Elements conditioning options
as those described in topic *2.20 Element of Cost Reports*. This
report provides subtotals of all Cost Elements you select.

Total Electronics Corporation
SVII Space System
EOC/Class Detail - Baseline

SELECTION CRITERIA: All Data Included

EOC: LABOR   Class: ADM   Administration Labor

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Hours:	377.0	418.9	521.9	462.5	418.9	480.0	378.7	418.9	559.8	466.5	418.9	523.6
Cum Hours:	10,176.0	10,594.9	11,116.8	11,579.3	11,998.2	12,478.2	12,856.9	13,275.8	13,835.6	14,302.1	14,721.0	15,244.6
Mon Prime:	12,232	13,592	16,933	15,007	13,592	15,574	12,781	14,136	18,891	15,743	14,136	17,670
Cum Prime:	319,533	333,125	350,058	365,065	378,657	394,230	407,012	421,148	440,039	455,782	469,918	487,588
Mon Overhead:	13,492	15,040	18,801	16,717	15,189	17,461	14,378	15,953	21,388	17,882	16,111	20,204
Cum Overhead:	340,525	355,565	374,366	391,083	406,271	423,732	438,110	454,063	475,451	493,333	509,444	529,648
Mon Total Burdened:	25,725	28,632	35,733	31,724	28,780	33,035	27,159	30,089	40,279	33,624	30,247	37,874
Cum Total Burdened:	660,058	688,690	724,424	756,148	784,928	817,963	845,122	875,211	915,491	949,115	979,362	1,017,236
Mon General and Administrative:	5,564	6,193	7,729	6,862	6,225	7,145	6,111	6,770	9,063	7,566	6,806	8,522
Cum General and Administrative:	138,300	144,493	152,222	159,084	165,309	172,455	178,566	185,336	194,398	201,964	208,770	217,291
Mon Total Cost:	31,289	34,825	43,463	38,586	35,005	40,180	33,270	36,859	49,342	41,190	37,053	46,396
Cum Total Cost:	798,358	833,183	876,646	915,232	950,237	990,418	1,023,688	1,060,547	1,109,889	1,151,079	1,188,132	1,234,528
Mon Cost of Money:	5	6	7	6	6	7	6	6	8	7	6	8
Cum Cost of Money:	128	133	141	147	153	160	165	172	180	187	193	201
Mon Total Dollars:	31,294	34,831	43,470	38,593	35,011	40,187	33,276	36,865	49,351	41,197	37,059	46,404
Cum Total Dollars:	798,486	833,317	876,786	915,379	950,390	990,577	1,023,853	1,060,718	1,110,069	1,151,266	1,188,325	1,234,729
Mon Total Price:	31,294	34,831	43,470	38,593	35,011	40,187	33,276	36,865	49,351	41,197	37,059	46,404
Cum Total Price:	798,486	833,317	876,786	915,379	950,390	990,577	1,023,853	1,060,718	1,110,069	1,151,266	1,188,325	1,234,729

At Complete:

Standard Hours:	0
Hours:	16,351.7
Prime:	524,948
Overhead:	572,632
Total Burdened:	1,097,580
General and Administrative:	235,369
Total Cost:	1,332,949
Cost of Money:	218
Total Dollars:	1,333,167
Fee:	0
Total Price:	1,333,167

2.20.5 EOC/Class-ETC Report

The EOC/Class - ETC report provides ETC estimate data sorted by
EOCs and Classes of Cost (COCs) for analysis. Labor hour are
totaled; nonlabor units are reported but not totaled.

Conditioning Window

Access the EOC/Class - ETC Report Conditioning Window by
selecting the Elements of Cost icon on the Reports tab, and
selecting Report Type EOC/Class - ETC.

Additional Conditioning Options

This report provides different Cost Elements conditioning options
as those described in topic *2.20 Element of Cost Reports*. This
report provides subtotals of all Cost Elements you select.

SVIIBL3
Page 1 of 12

Total Electronics Corporation
SVII Space System
EOC/Class Detail - ETC

1/23/2008
6:58 PM

SELECTION CRITERIA: All Data Included

EOC: LABOR   Class: ADM Administration Labor

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Hours:	560.0	560.0	700.0	560.0	560.0	700.0	560.0	560.0	700.0	560.0	560.0	602.9
Cum Hours:	15,268.6	15,828.6	16,528.6	17,088.6	17,648.6	18,348.6	18,908.6	19,468.6	20,168.6	20,728.6	21,288.6	21,891.4
Mon Prime:	17,305	17,305	21,631	17,305	17,305	21,631	17,998	17,998	22,498	17,998	17,998	17,035
Cum Prime:	456,163	473,468	495,099	512,404	529,709	551,340	569,338	587,336	609,834	627,833	645,831	662,866
Mon Overhead:	19,087	19,149	24,017	19,276	19,338	24,253	20,246	20,311	25,472	20,444	20,513	19,477
Cum Overhead:	484,002	503,152	527,169	546,445	565,783	590,035	610,282	630,593	656,065	676,510	697,022	716,500
Mon Total Burdened:	36,392	36,454	45,648	36,581	36,643	45,884	38,245	38,310	47,970	38,443	38,511	36,512
Cum Total Burdened:	940,165	976,620	1,022,268	1,058,848	1,095,491	1,141,375	1,179,620	1,217,929	1,265,899	1,304,342	1,342,853	1,379,366
Mon General and Administrative:	7,872	7,885	9,874	7,912	7,926	9,925	8,605	8,620	10,793	8,650	8,665	8,215
Cum General and Administrative:	196,023	203,908	213,782	221,694	229,620	239,545	248,150	256,769	267,563	276,212	284,877	293,093
Mon Total Cost:	44,264	44,339	55,522	44,493	44,569	55,808	46,850	46,929	58,764	47,092	47,176	44,727
Cum Total Cost:	1,136,189	1,180,528	1,236,049	1,280,542	1,325,111	1,380,920	1,427,769	1,474,699	1,533,462	1,580,555	1,627,731	1,672,458
Mon Cost of Money:	7	7	9	7	7	9	8	8	10	8	8	8
Cum Cost of Money:	181	188	198	205	212	222	230	238	248	256	264	271
Mon Total Dollars:	44,271	44,347	55,531	44,500	44,576	55,818	46,858	46,937	58,774	47,100	47,184	44,735
Cum Total Dollars:	1,136,370	1,180,716	1,236,247	1,280,747	1,325,324	1,381,141	1,427,999	1,474,936	1,533,710	1,580,810	1,627,995	1,672,730
Mon Total Price:	44,271	44,347	55,531	44,500	44,576	55,818	46,858	46,937	58,774	47,100	47,184	44,735
Cum Total Price:	1,136,370	1,180,716	1,236,247	1,280,747	1,325,324	1,381,141	1,427,999	1,474,936	1,533,710	1,580,810	1,627,995	1,672,730

At Complete:

Standard Hours:	0
Hours:	21,891.4
Prime:	662,866
Overhead:	716,500
Total Burdened:	1,379,366
General and Administrative:	293,093
Total Cost:	1,672,458
Cost of Money:	271
Total Dollars:	1,672,730
Fee:	0
Total Price:	1,672,730

2.20.6 EOC-ETC Report

The EOC - ETC report provides timephased resource detail for
ETC by WBS. This report contains subtotals for each EOC and
totals for the entire project.

Conditioning Window

Access the EOC - ETC Report Conditioning Window by selecting
the Elements of Cost icon on the Reports tab, and selecting Report
Type ETC.

Additional Conditioning Options

This report only provides the conditioning options described in
topic *2.20 Element of Cost Reports*. There are no additional
conditioning options.

Total Electronics Corporation
SVII Space System
Element of Cost - ETC

SELECTION CRITERIA: All Data Included

PROJECT TOTALS

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR												
Mon Prime:	177,499	186,029	206,835	167,373	164,553	232,958	196,245	215,145	255,898	214,780	225,505	131,438
Cum Prime:	4,902,880	5,088,909	5,295,744	5,463,117	5,627,670	5,860,627	6,056,873	6,272,017	6,527,915	6,742,695	6,968,200	7,099,638
Mon Total Burdened:	451,489	474,122	523,413	425,706	419,736	589,590	500,605	552,957	655,188	551,482	582,067	330,690
Cum Total Burdened:	11,892,643	12,366,765	12,890,178	13,315,884	13,735,619	14,325,209	14,825,814	15,378,772	16,033,960	16,585,442	17,167,509	17,498,199
SUBCONTRACTOR												
Mon Prime:	347,804	386,449	554,077	461,730	461,730	507,903	411,280	456,978	548,373	456,978	456,977	297,035
Cum Prime:	10,379,725	10,766,174	11,320,251	11,781,981	12,243,711	12,751,614	13,162,894	13,619,872	14,168,246	14,625,223	15,082,201	15,379,236
Mon Total Burdened:	377,889	419,877	602,004	501,670	501,670	551,836	448,296	498,106	597,727	498,106	498,105	323,768
Cum Total Burdened:	11,243,926	11,663,802	12,265,806	12,767,476	13,269,146	13,820,983	14,269,278	14,767,384	15,365,111	15,863,217	16,361,322	16,685,090
Total Prime												
Mon Dollars:	525,303	572,478	760,912	629,103	626,283	740,861	607,526	672,123	804,271	671,758	682,482	428,473
Cum Dollars:	22,437,877	23,010,355	23,771,266	24,400,370	25,026,652	25,767,513	26,375,039	27,047,162	27,851,433	28,523,190	29,205,672	29,634,146
Total Burdened												
Mon Dollars:	829,378	893,998	1,125,418	927,376	921,405	1,141,426	948,901	1,051,063	1,252,915	1,049,588	1,080,173	654,458
Cum Dollars:	30,813,857	31,707,855	32,833,273	33,760,649	34,682,054	35,823,480	36,772,381	37,823,445	39,076,360	40,125,947	41,206,120	41,860,578

At Complete SVIIBL3	HOURS	PRIME	OVERHEAD	G & A	COM	FEE
LABOR	183,266	7,099,638	10,398,561	3,443,036	3,414	1,118,712
MATERIAL	0	7,117,665	520,117	0	1,196	611,023
OTHER DIRECT COSTS	1,241	37,607	1,900	0	6	0
SUBCONTRACTOR	0	15,379,236	1,305,855	3,542,518	3,280	809,104
Subtotals	184,507	29,634,146	12,226,432	6,985,554	7,896	2,538,839
Total Burdened/Cost/Dollars/Price			41,860,578	48,846,133	48,854,029	51,392,867

2.20.7 EOC-LRE Report

The EOC - LRE report provides actuals and ETC by WBS. This report contains subtotals for each EOC and totals for the entire project, and can be used for EAC justification.

Conditioning Window

Access the EOC - LRE Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type LRE.

Additional Conditioning Options

This report provides the conditioning options described in topic *2.20 Element of Cost Reports*. In addition, there are two additional conditioning options: Gate Month and LRE Calculation Option. Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month. LRE can be calculated as Cum ACWP + ETC, or Cum ACWP through Gate Month + ETC.

Total Electronics Corporation
SVII Space System
Element of Cost - LRE
Actuals through Jun-06

SELECTION CRITERIA: All Data Included

PROJECT TOTALS

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR												
Mon Fee:	28,980	30,606	33,208	27,075	26,657	37,879	32,450	36,276	42,683	36,108	38,347	19,949
Cum Fee:	140,263	170,869	204,077	231,151	257,809	295,688	328,138	364,414	407,097	443,206	481,553	501,501
Mon Total Price:	572,936	601,766	663,122	539,587	532,311	746,053	637,802	705,521	835,004	702,778	742,449	419,373
Cum Total Price:	2,925,713	3,527,479	4,190,601	4,730,188	5,262,499	6,008,552	6,646,354	7,351,876	8,186,879	8,889,657	9,632,106	10,051,479
SUBCONTRACTOR												
Mon Fee:	18,385	20,428	29,289	24,407	24,407	26,848	21,966	24,407	29,289	24,407	24,407	15,865
Cum Fee:	203,793	224,221	253,509	277,917	302,324	329,172	351,138	375,546	404,834	429,241	453,649	469,513
Mon Total Price:	478,088	531,208	761,629	634,690	634,690	698,159	571,221	634,690	761,628	634,690	634,690	412,549
Cum Total Price:	5,299,416	5,830,625	6,592,253	7,226,943	7,861,634	8,559,793	9,131,015	9,765,705	10,527,334	11,162,024	11,796,714	12,209,263
Total Fee												
Mon Dollars:	47,365	51,034	62,497	51,482	51,064	64,727	54,416	60,684	71,972	60,515	62,754	35,813
Cum Dollars:	678,828	729,861	792,358	843,840	894,905	959,632	1,014,048	1,074,732	1,146,703	1,207,219	1,269,973	1,305,786
Total Price												
Mon Dollars:	1,051,024	1,132,974	1,424,750	1,174,278	1,167,002	1,444,212	1,209,024	1,340,212	1,596,632	1,337,468	1,377,139	831,922
Cum Dollars:	12,765,805	13,898,779	15,323,529	16,497,807	17,664,809	19,109,021	20,318,045	21,658,257	23,254,889	24,592,357	25,969,496	26,801,418

At Complete
SVIIBL3

	HOURS	PRIME	OVERHEAD	G & A	COM	FEE
LABOR	80,210	3,194,567	4,755,818	1,598,010	1,582	501,501
MATERIAL	0	3,900,500	284,149	0	653	334,772
OTHER DIRECT COSTS	653	19,590	1,008	0	3	0
SUBCONTRACTOR	0	8,902,815	763,157	2,071,858	1,920	469,513
Subtotals	80,863	16,017,472	5,804,133	3,669,868	4,159	1,305,786
Total Burdened/Cost/Dollars/Price			21,821,604	25,491,472	25,495,631	26,801,418

2.20.8 S/P/A Tabular Report by EOC

The S/P/A Tabular Report by EOC provides baseline and
performance data, and includes cost and schedule variances. This
report can be used by all levels of project management for
managing the baseline in a government contracting environment.

Conditioning Window

Access the S/P/A Tabular Report Conditioning Window by
selecting the Elements of Cost icon on the Reports tab, and
selecting Report Type S/P/A Tabular.

Additional Conditioning Options

This report only provides the conditioning options described in
topic *2.20 Element of Cost Reports*. There are no additional
conditioning options.

Total Electronics Corporation
Sample Training Data
S/P/A Tabular by EOC

2/12/2008
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SELECTION CRITERIA: All Data Included

PROJECT TOTALS

	Jan 05	Feb 05	Mar 05	Apr 05	May 05	Jun 05	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05
BCWS												
MATERIAL												
Mon Prime:	1,725,936	0	0	0	862,163	0	1,292,761	0	646,079	0	0	430,399
Cum Prime:	3,886,263	3,886,263	3,886,263	3,886,263	4,748,425	4,748,425	6,041,187	6,041,187	6,687,266	6,687,266	6,687,266	7,117,665
OTHER DIRECT COSTS												
Mon Prime:	2,770	2,916	1,312	0	0	0	0	0	0	0	0	0
Cum Prime:	29,041	31,957	33,269	33,269	33,269	33,269	33,269	33,269	33,269	33,269	33,269	33,269
Total Prime												
Mon Dollars:	1,728,706	2,916	1,312	0	862,163	0	1,292,761	0	646,079	0	0	430,399
Cum Dollars:	3,915,304	3,918,220	3,919,532	3,919,532	4,781,694	4,781,694	6,074,456	6,074,456	6,720,535	6,720,535	6,720,535	7,150,934
BCWP												
MATERIAL												
Mon Prime:	1,297,604	259,521	0	0	0	0	0	0	0	0	0	0
Cum Prime:	3,459,475	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996	3,718,996
OTHER DIRECT COSTS												
Mon Prime:	3,258	1,404	0	0	0	0	0	0	0	0	0	0
Cum Prime:	41,830	43,235	43,235	43,235	43,235	43,235	43,235	43,235	43,235	43,235	43,235	43,235
Total Prime												
Mon Dollars:	1,300,862	260,925	0	0	0	0	0	0	0	0	0	0
Cum Dollars:	3,501,306	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231	3,762,231
ACWP												
MATERIAL												
Mon Prime:	1,350,000	290,000	0	0	0	0	0	0	0	0	0	0
Cum Prime:	3,610,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500	3,900,500
OTHER DIRECT COSTS												
Mon Prime:	1,920	860	0	0	0	0	0	0	0	0	0	0
Cum Prime:	18,730	19,590	19,590	19,590	19,590	19,590	19,590	19,590	19,590	19,590	19,590	19,590

SAMPLE
Page 2 of 36

Total Electronics Corporation
Sample Training Data
S/P/A Tabular by EOC

2/12/2008
7:32 PM

	Jan 05	Feb 05	Mar 05	Apr 05	May 05	Jun 05	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05
Total Prime												
Mon Dollars:	1,351,920	290,860	0	0	0	0	0	0	0	0	0	0
Cum Dollars:	3,629,230	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090	3,920,090
CV												
MATERIAL												
Mon Prime:	-52,396	-30,479	0	0	0	0	0	0	0	0	0	0
Cum Prime:	-151,025	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504	-181,504
OTHER DIRECT COSTS												
Mon Prime:	1,338	544	0	0	0	0	0	0	0	0	0	0
Cum Prime:	23,100	23,645	23,645	23,645	23,645	23,645	23,645	23,645	23,645	23,645	23,645	23,645
Total Prime												
Mon Dollars:	-51,058	-29,935	0	0	0	0	0	0	0	0	0	0
Cum Dollars:	-127,924	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859	-157,859
SV												
MATERIAL												
Mon Prime:	-428,332	259,521	0	0	-862,163	0	-1,292,761	0	-646,079	0	0	-430,399
Cum Prime:	-426,787	-167,266	-167,266	-167,266	-1,029,429	-1,029,429	-2,322,191	-2,322,191	-2,968,270	-2,968,270	-2,968,270	-3,398,668
OTHER DIRECT COSTS												
Mon Prime:	488	-1,511	-1,312	0	0	0	0	0	0	0	0	0
Cum Prime:	12,789	11,278	9,966	9,966	9,966	9,966	9,966	9,966	9,966	9,966	9,966	9,966
Total Prime												
Mon Dollars:	-427,844	258,009	-1,312	0	-862,163	0	-1,292,761	0	-646,079	0	0	-430,399
Cum Dollars:	-413,998	-155,989	-157,301	-157,301	-1,019,463	-1,019,463	-2,312,225	-2,312,225	-2,958,304	-2,958,304	-2,958,304	-3,388,703

At Complete	HOURS	PRIME	OVERHEAD	G & A	COM	FEE
SAMPLE						
BCWS						
MATERIAL	0	7,117,665	520,117	0	1,196	611,023
OTHER DIRECT COSTS	1,100	33,269	1,677	0	5	0
Subtotals	1,100	7,150,934	521,794	0	1,201	611,023
Total Burdened/Cost/Dollars/Price			7,672,728	7,672,728	7,673,930	8,284,952

Total Electronics Corporation
Sample Training Data
S/P/A Tabular by EOC

At Complete		HOURS	PRIME	OVERHEAD	G & A	COM	FEE
BCWP							
MATERIAL		8,651	3,718,996	261,938	0	591	
OTHER DIRECT COSTS		961	43,235	2,943	0	7	
	Subtotals	9,611	3,762,231	264,882	0	598	
	Total Burdened/Cost/Dollars			4,027,113	4,027,113	4,027,710	
ACWP							
MATERIAL		0	3,900,500	281,390	0	646	334,551
OTHER DIRECT COSTS		653	19,590	1,011	0	3	0
	Subtotals	653	3,920,090	282,401	0	650	334,551
	Total Burdened/Cost/Dollars/Price			4,202,491	4,202,491	4,203,141	4,537,692
CV							
MATERIAL		8,651	-181,504	-19,452	0	-56	
OTHER DIRECT COSTS		307	23,645	1,932	0	4	
	Subtotals	8,958	-157,859	-17,520	0	-52	
	Total Burdened/Cost/Dollars			-175,379	-175,379	-175,431	
SV							
MATERIAL		8,651	-3,398,668	-258,179	0	-605	
OTHER DIRECT COSTS		-139	9,966	1,266	0	1	
	Subtotals	8,511	-3,388,703	-256,913	0	-604	
	Total Burdened/Cost/Dollars			-3,645,616	-3,645,616	-3,646,219	

2.20.9 S/P/A Recap Report by EOC

The S/P/A Recap Report by EOC provides cumulative-to-date
performance and associated cost and schedule variances as
compared to performance. This report can be used by all levels of
project management for internal reporting of performance, and in
preparation of CPR reports.

Conditioning Window

Access the S/P/A Recap Report Conditioning Window by selecting
the Elements of Cost icon on the Reports tab, and selecting Report
Type S/P/A Recap.

