



Project Assessment and Reporting System

User Guide



Version 1.0 May 10, 2010

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1 INTRODUCTION

The Department of Energy Office of Engineering and Construction Management (OECM) introduced its Project Assessment and Reporting System (PARS) as part of the Department of Energy's (DOE) project reform initiative that began in 1999. The new, DOE-wide, PARS II deployment is a web-based Commercial-Off-The-Shelf (COTS) product that is configured to support and enhance the oversight and evaluation capabilities of DOE project analysts for capital program projects.

Earned Value Metrics (EVM) and Schedule data for capital program projects are extracted directly from contractor project management systems and uploaded into PARS II with no manual re-keying of data. PARS II gives DOE project analysts a standardized toolset for evaluating and tracking this data, as well as providing data entry and reporting capabilities for summary-level, Oversight and Assessment (OA) information.

PARS II is a component of the iManage, enterprise-wide systems initiative, and its design reflects how DOE executes and monitors capital projects. Figure 1 *Typical DOE Acquisition Management System for Line-Item Projects* shows the typical process flow of a capital project through Critical Decision (CD) milestones, and the criteria for projects to be included in PARS II reporting.

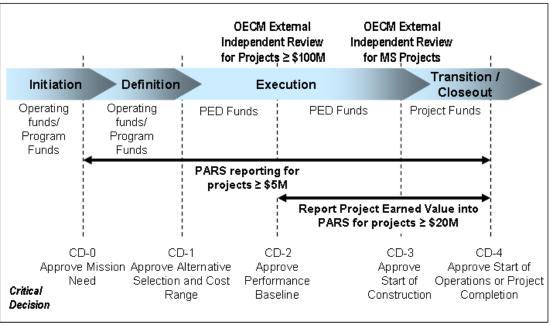


Figure 1 Typical DOE Acquisition Management System for Line-Item Projects Source: DOE G 413.3-16, 9-24-08

Figure 2 "*Process Cycle of a Project in PARS II*" shows the major functions performed in PARS II. The righthand side of the diagram represents the life cycle of a project in PARS II with updates occurring as milestones are achieved. The left-hand side of the diagram shows the updates that are performed on a monthly basis. Monthly updates are accepted in PARS II for all projects in the database and at any CD level. As indicated in Figure 1, these monthly updates are required for projects of twenty million dollars or more from CD-2 through CD-4.

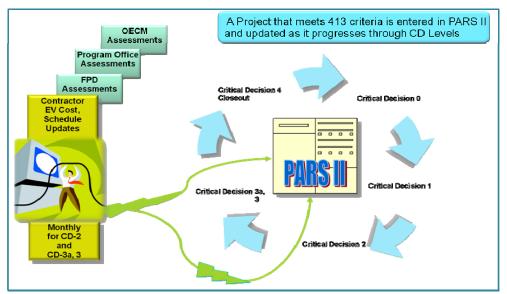


Figure 2 Process Cycle of a Project in PARS II

1.1 Purpose of this Document

This document serves as a reference manual to assist DOE end-users in performing their respective functions within the PARS II web application. The document provides a description and "How To" for the major functions in PARS II.

1.2 How to Use this document

PARS II is designed to accommodate the functional and information requirements of users who have different roles in project assessment and reporting. This document is written as a role-based User Guide with individual Chapters targeted for each particular user group, described as follows.

- All Users Chapters 1 and 2, Introduction and Getting Started in PARS II
- Additional Chapters are required for each user group:
 - OECM Senior Management, Capital Program Manager, Program Office Manager, Program Point of Contact, Contracting Office Representative, Interested Party, Acquisition Executive, Stakeholders
 - > Chapters 3-6, View all data and reporting
 - Federal Project Director, Deputy FPD, and FPD staff
 - Chapters 3-8, View all data and reporting, update FPD Oversight and Assessment (OA) monthly status, add attachments
 - Program Office Analyst
 - Chapters 3-8, View all data and reporting, update Program OA monthly status, add attachments

- OECM Analyst and users who have elected to perform complete OA data entry
 - Chapters 4- 9, Add/edit Capital programs and projects, add/edit Critical Decisions, Key Performance Parameters, Baseline Change Proposals, Budget/Funding Profiles, update OA monthly status, add attachments, view all data and reporting
- Contractors performing Monthly Upload of Project Performance data
 - > Chapters 4 and 10, Submit Project Performance data upload, view dashboards.

1.3 Document Conventions

For each major function in PARS II, this document presents:

- A short description
- A table of the toolbar icons pertaining to the current window
- A step-by-step procedural guide to performing the function

This documentation uses the following conventions.

Convention	Description
Procedures to perform a function	Numbered "How to" steps.
Click Exit.	Bold text indicates the button to click or option to select.
TIPS, Notes	Appear in blue italic text.
010 Find	A toolbar icon to click.

Table 1 Document Conventions

A list of acronyms is presented in Appendix C.