Additional Conditioning Options

This report only provides the conditioning options described in
topic *2.20 Element of Cost Reports.*

Total Electronics Corporation
SVII Space System
S/P/A Recap by Element of Cost
CUMULATIVE VALUES THROUGH: JUN-06

SELECTION CRITERIA: All Data Included

PROJECT TOTAL
  SVII Space System

EOC:	BAC	BCWS	BCWP	ACWP	CV	SV
LABOR	6030000	3,371,893	592,506	820,310	-227,804	-2,779,387
MATERIAL	7328338	7,328,338	4,001,403	3,900,500	100,903	-3,326,935
OTHER DIRECT COSTS	33912	33,912	29,437	19,590	9,847	-4,474
SUBCONTRACTOR	15032872	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214
PROJECT TOTAL	**28,425,122**	**19,329,652**	**7,574,641**	**8,295,900**	**-721,259**	**-11,755,011**

WBS: 1
  Launch Vehicle

EOC:	BAC	BCWS	BCWP	ACWP	CV	SV
MATERIAL	1997778	1,997,778	444,926	475,500	-30,574	-1,552,852
SUBCONTRACTOR	14298217	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214
WBS TOTAL	**16,295,996**	**10,593,288**	**3,396,222**	**4,031,000**	**-634,778**	**-7,197,066**

WBS: 1.2
  Stage 1

EOC:	BAC	BCWS	BCWP	ACWP	CV	SV
SUBCONTRACTOR	14298217	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214
WBS TOTAL	**14,298,217**	**8,595,510**	**2,951,295**	**3,555,500**	**-604,205**	**-5,644,214**

WBS: 1.2.1
  CJB Missile Systems

EOC:	BAC	BCWS	BCWP	ACWP	CV	SV
SUBCONTRACTOR	14298217	8,595,510	2,951,295	3,555,500	-604,205	-5,644,214
WBS TOTAL	**14,298,217**	**8,595,510**	**2,951,295**	**3,555,500**	**-604,205**	**-5,644,214**

2.20.10 Baseline Recap Report by EOC

The Baseline Recap report provides summary proposal or baseline budget data with EOC reconciliation. This report contains subtotals for each EOC and totals for the entire project, and lists WBS elements indented by level.

Conditioning Window

Access the Baseline Recap Report Conditioning Window by selecting the Elements of Cost icon on the Reports tab, and selecting Report Type Baseline Recap.

Additional Conditioning Options

This report only provides the conditioning options described in topic *2.20 Element of Cost Reports*. There are no additional conditioning options. However, it does not allow you specify cost elements or subtotals to include, because all are always listed.

SVIIBL3
Page 2 of 3

Total Electronics Corporation
SVII Space System
Element of Cost Baseline - Recap

1/23/2008
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WBS: 1.6

Launch Vehicle Material

EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	2,146,149	2,318,182	0	1,997,778	148,370	0	341	171,692
WBS TOTAL	2,146,149	2,318,182	0	1,997,778	148,370	0	341	171,692

WBS: 1.6A

LV Propulsion Material

EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	476,924	515,152	0	444,926	31,998	0	73	38,154
WBS TOTAL	476,924	515,152	0	444,926	31,998	0	73	38,154

WBS: 1.6B

LV Shroud Material

EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	953,843	1,030,303	0	887,701	66,143	0	152	76,307
WBS TOTAL	953,843	1,030,303	0	887,701	66,143	0	152	76,307

WBS: 1.6C

LV Guidance & Contol Material

EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	715,381	772,727	0	665,151	50,230	0	116	57,230
WBS TOTAL	715,381	772,727	0	665,151	50,230	0	116	57,230

REPORT TOTAL

EOC	TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL	2,146,149	2,318,182	0	1,997,778	148,370	0	341	171,692
SUBCONTRACTOR	18,843,192	19,600,000	0	14,298,217	1,223,597	3,321,378	3,080	753,728
REPORT TOTAL	20,989,341	21,918,182	0	16,295,996	1,371,967	3,321,378	3,421	925,420

2.20.11 Budget/Actuals Recap Report by EOC

The Budget/Actuals Recap report provides cumulative-to-date
comparison of budget versus actuals with variances. This report
contains subtotals for each EOC and totals for the entire project,
and lists budget and summarized budget values.

Conditioning Window

Access the Budget/Actuals Recap Report Conditioning Window by
selecting the Elements of Cost icon on the Reports tab, and
selecting Report Type Budget/Actuals Recap.

Additional Conditioning Options

This report only provides the conditioning options described in
topic *2.20 Element of Cost Reports*. There are no additional
conditioning options. However, it does not allow you specify cost
elements or subtotals to include, because all are always listed.

Total Electronics Corporation
SVII Space System
Element of Cost Budget/Actuals - Recap
Cumulative Values Through: JUN-06

SELECTION CRITERIA: WBS ID: 1   WBS Level: 2

WBS: 1

Launch Vehicle

EOC		TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL									
	PLAN	2,146,149	2,318,182	0	1,997,778	148,370	0	341	171,692
	ACTUAL	509,879	550,748	0	475,500	34,379	0	79	40,790
	DIFFERENCE	1,636,270	1,767,434	0	1,522,278	113,992	0	262	130,902
SUBCONTRACTOR									
	PLAN	11,260,914	11,713,147	0	8,595,510	718,571	1,946,833	1,797	450,437
	ACTUAL	4,635,196	4,821,328	0	3,555,500	291,418	788,279	724	185,408
	DIFFERENCE	6,625,718	6,891,819	0	5,040,010	427,154	1,158,555	1,073	265,029

WBS TOTAL

		TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
	PLAN	13,407,063	14,031,329	0	10,593,288	866,941	1,946,833	2,138	622,128
	ACTUAL	5,145,075	5,372,076	0	4,031,000	325,796	788,279	803	226,198
	DIFFERENCE	8,261,988	8,659,253	0	6,562,288	541,145	1,158,555	1,335	395,930

REPORT TOTAL

EOC		TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
MATERIAL									
	PLAN	2,146,149	2,318,182	0	1,997,778	148,370	0	341	171,692
	ACTUAL	509,879	550,748	0	475,500	34,379	0	79	40,790
	DIFFERENCE	1,636,270	1,767,434	0	1,522,278	113,992	0	262	130,902

EOC		TOTAL COST	TOTAL PRICE	TOTAL HRS	TOTAL PRIME	TOTAL O/H	TOTAL G&A	TOTAL COM	TOTAL FEE
SUBCONTRACTOR									
	PLAN	11,260,914	11,713,147	0	8,595,510	718,571	1,946,833	1,797	450,437
	ACTUAL	4,635,196	4,821,328	0	3,555,500	291,418	788,279	724	185,408
	DIFFERENCE	6,625,718	6,891,819	0	5,040,010	427,154	1,158,555	1,073	265,029
REPORT TOTAL									
	PLAN	13,407,063	14,031,329	0	10,593,288	866,941	1,946,833	2,138	622,128
	ACTUAL	5,145,075	5,372,076	0	4,031,000	325,796	788,279	803	226,198
	DIFFERENCE	8,261,988	8,659,253	0	6,562,288	541,145	1,158,555	1,335	395,930

2.21 Element of Cost Table Report

The Element of Cost Table report is a tabular report of your Element of Cost Table. You use the Element of Cost Table report to check your Elements of Cost (EOCs) and Classes of Cost (COCs).

Conditioning Window

Access the Element of Cost Table Report Conditioning Window by selecting Element of Cost Table on the Reports tab.

The Element of Cost Table report has no additional options beyond the standard options available on all Report Conditioning windows.

Report Source

This report uses the EOCCODES.LIB (the EOC codes in the Resource Library) database.

SVIIBL3
Page 1 of 1

Trading Solutions

Element of Cost/ Class

1/23/2008
7:16 PM

EOC	DESCRIPTION	LABOR (Y/N)	CLASS	DESCRIPTION
L	LABOR	Y	ADM	Administration Labor
			CTR	Controller's Labor
			ENG	Engineering Labor
			MFG	Manufacturing Labor
			QA	Quality Labor
M	MATERIAL	Y	HVM	High Value Material
			LVM	Low Value Material
O	OTHER DIRECT COSTS	Y	CPT	Computer
			PDM	Per Diem
			TVL	Travel
S	SUBCONTRACTOR	Y	SC1	CJB Missile Systems
			SC2	Turbine Engine Co.
			SC3	Interdiv. Avionics

2.22 Labor/Price Summary Reports

The Labor/Price Summary icon provides two tabular, timephased reports: Labor/Price Summary by WBS or by CLIN. These reports show labor summary by COC, and price summary by EOC/COC for direct and indirect labor.

Conditioning Window

Access the Labor/Price Summary Report Conditioning Window by selecting Labor/Price Summary on the Reports tab.

Report Types Available

- **WBS** shows Labor/Price Summary analysis of timephased budgets by WBS.
- **CLIN** shows Labor/Price Summary analysis of timephased budgets by CLIN.

Report Periods Available

- **Month** shows monthly Labor/Price Summary
- **Quarter** shows quarterly Labor/Price Summary
- **Year** shows yearly Labor/Price Summary

Data Types Available

- **Detail** shows detailed and summary Labor/Price data
- **Summary** shows only summary Labor/Price data

Levels of Detail Available

- **Element of Cost** shows Labor/Price Summary by EOC
- **Class of Cost** shows Labor/Price Summary by EOC and COC

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes
- Number of Years to continue the report after the Report Start date

Data Inclusion Options

You can choose to include:

- incremental values
- cumulative values
- at-complete values

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

Data Formatting Options

- You can display dollars in Whole Numbers**,** Thousands, or Decimal Thousands**.**
- You can insert Page Breaks between WBS Elements.

Report Source

This report uses the *projectname*U.RRH and *projectname*W.RRD databases.

2.22.1 Labor/Price Summary Report by WBS

Total Electronics Corporation
SVII Space System
Labor/Price Summary by WBS

SELECTION CRITERIA: WBS ID: 1   WBS Level: 2

WBS: 1   Desc: Launch Vehicle   Level: 2

PRICE SUMMARY	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
DIRECT LABOR												
Mon SUBCONTRACTOR	340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785
Cum SUBCONTRACTOR	8,936,357	9,315,077	9,769,541	10,148,260	10,526,979	10,943,570	11,280,910	11,655,731	12,105,517	12,480,338	12,855,159	13,304,944
OVERHEAD												
Mon SUBCONTRACTOR	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum SUBCONTRACTOR	748,055	780,814	820,125	852,884	885,643	921,678	952,039	985,773	1,026,254	1,059,988	1,093,721	1,134,202
Mon Total Burdened	370,331	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,265
Cum Total Burdened	11,830,561	12,242,040	12,735,814	13,147,293	13,558,771	14,011,397	14,379,097	14,787,653	15,277,919	15,686,474	16,095,029	16,585,294
Mon General and Administrative	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310
Cum General and Administrative	2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778
Mon Total Cost	450,434	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575
Cum Total Cost	13,857,497	14,357,979	14,958,557	15,459,038	15,959,519	16,510,048	16,960,481	17,460,961	18,061,537	18,562,017	19,062,497	19,663,072
Mon Cost Of Money	75	83	100	84	84	93	76	85	102	85	86	103
Cum Cost Of Money	2,213	2,296	2,396	2,479	2,563	2,656	2,732	2,817	2,919	3,004	3,089	3,192
Mon Total Dollars	450,509	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678
Cum Total Dollars	13,859,709	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265
Mon Fee	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum Fee	640,146	660,165	684,188	704,207	724,227	746,248	764,265	784,284	808,307	828,327	848,346	872,369
Mon Total Price	468,526	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701
Cum Total Price	14,499,855	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633

	At Complete
PRICE SUMMARY	
DIRECT LABOR	
MATERIAL	1,997,778
SUBCONTRACTOR	14,298,217
Total	16,295,996
OVERHEAD	
MATERIAL	148,370
SUBCONTRACTOR	1,223,597
Total	1,371,967

Total Electronics Corporation
SVII Space System
Labor/Price Summary by WBS

1/23/2008
8:12 PM

	At Complete
Total Burdened	17,667,963
General and Administrative	3,321,378
Total Cost	20,989,341
Cost Of Money	3,421
Total Dollars	20,992,762
Fee	925,420
Total Price	21,918,182

2.22.2 Labor/Price Summary Report by CLIN

Total Electronics Corporation
SVII Space System
Labor/Price Summary by CLIN

SELECTION CRITERIA: All Data Included

CLIN: 0002-OID   Desc: Orbit Injector / Dispenser

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR SUMMARY												
LABOR HOURS												
Mon LABOR	537.9	737.2	683.7	546.2	554.0	596.8	490.8	706.9	850.6	765.4	894.2	1,163.1
Cum LABOR	10,326.1	11,063.3	11,747.1	12,293.2	12,847.2	13,444.0	13,934.8	14,641.7	15,492.3	16,257.7	17,151.9	18,315.0
PRICE SUMMARY												
DIRECT LABOR												
Mon LABOR	21,589	29,307	27,588	22,097	22,393	24,156	20,787	31,804	38,270	34,433	40,231	52,328
Cum LABOR	392,392	421,700	449,288	471,385	493,778	517,933	538,721	570,525	608,794	643,228	683,459	735,787
OVERHEAD												
Mon LABOR	31,950	44,023	45,544	36,801	37,301	40,324	35,354	56,858	68,429	62,054	72,517	94,333
Cum LABOR	572,218	616,242	661,785	698,586	735,887	776,211	811,566	868,424	936,853	998,907	1,071,424	1,165,757
Mon Total Burdened	53,539	73,330	73,132	58,897	59,694	64,480	56,142	88,662	106,699	96,488	112,748	146,661
Cum Total Burdened	2,395,374	2,468,705	2,541,837	2,600,734	2,660,429	2,724,908	2,781,050	2,869,712	2,976,411	3,072,898	3,185,647	3,332,307
Mon General and Administrative	10,086	13,951	15,067	12,160	12,316	13,316	12,109	19,949	24,007	21,710	25,368	32,999
Cum General and Administrative	180,978	194,929	209,996	222,156	234,472	247,787	259,897	279,846	303,853	325,563	350,931	383,930
Mon Total Cost	63,625	87,281	88,199	71,057	72,010	77,796	68,251	108,610	130,706	118,198	138,116	179,660
Cum Total Cost	2,576,352	2,663,634	2,751,833	2,822,890	2,894,900	2,972,696	3,040,947	3,149,557	3,280,264	3,398,461	3,536,577	3,716,237
Mon Cost Of Money	11	14	15	12	12	13	12	18	22	20	24	31
Cum Cost Of Money	417	431	446	458	470	483	494	513	535	555	579	610
Mon Total Dollars	63,636	87,296	88,214	71,069	72,022	77,809	68,263	108,629	130,728	118,218	138,140	179,691
Cum Total Dollars	2,576,769	2,664,065	2,752,278	2,823,348	2,895,370	2,973,179	3,041,441	3,150,070	3,280,799	3,399,016	3,537,156	3,716,847
Mon Fee	3,817	5,237	5,292	4,263	4,321	4,668	4,095	6,517	7,842	7,092	8,287	10,780
Cum Fee	183,196	188,433	193,725	197,989	202,309	206,977	211,072	217,589	225,431	232,523	240,810	251,590
Mon Total Price	67,453	92,533	93,506	75,333	76,343	82,476	72,358	115,145	138,571	125,309	146,427	190,470
Cum Total Price	2,759,966	2,852,498	2,946,004	3,021,336	3,097,679	3,180,156	3,252,513	3,367,659	3,506,230	3,631,539	3,777,966	3,968,436

	At Complete
LABOR SUMMARY	
LABOR HOURS	
LABOR	21,081.3

SVIIBL3
Page 2 of 11

Total Electronics Corporation
SVII Space System
Labor/Price Summary by CLIN

1/23/2008
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	At Complete
PRICE SUMMARY	
DIRECT LABOR	
LABOR	860,240
MATERIAL	1,330,943
Total	2,191,183
OVERHEAD	
LABOR	1,392,772
MATERIAL	99,821
Total	1,492,592
Total Burdened	3,683,775
General and Administrative	463,010
Total Cost	4,146,785
Cost Of Money	684
Total Dollars	4,147,469
Fee	277,422
Total Price	4,424,891

2.23 Logs Reports

The Logs icon provides three tabular reports of your Management Log, which lists the historical record of Contract Budget Baseline (CBB) and Total Allocated Budget (TAB). You can use the Logs reports to reconcile current contract budgets to original budgets and compare values to contract target cost.

This report can be used by government contractors in preparation of CPR Formats 8 and 9.

Conditioning Window

Access the Logs Report Conditioning Window by selecting Logs on the Reports tab.

The Logs report, except for Report Type (see below) has no additional options beyond the standard options available on all Report Conditioning windows.

Report Types Available

- **Program Log** shows all individual transactions in the Program Log.
- **Management Reserve Log** shows individual Management Reserve transactions integrated with the Program Log.
- **Undistributed Budget Log** shows individual Undistributed Budget transactions integrated with the Program Log.

Report Source

This report uses the *projectname*Q.LOG database.

2.23.1 Program Log Report

SAMPLE
Page 1 of 1

Total Electronics Corporation
Sample Training Data
Program Log

1/23/2008
8:21 PM

ENTRY NUMBER: 1   DATE: 10-JUN-04   CUSTOMER REF: ATP   INTERNAL REF: Cont Award

		Total Distrib	Prime	Overhead	Tot Burden	G & A	Total Cost	Cost Money
Contract Budget Base: CHG	50,000,000		Negotiated Amount:	50,000,000	Authorized Unpriced:	0		
BAL	50,000,000			50,000,000		0		
Allocated Budget : CHG	50,000,000	0	0	0	0	0	0	0
BAL	50,000,000	0	0	0	0	0	0	0
Management Reserve : CHG	0	Description:						
BAL	0							
Undistributed Budget : CHG	50,000,000	Description: New contract award.						
BAL	50,000,000							

ENTRY NUMBER: 2   DATE: 15-JUL-04   CUSTOMER REF: INTERNAL REF: PMB I/P

		Total Distrib	Prime	Overhead	Tot Burden	G & A	Total Cost	Cost Money
Contract Budget Base: CHG	0		Negotiated Amount:	0	Authorized Unpriced:	0		
BAL	50,000,000			50,000,000		0		
Allocated Budget : CHG	0	41,529,716	26,943,509	8,839,222	35,782,731	5,740,625	41,523,356	6,360
BAL	50,000,000	41,529,716	26,943,509	8,839,222	35,782,731	5,740,625	41,523,356	6,360
Management Reserve : CHG	0	Description:						
BAL	0							
Undistributed Budget : CHG	-41,529,716	Description: Creation of PMP in process.						
BAL	8,470,284							

2.23.2 Management Reserve Log Report

Total Electronics Corporation
Sample Training Data
Management Reserve Log

ENTRY NUMBER	DATE	INTERNAL REFERENCE	MANAGEMENT RESERVE	DESCRIPTION
3	30-JUL-04	Initial MR	$4,000,000.00	Created MR per PM direction.

BALANCE: $4,000,000.00

2.23.3 Undistributed Budget Log Report

SAMPLE
Page 1 of 1

Total Electronics Corporation
Sample Training Data
Undistributed Budget Log

1/23/2008
8:24 PM

ENTRY NUMBER	DATE	INTERNAL REFERENCE	UNDISTRIBUTED BUDGET	DESCRIPTION
1	10-JUN-04	Cont Award	$50,000,000.00	New contract award.
2	15-JUL-04	PMB I/P	-$41,529,716.00	Creation of PMP in process.
3	30-JUL-04	Initial MR	-$4,000,000.00	
4	20-AUG-04	PMB Comp.	-$4,470,284.00	PMP completed/all CBB distributed.
5	30-MAR-05	Change 001	$5,000,000.00	Authorized unpriced changed with NTE of $5.0M
		BALANCE:	$5,000,000.00	

2.24 Manpower Reports

The Manpower icon provides two tabular, timephased reports: Manpower Detail or Manpower Summary. These reports show manpower loading against labor, with subtotals for each labor category and totals for the entire project.

> The Equivalent Person calculation is based on the type of work calendar selected on the Project Maintenance window. This calculation will only be included on this report if EQP hours have been entered on the Fiscal Calendar.

Conditioning Window

Access the Manpower Report Conditioning Window by selecting Manpower on the Reports tab.

Report Types Available

- **Detail** shows Manpower loading with hours and equivalent people sorted by labor categories.
- **Summary** shows either detail by WBS or hours and equivalent people summarized by labor categories, depending on whether higher or lower levels of estimating are selected.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items

- OBS performing/responsible departments, a specific department, a specific CLIN
- specific Labor EOC code and/or COC code (if left empty, all Labor EOCs are included in the report)
- a specific Resource Code, Resource Department, XREF-EST
- Number of Years to continue the report after the Report Start date

Data Inclusion Options

You can choose to include:

- incremental values
- cumulative values
- at-complete values

Data Calculation Options

You can choose to calculate cumulative values from **I**nception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

Data Formatting Options

You can display Grand Totals Only.

Report Source

This report uses the *projectname*U.RRH and *projectname*W.RRD databases.

2.24.1 Manpower Detail Report

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Manpower Detail - Baseline
4/12/2010
8:08 AM
USAF 2010-96-SVII

SELECTION CRITERIA: All Data Included

| WBS ID: | 1.0 | | | | Description: | Concept Formulation Study | | | | | |
| Perf Dept: | | Resp Dept: | | | | | | | | | |

| Resource: | SREE | Description: | Senior Engineer | EOC: | LABOR | | Rate Table: | | | | |
| Res Dept: | 113 | XREF-EST: | | Overtime: | | | Burd Temp: | | | | |

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon Equivalent Person:	0.0	0.0	0.0	1.0	1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9

At Complete:
Hours: 1178
Equivalent Person Months: 7

| WBS ID: | 21-100C | | | | Description: | Vehicle Test | | | | | |
| Perf Dept: | 111 | Resp Dept: | | | | | | | | | |

| Resource: | SREE | Description: | Senior Engineer | EOC: | LABOR | | Rate Table: | | | | |
| Res Dept: | 111 | XREF-EST: | | Overtime: | | | Burd Temp: | | | | |

At Complete:
Hours: 955
Equivalent Person Months: 6

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Manpower Detail - Baseline

GRAND TOTALS:

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon Equivalent Person:	0.0	0.0	0.0	1.0	1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9

At Complete:

Hours:	2133
Equivalent Person Months:	12

2.24.2 Manpower Summary Report

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Manpower Summary - Baseline

4/12/2010
8:11 AM
USAF 2010-96-SVII

SELECTION CRITERIA: All Data Included

| **Resource:** | **SREE** | **Senior Engineer** | | **EOC:** | **LABOR** | | | | |
| **Res Dept:** | **111** | **XREF-EST:** | | **Overtime:** | | | **Class:** | ENG | |

At Complete:
Hours: 955
Equivalent Person Months: 5.6

| **Resource:** | **SREE** | **Senior Engineer** | | **EOC:** | **LABOR** | | | | |
| **Res Dept:** | **113** | **XREF-EST:** | | **Overtime:** | | | Class: | ENG | |

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon Equivalent Person:	0.0	0.0	0.0	1.0	1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9

At Complete:
Hours: 1178
Equivalent Person Months: 6.9

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Manpower Summary - Baseline

RESOURCE TOTALS FOR: SREE

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon Equivalent Person:	0.0	0.0	0.0	1.0	1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9

At Complete:

Hours:	2133
Equivalent Person Months:	12.5

GRAND TOTALS:

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon Equivalent Person:	0.0	0.0	0.0	1.0	1.1	1.0	0.9	1.0	0.9	1.2	1.0	0.0
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9

At Complete:

Hours:	2133
Equivalent Person Months:	12.5

2.25 Milestone Barchart Report

The Milestone Barchart report contains a combination milestone and Gantt chart with WBS elements shown as bars and milestones shown under the bars using the standard milestone symbols. Each milestone's schedule and forecast dates are shown, and each WBS shows the earned value method (EVM) assigned.

This report can be used in management presentations to show slips in milestones and WBS completion status.

> Milestone shading in the barchart is based on BCWP and BCWS, not on time or duration.
>
> The float values depicted on this chart are not network float values. MPM uses the difference between baseline and early/late dates to determine the amount of resource movement available.

Conditioning Window

Access the Milestone Barchart Report Conditioning Window by selecting Milestone Barchart on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- WBS elements scheduled between Report Start and Report Through

Data Inclusion Options

You can choose to include only WBS elements on the critical path in the report by selecting Include Critical Only.

Data Sorting Options

You can sort this report using one (Primary) or two (Primary and Secondary) fields from the following list:

- Early Start
- Early Finish
- Late Start
- Late Finish
- Baseline Start
- Baseline Finish
- ETC Start
- ETC Finish
- XREF fields 1-10
- Total Float

Data Formatting Options

You can change the Reference Time Now Date, which affects the Time Now line drawn vertically down the barchart. You can used a formulated date (see *Chapter 1* for details) to amend the placement of the Time Now line. This function uses the Current Date which you can set to affect Time Now also.

For example, if today is 1-Oct-07 and you set Reference Time Now Date to <current>+14d, the Time Now line is drawn at 15-Oct-07. If you change the Current Date to 1-Dec-07, the Time Now date is drawn at 15-Dec-07.

- You can Include Float Lines which depict the amount of float in the schedule. If you do show the float lines, you can change the Critical Float Threshold, which determines whether or not the amount of float is depicted as Critical.

- This report inserts a page break between each WBS element. You can Suppress Page Break if desired, which will insert a page break only when necessary.

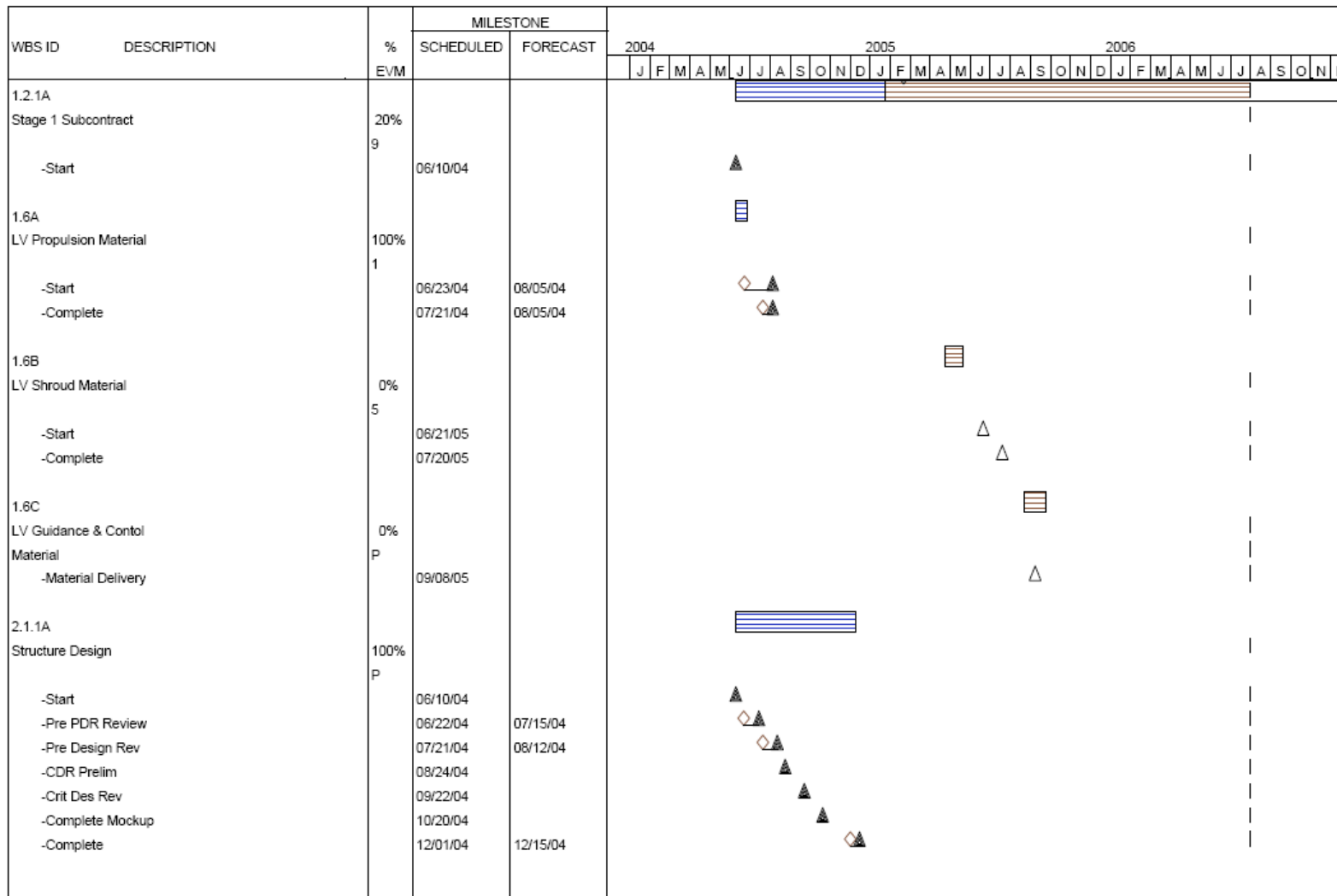- You can Identify Milestones by Description, ID, or both.

Report Source

This report uses the *projectname*P.WBS and *projectname*A.MIL databases.

Total Electronics Corporation
WBS Milestone Barchart

1/23/2008
9:28 PM

WBS ID DESCRIPTION	% EVM	MILESTONE		2004 J F M A M J J A S O N D	2005 J F M A M J J A S O N D	2006 J F M A M J J A S O N D
		SCHEDULED	FORECAST			
1.2.1A						
Stage 1 Subcontract	20% 9					
-Start		06/10/04				
1.6A						
LV Propulsion Material	100% 1					
-Start		06/23/04	08/05/04			
-Complete		07/21/04	08/05/04			
1.6B						
LV Shroud Material	0% 5					
-Start		06/21/05				
-Complete		07/20/05				
1.6C						
LV Guidance & Contol Material	0% P					
-Material Delivery		09/08/05				
2.1.1A						
Structure Design	100% P					
-Start		06/10/04				
-Pre PDR Review		06/22/04	07/15/04			
-Pre Design Rev		07/21/04	08/12/04			
-CDR Prelim		08/24/04				
-Crit Des Rev		09/22/04				
-Complete Mockup		10/20/04				
-Complete		12/01/04	12/15/04			

SAMPLE
Page 3 of 18

Total Electronics Corporation
WBS Milestone Barchart

1/23/2008
9:28 PM

WBS ID	DESCRIPTION	% EVM	MILESTONE SCHEDULED	FORECAST	2004	2005	2006
		0					
	-Start		05/04/05				
	-Complete		02/02/06				
2.1.3A	AD&C Design	76% P					
	-Start		09/29/04				
	-Pre PDR Review		10/20/04	11/01/04			
	-Pre Design Rev		11/23/04				
	-CDR Prelim		12/22/04	01/08/05			
	-Crit Des Rev		01/24/05				
	-Complete Mockup		02/11/05				
	-Complete		03/07/05				
2.1.3B	AD&C Development	0% 5					
	-Start		04/06/05				
	-Complete		10/28/05				
2.1.3C	AD&C Assembly	0% 0					
	-Start		11/14/05				
	-Complete		08/14/06				
2.2.1A	RV N & G Design	24% P					
	-Start		12/15/04				
	-Pre PDR Review		01/24/05				
	-Pre Design Rev		02/04/05				

2.26 Milestone Status Turnaround Document

The Milestone Status Turnaround Document contains all milestones of the WBS elements selected. This report is intended for data collection purposes.

Conditioning Window

Access the Milestone Status Turnaround Document Report Conditioning Window by selecting Milestone Status Turnaround Document on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items

- OBS performing/responsible departments, a specific department, a specific CLIN

Total Electronics Corporation
SVII Space System
Milestone Status Turnaround Document

2/1/2008
1:26 PM

WBS ID:	1.2.1A			Manager:	V. Gouden	
Description:	Stage 1 Subcontract					
Earned Value Method:	BCWP Entry		Last Statused on:	22-MAY-05		
BCWP in Base Unit:	D					
Percent Complete:	20.40%		Current Status Date:			

Milestone	Description	Actual/ Scheduled	Forcast// Forecast	New Forecast	Complete	Percent Complete
601	Start	10-SEP-04	10-SEP-04	- -	Y	100
602	Complete	07-SEP-07	07-SEP-07	- -	N	0

Preparer:	Dept:	Initials:	Date:
Approval:	Dept:	Initials:	Date:

2.27 NASA 533M Report

The NASA 533M icon provides the Monthly Contractor Financial Management Report, which is used in all levels of project management by NASA contractors and complies with NASA NHB 9501.2b requirements.

Conditioning Window

Access the NASA 533M Report Conditioning Window by selecting NASA 533M on the Reports tab.

Headers

You can enter Headers for this report (and the 533P and 533Q reports) by clicking the 🖼 icon next to the Project drop-down list box.

- Enter the General Text fields.
- Select a period for the Detail Increments fields. Column A and B refer to the Estimate to Complete columns of the NASA 533M report.

The header information is used by the three 533 reports.

Data Selection Options

- You can limit the report to include only a specific WBS leg.
- Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month specified.

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Data Calculation Options

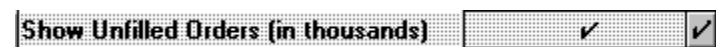You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]
- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Adding Unfilled Order Numbers

To add unfilled order numbers to your report, first double-click in the gray Unfilled Order Numbers criteria box to display a check mark (see below).

Once this check box is clicked, you can enter unfilled order numbers against each selected WBS leg, EOC, and Unit shown. If you change the WBS legs in the report, MPM only allows entry of unfilled order numbers of the WBS legs you have selected.

	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION			FORM APPROVED OMB NO. 2700-0003	REPORT FOR PERIOD ENDING/ NUMBER OF OPERATING DAYS 25-JUN-06 [24]

TO:		FROM:		CONTRACT VALUE	
				COST $0	FEE $0

	TYPE:		CONTRACT NO AND LATEST AMENDMENT NO:	FUND LIMITATION: $0	
	SCOPE OF WORK: 1 Launch Vehicle		AUTHORIZED CONTRACT REPRESENTATIV DATE: 01-AUG-06	BILLING	
				AMTS BILLED $0	TOTAL PAYMENTS RECD $0

REPORTING CATEGORY	COST INCURRED/HOURS WORKED				EST COST/HOURS TO COMPLETE			ESTIMATED FINAL COST/HOURS		UNFILLED ORDERS
	DURING MONTH		CUM TO DATE		DETAIL		BALANCE OF CONTRACT	CONTRACTOR ESTIMATE	CONTRACT VALUE	
	ACTUAL	PLANNED	ACTUAL	PLANNED	JUL	AUG				
1.1 Propulsion	0	0	0	0	0	0	0	0	0	
1.2 Stage 1	0	494	3,847	9,314	378	420	4,203	8,847	15,522	
1.3 Shroud (Payload Fairing)	0	0	0	0	0	0	0	0	0	
1.4 Guidance and Control	0	0	0	0	0	0	0	0	0	
1.5 Integration, Assembly, Test & Checkout	0	0	0	0	0	0	0	0	0	
1.6 Launch Vehicle Material	0	0	510	2,146	0	0	0	510	2,146	
TOTAL	0	494	4,357	11,460	378	420	4,203	9,357	17,668	

	NATIONAL AERONAUTICS AND SPACE ADMINISTRATION		FORM APPROVED OMB NO. 2700-0003	REPORT FOR PERIOD ENDING/ NUMBER OF OPERATING DAYS 25-JUN-06 [24]

MONTHLY CONTRACTOR FINANCIAL MANAGEMENT REPORT

TO:	FROM:	CONTRACT VALUE	
		COST $0	FEE $0

	TYPE:	CONTRACT NO AND LATEST AMENDMENT NO:	FUND LIMITATION: $0
	SCOPE OF WORK: 1 Launch Vehicle	AUTHORIZED CONTRACT REPRESENTATIV DATE: 01-AUG-06	BILLING

| | | | AMTS BILLED $0 | TOTAL PAYMENTS RECD $0 |

REPORTING CATEGORY		COST INCURRED/HOURS WORKED				EST COST/HOURS TO COMPLETE			ESTIMATED FINAL COST/HOURS		UNFILLED ORDERS
		DURING MONTH		CUM TO DATE		DETAIL		BALANCE OF CONTRACT	CONTRACTOR ESTIMATE	CONTRACT VALUE	
		ACTUAL	PLANNED	ACTUAL	PLANNED	JUL	AUG				
M MATERIAL	Dollars	0	0	476	1,998	0	0	0	476	1,998	
S SUBCONTRACTOR	Dollars	0	454	3,556	8,596	348	386	3,861	8,151	14,298	
OVERHEAD	Dollars	0	39	326	867	30	33	342	731	1,372	
GENERAL AND ADMINISTRATIVE	Dollars	0	107	788	1,947	82	91	930	1,891	3,321	
TOTAL COST	Dollars	0	601	5,145	13,407	460	511	5,132	11,248	20,989	
COST OF MONEY	Dollars	0	0	1	2	0	0	1	2	3	
TOTAL DOLLARS	Dollars	0	601	5,146	13,409	460	511	5,133	11,250	20,993	
FEE	Dollars	0	24	226	622	18	20	205	470	925	
TOTAL PRICE	Dollars	0	625	5,372	14,031	478	531	5,339	11,720	21,918	

2.28 NASA 533P Report

The NASA 533P icon provides the Monthly Contractor Financial Performance Analysis Report, which is used in all levels of project management by NASA contractors and complies with NASA NHB 9501.2b requirements.

Conditioning Window

Access the NASA 533P Report Conditioning Window by selecting NASA 533P on the Reports tab.

Headers

You can enter Headers for this report (and the 533M and 533Q reports) by clicking the ![icon] icon next to the Project drop-down list box.

- Enter the General Text fields.
- Select a period for the Detail Increments fields. Column A and B refer to the Estimate to Complete columns of the NASA 533M report.

The header information is used by the three 533 reports.

Data Selection Options

- You can limit the report to include only a specific WBS leg.
- Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month specified.

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]
- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Adding Technical Percent Complete Data

To add Technical Percent Complete to your report, first double-click in the gray Technical %Complete criteria box to display a check mark (see below).

Once this check box is clicked, you can enter %Complete against each selected WBS leg, EOC, and Unit shown. If you change the WBS legs in the report, MPM only allows entry of %Complete of the WBS legs you have selected.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION	FORM APPROVED OMB NO: 2700-0003	REPORT PERIOD ENDING/ NUMBER OF OPERATING DAYS 23-JAN-05 [19]

MONTHLY CONTRACTOR FINANCIAL MANAGEMENT PERFORMANCE ANALYSIS REPORT

TO:

FROM:

CONTRACT VALUE

COST $0	FEE $0

TYPE:

CONTRACT NO AND LATEST AMENDMENT NO:

FUND LIMITATION: $0

SCOPE OF WORK:
SAMPLE
SVII Space System

AUTHORIZED CONTRACT REPRESENTATIVE: DATE: 01-MAY-07

BILLING

AMTS BILLED 0	TOTAL PMTS REC'D 0

REPORTING CATEGORY	CUMULATIVE COSTS THROUGH CURRENT PERIOD					EST FINAL COST	TECHNICAL ASSESMENT OF PROGRESS SCHEDULE	TECHNICAL PERCENT COMPLETE
	BUDGETED		ACTUAL COST/ HOURS	VARIANCE				
	SCHED	PERF		SCHED	COST			
1.0 Launch Vehicle	4,421	3,812	4,314 0	-608	-502	9,447		
2.0 Space Vehicle	5,128	4,549	4,828 128	-580	-279	7,835		
5.0 Program Management & Systems Engineering	718	379	495 64	-338	-115	1,589		
6.0 Data	0	0	0 0	0	0	0		
TOTAL	10,267	8,741	9,636 192	-1,526	-895	18,871		

Schedule year columns: 2006, 2007, 2008 — months A S O N D J F M A M J J A S O N D J F M A M J J

2.29 NASA 533Q Report

The NASA 533Q icon provides the Quarterly Contractor Financial Management Report, which is used in all levels of project management by NASA contractors and complies with NASA NHB 9501.2b requirements.

Conditioning Window

Access the NASA 533Q Report Conditioning Window by selecting NASA 533Q on the Reports tab.

Headers

You can enter Headers for this report (and the 533P and 533M reports) by clicking the icon next to the Project drop-down list box.

- Enter the General Text fields.
- Select a period for the Detail Increments fields. Column A and B refer to the Estimate to Complete columns of the NASA 533M report.

The header information is used by the three 533 reports.

Data Selection Options

- You can limit the report to include only a specific WBS leg.
- Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month specified.

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Data Calculation Options

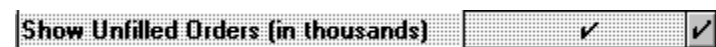You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]
- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]
- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Adding Unfilled Order Numbers

To add unfilled order numbers to your report, first double-click in the gray Unfilled Order Numbers criteria box to display a check mark (see below).

Once this check box is clicked, you can enter unfilled order numbers against each selected WBS leg, EOC, and Unit shown. If you change the WBS legs in the report, MPM only allows entry of unfilled order numbers of the WBS legs you have selected.

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION		FORM APPROVED OMB NO: 2700-0003	REPORT FOR QUARTER BEGINING/ NUMBER OF OPERATING DAYS 22-JAN-06 [64]
QUARTERLY CONTRACTOR FINANCIAL MANAGEMENT REPORT			

TO: **FROM:**

CONTRACT VALUE

COST	FEE
$0	$0

TYPE: **CONTRACT NO AND LATEST AMENDMENT NO:** **FUND LIMITATION:** $0

SCOPE OF WORK:
SAMPLE
SVII Space System

AUTHORIZED CONTRACT REPRESENTATIVE: DATE: 01-MAY-07

BILLING

AMTS BILLED	TOTAL PAYMENTS REC'D
0	0

REPORTING CATEGORY	COST INCUR/HRS WRKD			EST COST/HOURS TO COMPLETE									TOTAL TO COMPL	EST FINAL COST/HOURS			UNFILL ORDERS
	CUM ACTUAL PRIOR MONTH	RPT MONTH EST	CUM EST TO DATE	FEB	MAR	APR	MAY JUL	AUG OCT	NOV JAN	FEB SEP	2008	BAL OF CNTRCT		CNTRCT EST	CNTRCT VALUE	EST END DATE	
1.0 Launch Vehicle	4,125	378	4,503	420	504	420	1,302	1,344	1,257	2,022	0	0	7,268	11,393	17,949	JUN-07	
2.0 Space Vehicle	5,105	443	5,548	519	560	388	1,096	807	703	1,246	0	0	5,318	10,423	16,523	MAY-07	
3.0 Ground Command, Control & Communications	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	MAY-07	
4.0 Program Management & Systems Engineering	471	80	551	84	103	83	277	274	272	446	0	0	1,540	2,011	3,175	JUN-07	
5.0 Training	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	JUN-07	
6.0 Data	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	JUN-07	
TOTAL	9,702	901	10,602	1,023	1,167	891	2,675	2,425	2,232	3,713	0	0	14,125	23,827	37,647	JUN-07	

2.30 OBS Burden Template Report

The OBS Burden Template report provides a tabular report listing all burden templates which have been assigned at the department level. This report can be used for reference and verification of burden templates assigned to the OBS.

Conditioning Window

Access the OBS Burden Template Report Conditioning Window by selecting OBS Burden Template on the Reports tab.

Data Selection Options

You can limit the report to include only:

- OBS performing/responsible departments
- a specific OBS department

Report Source

This report uses the files *projectname*B.OBS and TEMPLATE.LIB.

Total Electronics Corporation
Sample Training Data
OBS Burden Templates - Performing

1/23/2008
10:50 PM

SELECTION CRITERIA: All Data Included

TEMPLATE ID	DESCRIPTION	DEPARTMENT	DESCRIPTION	MANAGER
DPT	Admin. Dept. Burden	120	VP Administration	W. Brill
DPT	Admin. Dept. Burden	121	Scheduling	B. Overton
DPT	Admin. Dept. Burden	122	Cost Administration	D. Barney
DPT	Admin. Dept. Burden	123	Program Management	K. Carter
DPT	Admin. Dept. Burden	124	Technical Writing	E. Carranza

2.31 OBS Indented Report

The OBS Indented report provides a tabular report listing all OBS departments in an indented format to depict OBS levels. This report can be used for reference and verification of OBS departments.