1.4 Roles and Access to the System

Within the PARS II system several distinct classes of user roles are defined, each with different rights, privileges, and access, appropriate to the intended use of the system. Appendix A details the rights and privileges for each of the user roles in the table, *User Roles and Access Rights*. Presented in this section is a summary of those user roles and access rights.

With the exception of site contractors, all users can view all the information for projects within their domain. Data entry and update rights, however, are restricted.

NOTE: If users require access to projects outside of their domain, those rights can be granted as necessary on an individual basis by an Administrator.

1.4.1 System Administrator

Administrators have the greatest amount of access to the system. It is the Administrator's responsibility to create user accounts and assign permissions, configure appropriate security settings, and set access rights for other users and groups of users.

1.4.2 Senior Management and Executives for OECM and Programs

This class of user can view all OA project information, view Contractor data, and generate reports.

1.4.3 OECM Analyst, Alternate OECM Analyst

After Administrators, OECM Analysts and Alternate OECM Analysts have the highest level of system access. Within PARS II, OECM Analysts and Alternate OECM Analysts can:

- Initiate a Capital Program
- Initiate/Update a Project
- Assign and Edit Project Contacts
- Update Critical Decision milestones CD1 through CD4 and Closeout
- Add a Baseline Change Proposal
- Update Monthly Status for OECM
- Edit Key Performance Parameters
- Add attachments

1.4.4 Federal Project Director, Executives, and Management

This class of user can view all OA project information, view Contractor data, and generate reports. In addition, FPDs and FPD Assistants can edit and update appropriate Monthly Status fields, and add Attachments.

1.4.5 Program Analyst, Program Management

This class of user can view all OA project information, view Contractor data, and generate reports. Program Office staff can edit and update appropriate Monthly Status fields, and add Attachments.

1.4.6 Acquisition Executives, Contracting Office Representatives, other Interested Parties, and Stakeholders

This class of user can view all OA project information, view Contractor data, and generate reports.

1.4.7 Project Site Contractors and Managers

Site contractors have the ability to upload Earned Value Metrics, Schedule, Management Reserves, Risk, and Variance reporting data from their respective local EVM systems. Site contractors can view this data, as with all users, in the Project Performance module of PARS II.

1.5 Data Hierarchy

PARS II is designed to reflect the DOE's organization of Programs, and projects within the Program's organizational structure. Figure 3 shows the hierarchal structure of data within PARS II. Level 1 and Level 2 are configurable in the application via system administrator functions. Level 3 is defined by users when initiating a new Capital Program and project in PARS II. Capital Program is a new concept in PARS II. It represents the "parent" or umbrella data element for child projects.

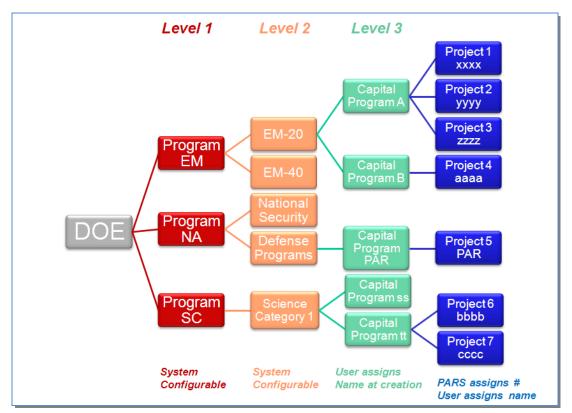


Figure 3 PARS II Data Hierarchy for Capital Programs and Projects

1.6 System Requirements

The system requirements for a PARS II user workstation are as follows.

- Windows (XP or later)
- Broadband access to the Internet
- Internet Explorer 6, 7 or 8 (IE 8 strongly recommended for optimal performance)
- 1280 x 1024 monitor
- 2 GB of RAM (more if doing a lot of reporting)
- At least 2 CPU cores at 2.5 GHz (or 1 CPU core of at least 3+ GHz)
- MS Word, Excel 97-2003 or 2007
- Active-X Control

2 GETTING STARTED IN PARS II

2.1 Logging in

To log in, a user must go to <u>https://pars2.doe.gov</u>, and when prompted, enter username and password. Passwords are case sensitive.

Once logged in, users will be taken to a "Projects" tab within the Oversight & Assessment (OA) module. On the left-hand side of the window is a collapsible navigation bar with modules for: 1) Oversight & Assessment 2) Project Performance 3) All Reports 4) Administration, and 5) Help. Depending on the roles and responsibilities of the user logging in, some of these modules may not be visible.

2.2 Screen Layout

A typical PARS II screen layout is shown in Figure 4. The options displayed in the Navigation Bar vary based on a user's access privileges.



Figure 4 Typical PARS II Screen Layout

2.3 Title Bar

The top line of the PARS II window displays information about the project that is currently active for viewing or editing. If no project is selected, with the exception of the label "Selected Project", the title bar is empty. When a project is selected, the title bar shows the PARS ID number, the Project Name, the Status Date (ending date) of the current month reporting period, the date of the latest contractor data upload, and the current Gateway (Critical Decision level) for the selected project.