Conditioning Window

Access the OBS Indented Report Conditioning Window by selecting OBS Indented on the Reports tab.

Data Selection Options

You can limit the report to include only:

- OBS performing/responsible departments
- a specific OBS department

Report Source

This report uses the *projectname*B.OBS database.

Total Electronics Corporation
SVII Space System
OBS Indented - Performing

1/23/2008
10:52 PM

SELECTION CRITERIA: All Data Included

DEPARTMENT	DESCRIPTION	MANAGER	BURDEN TEMPLATE	DESCRIPTION
110	VP Engineering	J. Crawford		
111	Mechanical Engineer	E. Levert		
112	Electrical Engineer	S. Kline		
113	Systems Engineer	S. Gubin		
114	Software Engineer	B. Lusk		
115	Training	W. Talbert		
116	Data	C. Reynolds		
120	VP Administration	W. Brill	DPT	Admin. Dept. Burden
121	Scheduling	B. Overton	DPT	Admin. Dept. Burden
122	Cost Administration	D. Barney	DPT	Admin. Dept. Burden
123	Program Management	K. Carter	DPT	Admin. Dept. Burden
124	Technical Writing	E. Carranza	DPT	Admin. Dept. Burden
130	VP Manufacturing	R. Carson		
131	Mfg. Engineer	M. Bennett		
132	Shops	B. Holmes		
133	Assembly	C. Bright		
134	Integration	M. Bovine		
135	Test	B. Christopher		
140	VP Quality Assurance	B. Pratt		
141	Quality	D. Bailey		
142	Quality Control	T. Vandenberg		
150	VP Finance	M. Belli		
151	Contract Admin.	C. Ryan		
152	Accounting	M. Walker		
153	Material	J. Bonn		

2.32 Price/Usage Variance Analysis Report

The Price/Usage Variance Analysis icon provides a tabular report showing several analysis computations normally found in the performance measurement environment.

Computations Performed

The computations this report performs use the following formulas. All formulas used are also printed on the first page of the report.

- Budget variances by EOC are provided by comparing budget and actuals.
- Efficiency variances by EOC are provided by comparing BCWP and actuals.
- Labor price variances are displayed in the budget and efficiency variance columns.

Conditioning Window

Access the Price/Usage Variance Analysis Report Conditioning Window by selecting Price/Usage Variance Analysis on the Reports tab.

Data Selection Options

You can limit the report to include only:

- any WBS leg, element, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Data Inclusion Options

You can choose to include only open WBS elements.

Data Usage Options

You must choose one of the following Cost Elements to use in the calculations for this report:

- Prime Dollars
- Total Burdened
- Total Cost
- Total Dollars

The cumulative values for labor categories as shown on this report include values for all EOCs defined as Labor EOCs; all other EOCs report prime dollars.

Report Source

This report uses the *projectname*U.RRH and *projectname*W.RRD databases.

SVIIBL3
Page 1 of 1

Total Electronics Corporation
SVII Space System
Price/Usage Variance Report
Data as of: JUN-06

1/23/2008
10:54 PM

SELECTION CRITERIA: WBS ID: 1   WBS Level: 2

LEGEND:

BCWS,BCWP,ACWP VALUES ARE CUMULATIVE

Labor Price Variance = ACWP HRS $\left[\dfrac{BCWS\$}{BCWS\ HRS} - \dfrac{ACWP\$}{ACWP\ HRS}\right]$
(BUDGET)

Labor Price Variance = ACWP HRS $\left[\dfrac{BCWP\$}{BCWP\ HRS} - \dfrac{ACWP\$}{ACWP\ HRS}\right]$
(PEFORMANCE)

Usage Variance = (BCWS HRS - ACWP HRS) $\left[\dfrac{BCWS\$}{BCWS\ HRS}\right]$
(BUDGET)

Usage Variance = (BCWP HRS - ACWP HRS) $\left[\dfrac{BCWP\$}{BCWP\ HRS}\right]$
(PERFORMANCE)

WBS ID/Description	Control Account (*)	CUM BCWS	CUM ACWP	BUDGET VARIANCE	CUM BCWP	CUM ACWP	EFFICIENCY VARIANCE
1	LABOR HRS	0	0	0	0	0	0
Launch Vehicle	LABOR $	10,593,288	4,031,000	6,562,288	3,396,222	4,031,000	-634,778
	LABOR RATE $/H	0.00	0.00	##	##	##	
	OVERHEAD	866,941	325,796	541,145	273,097	325,796	-52,700
	TOTAL BURDEN $	11,460,229	4,356,796	7,103,433	3,669,319	4,356,796	-687,478
	PRICE VARIANCE			0			0
	USAGE VARIANCE			0			0

2.33 Project Comparison Reports

The Project Comparison icon provides four reports which compare two projects.   You can compare Baseline, LRE, Timephased Baseline and Timephased LRE values.

In order to provide a meaningful comparison, both projects must have a similar WBS and EOC Table.

Conditioning Window

Access the Project Comparison Report Conditioning Window by selecting Project Comparison on the Reports tab.

Projects

You must select the Project and the Comparison Project to be compared against.

Report Types Available

- **Baseline** compares the two project's Baseline values.
- **LRE** compares the two project's LRE values.
- **Timephased Baseline** compares the two project's timephased Baseline values.
- **Timephased LRE** compares the two project's timephased LRE values.

2.33.1 Project Comparisons: Baseline and LRE Reports

The Baseline and LRE reports include a WBS summary, annual recap, and project summary for each project being compared. You can use these reports to compare in-house standard projects to a contractor's project proposal, or to compare project variances.

Data Selection Options

You can limit the report to include only:

- any WBS leg
- in the main report section, data starting in the Report Start month
- Number of Years to continue the report after the Report Start date
- in the Recap section, data starting in the Start Month

Data Inclusion Options

You can choose to include:

- Zero WBS elements (empty elements which have no estimates)
- a WBS Summary at the end of the report comparing WBS summary data
- an Annual Recap at the end of the report
- particular WBS legs in the indicated Reporting Levels

Data Calculation Options

- You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).
- You can set a Tolerance Percent and if desired show Out of Tolerance Items Only to trap the comparisons which are at least as different as the Tolerance Percent, if not more.

Data Usage Options

You must choose one of the following Cost Elements to use in the calculations for this report: Prime Dollars, Total Burdened, Total Cost, or Total Dollars.

Report Source

This report uses the *projectname*U.RRH and *projectname*W.RRD databases.

2.33.1a Project Comparison Baseline Report

Total Electronics Corporation
Sample Training Data
Project Comparison

SELECTION CRITERIA: All Data Included

WBS Summary:

		SAMPLE	SVIIBL3	Variance
		SVII Space System	SVII Space System	
PROJECT TOTALS	Hours:	146,366.7	151,793.8	-5,427.1
	Total Burdened:	37,647,351.46	39,242,651.72	-1,595,300.26
[2] 1.0				
Launch Vehicle	Hours:	0.0	Not Found	0.0
	Total Burdened:	17,949,433.28		17,949,433.28
[2] 2.0				
Space Vehicle	Hours:	105,740.9	Not Found	105,740.9
	Total Burdened:	16,523,328.05		16,523,328.05
[2] 4.0				
Program Management & Systems Engineering	Hours:	40,625.7	Not Found	40,625.7
	Total Burdened:	3,174,590.12		3,174,590.12

Annual Recap by Total Burdened:

	SAMPLE	SVIIBL3	Variance
	SVII Space System	SVII Space System	
JAN07-DEC07:	4,393,469.74	8,415,152.97	-4,021,683.23
At Complete:	37,647,351.46	39,242,651.72	-1,595,300.26

Project Summary:

	SAMPLE	SVIIBL3	Variance
	SVII Space System	SVII Space System	

Total Electronics Corporation
Sample Training Data
Project Comparison

1/25/2008
9:13 AM

WBS Start:	10-Jun-04	10-Sep-04	
WBS Compl:	07-Jun-07	24-Sep-07	
Labor Hours:	146,366.70	151,793.80	-5,427.10
Labor Prime:	5,696,688.02	6,030,000.00	-333,311.98
MATERIAL Prime:	7,117,664.67	7,328,337.95	-210,673.28
OTHER DIRECT COSTS Prime:	33,269.16	33,911.81	-642.65
SUBCONTRACTOR Prime:	14,627,107.54	15,032,872.35	-405,764.81
Total Prime:	27,474,729.39	28,425,122.11	-950,392.72
Overhead:	10,172,622.07	10,817,529.61	-644,907.54
Total Burdened:	37,647,351.46	39,242,651.72	-1,595,300.26
General and Administrative:	6,160,986.66	6,480,236.04	-319,249.38
Total Cost:	43,808,338.12	45,722,887.76	-1,914,549.64
Cost of Money:	7,059.29	7,461.56	-402.27
Total Dollars:	43,815,397.41	45,730,349.32	-1,914,951.91
Fee:	2,279,486.54	2,399,965.25	-120,478.71
Total Price:	46,094,883.95	48,130,314.57	-2,035,430.62

2.33.1b Project Comparison LRE Report

Total Electronics Corporation
Sample Training Data
Project Comparison - LRE
Actuals through JAN-06

SELECTION CRITERIA: All Data Included

WBS Summary:

		SAMPLE	SVIIBL3	Variance
		SVII Space System	SVII Space System	
PROJECT TOTALS	Hours:	87,473.3	113,616.2	-26,142.9
	Total Burdened:	23,827,090.37	27,425,209.77	-3,598,119.40
[2] 1.0				
Launch Vehicle	Hours:	0.0	Not Found	0.0
	Total Burdened:	11,392,787.39		11,392,787.39
[2] 2.0				
Space Vehicle	Hours:	61,474.2	Not Found	61,474.2
	Total Burdened:	10,423,357.67		10,423,357.67
[2] 4.0				
Program Management & Systems Engineering	Hours:	25,999.1	Not Found	25,999.1
	Total Burdened:	2,010,945.31		2,010,945.31

Annual Recap by Total Burdened:

	SAMPLE	SVIIBL3	Variance
	SVII Space System	SVII Space System	
JAN07-DEC07:	4,393,469.74	6,037,097.84	-1,643,628.10
At Complete:	23,827,090.37	27,425,209.77	-3,598,119.40

Project Summary:

	SAMPLE	SVIIBL3	Variance
	SVII Space System	SVII Space System	

Total Electronics Corporation
Sample Training Data
Project Comparison - LRE
Actuals through JAN-06

WBS Start:	10-Jun-04	10-Sep-04	
WBS Compl:	07-Jun-07	24-Sep-07	
Labor Hours:	87,473.30	113,616.20	-26,142.90
Labor Prime:	3,485,770.97	4,523,766.52	-1,037,995.55
MATERIAL Prime:	3,900,500.00	3,900,500.00	0.00
OTHER DIRECT COSTS Prime:	19,590.00	19,590.00	0.00
SUBCONTRACTOR Prime:	10,022,014.14	10,989,642.19	-967,628.05
Total Prime:	17,427,875.11	19,433,498.71	-2,005,623.60
Overhead:	6,399,215.26	7,991,711.06	-1,592,495.80
Total Burdened:	23,827,090.37	27,425,209.77	-3,598,119.40
General and Administrative:	4,122,626.89	4,831,249.11	-708,622.22
Total Cost:	27,949,717.26	32,256,458.88	-4,306,741.62
Cost of Money:	4,530.94	5,267.48	-736.54
Total Dollars:	27,954,248.20	32,261,726.36	-4,307,478.16
Fee:	1,416,073.82	1,636,546.46	-220,472.64
Total Price:	29,370,322.02	33,898,272.82	-4,527,950.80

2.33.2 Project Comparison: Timephased Baseline & LRE Reports

The Timephased Baseline and Timephased LRE values reports provide a comparison of the timephased data at any level of the WBS, and subtotals for each EOC.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes

Conditioning Options

You can also choose to include:

- Incremental, cumulative, and/or at-complete values
- Grand totals only
- Cost Elements:
- Standard Hours
- Hours
- Prime
- Overhead
- Total Burdened
- G&A
- Total Cost
- Cost of Money
- Total Dollars
- Fee

- Total Price
- Grand Totals, in either the EOC subtotals, and/or the grand totals section of the report

These options are displayed as check boxes for each individual combination, for example Overhead (EOC Section) prompts if you want to add a subtotal for Overhead to the EOC section of the report. Place check marks next to all totals and subtotals you want to include.

In Addition, there are three additional conditioning options available for the Timephased LRE report:

- LRE Option: LRE can be calculated as:
  - cumACWP + ETC, or
  - cumACWP through GATE Month + ETC
- Gate Month
- Comparison Project Gate Month

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe). Calculation of cumulative values to be included in the report is based on the report timeframe you choose.

If you want to include total cumulative data for actuals, you must include the entire project timeframe.

Data Formatting Options

- You can choose to report detail or summary values under Data Type.
- You can add Page Breaks between WBS Elements if desired.

2.33.2a Project Comparison Timephased Baseline Report

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SVIIBL3                                        Total Electronics Corporation                               2/1/2008
SAMPLE                                             SVII Space System                                       12:50 PM
Page 1 of  153                            Project Comparison - Timephased Baseline
```

SELECTION CRITERIA: All Data Included

PROJECT TOTALS
PROJECT: SVIIBL3

	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun 06
LABOR												
Mon Hours:	2,667.3	4,451.4	5,831.3	4,373.8	4,958.3	4,947.3	4,681.1	5,271.4	6,959.9	6,175.0	6,271.3	6,931.2
Cum Hours:	27,200.6	31,652.0	37,483.3	41,857.0	46,815.3	51,762.6	56,443.7	61,715.1	68,675.0	74,850.0	81,121.2	88,052.4
Mon Prime:	98,547	176,556	226,960	168,829	186,538	180,482	180,431	204,273	271,566	241,999	246,148	274,921
Cum Prime:	1,013,189	1,189,745	1,416,705	1,585,534	1,772,072	1,952,554	2,132,985	2,337,259	2,608,824	2,850,823	3,096,972	3,371,893
MATERIAL												
Mon Prime:	0	843,324	44,377	1,330,943	0	609,731	55,420	0	402,865	40,275	0	0
Cum Prime:	4,001,403	4,844,726	4,889,103	6,220,046	6,220,046	6,829,778	6,885,197	6,885,197	7,288,063	7,328,338	7,328,338	7,328,338
SUBCONTRACTOR												
Mon Prime:	363,362	382,486	458,983	382,486	382,485	420,734	340,849	378,721	454,465	378,721	378,720	454,464
Cum Prime:	4,182,396	4,564,882	5,023,865	5,406,350	5,788,836	6,209,569	6,550,418	6,929,139	7,383,604	7,762,325	8,141,045	8,595,510
Total Hours												
Mon Hours:	2,667.3	4,451.4	5,831.3	4,373.8	4,958.3	4,947.3	4,681.1	5,271.4	6,959.9	6,175.0	6,271.3	6,931.2
Cum Hours:	28,300.6	32,752.0	38,583.3	42,957.0	47,915.3	52,862.6	57,543.7	62,815.1	69,775.0	75,950.0	82,221.2	89,152.4
Total Prime												
Mon Dollars:	461,909	1,402,365	730,320	1,882,257	569,024	1,210,947	576,700	582,994	1,128,896	660,995	624,869	729,385
Cum Dollars:	9,230,899	10,633,265	11,363,585	13,245,842	13,814,866	15,025,813	15,602,513	16,185,507	17,314,403	17,975,398	18,600,267	19,329,652

-SVIIBL3- At Complete:		HOURS	PRIME	OVERHEAD	G & A	COM	FEE
	LABOR	151,794	6,030,000	8,985,475	2,979,515	2,965	977,507
	MATERIAL	0	7,328,338	540,880	0	1,244	629,537
	OTHER DIRECT COSTS	1,100	33,912	1,743	0	6	0
	SUBCONTRACTOR	0	15,032,872	1,289,432	3,500,721	3,247	792,921
	Subtotals	152,894	28,425,122	10,817,530	6,480,236	7,462	2,399,965
	Total Burdened/Cost/Dollars/Price			39,242,652	45,722,888	45,730,349	48,130,315

Total Electronics Corporation
SVII Space System
Project Comparison - Timephased Baseline

PROJECT TOTALS

PROJECT: SAMPLE

	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun 06
LABOR												
Mon Hours:	4,244.0	5,201.6	5,609.8	5,585.2	5,563.9	6,773.4	5,400.1	6,223.1	6,745.3	4,562.3	4,547.1	5,168.3
Cum Hours:	46,883.3	52,084.9	57,694.7	63,279.9	68,843.8	75,617.3	81,017.4	87,240.5	93,985.9	98,548.2	103,095.3	108,263.6
Mon Prime:	163,169	194,782	202,858	206,347	206,589	252,856	209,836	242,478	265,831	186,330	185,390	210,747
Cum Prime:	1,757,959	1,952,741	2,155,599	2,361,946	2,568,535	2,821,391	3,031,227	3,273,705	3,539,536	3,725,866	3,911,256	4,122,003
MATERIAL												
Mon Prime:	1,292,761	0	646,079	0	0	430,399	0	0	0	0	0	0
Cum Prime:	6,041,187	6,041,187	6,687,266	6,687,266	6,687,266	7,117,665	7,117,665	7,117,665	7,117,665	7,117,665	7,117,665	7,117,665
SUBCONTRACTOR												
Mon Prime:	370,777	390,292	468,350	390,291	390,291	429,320	347,805	386,450	463,740	386,450	386,449	463,739
Cum Prime:	5,528,744	5,919,036	6,387,385	6,777,677	7,167,968	7,597,288	7,945,093	8,331,543	8,795,283	9,181,733	9,568,182	10,031,921
Total Hours												
Mon Hours:	4,244.0	5,201.6	5,609.8	5,585.2	5,563.9	6,773.4	5,400.1	6,223.1	6,745.3	4,562.3	4,547.1	5,168.3
Cum Hours:	47,983.3	53,184.9	58,794.7	64,379.9	69,943.8	76,717.3	82,117.4	88,340.5	95,085.9	99,648.2	104,195.3	109,363.6
Total Prime												
Mon Dollars:	1,826,708	585,074	1,317,288	596,638	596,880	1,112,575	557,641	628,928	729,571	572,779	571,840	674,486
Cum Dollars:	13,361,158	13,946,232	15,263,520	15,860,158	16,457,038	17,569,613	18,127,254	18,756,182	19,485,753	20,058,532	20,630,372	21,304,858

-SAMPLE - At Complete:		HOURS	PRIME	OVERHEAD	G & A	COM	FEE
	LABOR	146,367	5,696,688	8,411,532	2,799,613	2,746	899,353
	MATERIAL	0	7,117,665	520,117	0	1,196	611,023
	OTHER DIRECT COSTS	1,100	33,269	1,677	0	5	0
	SUBCONTRACTOR	0	14,627,108	1,239,296	3,361,374	3,111	769,111
	Subtotals	147,467	27,474,729	10,172,622	6,160,987	7,059	2,279,487
	Total Burdened/Cost/Dollars/Price			37,647,351	43,808,338	43,815,397	46,094,884

VARIANCE - PROJECT TOTALS

SVIIBL3 - SAMPLE

	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun 06
LABOR												
Mon Hours:	-1,576.7	-750.2	221.5	-1,211.5	-605.7	-1,826.1	-719.1	-951.7	214.6	1,612.7	1,724.1	1,762.9
Cum Hours:	-19,682.7	-20,432.9	-20,211.4	-21,422.9	-22,028.5	-23,854.7	-24,573.7	-25,525.4	-25,310.8	-23,698.2	-21,974.1	-20,211.2

SVIIBL3
SAMPLE
Page 3 of 153

Total Electronics Corporation
SVII Space System
Project Comparison - Timephased Baseline

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VARIANCE - PROJECT TOTALS
SVIIBL3 - SAMPLE

	Jul 05	Aug 05	Sep 05	Oct 05	Nov 05	Dec 05	Jan 06	Feb 06	Mar 06	Apr 06	May 06	Jun 06
Mon Prime:	-64,622	-18,226	24,102	-37,518	-20,050	-72,374	-29,405	-38,205	5,735	55,669	60,758	64,174
Cum Prime:	-744,770	-762,996	-738,894	-776,412	-796,462	-868,836	-898,242	-936,446	-930,712	-875,043	-814,285	-750,111
MATERIAL												
Mon Prime:	-1,292,761	843,324	-601,702	1,330,943	0	179,333	55,420	0	402,865	40,275	0	0
Cum Prime:	-2,039,784	-1,196,460	-1,798,163	-467,220	-467,220	-287,887	-232,467	-232,467	170,398	210,673	210,673	210,673
SUBCONTRACTOR												
Mon Prime:	-7,416	-7,806	-9,367	-7,806	-7,806	-8,586	-6,956	-7,729	-9,275	-7,729	-7,729	-9,275
Cum Prime:	-1,346,348	-1,354,154	-1,363,521	-1,371,327	-1,379,132	-1,387,719	-1,394,675	-1,402,404	-1,411,679	-1,419,408	-1,427,137	-1,436,412
Total Hours												
Mon Hours:	-1,576.7	-750.2	221.5	-1,211.5	-605.7	-1,826.1	-719.1	-951.7	214.6	1,612.7	1,724.1	1,762.9
Cum Hours:	-19,682.7	-20,432.9	-20,211.4	-21,422.9	-22,028.5	-23,854.7	-24,573.7	-25,525.4	-25,310.8	-23,698.2	-21,974.1	-20,211.2
Total Prime												
Mon Dollars:	-1,364,799	817,292	-586,967	1,285,619	-27,856	98,372	19,059	-45,934	399,325	88,216	53,029	54,899
Cum Dollars:	-4,130,259	-3,312,967	-3,899,935	-2,614,316	-2,642,172	-2,543,800	-2,524,741	-2,570,675	-2,171,350	-2,083,134	-2,030,105	-1,975,206

At Complete:	HOURS	PRIME	OVERHEAD	G & A	COM	FEE
SVIIBL3 - SAMPLE						
LABOR	5,427	333,312	573,943	179,902	218	78,154
MATERIAL	0	210,673	20,763	0	48	18,515
OTHER DIRECT COSTS	0	643	66	0	0	0
SUBCONTRACTOR	0	405,765	50,135	139,348	136	23,810
Subtotals	5,427	950,393	644,908	319,249	402	120,479
Total Burdened/Cost/Dollars			1,595,300	1,914,550	1,914,952	2,035,431

2.33.2b Project Comparison Timephased LRE Report

Total Electronics Corporation
SVII Space System
Project Comparison - Timephased LRE

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SELECTION CRITERIA: All Data Included

PROJECT TOTALS

PROJECT: SVIIBL3   Actuals through Aug-06

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR												
Mon Hours:	0.0	0.0	5,225.9	4,215.8	4,122.3	5,830.4	4,718.2	5,140.5	6,121.8	5,042.0	5,272.1	3,281.2
Cum Hours:	22,124.1	22,124.1	27,350.0	31,565.8	35,688.1	41,518.5	46,236.7	51,377.2	57,499.1	62,541.0	67,813.1	71,094.3
Mon Total Burdened:	0	0	523,413	425,706	419,736	589,590	500,605	562,957	655,188	551,482	582,067	330,690
Cum Total Burdened:	1,893,340	1,893,340	2,416,754	2,842,459	3,262,195	3,851,785	4,352,390	4,905,347	5,560,535	6,112,017	6,694,085	7,024,775
SUBCONTRACTOR												
Mon Total Burdened:	0	0	602,004	501,670	501,670	551,836	448,296	498,106	597,727	498,106	498,105	323,768
Cum Total Burdened:	3,846,918	3,846,918	4,448,922	4,950,592	5,452,262	6,004,098	6,452,394	6,950,500	7,548,227	8,046,332	8,544,438	8,868,206
Total Hours												
Mon Hours:	0.0	0.0	5,225.9	4,215.8	4,122.3	5,830.4	4,718.2	5,140.5	6,121.8	5,042.0	5,272.1	3,281.2
Cum Hours:	22,777.2	22,777.2	28,003.1	32,218.9	36,341.2	42,171.6	46,889.8	52,030.3	58,152.2	63,194.1	68,466.2	71,747.4
Total Burdened												
Mon Dollars:	0	0	1,125,418	927,376	921,405	1,141,426	948,901	1,051,063	1,252,915	1,049,588	1,080,173	654,458
Cum Dollars:	9,945,505	9,945,505	11,070,923	11,998,299	12,919,704	14,061,130	15,010,031	16,061,095	17,314,010	18,363,597	19,443,770	20,098,228

-SVIIBL3- At Complete:	HOURS	PRIME	OVERHEAD	G & A	COM	FEE
LABOR	71,094	2,831,039	4,193,736	1,408,689	1,397	441,915
MATERIAL	0	3,900,500	284,149	0	653	334,772
OTHER DIRECT COSTS	653	19,590	1,008	0	3	0
SUBCONTRACTOR	0	8,168,562	699,644	1,899,301	1,760	430,700
Subtotals	71,747	14,919,691	5,178,537	3,307,991	3,814	1,207,387
Total Burdened/Cost/Dollars/Price			20,098,228	23,406,219	23,410,032	24,617,420

Total Electronics Corporation
SVII Space System
Project Comparison - Timephased LRE

PROJECT TOTALS

PROJECT: SAMPLE   Actuals through Aug-06

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Hours:	0.0	0.0	3,825.9	3,095.8	3,002.3	3,430.4	2,798.2	3,220.5	3,721.8	3,122.0	3,352.1	1,658.3
Cum Hours:	22,124.1	22,124.1	25,950.0	29,045.8	32,048.1	35,478.5	38,276.7	41,497.2	45,219.1	48,341.0	51,693.1	53,351.4
Mon Total Burdened:	0	0	391,837	320,265	314,116	355,724	305,195	357,216	410,086	355,061	385,296	183,481
Cum Total Burdened:	1,883,707	1,883,707	2,275,545	2,595,810	2,909,925	3,265,650	3,570,845	3,928,061	4,338,147	4,693,208	5,078,504	5,261,985

SUBCONTRACTOR

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Total Burdened:	0	0	503,852	419,876	419,876	461,863	375,204	416,893	500,272	416,893	416,893	270,980
Cum Total Burdened:	3,615,536	3,615,536	4,119,388	4,539,264	4,959,140	5,421,003	5,796,207	6,213,100	6,713,372	7,130,265	7,547,158	7,818,138

Total Hours

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Hours:	0.0	0.0	3,825.9	3,095.8	3,002.3	3,430.4	2,798.2	3,220.5	3,721.8	3,122.0	3,352.1	1,658.3
Cum Hours:	22,777.2	22,777.2	26,603.1	29,698.9	32,701.2	36,131.6	38,929.8	42,150.3	45,872.2	48,994.1	52,346.2	54,004.5

Total Burdened

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Dollars:	0	0	895,689	740,141	733,991	817,588	680,399	774,109	910,358	771,953	802,189	454,461
Cum Dollars:	9,701,734	9,701,734	10,597,423	11,337,565	12,071,556	12,889,144	13,569,543	14,343,653	15,254,010	16,025,964	16,828,153	17,282,613

-SAMPLE - At Complete:		HOURS	PRIME	OVERHEAD	G & A	COM	FEE
	LABOR	53,351	2,118,166	3,143,819	1,071,288	1,039	323,947
	MATERIAL	0	3,900,500	281,390	0	646	334,551
	OTHER DIRECT COSTS	653	19,590	1,011	0	3	0
	SUBCONTRACTOR	0	7,200,934	617,204	1,675,460	1,541	379,744
	Subtotals	54,005	13,239,189	4,043,424	2,746,748	3,230	1,038,242
	Total Burdened/Cost/Dollars/Price			17,282,613	20,029,361	20,032,591	21,070,833

VARIANCE - PROJECT TOTALS

SVIIBL3 - SAMPLE

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07

LABOR

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Hours:	0.0	0.0	1,400.0	1,120.0	1,120.0	2,400.0	1,920.0	1,920.0	2,400.0	1,920.0	1,920.0	1,622.9
Cum Hours:	0.0	0.0	1,400.0	2,520.0	3,640.0	6,040.0	7,960.0	9,880.0	12,280.0	14,200.0	16,120.0	17,742.9
Mon Total Burdened:	0	0	131,576	105,440	105,620	233,866	195,410	195,741	245,102	196,422	196,771	147,209
Cum Total Burdened:	9,633	9,633	141,209	246,650	352,269	586,135	781,545	977,286	1,222,388	1,418,810	1,615,581	1,762,790

SUBCONTRACTOR

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Mon Total Burdened:	0	0	98,153	81,794	81,794	89,973	73,092	81,213	97,455	81,213	81,213	52,788

Total Electronics Corporation
SVII Space System
Project Comparison - Timephased LRE

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Cum Total Burdened:	231,382	231,382	329,534	411,328	493,122	583,095	656,187	737,399	834,855	916,067	997,280	1,050,068
Total Hours												
Mon Hours:	0.0	0.0	1,400.0	1,120.0	1,120.0	2,400.0	1,920.0	1,920.0	2,400.0	1,920.0	1,920.0	1,622.9
Cum Hours:	0.0	0.0	1,400.0	2,520.0	3,640.0	6,040.0	7,960.0	9,880.0	12,280.0	14,200.0	16,120.0	17,742.9
Total Burdened												
Mon Dollars:	0	0	229,729	187,234	187,414	323,839	268,502	276,954	342,557	277,634	277,984	199,997
Cum Dollars:	243,771	243,771	473,500	660,734	848,148	1,171,986	1,440,488	1,717,442	2,059,999	2,337,633	2,615,617	2,815,615

At Complete:	HOURS	PRIME	OVERHEAD	G & A	COM	FEE
SVIIBL3 - SAMPLE						
LABOR	17,743	712,874	1,049,916	337,402	359	117,969
MATERIAL	0	0	2,759	0	7	221
OTHER DIRECT COSTS	0	0	-3	0	0	0
SUBCONTRACTOR	0	967,628	82,440	223,841	218	50,956
Subtotals	17,743	1,680,502	1,135,113	561,243	584	169,146
Total Burdened/Cost/Dollars			2,815,615	3,376,857	3,377,441	3,546,587

2.34 Proposal Summary Reports

The Proposal Summary report provides two tabular reports which provides a total recap of proposal data, sorted and accumulated either by WBS or by CLIN. You can use these reports to provide supporting data for proposals and contract modifications, or for presentation, analysis, or government reviews.

> The EQP calculation is based on the type of work calendar selected on the Project Maintenance window. This calculation will be included in this report only if EQP hours have been entered on the Fiscal Calendar.

Conditioning Window

Access the Proposal Summary Report Conditioning Window by selecting Proposal Summary on the Reports tab.

Report Types

- Proposal Summary by WBS summarizes proposal data by WBS.
- Proposal Summary by CLIN summarizes proposal data by Contract Line Item.

Data Selection Options

You can limit these reports to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- specific EOC codes

Each EOC is listed separately, and for each, you can choose the level of detail to report: EOC, COC, or Resource. You can also choose to report Summarized Labor Elements of Cost. If you choose not to summarize Labor EOCs, each EOC listing also contains the option to not include the EOC.

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
- Incremental
- Cumulative
- At-complete values
- Place check marks next to all Cost Elements you want to include:
- Hours
- Equivalent Person Months
- Prime
- Rate
- Overhead
- Total Burdened
- G&A
- Total Cost
- Cost of Money
- Total Dollars
- Fee
- Total Price

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

2.34.1 Proposal Summary Report by WBS

Total Electronics Corporation
SVII Space System
Proposal Summary by WBS

1/25/2008
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SELECTION CRITERIA: WBS ID: 1 WBS Level: 2

WBS: 1 Desc: Launch Vehicle Level: 2

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
SUBCONTRACTOR												
Mon Prime	340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785
Cum Prime	8,936,357	9,315,077	9,769,541	10,148,260	10,526,979	10,943,570	11,280,910	11,655,731	12,105,517	12,480,338	12,855,159	13,304,944
Mon Overhead	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum Overhead	748,055	780,814	820,125	852,884	885,643	921,678	952,039	985,773	1,026,254	1,059,988	1,093,721	1,134,202
PRICE SUMMARY												
Mon Total Prime	340,848	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785
Cum Total Prime	10,934,136	11,312,856	11,767,319	12,146,039	12,524,758	12,941,349	13,278,688	13,653,510	14,103,295	14,478,116	14,852,937	15,302,722
Mon Overhead	29,483	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481
Cum Overhead	896,425	929,184	968,495	1,001,254	1,034,014	1,070,049	1,100,409	1,134,143	1,174,624	1,208,358	1,242,092	1,282,572
Mon Total Burdened	370,331	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,265
Cum Total Burdened	11,830,561	12,242,040	12,735,814	13,147,293	13,558,771	14,011,397	14,379,097	14,787,653	15,277,919	15,686,474	16,095,029	16,585,294
Mon General and Administrative	80,103	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310
Cum General and Administrative	2,026,936	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778
Mon Total Cost	450,434	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575
Cum Total Cost	13,857,497	14,357,979	14,958,557	15,459,038	15,959,519	16,510,048	16,960,481	17,460,961	18,061,537	18,562,017	19,062,497	19,663,072
Mon Cost of Money	75	83	100	84	84	93	76	85	102	85	86	103
Cum Cost of Money	2,213	2,296	2,396	2,479	2,563	2,656	2,732	2,817	2,919	3,004	3,089	3,192
Mon Total Dollars	450,509	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678
Cum Total Dollars	13,859,709	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265
Mon Fee	18,017	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023
Cum Fee	640,146	660,165	684,188	704,207	724,227	746,248	764,265	784,284	808,307	828,327	848,346	872,369
Mon Total Price	468,526	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701
Cum Total Price	14,499,855	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633

SVIIBL3
Page 2 of 2

Total Electronics Corporation
SVII Space System
Proposal Summary by WBS

1/25/2008
9:36 AM

	At Complete
MATERIAL	
Prime	1,997,778
Overhead	148,370
SUBCONTRACTOR	
Prime	14,298,217
Overhead	1,223,597
PRICE SUMMARY	
Total Prime	16,295,996
Overhead	1,371,967
Total Burdened	17,667,963
General and Administrative	3,321,378
Total Cost	20,989,341
Cost of Money	3,421
Total Dollars	20,992,762
Fee	925,420
Total Price	21,918,182

2.34.2 Proposal Summary Report by CLIN

SVIIBL3
Page 1 of 12

Total Electronics Corporation
SVII Space System
Proposal Summary by CLIN

1/25/2008
9:38 AM

SELECTION CRITERIA: All Data Included

CLIN: 0002-OID   Desc: tor / Dispenser

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
LABOR												
Mon Hours	537.9	737.2	683.7	546.2	554.0	596.8	490.8	706.9	850.6	765.4	894.2	1,163.1
Cum Hours	10,326.1	11,063.3	11,747.1	12,293.2	12,847.2	13,444.0	13,934.8	14,641.7	15,492.3	16,257.7	17,151.9	18,315.0
Mon Equivalent Person Months	3.4	4.6	3.4	3.4	3.5	3.0	3.1	4.4	4.3	4.8	5.6	5.8
Cum Equivalent Person Months	59.5	64.1	67.6	71.0	74.4	77.4	80.5	84.9	89.2	93.9	99.5	105.3
Avg Rate	40.13	39.75	40.35	40.46	40.42	40.48	42.35	44.99	44.99	44.99	44.99	44.99
Mon Prime	21,589	29,307	27,588	22,097	22,393	24,156	20,787	31,804	38,270	34,433	40,231	52,328
Cum Prime	392,392	421,700	449,288	471,385	493,778	517,933	538,721	570,525	608,794	643,228	683,459	735,787
Mon Overhead	31,950	44,023	45,544	36,801	37,301	40,324	35,354	56,858	68,429	62,054	72,517	94,333
Cum Overhead	572,218	616,242	661,785	698,586	735,887	776,211	811,566	868,424	936,853	998,907	1,071,424	1,165,757
PRICE SUMMARY												
Mon Total Prime	21,589	29,307	27,588	22,097	22,393	24,156	20,787	31,804	38,270	34,433	40,231	52,328
Cum Total Prime	1,723,335	1,752,642	1,780,231	1,802,328	1,824,721	1,848,876	1,869,663	1,901,467	1,939,737	1,974,170	2,014,402	2,066,730
Mon Overhead	31,950	44,023	45,544	36,801	37,301	40,324	35,354	56,858	68,429	62,054	72,517	94,333
Cum Overhead	672,039	716,062	761,606	798,407	835,708	876,032	911,387	968,244	1,036,674	1,098,728	1,171,245	1,265,578
Mon Total Burdened	53,539	73,330	73,132	58,897	59,694	64,480	56,142	88,662	106,699	96,488	112,748	146,661
Cum Total Burdened	2,395,374	2,468,705	2,541,837	2,600,734	2,660,429	2,724,908	2,781,050	2,869,712	2,976,411	3,072,898	3,185,647	3,332,307
Mon General and Administrative	10,086	13,951	15,067	12,160	12,316	13,316	12,109	19,949	24,007	21,710	25,368	32,999
Cum General and Administrative	180,978	194,929	209,996	222,156	234,472	247,787	259,897	279,846	303,853	325,563	350,931	383,930
Mon Total Cost	63,625	87,281	88,199	71,057	72,010	77,796	68,251	108,610	130,706	118,198	138,116	179,660
Cum Total Cost	2,576,352	2,663,634	2,751,833	2,822,890	2,894,900	2,972,696	3,040,947	3,149,557	3,280,264	3,398,461	3,536,577	3,716,237
Mon Cost of Money	11	14	15	12	12	13	12	18	22	20	24	31
Cum Cost of Money	417	431	446	458	470	483	494	513	535	555	579	610
Mon Total Dollars	63,636	87,296	88,214	71,069	72,022	77,809	68,263	108,629	130,728	118,218	138,140	179,691
Cum Total Dollars	2,576,769	2,664,065	2,752,278	2,823,348	2,895,370	2,973,179	3,041,441	3,150,070	3,280,799	3,399,016	3,537,156	3,716,847
Mon Fee	3,817	5,237	5,292	4,263	4,321	4,668	4,095	6,517	7,842	7,092	8,287	10,780
Cum Fee	183,196	188,433	193,725	197,989	202,309	206,977	211,072	217,589	225,431	232,523	240,810	251,590
Mon Total Price	67,453	92,533	93,505	75,333	76,343	82,476	72,358	115,145	138,571	125,309	146,427	190,470

Total Electronics Corporation
SVII Space System
Proposal Summary by CLIN

	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07
Cum Total Price	2,759,966	2,852,498	2,946,004	3,021,336	3,097,679	3,180,156	3,252,513	3,367,659	3,506,230	3,631,539	3,777,966	3,968,436

	At Complete
LABOR	
Hours	21,081.3
Equivalent Person Months	122.0
Avg Rate	40.81
Prime	860,240
Overhead	1,392,772
MATERIAL	
Prime	1,330,943
Overhead	99,821
PRICE SUMMARY	
Total Prime	2,191,183
Overhead	1,492,592
Total Burdened	3,683,775
General and Administrative	463,010
Total Cost	4,146,785
Cost of Money	684
Total Dollars	4,147,469
Fee	277,422
Total Price	4,424,891

2.35 Resource Reports

The Resource icon provides seven tabular reports which provide timephased budget and ETC detail or summary data about resources. You can use these reports for budget justification, day-by-day report of budget changes, or as a spending plan.

The EQP calculation is based on the type of work calendar selected on the Project Maintenance window. This calculation will be included in this report only if EQP hours have been entered on the Fiscal Calendar.

Conditioning Window

Access the Resource Report Conditioning Window by selecting Resource on the Reports tab.

Report Types

- **Resource Detail – Baseline** shows detailed resource baseline data.
- **Resource Detail – Actuals** shows detailed resource Actuals data.
- **Resource Detail – ETC** shows detailed resource ETC data.
- **Resource Detail – Budget/LRE** shows detailed resource Budget/LRE data.
- **Resource Summary – Baseline** shows summary resource baseline data.
- **Resource Summary – Actuals** shows summary resource Actuals data.
- **Resource Summary – ETC** shows summary resource ETC data.

Data Selection Options

You can limit these reports to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- a specific EOC or COC
- a specific Resource Code, Resource Department, XREF-EST, Overtime

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
  - Incremental
  - Cumulative
  - At-complete values
- Place check marks next to all Cost Elements you want to include:
  - Standard Hours
  - Hours/Units
  - Equivalent Person Months
  - Prime
  - Overhead
  - Total Burdened
  - G&A
  - Total Cost
  - Cost of Money
  - Total Dollars

- Fee
- Total Price

Data Calculation Options

- You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

- On the Detail – Budget/LRE Report, there are two additional conditioning options: Gate Month and LRE Calculation Option. Actuals are reported through the Gate Month, and ETC values are reported after the Gate Month. LRE can be calculated as Cum ACWP + ETC or Cum ACWP through Gate Month + ETC.

Data Formatting Options

You can add Page Breaks between WBS Elements or Estimates/Actuals if desired.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

2.35.1 Resource Detail - Baseline Report

```
SVIIBL3                                      TOTAL ELECTRONICS COMPANY                                    4/12/2010
Page 1 of 4                                      Space Vehicle Project                                    12:16 PM
                                               Resource Detail - Baseline                            USAF 2010-96-SVII


        SELECTION CRITERIA:          All Data Included


        WBS ID:      1.0                                   Description:   Concept Formulation Study
        Perf Dept:                   Resp Dept:


        Resource:    SREE            Description:   Senior Engineer      EOC:        LABOR       Rate Table:
        Res Dept:    113             XREF-EST:                           Overtime:               Burd Temp:
```

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum Hours:	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon Equivalent Person Months:	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum Equivalent Person Months:	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9
Mon Prime:	0	0	0	3,955	6,225	6,990	5,323	6,063	6,766	6,852	335	0
Cum Prime:	0	0	0	3,955	10,180	17,170	22,493	28,556	35,322	42,174	42,509	42,509
Mon Overhead:	0	0	0	5,009	7,939	8,978	6,885	7,898	8,876	9,053	446	0
Cum Overhead:	0	0	0	5,009	12,948	21,926	28,811	36,709	45,585	54,638	55,084	55,084
Mon Total Burdened:	0	0	0	8,964	14,164	15,969	12,208	13,960	15,641	15,905	781	0
Cum Total Burdened:	0	0	0	8,964	23,128	39,097	51,305	65,265	80,906	96,812	97,593	97,593
Mon General and Administrative:	0	0	0	1,361	2,160	2,445	1,876	2,154	2,424	2,475	122	0
Cum General and Administrative:	0	0	0	1,361	3,521	5,966	7,842	9,996	12,420	14,895	15,017	15,017
Mon Total Cost:	0	0	0	10,325	16,324	18,413	14,084	16,115	18,066	18,380	903	0
Cum Total Cost:	0	0	0	10,325	26,649	45,062	59,146	75,261	93,327	111,707	112,610	112,610
Mon Cost of Money:	0	0	0	1	2	2	2	2	2	2	0	0
Cum Cost of Money:	0	0	0	1	3	6	7	9	12	14	14	14
Mon Total Dollars:	0	0	0	10,326	16,326	18,416	14,086	16,117	18,068	18,383	903	0
Cum Total Dollars:	0	0	0	10,326	26,652	45,068	59,154	75,270	93,338	111,721	112,624	112,624
Mon Fee:	0	0	0	516	816	921	704	806	903	919	45	0
Cum Fee:	0	0	0	516	1,332	2,253	2,957	3,763	4,666	5,585	5,630	5,630
Mon Total Price:	0	0	0	10,843	17,142	19,336	14,790	16,922	18,971	19,302	948	0
Cum Total Price:	0	0	0	10,843	27,985	47,321	62,111	79,034	98,005	117,306	118,254	118,254