The second line of the title bar displays as a faded font, and shows the User ID of the person logged into PARS II and the link to LOGOUT of the system.

	Pars ID Proje	Current Month ect Name Status Period		CD Level
ENERGY	Selected Project: 000114 Test project fo	br viewing dashboard: Status Date: 9/29/2009	CPP Data As-Of Date: 9/29/2009	Current Gateway: CD2
PARS II	Projeds			
• OVERSIGHT & ASSESSMENT	00 Fed 1 🕥 ASS 🖉 SSA 💬	Romova 🕹 View 📸 Attachmenta 📍 Ri	sports 🏷 Save Configuration	
Capital Programs	To add a Project Select Level 1, Select Level 2, 5	Select Level 3, Then click the ADD button.		
Projects	Select a Level 1 Program.	Select a Level 2 Program Office:	Select a Level 3 Capital Asset	Program:
Critical Decisions				
ECPs	PARS Project ID 📥 DOE Project N	lumber Project Acronym	Project Name	CD0 Date
Monthly <u>S</u> tatus	000114 AV2X-H789	NPTLC	Test project for viewing dashboa	rds 09/29/2
Budget/ <u>F</u> unding]	

Figure 5 Title Bar - Line 1

	User ID Log	gout			
	Current User: TRNINSTBASIC Logout		Date: 9/29/2009 CPP Data A	s-Of Date: 9/29/2009 Current Gateway:	CD2
PARSII	Projects				
▲ OVERSIGHT & ASSESSMENT	00 Find 🕥 ASS 🏒 ESS (🔿 Removel 👶 View 📸 Attec	hments 🍋 Reports 🍾 S	eve Configuration	
Capital Programs	To add a Project Select Level 1, Select Level	2, Select Level 3, Then click the ADD button.			
Projects	Select a Level 1 Program:	Select a Level 2 Program	office:	Select a Level 3 Capital Asset Program:	~
Critical Decisions		¥	×		×
	PARS Project ID A DOE Project	t Number Project	Acronym Project N	ane	CD0 Date
Monthly <u>S</u> tatus	000114 AV2X-H789	NPTLC	Test proj	ct for viewing dashboards	09/29/2
Budget/ <u>F</u> unding	<				

Figure 6 Title Bar - Line 2

2.4 Toolbar

The toolbar located near the top of PARS II windows provides an easy way to select an action, command, or function to perform for a project. Icons are activated or de-activated (grayed-out) based on the user role and sequence of events. For example, the View icon will not be activated until a user has highlighted a project in the project list. The Add and Edit icons will not be activated for View-only users.

00 Find	(💮 ai		6ð Ven	No Attachments	Reports	6 Save Configuration

Figure 7 Example Toolbar

2.5 Data Values and Dropdown Lists

Data fields in PARS II contain one of the following types of values.

- Text short text fields, such as name fields, contain up to 256 characters. Long text fields, such as narratives or notes, contain up to 4000 characters.
- Currency All dollar values displayed or entered in screens are "whole dollars." Reports may have factored dollars, in which case, the unit for dollars is indicated on the report.
- Date formatted as mm/dd/year

Dropdown lists in PARS II may be static lists or dynamic lists. Static lists contain pre-populated values that can

only be changed by the system administrator. Users submit requests to modify, delete, or insert new entries to the PARS II Helpdesk.

Dynamic lists are updated as users create entries. For example, when a CD milestone is reached and entered into PARS, dropdown lists which contain CD levels are automatically updated to include the new CD level.

Reference the *Glossary of Screen Labels for PARS II V1.0.0* document for data definitions, format, and size details for each screen field.

2.6 Selecting a Project

In order to view data or perform any functions in PARS II, users must start by selecting a project.

From the "Projects" screen, users can see a list of projects within their domain, by making selections from the prepopulated "Level 1 Program," "Level 2 Program Office," and "Level 3 Capital Program" drop-downs. Alternately, users can search for a particular project using the "Find" button in the toolbar. Projects are searchable by a number of identifiers, including Program Name, PARS Project ID, Project Name, DOE Project Number, Project Type, Project Category, and more.

Once the results are displayed, clicking on the desired project will cause the toolbar icons to become active. The project and its associated OA data can be accessed for viewing, editing (for users with update rights), or generating reports. Also, the contractor project performance dashboards and reports can be viewed for the selected project.

14	ofe 2 i roject i ab icons- before i roject Selection
ACTIVE ICON	PURPOSE
🙌 Find	Search for a project or group of projects. Activates a window where search criteria can be entered to locate a specific project or a group of projects matching the selected criteria.
🔍 Reports	Generate reports, if any, pertaining to the Projects tab.
🍾 Save Configuration	Saves the current sort sequence of the project list. Users may click on a column heading to sort the project list by the values in that column.