```
        At Complete:
        Standard Hours:               0
        Hours:                     1178
        Equivalent Person Months:   6.9
        Prime:                    42509
```

2.35.2 Resource Detail - Actuals Report

X20
Page 1 of 15

Business Engine
X-2000 HYPERSPACE VEHICLE
Resource Detail - Actuals

4/15/2010
1:36 PM

SELECTION CRITERIA: All Data Included

WBS ID:	**11-100-1**		**Description:**	**RESEARCH**
Perf Dept:		**Resp Dept:**		

Resource:	**ENGNER**	**Description:**	**ENGINEER**	**EOC:**	**LABOR**	
Res Dept:	**2000**	**XREF-EST:**		**Overtime:**		**Burd Temp:**

At Complete:

Hours:	1080
Equivalent Person Months:	6.7
Prime:	29,195
Overhead:	54,499
Total Burdened:	83,694
General and Administrative:	18,353
Total Cost:	102,047
Cost of Money:	7
Total Dollars:	102,054
Fee:	1,057
Total Price:	103,111

2.35.3 Resource Detail - ETC Report

SVIIBL3   **TOTAL ELECTRONICS COMPANY**   4/12/2010
Page 1 of 4   **Space Vehicle Project**   12:40 PM
                                            Resource Detail - ETC

SELECTION CRITERIA: All Data Included

WBS ID: **1.0**   **Description:**   **Concept Formulation Study**
Perf Dept: **Resp Dept:**

Resource: **CPT**   **Description:**   **Computer Time**   **EOC:**   **OTHER DIRECT COSTS**   **Rate Table:**
Res Dept: **113**   **XREF-EST:**   **Overtime:**   **Burd Temp:**

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Units:	0.0	0.0	0.0	0.8	4.5	7.6	10.6	10.9	3.7	1.8	0.1	0.0
Cum Units:	0.0	0.0	0.0	0.8	5.3	13.0	23.5	34.4	38.1	39.9	40.0	40.0
Mon Prime:	0	0	0	41	226	381	528	546	184	90	4	0
Cum Prime:	0	0	0	41	267	648	1,176	1,722	1,906	1,996	2,000	2,000
Mon Overhead:	0	0	0	2	12	20	27	29	10	5	0	0
Cum Overhead:	0	0	0	2	14	33	61	89	99	104	104	104
Mon Total Burdened:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Burdened:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Total Cost:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Cost:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Cum Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Mon Total Dollars:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Dollars:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104
Mon Total Price:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Price:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104

At Complete:

Standard Hours:	0.0
Units:	40.0
Prime:	2,000
Overhead:	104
Total Burdened:	2,104
General and Administrative:	0
Total Cost:	2,104
Cost of Money:	0
Total Dollars:	2,104
Fee:	0
Total Price:	2104

2.35.4 Resource Detail – Budget/LRE Report

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Resource Detail - Budget/LRE
Actuals through Jan-00

4/13/2010
6:58 PM

SELECTION CRITERIA: All Data Included

WBS ID:	21-100C			Description:	Vehicle Test
Perf Dept:	111	Resp Dept:			

Resource:	SREE	Description:	Senior Engineer	EOC:	LABOR
Res Dept:	111	XREF-EST:		Overtime:	Burd Temp:

ACWP/ETC	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Hours:	0.0	0.0	49.5	49.3	61.3	46.4	43.7	60.4	43.3	47.9	54.8	47.4
Cum Hours:	0.0	0.0	49.5	98.8	160.1	206.5	250.2	310.7	354.0	401.9	456.6	504.1
Mon Equivalent Person Months:	0.0	0.0	0.2	0.3	0.4	0.2	0.3	0.4	0.2	0.3	0.3	0.2
Cum Equivalent Person Months:	0.0	0.0	0.2	0.6	0.9	1.2	1.4	1.8	2.0	2.3	2.7	2.9
Mon Prime:	0	0	1,751	1,751	2,188	1,663	1,575	2,188	1,575	1,751	2,013	1,751
Cum Prime:	0	0	1,751	3,501	5,689	7,352	8,928	11,116	12,691	14,442	16,455	18,206
Mon Overhead:	0	0	2,201	2,217	2,791	2,136	2,038	2,850	2,067	2,313	2,678	2,346
Cum Overhead:	0	0	2,201	4,418	7,209	9,345	11,383	14,233	16,300	18,613	21,291	23,637
Mon Total Burdened:	0	0	3,952	3,967	4,979	3,799	3,613	5,039	3,642	4,063	4,692	4,096
Cum Total Burdened:	0	0	3,952	7,919	12,898	16,697	20,311	25,349	28,992	33,055	37,746	41,843
Mon General and Administrative:	0	0	598	602	759	582	555	777	565	632	733	643
Cum General and Administrative:	0	0	598	1,200	1,959	2,541	3,096	3,874	4,438	5,070	5,803	6,446
Mon Total Cost:	0	0	4,549	4,570	5,738	4,381	4,169	5,816	4,207	4,696	5,424	4,739
Cum Total Cost:	0	0	4,549	9,119	14,857	19,238	23,407	29,223	33,430	38,125	43,550	48,289
Mon Cost of Money:	0	0	1	1	1	1	1	1	1	1	1	1
Cum Cost of Money:	0	0	1	1	2	2	3	4	4	5	5	6
Mon Total Dollars:	0	0	4,550	4,570	5,739	4,381	4,169	5,817	4,207	4,696	5,425	4,740
Cum Total Dollars:	0	0	4,550	9,120	14,859	19,240	23,410	29,226	33,434	38,130	43,555	48,295
Mon Fee:	0	0	227	228	287	219	208	291	210	235	271	237
Cum Fee:	0	0	227	456	743	962	1,170	1,461	1,671	1,906	2,177	2,414
Mon Total Price:	0	0	4,777	4,799	6,026	4,600	4,378	6,108	4,418	4,931	5,696	4,977
Cum Total Price:	0	0	4,777	9,576	15,602	20,202	24,580	30,688	35,105	40,036	45,732	50,709

AT COMPLETE:	BCWS	LRE	VAC	CUM ACWP	ETC
Standard Hours:	0	0	0	0	0
Hours:	955	1076	-121	0	1076
Equivalent Person Months:	5.6	6.3	-0.7	0.0	6.3
Prime:	37219	40000	-2781	0	40000

2.35.5 Resource Summary – Baseline Report

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Resource Summary - Baseline

4/12/2010
12:38 PM
USAF 2010-96-SVII

SELECTION CRITERIA: All Data Included

Resource:	CPT	Computer Time		EOC:	OTHER DIRECT COSTS		Class:	CPT				
Res Dept:	113	XREF-EST:		Overtime:								

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Units:	0.0	0.0	0.0	0.8	4.5	7.6	10.6	10.9	3.7	1.8	0.1	0.0
Cum Units:	0.0	0.0	0.0	0.8	5.3	13.0	23.5	34.4	38.1	39.9	40.0	40.0
Mon Prime:	0	0	0	41	226	381	528	546	184	90	4	0
Cum Prime:	0	0	0	41	267	648	1,176	1,722	1,906	1,996	2,000	2,000
Mon Overhead:	0	0	0	2	12	20	27	29	10	5	0	0
Cum Overhead:	0	0	0	2	14	33	61	89	99	104	104	104
Mon Total Burdened:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Burdened:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Total Cost:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Cost:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Cum Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Mon Total Dollars:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Dollars:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104
Mon Total Price:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Price:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104

At Complete:

Standard Hours:	0.0
Units:	40.0
Prime:	2,000
Overhead:	104
Total Burdened:	2,104
General and Administrative:	0
Total Cost:	2,104
Cost of Money:	0
Total Dollars:	2,104
Fee:	0

2.35.6 Resource Summary - Actuals Report

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Resource Summary - Actuals

SELECTION CRITERIA: All Data Included

Resource:	SREE	Senior Engineer	EOC:	LABOR
Res Dept:	110	XREF-EST:	Overtime:	Class: ENG

	Jan 00-Mar 00	Apr 00-Jun 00	Jul 00-Sep 00	Oct 00-Dec 00
Qtr Hours:	734.0	695.0	0.0	0.0
Cum Hours:	734.0	1,429.0	1,429.0	1,429.0
Qtr Equivalent Person Months:	4.2	4.1	0.0	0.0
Cum Equivalent Person Months:	4.2	8.3	8.3	8.3
Qtr Prime:	206	509	0	0
Cum Prime:	206	715	715	715
Qtr Overhead:	167	231	0	0
Cum Overhead:	167	398	398	398
Qtr Total Burdened:	373	740	0	0
Cum Total Burdened:	373	1,113	1,113	1,113
Qtr Total Cost:	373	740	0	0
Cum Total Cost:	373	1,113	1,113	1,113
Qtr Total Dollars:	373	740	0	0
Cum Total Dollars:	373	1,113	1,113	1,113
Qtr Total Price:	373	740	0	0
Cum Total Price:	373	1,113	1,113	1,113

At Complete:

Hours:	1429
Equivalent Person Months:	8.3
Prime:	715
Overhead:	398
Total Burdened:	1,113
General and Administrative:	0
Total Cost:	1,113
Cost of Money:	0
Total Dollars:	1,113
Fee:	0

2.35.7 Resource Summary - ETC Report

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Resource Summary - ETC

4/12/2010
12:44 PM

SELECTION CRITERIA: All Data Included

Resource:	CPT	Computer Time		EOC:	OTHER DIRECT COSTS	
Res Dept:	113	XREF-EST:		Overtime:		Class: CPT

	Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
Mon Units:	0.0	0.0	0.0	0.8	4.5	7.6	10.6	10.9	3.7	1.8	0.1	0.0
Cum Units:	0.0	0.0	0.0	0.8	5.3	13.0	23.5	34.4	38.1	39.9	40.0	40.0
Mon Prime:	0	0	0	41	226	381	528	546	184	90	4	0
Cum Prime:	0	0	0	41	267	648	1,176	1,722	1,906	1,996	2,000	2,000
Mon Overhead:	0	0	0	2	12	20	27	29	10	5	0	0
Cum Overhead:	0	0	0	2	14	33	61	89	99	104	104	104
Mon Total Burdened:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Burdened:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Total Cost:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Cost:	0	0	0	43	280	681	1,237	1,812	2,005	2,100	2,104	2,104
Mon Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Cum Cost of Money:	0	0	0	0	0	0	0	0	0	0	0	0
Mon Total Dollars:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Dollars:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104
Mon Total Price:	0	0	0	43	237	401	556	575	194	95	4	0
Cum Total Price:	0	0	0	43	280	681	1,237	1,812	2,006	2,100	2,104	2,104

At Complete:

Standard Hours:	0.0
Units:	40.0
Prime:	2,000
Overhead:	104
Total Burdened:	2,104
General and Administrative:	0
Total Cost:	2,104
Cost of Money:	0
Total Dollars:	2,104
Fee:	0

2.36 Resource Department Summary Report

The Resource Department Summary icon provides the lowest level of timephased budget detail and constitutes the project baseline at the resource level. You can use this report to show resource profiles at summary levels, and resource requirements for project staffing, as supportive detail for proposals, analysis, and government reviews.

> The EQP calculation is based on the type of work calendar selected on the Project Maintenance window. This calculation will be included in this report only if EQP hours have been entered on the Fiscal Calendar.

Conditioning Window

Access the Resource Department Summary Report Conditioning Window by selecting Resource Department Summary on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- a specific Resource Code, Resource Department, XREF-EST, EOC or COC

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
  - Incremental
  - Cumulative
  - At-complete values
- Cost Elements:
  - Standard Hours
  - Hours
  - Equivalent Person Months
  - Prime
  - Overhead
  - Total Burdened
  - G&A
  - Total Cost
  - Cost of Money
  - Total Dollars
  - Fee
  - Total Price

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe)

Data Formatting Options

- You can limit the Level of Detail to the EOC, COC, or Resource level.
- You can display dollars in Whole Numbers**,** Thousands, or Decimal Thousands.
- You can add Page Breaks between Departments if desired.

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Resource Department Summary

SELECTION CRITERIA: All Data Included

RESOURCE DEPARTMENT   **113**   **Desc:**   **Systems Engineer**   **XREF-EST:**

		Jan 00	Feb 00	Mar 00	Apr 00	May 00	Jun 00	Jul 00	Aug 00	Sep 00	Oct 00	Nov 00	Dec 00
LABOR													
Mon	Hours	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum	Hours	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon	MnMths	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum	MnMths	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9
Mon	Prime	0	0	0	3,955	6,225	6,990	5,323	6,063	6,766	6,852	335	0
Cum	Prime	0	0	0	3,955	10,180	17,170	22,493	28,556	35,322	42,174	42,509	42,509
Total Resource Department:	**113**												
Mon	Hours	0.0	0.0	0.0	111.4	174.4	194.9	147.7	167.4	185.9	187.4	9.1	0.0
Cum	Hours	0.0	0.0	0.0	111.4	285.8	480.7	628.5	795.9	981.8	1,169.2	1,178.4	1,178.4
Mon	MnMths	0.0	0.0	0.0	0.7	1.1	1.0	0.9	1.0	0.9	1.2	0.1	0.0
Cum	MnMths	0.0	0.0	0.0	0.7	1.8	2.8	3.7	4.7	5.7	6.8	6.9	6.9
Mon	Prime	0	0	0	3,955	6,225	6,990	5,323	6,063	6,766	6,852	335	0
Cum	Prime	0	0	0	3,955	10,180	17,170	22,493	28,556	35,322	42,174	42,509	42,509
Overhead													
Mon	LABOR	0	0	0	5,009	7,939	8,978	6,885	7,898	8,876	9,053	446	0
Cum	LABOR	0	0	0	5,009	12,948	21,926	28,811	36,709	45,585	54,638	55,084	55,084
Mon	Total Burdened	0	0	0	8,964	14,164	15,969	12,208	13,960	15,641	15,905	781	0
Cum	Total Burdened	0	0	0	8,964	23,128	39,097	51,305	65,265	80,906	96,812	97,593	97,593
Mon	General and Administrative	0	0	0	1,361	2,160	2,445	1,876	2,154	2,424	2,475	122	0
Cum	General and Administrative	0	0	0	1,361	3,521	5,966	7,842	9,996	12,420	14,895	15,017	15,017
Mon	Total Cost	0	0	0	10,325	16,324	18,413	14,084	16,115	18,066	18,380	903	0
Cum	Total Cost	0	0	0	10,325	26,649	45,062	59,146	75,261	93,327	111,707	112,610	112,610
Mon	Cost of Money	0	0	0	1	2	2	2	2	2	2	0	0
Cum	Cost of Money	0	0	0	1	3	6	7	9	12	14	14	14
Mon	Total Dollars	0	0	0	10,326	16,326	18,416	14,086	16,117	18,068	18,383	903	0
Cum	Total Dollars	0	0	0	10,326	26,652	45,068	59,154	75,270	93,338	111,721	112,624	112,624
Mon	Fee	0	0	0	516	816	921	704	806	903	919	45	0
Cum	Fee	0	0	0	516	1,332	2,253	2,957	3,763	4,666	5,585	5,630	5,630
Mon	Total Price	0	0	0	10,843	17,142	19,336	14,790	16,922	18,971	19,302	948	0
Cum	Total Price	0	0	0	10,843	27,985	47,321	62,111	79,034	98,005	117,306	118,254	118,254

TOTAL ELECTRONICS COMPANY
Space Vehicle Project
Resource Department Summary

	At Complete
LABOR	
Hours	1,178.4
MnMths	6.9
Prime	42,509
Total Resource Department: 113	
Hours	1,178.4
MnMths	6.9
Prime	42,509
Overhead	
LABOR	55,084
Total Burdened	97,593
General and Administrative	15,017
Total Cost	112,610
Cost of Money	14
Total Dollars	112,624
Fee	5,630
Total Price	118,254

2.37 Resources and Burdens Report

The Resources and Burdens report is a complete list of all resources, resource rates, burdens, and burden rates for the specified Global File. This report is organized in fiscal month/year sequence, and provides the resource work calendar for estimating.

You can use this report to price one hour's worth of labor resources, for reference or verification of the DCAS/DCAA approved rates, or budgeted/experience rates.

This report will only price resources that are Labor EOCs.

Data Selection Options

You can limit this report to include only:

- a specific EOC
- a specific Rate Table

Data Inclusion Options

- Place check marks next to all Cost Elements you want to include:
  - Overhead
  - Total Burdened
  - G&A
  - Total Cost
  - Cost of Money
  - Total Dollars
  - Fee
  - Total Price
- You can choose to include Zero Burden and Zero Labor elements (elements that have no values).

Data Formatting Options

You can choose whether to report Monthly, Quarterly, or Yearly periods.

Report Source

This report uses the RESOURCE.LIB and RATE.LIB databases.

SAMPLE
Page 1 of 7
Rate Table ID : 1

Trading Solutions

Resources and Burdens
MAY-06 through APR-07

2/1/2008
12:58 PM

SELECTION CRITERIA: All Data Included

RES CODE DESCRIPTION	RESOURCE TYPE	EOC CODE DESCRIPTION		LABOR (Y/N)	CLASS CODE DESCRIPTION	BURDEN TEMPLATE	HOURS/ DAY	DAYS/ WEEK
ADMIN Program Admin	Resource	L LABOR		Y	ADM Administration Labor	DPT	8	5

	May 06	Jun 06	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07
Rate	21.63	21.63	21.63	21.63	21.63	21.63	21.63	21.63	22.50	22.50	22.50	22.50
Overhead	23.70	23.78	23.86	23.94	24.02	24.09	24.17	24.25	25.31	25.39	25.47	25.56
Total Burdened	45.33	45.41	45.49	45.57	45.65	45.72	45.80	45.88	47.81	47.89	47.97	48.06
General and Administrative	9.81	9.82	9.84	9.86	9.87	9.89	9.91	9.92	10.76	10.78	10.79	10.81
Total Cost	55.14	55.23	55.33	55.42	55.52	55.61	55.71	55.81	58.57	58.67	58.77	58.87
Cost of Money	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Total Dollars	55.15	55.24	55.34	55.43	55.53	55.62	55.72	55.82	58.58	58.68	58.78	58.88
Fee	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Price	55.15	55.24	55.34	55.43	55.53	55.62	55.72	55.82	58.58	58.68	58.78	58.88

RES CODE DESCRIPTION	RESOURCE TYPE	EOC CODE DESCRIPTION		LABOR (Y/N)	CLASS CODE DESCRIPTION	BURDEN TEMPLATE	HOURS/ DAY	DAYS/ WEEK
CPT Computer Time	Resource	O OTHER DIRECT COSTS		Y	CPT Computer	ODC	8	5

	May 06	Jun 06	Jul 06	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07
Rate	32.45	32.45	32.45	32.45	32.45	32.45	32.45	32.45	33.75	33.75	33.75	33.75
Overhead	1.76	1.76	1.76	1.76	1.76	1.76	1.76	1.76	1.90	1.90	1.90	1.90
Total Burdened	34.21	34.21	34.21	34.21	34.21	34.21	34.21	34.21	35.65	35.65	35.65	35.65
General and Administrative	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Cost	34.21	34.21	34.21	34.21	34.21	34.21	34.21	34.21	35.65	35.65	35.65	35.65
Cost of Money	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Total Dollars	34.21	34.21	34.21	34.21	34.21	34.21	34.21	34.21	35.65	35.65	35.65	35.65
Fee	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Price	34.21	34.21	34.21	34.21	34.21	34.21	34.21	34.21	35.65	35.65	35.65	35.65

RES CODE DESCRIPTION	RESOURCE TYPE	EOC CODE DESCRIPTION		LABOR (Y/N)	CLASS CODE DESCRIPTION	BURDEN TEMPLATE	HOURS/ DAY	DAYS/ WEEK
ENGE	Resource	L		Y	ENG	ENG	8	5

2.38 Responsibility Assignment Report

The Responsibility Assignment report cross-references the work to
be done (WBS) with responsible and/or performing departments
and managers (OBS).

Conditioning Window

Access the Responsibility Assignment Report Conditioning
Window by selecting Responsibility Assignment on the Reports
tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References,
  recurring/nonrecurring items
- OBS performing/responsible departments, a specific
  department, a specific CLIN

Report Source

This report uses the files *projectname*P.WBS and
*projectname*B.OBS.

SVIIBL3
Page 1 of 3

Total Electronics Corporation
SVII Space System
Responsibility Assignment

1/25/2008
10:27 AM

SELECTION CRITERIA: All Data Included

WBS ID Description	Element Type	WBS Manager	Department	PERFORMING Description Manager	Department	RESPONSIBLE Description Manager
1.1 Propulsion	Control Account	S. Kline	110	VP Engineering J. Crawford	Top Dept	Jordan
1.2 Stage 1		S. Kline	110	VP Engineering J. Crawford	Design	Peters
1.2.1 CJB Missile Systems	Control Account	V. Gouden	113	Systems Engineer S. Gubin		
1.3 Shroud (Payload Fairing)	Control Account	S. Kline	110	VP Engineering J. Crawford	Engineering	Maintenance Team
1.4 Guidance and Control	Control Account	S. Kline	110	VP Engineering J. Crawford		
1.5 Integration, Assembly, Test & Checkout	Control Account	S. Kline	110	VP Engineering J. Crawford	Design	Williams
1.6A LV Propulsion Material	Work Package	J. Bonn	153	Material J. Bonn		
1.6B LV Shroud Material	Work Package	J. Bonn	153	Material J. Bonn		
1.6C LV Guidance & Contol Material	Work Package	J. Bonn	153	Material J. Bonn		
2.1.1 Structure	Control Account	E. Levert	111	Mechanical Engineer E. Levert		

2.39 Responsibility Assignment Matrix Report

The Responsibility Assignment Matrix report graphically illustrates the WBS/OBS matrix and prints the dollar budget (BAC) associated with each intersection. You can use this report to reference the budgets represented by the WBS/OBS relationships.

This report is often referred to in government C/SCSC demonstrations and Subsequent Applications Reviews (SARs).

You must have OBS assignments at the lowest levels of the WBS tree.

Conditioning Window

Access the Responsibility Assignment Matrix Report Conditioning Window by selecting Responsibility Assignment Matrix on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Data Formatting Options

You choose which Cost Element to depict in this report:

- Hours
- Prime Dollars
- Total Burdened
- Total Cost
- Total Dollars
- Total Price

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

SVIIBL3
Page 1 of 1

Total Electronics Corporation
SVII Space System
Responsibility Assignment Matrix
Responsible Departments

1/25/2008
10:32 AM

SELECTION CRITERIA:

All Data Included

HOURS and PRIME DOLLARS

WBS ID	Top Dept	Design			
	ENG & MFG.				
DESCRIPTION	J.Stewart				
1.1					
Propulsion	2,149				
	$423,085				
1.2					
Stage 1	2,426				
	$2,429,841				
1.3					
Shroud (Payload Fairing)		3588			
		$650,273			
OBS Totals	4,575	3588			
	$2,852,926	$650,273	$0	$0	$0

2.40 SF 1411 Report

The SF 1411 is the Contract Pricing Proposal Cover Sheet required by DoD containing all government-required information for your proposal, sorted by CLIN. This report can be generated in two formats: old (pre-1995) and new.

This report can accommodate up to 400 CLIN assignments, and assumes that you have placed CLIN assignments on WBS elements.

Previous versions of MPM came with a blank SF 1411 form imprinted on a clear plastic overlay sheet, which provided the final report formatting. In this version of MPM, the overlay sheet is not necessary. The report prints with all formatting included.

Conditioning Window

Access the SF 1411 Report Conditioning Window by selecting SF 1411on the Reports tab.

Headers

You can enter Headers for this report by clicking the ![icon] icon next to the Project drop-down list box. This report includes header data showing offeror, audit, and administration information, and values for cost, profit/fee, and total.

Several of the fields offer drop-down lists from which you can choose an appropriate value. Many of the fields are check boxes.

To place a check in one of these fields, click the check mark at the end of the field. Clicking the check mark again will remove the check mark.

Data Formatting Options

To print this report using the old (pre-1995) format, leave the New Report Format criteria box empty. To use the new format, put a check mark in the criteria box.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

CONTRACT PRICING PROPOSAL COVER SHEET | 1. SOLICITATION/CONTRACT/MODIFICATION NUMBER | OMB No. 9000-0013
(Cost or Pricing Data Required) | | Expires 09/30/98

Public reporting burden for this collection of information is estimated to average 4 hours per response, including the time for instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the FAR Secretariat (VRS), Office of Federal Acquisition Policy, GSA, Washington,

2a. NAME OF THE OFFEROR | 3a. TITLE OF OFFEROR'S POINT OF CONTACT | 3b. NAME OF OFFEROR'S POINT OF CONTACT | 3c. TELEPHONE

2b. FIRST LINE ADDRESS | 3d. TITLE OF OFFEROR'S POINT OF CONTACT | | AREA CODE   NUMBER

2c. STREET ADDRESS | 4. TYPE OF CONTRACT ACTION (Check)
| a. NEW ORDER   d. LETTER CONTRACT
2d. CITY   2e. STATE   2f. ZIP CODE | b. CHANGE ORDER   e. UNPRICED ORDER
| c. PRICE REVISION/   f. OTHER (Specify)
| REDETERMINATION

5. TYPE OF CONTRACT (Check) | 6. PROPOSED COST (A + B = C)
FFP   CPFF   CPIF   CPAF | a. COST   b. PROFIT   c. COST
FPI   OTHER (Specify) | 19,539,316   1,172,780   20,712,077

Place 5. | 7. PERFORMANCE
Period   b.

8. List and reference the identification, quantity and total price proposed for each contract line item. A line item cost breakdown supporting this cost is required unless otherwise specified by the Contracting Officer. (Continue on reverse, and then on plain paper, if necessary. Use same headings.)

8. LINE ITEM NO. | b. IDENTIFICATION | c. QUANTITY | d. TOTAL PRICE | e. PROP REF PAGE
0002-QD | Orbit Injector / IDs parser | 1 | 4,424,991
0002-RV | Reentry Vehicle | 1 | 6,621,186
0003-SD | Spacecraft | 1 | 6,183,435
0004-PM | Program Management | 0 | 1,703,489

9. NAME OF CONTRACT ADMINISTRATION OFFICE | 9. PROVIDE THE FOLLOWING (if available)
| NAME OF AUDIT OFFICE

STREET ADDRESS | STREET ADDRESS

CITY   STATE   ZIP CODE | CITY   STATE   ZIP CODE

TELEPHONE AREA CODE   NUMBER | TELEPHONE AREA CODE   NUMBER

10. WILL YOU REQUIRE THE USE OF ANY GOVERNMENT PROPERTY IN THE PERFORMANCE OF THIS WORK (If YES Identify) | 11a. DO YOU REQUIRE GOVERNMENT CONTRACT FINANCING TO PERFORM THIS PROPOSED CONTRACT (If YES complete item 11B) | 11b. TYPE OF FINANCING (Check one)
YES   X NO | YES   X NO | ADVANCE PAYMENT   PROGRESS PAYMENTS
| | GUARANTEED LOAN

12. HAVE YOU AWARDED ANY CONTRACTS OR SUBCONTRACT FOR THE SAME OR SIMILAR ITEMS WITHIN THE PAST 3 YEARS? (If YES identify item(s), customer(s) and contract number(s) on reverse of form.) | 13. IS THIS PROPOSAL CONSISTENT WITH YOUR ESTABLISHED ESTIMATING AND ACCOUNTING PRACTICES AND PROCEDURES AND FAR PART 31, COST PRINCIPLES? (If NO explain on reverse of form)
YES   X NO | YES   X NO

14. COST ACCOUNTING STANDARDS BOARD (CASB) DATA (Public Law 91-379 as amended and FAR PART 30)

a. WILL THIS CONTRACT ACTION BE SUBJECT TO CASB REGULATIONS? (If No explain in propose) | b. HAVE YOU SUBMITTED A CASB DISCLOSURE STATEMENT (CASB DS-1 OR 2)? (If YES specify in proposal the office to which submitted and determined to be adequate)
YES   X NO | YES   X NO

c. HAVE YOU BEEN NOTIFIED THAT YOU ARE OR MAY BE IN NON COMPLIANCE WITH YOUR DISCLOSURE STATEMENT OR COST ACCOUNTING STANDARDS? (If Yes explain in propose) | d. IS ANY ASPECT OF THIS PROPOSAL INCONSISTENT WITH YOUR DISCLOSED PRACTICES OR APPLICABLE COST ACCOUNTING STANDARDS? (If Yes explain in proposal)
YES   X NO | YES   X NO

This proposal is submitted in response to the solicitation, contract, modification, etc., in item 1 and reflects our estimates and/or actual costs as of this date and confirms with the instructions in FAR 15.804-6(b)(1), and Table 15-2. By submitting this proposal, the offeror, if selected for negotiation, grants the contracting officer and authorized representatives the right to examine, at any time before award, those records, which include books, documents, accounting procedures and practices and other data, regardless of type and regardless of whether such items are in written form, in the form of computer data, or any other form, or whether such supporting information is specifically referenced or included in the proposal as the basis for pricing, that will permit an adequate evaluation of the proposed price.

15. NAME OF OFFEROR (Type) | 16. NAME OF FIRM

17. SIGNATURE | 18. DATE OF SUBMISSION

15. TITLE OF OFFEROR (Type)

AUTHORIZED FOR LOCAL REPRODUCTION | STANDARD FORM 1411   (REV. 10-95)
Previous edition is not usable | Prescribed by GSA - FAR (48 CFR) 53.215-2(b)

2.41 Spread Curve Report

The Spread Curve report shows all predefined and user-defined
spread curves in your project. You can optionally add a graph
which depicts the spread curve graphically.

Conditioning Window

Access the Spread Curve Report Conditioning Window by selecting
Spread Curve on the Reports tab.

Data Formatting Options

To list the numeric factors in each Spread Curve, leave the Display
Graph criteria box empty. To depict each Spread Curve
graphically, put a check mark in the criteria box.

Report Source

This report uses the DISTCURV.DAT database.

2.41.1 Spread Curve Report – Numeric Factors

Trading Solutions

Spread Curve

IDENTIFICATION	DESCRIPTION	FACTORS									
1	LINEAR	10	10	10	10	10	10	10	10	10	10
2	BELL CURVE	09	20	35	65	90	90	65	35	20	09
3	FR-LOAD #1	30	25	20	15	10	10	10	10	10	10
4	FR-LOAD #2	20	30	25	20	15	15	15	15	15	15
5	BK-LOAD #1	10	10	10	10	10	10	15	20	25	30
6	BK-LOAD #2	15	15	15	15	15	15	20	25	30	20
7	DBL PEAK	05	10	15	10	05	05	10	15	10	05
8	EARLY PEAK	05	15	25	20	10	05	05	05	05	05
9	LATE PEAK	05	05	05	05	05	10	20	25	15	05
10	TRAPEZOID	05	10	15	15	15	15	15	15	10	05

2.41.2 Spread Curve Report – Graphical Depiction

Trading Solutions

Spread Curve

IDENTIFICATION	DESCRIPTION				FACTORS					
1	LINEAR									
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		10	10	10	10	10	10	10	10	10	10
2	BELL CURVE									
						##	##			
						##	##			
						##	##			
					##	##	##	##		
					##	##	##	##		
					##	##	##	##		
				##	##	##	##	##	##	
				##	##	##	##	##	##	
			##	##	##	##	##	##	##	##
		##	##	##	##	##	##	##	##	##	##
		9	20	35	65	90	90	65	35	20	9

2.42 Task Description Report

The Task Description report contains the narrative description of each WBS element. You can use this report as a WBS dictionary, or to communication Statement of Work for planning and estimating. Task Descriptions also appear on the Basis of Estimate report to describe the scope of work covered.

Conditioning Window

Access the Task Description Report Conditioning Window by selecting Task Description on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Report Source

This report uses the *projectname*D.WTD and *projectname*P.WBS databases.

Total Electronics Corporation
SVII Space System
Task Description

SELECTION CRITERIA: All Data Included

WBS ID: 1
DESCRIPTION: Launch Vehicle

    CLIN: XREF-1:   A
    WBS START: 10-SEP-04   Phase:
    WBS COMPL: 07-SEP-07   XREF-4:
                                       XREF-5:
                                       XREF-6:
                                       XREF-7:
                                       XREF-8:
                                       XREF-9:
                                       XREF-10:
                                       MANAGER:

TASK DESCRIPTION:

Refers to the assembled structural and aerodynamic components of the air
vehicle that supports subsystems essential to designated mission requirements.

It includes the basic structure (wing, empennage, fuselage, and manual flight
control system), rotary wing pylons, air induction systems, thrust reversers,
and distribution boxes.

WBS ID: 3
DESCRIPTION: Ground Command, Control & Communications

    CLIN: XREF-1:   C
    WBS START: 10-SEP-04   SOW:
    WBS COMPL: 24-SEP-07   Phase:
                                       XREF-4:
                                       XREF-5:
                                       XREF-6:
                                       XREF-7:
                                       XREF-8:
                                       XREF-9:
                                       XREF-10:
                                       MANAGER:

TASK DESCRIPTION:

Refers to the communication and control systems use to operate the space
vehicle integration components. Includes internal as well as external
controls.

2.43 Variance Analysis Turnaround Document

The Variance Analysis Turnaround Document contains BCWS, BCWP, ACWP, and cost and schedule variances by WBS for the selected period. You can distribute this document to management to request justification for variances.

Conditioning Window

Access the Variance Analysis Turnaround Document Report Conditioning Window by selecting Variance Analysis Turnaround Document on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- only those WBS elements which are Out of Tolerance

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC
- Cum ACWP through Gate Month + ETC [1]
- Cum ACWP + [BAC – cum BCWP]
- Cum ACWP + [BAC – cum BCWP] / [CPI * SPI] [2]
- Cum ACWP + [[cum BCWS + ETC] – cum BCWP]

- BAC
- BAC / CPI [2]

[1] The Gate Month is used to report Actual values through the Gate Month and ETC values are reported after the Gate Month.

[2] Since this calculation involves division, a simple rollup of LRE values is not appropriate. The value for each WBS LRE is obtained by calculating the LRE at the EOC level then summing the individual LRE's to get the WBS total. Parent WBS's are calculated in the same manner and thus are not summed up from the child level LRE's.

Data Formatting Options

You choose which Cost Element to depict in this report:

- Prime Dollars
- Total Burdened
- Total Cost
- Total Dollars

Program Variance Thresholds

Variance thresholds are used to determine if a WBS element's schedule, cost, or at complete variance are out of tolerance. You can enter both a fixed dollar amount and/or a percentage for monthly, cumulative, and at complete. If one or more of the variances is out of tolerance, the element shown on the report and the out of tolerance variances are marked with an asterisk.

To access the WBS Threshold dialog box, use the WBS Threshold field on the WBS applet.

Total Electronics Corporation
SVII Space System
Variance Analysis Turnaround Document
Report Period JUN-06

12/10/2007
9:15 PM

WBS: 1
Desc: Launch Vehicle

Manager:
Change #:

(EAC - Actuals thru JUN-06 + ETC)

BURDEN	BCWS	BCWP	ACWP	SCHED-VAR	%	COST-VAR	%
Mon Hours	0	0	0	0	0	0	0
Cum Hours	0	0	0	0	0	0	0
Mon Dollars	493,775	0	0	-493,775 *	-100	0	0
Cum Dollars	11,480,229	3,689,319	4,358,798	-7,790,911 *	-68	-687,478 *	-19

BAC Hours	0	EAC:	0	VAC:	0	0
BAC Dollars	17,687,983	EAC:	9,357,184	VAC:	8,310,799 *	47

(* = requires explanation)

PROBLEM ANALYSIS:

TASK/PROJECT IMPACT:

CORRECTIVE ACTION PLAN

Preparer: Dept: Initials: Date:

Approval: Dept: Initials: Date:

2.44 WBS Hierarchy Report

This report lists the selected WBS elements in a concise tree
format, which can be a useful cross-reference to customer ID and
description.

Conditioning Window

Access the WBS Hierarchy Report Conditioning Window by
selecting WBS Hierarchy on the Reports tab.

Data Selection Options

You can limit this report to include only a particular WBS leg.

Report Source

This report uses the *projectname*P.WBS database.

Total Electronics Corporation
SVII Space System
WBS Hierarchy

SELECTION CRITERIA: All Data Included

WBS ID	LEVEL	DESCRIPTION
Project Level	1	SVII Space System
--> 1	2	Launch Vehicle
-----> 1.1	3	Propulsion
-----> 1.2	3	Stage 1
-------> 1.2.1	4	CJB Missile Systems
---------> 1.2.1A	5	Stage 1 Subcontract
-----> 1.3	3	Shroud (Payload Fairing)
-----> 1.4	3	Guidance and Control
-----> 1.5	3	Integration, Assembly, Test & Checkout
-----> 1.6	3	Launch Vehicle Material
-------> 1.6A	4	LV Propulsion Material
-------> 1.6B	4	LV Shroud Material
-------> 1.6C	4	LV Guidance & Contol Material
--> 2	2	Space Vehicle
-----> 2.1	3	Spacecraft
-------> 2.1.1	4	Structure
---------> 2.1.1A	5	Structure Design
---------> 2.1.1B	5	Structure Development
---------> 2.1.1C	5	Structure Assembly
-------> 2.1.2	4	SV Power Supply
---------> 2.1.2A	5	SV Power Supply Design
---------> 2.1.2B	5	SV Power Supply Development
---------> 2.1.2C	5	SV Power Supply Assembly

2.45 WBS Indented Report

This report lists the selected WBS elements in an outline format, which can be a useful cross-reference to customer ID and charge numbers.

Conditioning Window

Access the WBS Indented Report Conditioning Window by selecting WBS Indented on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Report Source

This report uses the *projectname*P.WBS database.

Total Electronics Corporation
SVII Space System
WBS Indented

SELECTION CRITERIA: All Data Included

WBS ID		PARENT ID							
LEVEL	DESCRIPTION		ALIAS		XREF-1	XREF-4	XREF-7	XREF-10	CLIN
TYPE		CHARGE NUMBER	START	FEE %	SOW	XREF-5	XREF-8		PERF DEPT
R/N		WBS MANAGER	COMPLETE	FEE LIMIT	Phase	XREF-6	XREF-9		RESP DEPT

1									
[2]	Launch Vehicle								
			10-SEP-04		0 A				
N			07-SEP-07		0				

1.1		1							
[3]	Propulsion								
C			10-SEP-04		0 AB				110
N		S. Kline	07-SEP-07		0	1			Top Dept

1.2		1							
[3]	Stage 1								
			10-SEP-04		0				110
N		S. Kline	07-SEP-07		0	1			Top Dept

1.2.1		1.2							
[4]	CJB Missile Systems								
C			10-SEP-04		0 AC				113
N		V. Gouden	07-SEP-07		0	1			

1.2.1A		1.2.1							
[5]	Stage 1 Subcontract								
W		2005-121A	10-SEP-04		0				
N		V. Gouden	07-SEP-07		0	1			

1.3		1							
[3]	Shroud (Payload Fairing)								
C			10-SEP-04		0 AD				110
N		S. Kline	07-SEP-07		0	2			Top Dept

2.46 Weekly Report

The Weekly icon on the Reports tab provides three reports:

- **Weekly Performance** reports weekly data by WBS; format is similar to a Cost Performance report.

- **Weekly EOC Detail** reports weekly data by Element of Cost; displays time-phased values at the detail WBS level.

- **Weekly EOC Rollup** reports weekly data by Element of Cost; displays time-phased values at any level of the WBS.

These reports allow you to report baseline, cumulative and/or at complete values on a weekly basis.

You can track hours and dollars for BCWS, BCWP, ETC and ACWP for a period that you define. Note that the "=<Current>" formula is not supported on weekly reports and exports.

Conditioning Window

Access the Weekly Report Conditioning Window by selecting Weekly on the Reports tab.

Selecting the Desired Weekly Report

You can access all of these reports from the Weekly Report Conditioning Window. Click the Report Type drop-down list box and select Performance, EOC Detail or EOC Rollup.

2.46.1 Weekly - Performance

The Weekly Performance report provides a weekly Cost Performance – Work Breakdown Structure report for a specified week within a specified three month window. The format of this report is similar to a Cost Performance Report (CPR).

With the Weekly Performance report you can report weekly values along with cumulative and at complete values. Values display in Hours and Prime Dollars for BCWS, BCWP, ACWP, SV and CV. A separate report must be generated for each week.

This report will include at complete data even if weekly data has never been posted. If you run the report before posting data and select the Cum from Inception option, both cumulative and at complete values will be reported. Note that the "=<Current>" formula is not supported on weekly reports and exports.

Conditioning Window

Access the Weekly Report Conditioning Window by selecting Weekly on the Reports tab. To view conditioning options for the Weekly Performance report, set Report Type to Performance.

Data Selection Options

You can limit these reports to include:

- a particular WBS leg, element type, or level of the WBS

- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items

- OBS performing/responsible departments, a specific department, a specific CLIN

Data Inclusion Options

You can also choose to include in these reports:

- Cumulative from Inception or Month to Date values

- Elements of Cost

Data Calculation Options

You can choose to calculate LRE values using your choice of these formulas:

- Cum ACWP + ETC

- Cum ACWP through Gate Month + ETC

Data Formatting Options

- You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

- You can include Grand Totals.

Report Source

This report uses the *projectname*U.RRH, *projectname*W.RRD, *projectname*P.WBS, and *projectname*F.WRD files.

SVIIBL3
Page 1 of 8

Total Electronics Corporation
SVII Space System
Weekly Performance (Prime Dollars)
Report Week: 6-Jan-08

1/25/2008
10:50 AM

Weekly Perfomance Data		CURRENT PERIOD					CUMULATIVE FROM INCEPTION					AT COMPLETION		
ITEM		BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	BAC	EAC	VAC
1.2.1A														
Stage 1 Subcontract														
	Dollars	0	0	0	0	0	14,298,217	2,951,295	3,555,500	-11,346,922	-604,205	14,298,217	7,416,434	6,881,784
SUBCONTRACTOR	Dollars	0	0	0	0	0	14,298,217	2,951,295	3,555,500	-11,346,922	-604,205	14,298,217	7,416,434	6,881,784
1.6A														
LV Propulsion Material														
	Dollars	0	0	0	0	0	444,926	444,926	475,500	0	-30,574	444,926	475,500	-30,574
MATERIAL	Dollars	0	0	0	0	0	444,926	444,926	475,500	0	-30,574	444,926	475,500	-30,574