Table 2 Project Tab Icons- Before Project Selection

2.6.1 Find a Project

1. Select **Projects** from the Navigation Bar. The Project list may be empty or not.

PARS II	Projecta				_
VERSIGHT & ASSESSMENT	BB Fine 1	and in Second	did view 🛶 Attachmente	* Reports 10 Save Configuration	
Capital Programs	To aid a Project	t Select Level 1. Select Level 2. Sele	a Level 3, Then ship the ADD suiton.		
Projects	Belett a Level 1	higan w	Select a Level 2 Program Office	Belest & Level 3 Capital Asset Program	
Official Decisions		8		M	
BCH	PARS Project	10 A DOE Project Number	Project Acronym	Project Name	o
Munthly Status	000024	EM-46072VB	NEMTP	New EM Test Project to demonstrate new functionality	01
Budget/Eunding	000030	WV-8697	DP	Dummy Project	0
L see	000031	DOE-823845	CPZ	Construction Project	01
Project Overvieg	000033	EH123-7789	NP3	New Project to make three	01
All Attactoments	000043	PN63-WXT21	2945	Project name for project # 65	
	000078	DOE Number	ORP	Project with the possibility of being orphaned	-
	000078	DOE NUMBER	URP	writect with the possibility of being orphaned	
	000084	FXD-4267V	FXD426	Project to cleanup environmental site	.01
OJECT PERFORMANCE	000094	DOE7-XVT	PCD	Project to add CD entries	01
L RÉPORTS	000103	TESTVK82	TESTVK02	TEST - VKOTRLA - 09/17/09 - REDUX	01
a.p	000114	AV2X-H789	NPTLC	Test project for viewing dashboards	01

Figure 8 Projects Tab

2. Click Find

rogram Name:	PARS Project ID:	Project Acronym:	Project Name:	DOE Project Number:
Contact First Name:		Contact Last Name:		
	Project Types		Project (Categories
Project Type 1			Project Activity Status Code	
Project Type 2			Project on Hold	
Project Type 3			Project of Special Interest	、

Figure 9 Find Screen

- 3. Enter **Search Criteria** in one or more data fields. All or just a few characters can be entered for a search value. PARS II searches for any occurrence of the characters within the data field. For multiple fields, the search is an "AND" search, i.e. a project must meet all of the criteria specified to be included in the search results.
- 4. Click Search . Wait while the search progresses. When the search is complete, the Projects tab displays with the list of projects that met the Find criteria.

TIP: If the Projects tab is empty after the search, then no projects met the specified criteria. Return to the Find screen to enter different criteria.

TIP: Clear out any previous search criteria that do not apply to the new search.

2.6.2 Sort the Project List

- 5. Click a column heading to sort the list by that column.
- 6. Click Save Configuration to save the sort arrangement. Throughout this session and for subsequent logon sessions, PARS II will use the saved sort arrangement.

2.6.3 Select a Project

7. Highlight by clicking the **PARS Project** to be selected. Wait while the project data is loaded. Notice the change in the Project Title line at the top of the window, and the additional icons that activate.

3 OVERSIGHT AND ASSESSMENT - VIEW ONLY

The Oversight and Assessment module of PARS II differs based on user-role. This chapter presents the view-only use of the OA module.

3.1 Capital Programs

To view Capital Programs, users must click on "Capital Programs" within the Oversight & Assessment module, and make a selection in both the "Select a Level 1 Program" and "Select a Level 2 Program Office" drop-down menus. This calls up a list of Capital Programs within the selected Program Office.

Selecting a Capital Program from the list and clicking the "View" icon in the toolbar opens a window that shows the Projects within that Capital Program, the Total Project Cost (TPC), and the estimated completion date - the CD4 Date, for each.

Viewing Capital Program		men					
📜 Save (Can	cel						
Parent Programs: DOE >	EM > EM-20						
Program Name: Description:	Training F	^p rogram ojects to use for PAR	S II Training				
PARS Project ID	Project I	lame		TPC	CD4 Date	FPM	Certification
000189	Training	Initiative Program		4600000	12/31/2026		Level 3
Totals				46000000			
FY:	NTB:	OPER:	LCC:				

Figure 10 Viewing Capital Program

A Totals line contains the total of TPCs for the projects in the list.

Table 3 Capital Programs Icons–View M	ode
---------------------------------------	-----

ACTIVE ICON	PURPOSE
63 View	View the full description of the Capital Program. Selecting "View" shows all of the same information as "Edit," but simply disables the user-input features.
💫 Attachments	Select and view any attachments that were uploaded to this screen.
Reports	Generate reports, if any, pertaining to Capital Programs

3.1.1 View a Capital Program

1. Select **Capital Programs** from the Navigation Bar.

PARS II	Capital Programs	
VERSIGHT & ASSESSMENT	C A C - Www w	Allactoneria (P. Repola
Capital Programs	To all a Capital Asset Program Select Level 1. Select Level 2. Then th	to the ADD same.
Projects		exet a Lexi 2 Program Office 20-20 - Engineering and Technology
Crytical Decisions		ender an fredering and second the second s
DCP1	Number of the second se	Description
Manshly Status	November 19 PARS II Demo to OECH	PARS II "Early Look" Demonstration to OECH
Dudget/Eunding	Training Brigness	Create projects to use for PARS 11 Training
Epps		
Project Overvieg		
All Attachments		
- NEW YORK		

Figure 11 Capital Programs Tab

2. Select a Program from the Level 1 Program dropdown.

3. Select the Level 2 category from the **Level 2** dropdown. The Level 2 list is a dependent dropdown, and as such, will contain a list that varies depending on the Program selected in Level 1. Existing Capital Programs under the Level 1 and Level 2 categories, if any, are listed.

4. Click Click The Capital Program description and a list of any projects for that capital program displays.

Parent Programs: DOE > E	M > EM-20				
Program Name:	Training Program				
Description:	Create projects to use for PA	RS II Training			
PARS Project ID	Project Name	TPC	CD4 Date	FPM	Certification
	Training Initiative Program	4600000	0 12/31/2026		Level 3
000189					

Figure 12 View Capital Program Description

5. When done, click **Cancel**.

3.2 Projects

Selecting a project, as described in Section 2.6, will cause the toolbar icons to become active, and the project can be accessed for viewing, or generating reports.

PARS II	Projects	2		_		
VERSIGHT IN ASSESSMENT	00 Find 1		60 view ag Attachments	7 Kaporta	1 Configuration	
Cepital Programs	To anti a Projec	r Selecterel 1, Select Level 2, S	leves Level 1, Then shat the A20 sufter			
	Select a Level 1	Popen	Select a Lavel 2 Program Office	~	Selezz a Lavel 3 Capital Asial Program	
Official Decisions						-
Luca	PARS Project	10 * DOE Project Number	Project Acronym	Project		-
L Martinia Status	000034	EM-48972V8	NEMTP	New DIT	lest Project to demonstrate new functionality	
L Budget/Tunding	000630	WV-8687	DP	Dummy	Project	
gires	000033	DOE-823845	CPR	Construc	tion Project	
Project Overvieg	000633	ER122-1795	NP3	New Proj	act to make three	
Al Attachments	000045	PN65-WX721	Page	Resident of	ame for project # 63	
			1777			
	000678	DOE Number	DRP	Project v	oth the possibility of being orphaned	
	000084	FXD-4267V	FXD428	Project t	a cleanup environmental site	
DIEGT PERFORMANCE	000084	DOE7-XVT	PCD	Project1	n add CD entries	- 14
REPORTS	000103	TESTVK02	TESTV482	TEST - VA	IDTRLA - 09/17/09 - REDUX	1
UP	000114	AV2X-H789	NPTLC	Test and	ect for viewing daubboards	

Figure 13 Projects Tab

Table 4 Projects Tab Icons –After Project Selection -View Mode

ACTIVE ICON	PURPOSE
💏 Find	Search for a project or group of projects.
63 View	View the Attributes of the Project or additional information for Contacts, such as phone, e-mail. Selecting "View" shows all of the same information as "Edit," but simply disables the user-input features.
💑 Attachments	Select and view any attachments that were uploaded to this screen.
Reports	Generate reports, if any, pertaining to the attributes and contacts of the selected Project.
🍾 Save Configuration	Save the current Sort Sequence of the project list for use throughout the current session and for subsequent logon sessions.

3.2.1 View a Project

1. Click Kiew. The Viewing Project screen has two tabs: Project Attributes and Project Contacts.

3.2.1.1 View Project Attributes

2. The Project Attributes tab is displayed upon entry to the Viewing Project screen.

Cancel							
and the second							
Parant Programs DOE >				_	_		
PARE Project ID:	000000						
CD0 Data:	7/29/2009						
DOE Preject Number	WV-8897						
Project Name:	Dummy Project						
Project Acronym:	DP						
Preject Description:	This is a dummy project						
	time is a second project						
		2	utile the s	_			
Pro	est Types	Project G	tegories		Ro	4	Contact Name
		Project Activity Status Code	tegories Active			in CM Analyst	Contact Name Patrick Ewing
Project Type 1:	jest Types			*	0		
Project Type 1:	in L Types 1 - Facility Construction	Project Activity Status Code	Active		OC FP	CH Analyst	Patrick Ewing
Project Type 1: Project Type 2:	in L Types 1 - Facility Construction	Project Activity Status Code Project on Hold	Active No	۲	OC FP	CM Analyst D Name	Patrick Ewing

Figure 14 Project Attributes Tab

- 3. In addition to a narrative description of the project, the Project Attributes tab displays:
 - a. The system assigned PARS Project ID the unique, permanent identifier for the project.
 - b. The user entered DOE Project Number the official DOE Project Identification Code for construction and engineering design projects as reported in the OMB A-11 Exhibit 300 or the program budget submission.
 - c. The Project Types, Project Categories, and the three primary project contacts on the bottom half of the screen. Other contacts associated with the project are viewed from the Project Contacts tab.