1.6B														
LV Shroud Material														
	Dollars	0	0	0	0	0	887,701	0	0	-887,701	0	887,701	0	887,701
MATERIAL	Dollars	0	0	0	0	0	887,701	0	0	-887,701	0	887,701	0	887,701
1.6C														
LV Guidance & Contol Material														
	Dollars	0	0	0	0	0	665,151	0	0	-665,151	0	665,151	0	665,151
MATERIAL	Dollars	0	0	0	0	0	665,151	0	0	-665,151	0	665,151	0	665,151
2.1.1A														
Structure Design														
	Hours	0.0	0.0	0.0	0.0	0.0	5,240.2	5,240.2	6,292.3	0.0	-1,052.1	5,240.2	6,292.3	-1,052.1
	Dollars	0	0	0	0	0	204,367	204,367	253,900	0	-49,533	204,367	253,900	-49,533
LABOR	Hours	0.0	0.0	0.0	0.0	0.0	4,640.2	4,640.2	5,869.1	0.0	-1,228.9	4,640.2	5,869.1	-1,228.9
	Dollars	0	0	0	0	0	186,055	186,055	241,205	0	-55,150	186,055	241,205	-55,150
OTHER DIRECT COSTS	Hours	0.0	0.0	0.0	0.0	0.0	600.0	600.0	423.2	0.0	176.8	600.0	423.2	176.8
	Dollars	0	0	0	0	0	18,312	18,312	12,695	0	5,617	18,312	12,695	5,617
2.1.1B														
Structure Development														
	Hours	0.0	0.0	0.0	0.0	0.0	4,782.3	720.3	1,397.4	-4,062.1	-677.1	4,782.3	1,397.4	3,384.9
	Dollars	0	0	0	0	0	197,524	29,749	58,600	-167,775	-28,851	197,524	58,600	138,924
LABOR	Hours	0.0	0.0	0.0	0.0	0.0	4,782.3	720.3	1,397.4	-4,062.1	-677.1	4,782.3	1,397.4	3,384.9
	Dollars	0	0	0	0	0	197,524	29,749	58,600	-167,775	-28,851	197,524	58,600	138,924
2.1.1C														
Structure Assembly														
	Hours	0.0	0.0	0.0	0.0	0.0	5,242.1	0.0	0.0	-5,242.1	0.0	5,242.1	0.0	5,242.1
	Dollars	0	0	0	0	0	226,479	0	0	-226,479	0	226,479	0	226,479

2.46.2 Weekly - EOC Detail / Rollup

The Weekly EOC Detail report displays data at the detail WBS level. The Weekly EOC Rollup report displays data at any level of the WBS.

These reports will include data even if weekly data has never been posted. If you run the report before posting data and select the At Complete Values option, at complete values will be included in the report. If you select the Cum from Inception option, cumulative values will be reported.

You may include a maximum of 12 weeks on a Weekly EOC report. If the report start and report end you select encompasses more than 12 weeks, you will get an error. Note that the "=<Current>" formula is not supported on weekly reports and exports.

Conditioning Window

Access the Weekly Report Conditioning Window by selecting Weekly on the Reports tab. To view conditioning options for the Weekly EOC reports, set Report Type to either EOC Detail or EOC Rollup.

Data Selection Options

You can limit these reports to include:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN

Data Inclusion Options

You can also choose to include in these reports:

- Report Timeframe
    - Incremental
    - Cumulative
    - At-complete values
- Elements of Cost
- Cost Elements
    - EQP
    - Standard Hours
    - Hours
    - Prime
    - Overhead
    - Total Burdened
    - G&A
    - Total Cost
    - Cost of Money
    - Total Dollars
    - Fee
    - Total Price

These options are displayed as check boxes for each individual combination, for example Overhead (EOC Section) prompts if you want to add a subtotal for Overhead to the EOC section of the report. Place check marks next to all totals and subtotals you want to include.

- ■ Element Types
  - BCWS
  - BCWP
  - ACWP
  - SV
  - CV
  - SPI
  - CPI
  - ETC

Data Calculation Options

You can choose to calculate cumulative values from
Inception (Project Start date) or Report Start (the Report
Week date you select under Report Timeframe).

Data Formatting Options

You can add Page Breaks between WBS Elements if
desired.

Report Source

This report uses the *projectname*U.RRH, *projectname*W.RRD,
*projectname*P.WBS, and *projectname*F.WRD files.

2.46.2a Weekly – EOC Detail

Total Electronics Corporation
SVII Space System
Weekly EOC Detail

SELECTION CRITERIA: All Data Included

1.2.1A		Perf Dept:		Fee %:	0
Stage 1 Subcontract		Resp Dept:		Fee Limit:	0

BCWS   7-Jan-08

  S - SUBCONTRACTOR   13-Jan-08

Cum Prime:	14,298,217
Cum Overhead:	1,223,597
Cum Total Burdened:	15,521,814
Cum General and Administrative:	3,321,378
Cum Total Cost:	18,843,192
Cum Cost of Money:	3,080
Cum Total Dollars:	18,846,272
Cum Fee:	753,728
Cum Total Price:	19,600,000

  Totals

Cum Prime:	14,298,217
Cum Overhead:	1,223,597
Cum Total Burdened:	15,521,814
Cum General and Administrative:	3,321,378
Cum Total Cost:	18,843,192
Cum Cost of Money:	3,080
Cum Total Dollars:	18,846,272
Cum Fee:	753,728
Cum Total Price:	19,600,000

BCWP

  S - SUBCONTRACTOR

Cum Prime:	2,951,295
Cum Overhead:	241,099
Cum Total Burdened:	3,192,394
Cum General and Administrative:	652,006
Cum Total Cost:	3,844,401
Cum Cost of Money:	599
Cum Total Dollars:	3,845,000
Cum Total Price:	3,845,000

2.46.2b Weekly – EOC Rollup

Total Electronics Corporation
SVII Space System
Weekly EOC Rollup

1/25/2008
11:01 AM

SELECTION CRITERIA: WBS Leg: 1

| 1 | | Perf Dept: | | Fee %: | 0 |
| Launch Vehicle | | Resp Dept: | | Fee Limit: | 0 |

BCWS	7-Jan-08
M - MATERIAL	13-Jan-08
Cum Prime:	1,997,778
Cum Overhead:	148,370
Cum Total Burdened:	2,146,149
Cum Total Cost:	2,146,149
Cum Cost of Money:	341
Cum Total Dollars:	2,146,490
Cum Fee:	171,692
Cum Total Price:	2,318,182

S - SUBCONTRACTOR	
Cum Prime:	14,298,217
Cum Overhead:	1,223,597
Cum Total Burdened:	15,521,814
Cum General and Administrative:	3,321,378
Cum Total Cost:	18,843,192
Cum Cost of Money:	3,080
Cum Total Dollars:	18,846,272
Cum Fee:	753,728
Cum Total Price:	19,600,000

Totals	
Cum Prime:	16,295,996
Cum Overhead:	1,371,967
Cum Total Burdened:	17,667,963
Cum General and Administrative:	3,321,378
Cum Total Cost:	20,989,341
Cum Cost of Money:	3,421
Cum Total Dollars:	20,992,762
Cum Fee:	925,420
Cum Total Price:	21,918,182

2.47 Work Authorization Document

The Work Authorization Document is a tabular report which provides task descriptions, milestones, and financial status and history of each WBS element. You can use this report to display scope, schedule, and budget for any level of the WBS, and can be circulated as an in-house approval document.

Conditioning Window

Access the Work Authorization Document Report Conditioning Window by selecting Work Authorization Document on the Reports tab.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- a specified number of years

Data Inclusion Options

You can choose to include:

- Report Timeframe
  - Incremental
  - Cumulative values
- Cost Elements:
  - Standard Hours
  - Hours
  - Prime
  - Overhead

- Total Burdened
- G&A
- Total Cost
- Cost of Money
- Total Dollars
- Fee
- Total Price
- Grand Totals
- Task Descriptions
- Milestones
- Monthly Financials
- Financial Recap

Report Timeframe Information

You set the Report Start Date for the Monthly Section and the Recap Section.

Data Calculation Options

You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

Data Formatting Options

You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Funding Amount Field

In the actual Work Authorization report produced by MPM, MPM adds a free-form field called Funding Amount. You can use the

Report Viewer to enter a dollar figure in the field when it generates the report.

Report Source

This report uses the files *projectname*U.RRH and *projectname*W.RRD.

Total Electronics Corporation
SVII Space System
Work Authorization Document

SELECTION CRITERIA: WBS ID: 1

WBS: 1   Parent: ********************
Desc: Launch Vehicle

Element Type:				
Perf:	XREF-1:	XREF-4:	XREF-7:	XREF-10:
Resp:	SOW: A	XREF-5:	XREF-8:	
Manager:	Phase:	XREF-6:	XREF-9:	
Charge Number:	Alias:			
	Funding Amount:			
Start Date:	10-SEP-04	Approval:	Initials:	Date:
Complete Date:	07-SEP-07			
Earned Value Method:	No EVM Required	Approval:	Initials:	Date:
		Approval:	Initials:	Date:

TASK DESCRIPTION:

Refers to the assembled structural and aerodynamic components of the air
vehicle that supports subsystems essential to designated mission requirements.

It includes the basic structure (wing, empennage, fuselage, and manual flight
control system), rotary wing pylons, ar induction systems, thrust reversers,
and distribution boxes.

MILESTONE SUMMARY:

MONTHLY FINANCIAL RECAP:

		Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07
BCWS													
Mon	SUBCONTRACTOR	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785	356,079
Cum	SUBCONTRACTOR	9,315,077	9,769,541	10,148,260	10,526,979	10,943,570	11,280,910	11,655,731	12,105,517	12,480,338	12,855,159	13,304,944	13,661,023
Mon	Total Prime	378,720	454,464	378,719	378,719	416,591	337,340	374,821	449,786	374,821	374,821	449,785	356,079
Cum	Total Prime	11,312,856	11,767,319	12,146,039	12,524,758	12,941,349	13,278,688	13,653,510	14,103,295	14,478,116	14,852,937	15,302,722	15,658,801
Mon	Overhead	32,759	39,311	32,759	32,759	36,035	30,361	33,734	40,481	33,734	33,734	40,481	32,047
Cum	Overhead	929,184	968,495	1,001,254	1,034,014	1,070,049	1,100,409	1,134,143	1,174,624	1,208,358	1,242,092	1,282,572	1,314,619
Mon	Total Burdened	411,479	493,775	411,479	411,478	452,626	367,700	408,555	490,266	408,555	408,555	490,265	388,127
Cum	Total Burdened	12,242,040	12,735,814	13,147,293	13,558,771	14,011,397	14,379,097	14,787,653	15,277,919	15,686,474	16,095,029	16,585,294	16,973,421

SVIIBL3
Page 2 of 17
Whole Dollars

Total Electronics Corporation
SVII Space System
Work Authorization Document

1/25/2008
11:02 AM

		Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07
Mon	General and Administrative	89,003	106,803	89,003	89,003	97,903	82,733	91,925	110,310	91,925	91,925	110,310	87,328
Cum	General and Administrative	2,115,939	2,222,742	2,311,745	2,400,748	2,498,651	2,581,384	2,673,309	2,783,618	2,875,543	2,967,468	3,077,778	3,165,106
Mon	Total Cost	500,482	600,578	500,481	500,481	550,529	450,433	500,480	600,576	500,480	500,480	600,575	475,455
Cum	Total Cost	14,357,979	14,958,557	15,459,038	15,959,519	16,510,048	16,960,481	17,460,961	18,061,537	18,562,017	19,062,497	19,663,072	20,138,527
Mon	Cost of Money	83	100	84	84	93	76	85	102	85	86	103	82
Cum	Cost of Money	2,296	2,396	2,479	2,563	2,656	2,732	2,817	2,919	3,004	3,089	3,192	3,274
Mon	Total Dollars	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678	475,537
Cum	Total Dollars	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265	20,141,801
Mon	Fee	20,019	24,023	20,019	20,019	22,021	18,017	20,019	24,023	20,019	20,019	24,023	19,018
Cum	Fee	660,165	684,188	704,207	724,227	746,248	764,265	784,284	808,307	828,327	848,346	872,369	891,387
Mon	Total Price	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701	494,555
Cum	Total Price	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633	21,033,188

FINANCIAL RECAP:

		Jan 04 Dec 04	Jan 05 Dec 05	Jan 06 Dec 06	Jan 07 Dec 07	At Complete
Total Price						
Yr	BCWS	2,389,255	8,297,999	6,571,698	4,659,230	21,918,182

2.48 Work Status Document

The Work Status Documents are tabular reports which provide task descriptions, milestones, and financial status and history of each WBS element.

You can use these reports to display scope, schedule, budget, actuals and ETC for any level of the WBS, and they can be circulated as an in-house change control document.

Conditioning Window

Access the Work Status Document Report Conditioning Window by selecting Work Status Document on the Reports tab.

Report Types Available

- **Earned Value** shows earned value of each WBS.
- **Budget/LRE** shows budget versus actuals comparison of each WBS.

Data Selection Options

You can limit this report to include only:

- a particular WBS leg, element type, or level of the WBS
- specific WBS Aliases, Managers, Cross-References, recurring/nonrecurring items
- OBS performing/responsible departments, a specific department, a specific CLIN
- a specified number of years

Data Inclusion Options

You can choose to include:

- Report Timeframe
  - Incremental
  - Cumulative values
- Cost Elements
  - Standard Hours
  - Hours/Units
  - Prime
  - Overhead
  - Total Burdened
  - G&A
  - Total Cost
  - Cost of Money
  - Total Dollars
  - Grand Totals
- Task Descriptions
- Milestones
- Monthly Financials
- Financial Recap
- Cost Performance Summary

Report Timeframe Information

You set the Report Start Date for the Monthly Section and the Recap Section

Data Calculation Options

- You can choose to calculate cumulative values from Inception (Project Start date) or Report Start (the Report Start date you enter under Report Timeframe).

- LRE can be calculated as Cum ACWP + ETC, Cum ACWP through Gate Month + ETC, cum ACWP + ((BAC - cum BCWP) / (CPI * SPI)), or BAC / CPI.

Data Formatting Options

You can display dollars in Whole Numbers, Thousands, or Decimal Thousands.

Report Source

These reports use the files *projectname*U.RRH and *projectname*W.RRD.

2.48.1 Work Status Document – Earned Value

Total Electronics Corporation
SVII Space System
Work Status Document - Earned Value
LRE Actuals through JUN-06

SELECTION CRITERIA: WBS ID: 1

WBS: 1   Parent: ********************
Desc: Launch Vehicle

Element Type:					
Perf:		XREF-1:	XREF-4:	XREF-7:	XREF-10:
Resp:		SOW: A	XREF-5:	XREF-8:	
Manager:		Phase:	XREF-6:	XREF-9:	
Charge Number:		Alias:			

Start Date:	10-SEP-04	Approval:	Initials:	Date:
Complete Date:	07-SEP-07			
Earned Value Method:	No EVM Required	Approval:	Initials:	Date:
		Approval:	Initials:	Date:

TASK DESCRIPTION:

Refers to the assembled structural and aerodynamic components of the air
vehicle that supports subsystems essential to designated mission requirements.

It includes the basic structure (wing, empennage, fuselage, and manual flight
control system), rotary wing pylons, ar induction systems, thrust reversers,
and distribution boxes.

MILESTONE SUMMARY:

COST PERFORMANCE SUMMARY:

	Current Period					Inception to Date					At Complete		
	BCWS	BCWP	ACWP	SV	CV	BCWS	BCWP	ACWP	SV	CV	Budget	Estimate	Variance
Total Dollars	600,678	0	0	-600,678	0	13,409,201	4,321,998	5,145,878	-9,087,203	-823,881	20,992,762	11,249,708	9,743,055

MONTHLY FINANCIAL RECAP:

	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07
BCWS												
Mon Total Dollars	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678	475,537
Cum Total Dollars	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265	20,141,801

SVIIBL3
Page 2 of 19
Whole Dollars

Total Electronics Corporation
SVII Space System
Work Status Document - Earned Value
LRE Actuals through JUN-06

1/25/2008
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		Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07
ETC													
Mon	Total Dollars	510,781	612,937	510,781	510,781	561,859	459,703	510,781	612,937	510,781	510,781	332,008	0
Cum	Total Dollars	16,180,900	16,793,837	17,304,618	17,815,398	18,377,257	18,836,960	19,347,741	19,960,678	20,471,458	20,982,239	21,314,247	21,314,247
SUMMARY -Total Dollars:													
Mon	BCWS	500,565	600,678	500,565	500,565	550,622	450,509	500,565	600,678	500,565	500,565	600,678	475,537
Cum	BCWS	14,360,274	14,960,952	15,461,518	15,962,083	16,512,704	16,963,213	17,463,778	18,064,456	18,565,021	19,065,586	19,666,265	20,141,801
Mon	ETC	510,781	612,937	510,781	510,781	561,859	459,703	510,781	612,937	510,781	510,781	332,008	0
Cum	ETC	16,180,900	16,793,837	17,304,618	17,815,398	18,377,257	18,836,960	19,347,741	19,960,678	20,471,458	20,982,239	21,314,247	21,314,247
Mon	LRE	510,781	612,937	510,781	510,781	561,859	459,703	510,781	612,937	510,781	510,781	332,008	0
Cum	LRE	6,116,361	6,729,298	7,240,079	7,750,860	8,312,718	8,772,421	9,283,202	9,896,139	10,406,919	10,917,700	11,249,708	11,249,708

FINANCIAL RECAP:

		Jan 04 Dec 04	Jan 05 Dec 05	Jan 06 Dec 06	Jan 07 Dec 07	At Complete
Total Dollars						
Yr	BCWS	2,279,031	7,916,986	6,316,688	4,480,058	20,992,762
Yr	BCWP	1,931,998	2,390,000	0	0	4,321,998
Yr	ACWP	2,292,234	2,853,644	0	0	5,145,878
Yr	ETC	3,936,275	8,056,224	6,384,758	2,936,989	21,314,247
Yr	CV	-360,236	-463,644	0	0	-823,881
Yr	SV	-347,033	-5,526,986	-3,213,184	0	-9,087,203
Yr	LRE	2,292,234	2,853,644	3,166,840	2,936,989	11,249,708

2.48.2 Work Status Document – Budget/LRE

Total Electronics Corporation
SVII Space System
Work Status Document - Budget vs. LRE
LRE Actuals through JUN-06

SELECTION CRITERIA: WBS ID: 1

WBS: 1   Parent: *********************
Desc: Launch Vehicle

Element Type:
Perf: XREF-1:   XREF-4:   XREF-7:   XREF-10:
Resp: SOW: A   XREF-5:   XREF-8:
Manager: Phase: XREF-6:   XREF-9:
Charge Number: Alias:

Start Date: 10-SEP-04   Approval: Initials: Date:
Complete Date: 07-SEP-07
Earned Value Method: No EVM Required   Approval: Initials: Date:

                                                    Approval: Initials: Date:

TASK DESCRIPTION:
Refers to the assembled structural and aerodynamic components of the air
vehicle that supports subsystems essential to designated mission requirements.

It includes the basic structure (wing, empennage, fuselage, and manual flight
control system), rotary wing pylons, ar induction systems, thrust reversers,
and distribution boxes.

MILESTONE SUMMARY:

COST PERFORMANCE SUMMARY:

	Current Period			Inception to Date			At Complete		
	Budget	Actuals	Variance	Budget	Actuals	Variance	Budget	Estimate	Variance
Total Price	624,701	0	624,701	14,031,329	5,372,076	8,659,253	21,918,182	11,720,018	10,198,164

MONTHLY FINANCIAL RECAP:

	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07
Budget												
Mon Total Price	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701	494,555
Cum Total Price	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633	21,033,188

Total Electronics Corporation
SVII Space System
Work Status Document - Budget vs. LRE
LRE Actuals through JUN-06

1/25/2008
11:10 AM

	Aug 06	Sep 06	Oct 06	Nov 06	Dec 06	Jan 07	Feb 07	Mar 07	Apr 07	May 07	Jun 07	Jul 07
ETC												
Mon Total Price	531,208	637,450	531,208	531,208	584,329	478,088	531,208	637,450	531,208	531,208	345,286	0
Cum Total Price	16,911,355	17,548,805	18,080,013	18,611,222	19,195,551	19,673,639	20,204,847	20,842,297	21,373,506	21,904,714	22,250,000	22,250,000
SUMMARY -Total Price:												
Mon Budget	520,584	624,701	520,584	520,584	572,643	468,526	520,584	624,701	520,584	520,584	624,701	494,555
Cum Budget	15,020,439	15,645,141	16,165,725	16,686,309	17,258,952	17,727,478	18,248,062	18,872,763	19,393,348	19,913,932	20,538,633	21,033,188
Mon ETC	531,208	637,450	531,208	531,208	584,329	478,088	531,208	637,450	531,208	531,208	345,286	0
Cum ETC	16,911,355	17,548,805	18,080,013	18,611,222	19,195,551	19,673,639	20,204,847	20,842,297	21,373,506	21,904,714	22,250,000	22,250,000
Mon LRE	531,208	637,450	531,208	531,208	584,329	478,088	531,208	637,450	531,208	531,208	345,286	0
Cum LRE	6,381,372	7,018,823	7,550,031	8,081,240	8,665,569	9,143,657	9,674,865	10,312,315	10,843,524	11,374,732	11,720,018	11,720,018

FINANCIAL RECAP:

	Jan 04 Dec 04	Jan 05 Dec 05	Jan 06 Dec 06	Jan 07 Dec 07	At Complete
Total Price					
Yr Budget	2,389,255	8,297,999	6,571,698	4,659,230	21,918,182
Yr Actuals	2,404,304	2,967,772	0	0	5,372,076
Yr Var	-15,049	5,330,227	6,571,698	4,659,230	16,546,105
Yr ETC	4,112,218	8,443,227	6,640,106	3,054,449	22,250,000
Yr LRE	2,404,304	2,967,772	3,293,493	3,054,449	11,720,018

Index