3.2.1.2 View Project Contacts

4. Click the **Project Contacts** tab to see the full list of contacts associated with the project.

C Cancel I								
Role	Title	Contact Name	ORC	Certification	Date Assigned Date Unassigned			
AE	Sales Manager	John Watson	Dekker		08/27/2009			
OECH Analyst	Program Manager	Patrick Ewing			06/21/2009			
FPD Name	Federal Project Director	Diana Prince		Level 4	08/11/2009			
OECH Analyst								
Prime Contractor		Charlie Smith	XYZ Company					

Figure 15 Project Contacts Tab

- 5. **Scroll right** to view e-mail address and phone number for the contact.
- 6. When done, click **Cancel**.

3.2.2 View Attachments

Documents appended to records, entries, and contacts are considered attachments, as are narratives entered within the other tabs in the OA module. For example, entering text into the "Project Description" field on the "Projects" tab or the "Assessment Narrative" field on the "Monthly Status" tab will add a record to the Attachments library under the "Narratives" category.

Using the "Attachments" toolbar icon opens an Attachments window that lists any narratives, appended documents, or hyperlinks to a web page that pertain to the active tab. The attachments are available for viewing. To exit from this window at any time, click the "Cancel" button on the toolbar.

The window displays the Type of attachment, its Title, a one-line excerpt under "Description," Document Number and Version information, and information on the user who uploaded the document and when it was uploaded.

3.2.2.1 View Attachment Associated with Current Screen/Tab

1. Click Attachments from the toolbar. The Attachment List window displays with the list of attachments pertaining to the current screen/tab.

Гуре	Title 📥	Doc #	Version	Uploaded By	Uploaded Date	Descript
Narrative	APPROVALNOTES	0			1/19/2010 10:33:5	9 /CDO appr
Ocument	OECM Management Review Reports	2	Version 5.0	TRNINSTOECM TRAIN	2/15/2010 2:58:09	Plidentifies
Document	Tailoring Strategy (if one is approved)	1	1.03	TRNINSTOECM TRAIN	(2/15/2010 2:42:26	PfTraining P
Narrative	Test	0		TRNINSTBASIC TRAIN	2/15/2010 3:55:44	Pitest for a
<						>

Figure 16 Attachment List Associated with Selected Screen/Tab

2. Click the **Title of the attachment** to view. Documents open in the associated application window (e.g. Word, Excel, Adobe Reader), narratives open in a window within PARS II, and Hyperlinks open to the appropriate web page.

3.3 Critical Decisions (CDs)

With a project selected, clicking on the "Critical Decisions" tab in the left-hand navigation bar will access a screen allowing users to view CD0, CD1, CD2, CD3A, CD3, CD4, and Closeout information.

Just below the toolbar is a drop-down menu containing each Critical Decision for the project. Below that are panes for "Critical Decision Detail" and "Planned Dates." Upon selecting a Critical Decision from the drop-down, these fields reflect the most recently entered or updated data.

PARS II KOA	Critical Decisions		
OVERSIGHT & ASSESSMEN	r 🧷 der 🖏 dere 🤇	🛇 General 🙀 KDP 💫 Attachmenta 🏌 Reports	
Capital Programs	Select Critical Decision: CD2-Approve Perform	nance Baseline 🕑 FPO: Gary Riner: Certification: Level 4	
Critical Decisions	Critical Decision Detail		
BCbs	Planned Date	5/25/2007	
Monthly Status	CD2: Date Approved	5/25/2007	
Budget/Eunding	CD2: Approved By	Alex Johnson 🕅	
E Roba	CD2: Approval Notes	This baseline has been approved. See the attached documentation A for details.	
Project Overview	CD2 TPC Low	9	
All Attachments	CD2: TPC High (Approved)	438.086.000	
	CD2: CD-4 Date Low		
	CD2: CD-4 Date High (Approved)	9-00-2020	
	(Approved) Unfunded Cost Contingency (Calc.)	439,086,000	
	Orig. DOE Schedule Contingency (in days)	365	
ROJECT PERFORMANCE	Orig. DOE Cost Contingency	50,000,000	
ALL REPORTS	Non-Contract Costs	5,000,000	
IELP	Orig. Contractor Fee/Profit	3,000,000	
	Orig. Contractor MR	2,000,000	
	PMB	378.086.000	
	Calculated TPC	439,086,000	
	Planned Dates: CD3A		
	coa	10/31/2009	
	CD4	12/31/2012	
	Closeout		

Figure 17 Critical Decision Tab

The "Critical Decision Detail" pane provides fields for the planned date of the CD, the date approved, who approved it, and any approval notes. Also provided are fields for Total Project Cost (TPC) entries, as well as expected CD4 attainment dates.

The "Planned Dates" panel provides fields for the expected dates that each Critical Decision from CD2-Closeout will be attained.

	ernieur Deelsten reens view hiteue
ACTIVE ICON	PURPOSE
👷 КРР	Provides a direct link to the KPP Tab listing only those KPPs associated with the current CD screen view.
💑 Attachments	Select and view any attachments that were uploaded to the current CD screen view.
શ Reports	Generate reports, if any, pertaining to the current CD screen view.

Table 5 Critical Decision Icons –View Mode

3.3.1 View Critical Decisions

1. Select **Critical Decisions** from the Navigation Bar. Regardless of what CD-level for the selected project displays first, users can change it to view information for any CD level.

ARS II COL	Critical Decisions			
VERSIGHT & ASSESSMENT			* Reports	
Capital Programs	Select Critical Decision. CD4-Approve Start of Op	erations or Project Completing FPD. Bary	Iner Cetification Level 4	
Critical Decisions	Critical Decision Detail			
FCb*	Planned Date	12010012		
Monthly Status	CO4 Date Approved			
Budget/Eunding	CD4 Approved By	14		
Rane .	CD4 Approval Notes		-	
Project Overvieg	TPC High	0	<u>N</u>	
All Attechments	LPP Scope Namelive @ Complete			
	Planned Dates			

Figure 18 Critical Decision Tab – CD4

2. Select **CD** level from the Select Critical Decision dropdown list.

ENERGY	Critical Decisions		
AKS II	Critical Decisions		
VERSIGHT & ASSESSMENT	e de la Russe ou	Concel 🙀 KPP 🚋 Attachments 🖗 Reports	
Capital Programs	Select Critical Decision:		
Projects	CD2-Approve Performance	nce Baseline PPD: Gary Riner Cestification: Level 4	
Critical Decisions			
	Critical Decision Detail:		
Bene	Planned Date	645/2007	
Monthly Status	CD2: Date Approved	6/25/2007	
Budget/Eunding	CO2: Approved By		
Roos		This baseline has been approved. See the attached documentation in the second s	
Project Overvieg	CO2 TPC Low	· · · · · · · · · · · · · · · · · · ·	
All Attachments	CD2: TPC High (Approved)	439.086.000	
	CO2 CD-4 Date Low		
	CO2: CD-4 Date High (Approved)	9-30-2020	
	Unfunded Cost Contingency (Calls.)	439,086,000	
	Orig. DOE Schedule Contingenty (in days)	305	
ROJECT PERFORMANCE	Orig. DOE Cent Contingency	50,000,000	
LL REPORTS	Non-Contract Costs	5,000,000	
_	Orig. Contractor	3.000.000	
ELP	Orig. Contractor MR	2.000.000	
	P1/0	379.086.000	
	Calculated TPC	439.005.000	
	Planned Dates		
	CD3A		
	CD3	10/31/2009	
	004	12/01/2012	
	Closeout		

Figure 19 Critical Decision Tab – CD2

3.4 Baseline change proposals (BCPS)

The "BCPs" tab allows users to view information for proposed baseline changes. The BCP is identified by the BCP Title and there is an indicator as to whether or not it represents a directed change. Users can see the BCP Submission Date, Approval Date, who approved the change, and any Approval Notes that were entered. New TPC and CD4 attainment dates that have been approved as part of the BCP can also be viewed in this tab.

Users can access Key Performance Parameters (KPPs) submitted for the BCP. Numbers that do not align with the Performance Baseline will be noted with an error message.

Table 6 BCP Tab icons –View Mode

ACTIVE ICON	PURPOSE
👷 КРР	Provides a direct link to the KPP Tab listing only those KPPs associated with the BCP.
💑 Attachments	Select and view any attachments that were uploaded for the BCP displayed on the screen.
શ Reports	Generate reports, if any, pertaining to the BCP displayed on the screen.

3.4.1 View BCP

- 1. Select **BCPs** from the Navigation Bar.
- 2. Select the **BCP** to view from the Select BCP dynamic dropdown list.

	HILME TENETDADC					
RS II 1000	80%	_				
	_					
RSIGHT & ASSESSMENT			cH m Herr	verie P. Reports		
Capital Programs	Interfelt.					
	BCP-BCP 2 Po	et Racovery		FPD Mother Harts Car	shorton	
Prejects	NCP Dept					
Critical Decisions	DCF TTN	BCA 2 Post Recovery				
IICP+	BCP Crange Dreams	(स)				
Monthly Status	Request Submaster Date	1180010				
annual France	8CP Date Approved	1.000040				
Budget/Euroling	BOP Approach		F			
*PPs		Funding increase recu	red to recover from	damages caused by	1	
And the second second	SCR Aprole 1/201	Huricana Jeasphine				
Praject Overvieg					9	
All Attachments	BCP THE LOS	31.000.0				
A MARSHARE AND A MARSHARE	BOP TPC High (Appoint)	\$1,000.0				
	BCP Crange in Call	5.200,0				
	BCP CO-4 Dee Lov	8.50.0028	-			
	SCP. CO-4 Data High (Alarbeit)	12/01/2228	100			
	BCP Crange in Borecure					
and the second	Linturged Cost Contingency					
DIECT PERFORMANCE	(CRC) ong DOE Scretue		305			
REPORTS	Colorgeni; (make)					
	ong bos ben Corongero Hor-Cortrad Core	40,000,0	000			
		6.000.0				
	Org. Containor Paechiste					
	drg Camatari/M Putt	2,000,0	0			
	010					
	Caturat 190	47,0000				
	Partel Dibi					
	COSA					
	601	110001				
	004	1.50 2005				
	Crowner	12.01.0208				
	COMEN	(01)/0208	10			

Figure 20 Baseline Change Proposal - BCP

3.5 View Monthly Status

The Monthly Status tab provides three distinct organizational areas for project update:

- FPD
- Program
- OECM

After selecting "Monthly Status" from the Navigation bar, each area can be accessed through a "Monthly Status Type" drop-down menu located just below the toolbar. The reporting fields in the "Monthly Status Detail" pane below will change to reflect only the fields relevant to each type of update. Users will be able to view the information in each of the three areas, but only a user with FPD rights can update the FPD status, as is the case with the Program Office and OECM.

PARS II automatically sets the "Updated by" and "Updated Date" when each organizational representative enters an update for the current reporting period shown as the Status Date on the Title Bar of the screen. If those two fields are blank, an update has not yet been entered for the reporting period. In that case, the data being viewed represents the previous time an entry was made. Viewing status for prior months is performed via reports.

The first set of reporting fields that displays is the FPD monthly status update.

	Wonting Status Icons - View Wioue
ACTIVE ICON	PURPOSE
👗 Attachments	Select and view any attachments that were uploaded for the current monthly status.
📍 Reports	Generate reports, if any, pertaining to Monthly Status updates.

Table 7 Monthly Status Icons - View Mode

3.5.1 FPD

With "FPD" selected in the "Select Monthly Status Type" drop-down, PARS II will display the Federal Project Director's monthly status update.

ARSII	Monthly Status			
* RSIGHT & ASSESSMENT		a Rateria F. Ia		
Capital Programs ()	Search terring Status Tigat			
Projecta	**	D - Monthly Status - FPD	TPD Notest-lens Cestoron	
Critical Decisions	Northy Status Cetal			
BCPs	Forecast For TPG	9,277		
Hunthly Status	Porscalt Compation	11.18.2020		
Budget/Eunding	Has the COD cata teen reviewed?			
another Francish	is the OA cata current?			
SPPs .			0	
Project Overview	Assessment Narrative			
a de la companya de la compa	Assessment RVG	Dist.		
All Attachments	Program Assessment RVD	Diver.		
	CCCV Assessment RTG			
	North Year To Adriana Great			
	Conscile Action Nametile		0	
	Conscise Action Namenie		a.	
	Cost Contingents; Used	100		
DIECT PERFORMANCE	Cost Contingency Remaining	\$4,999,805		
BEPORTS	Screaue Contingency Used	4		
P	Scretule Corongency Reneming	199		
	Profit Fee Loses	123		
	Pioto Fee Rehaming	4,323,724		
	Uprated by Uprated Date			

Figure 21 Monthly Status Update - FPD

Fields in the FPD Monthly Status Detail pane include "Forecast for TPC," "Forecast completion," and "Assessment Narrative," where the FPD reports an assessment on the project's current performance.

Before entering a status update, FPDs are expected to review the Contractor Project Performance dashboards and the latest OA data. Selecting the "Has the CPP data been reviewed?" check box and the "Is the OA data Current?" checkbox indicates that the FPD has done so.

The next three fields concern the FPD's "Red-Yellow-Green" (RYG) assessment of the project. The FPD provides a color-coded assessment of the project's progress, and if not "Green," the date the FPD expects the project to attain "Green" status along with a "Corrective Action Narrative" suggesting a plan to attain that status.

Fields for Cost and Schedule Contingencies and Profit Fee reserves are also completed by the FPD prior to assessment.

3.5.1.1 View FPD Monthly Status Update

- 1. Select **Monthly Status** from the Navigation bar.
- 2. Verify **FPD** is the selected Monthly Status type.
- a) Note the RYG assessment color bands. The first Assessment box is the one pertaining to this screen, in this case, the FPD's RYG assessment. A blank color band indicates that an assessment has not yet been entered into PARS II by that organization level.

3.5.2 Program

With the "Program" entry from the drop-down selected, a user can view the Program's assessment of the project's RYG status and, if not already "Green," the date the Program expects the project to attain "Green" status. Users also view the Program's TPC Forecast, forecast for CD4 completion, and Status Assessment Narrative.

Selected Project: 000189 - Trai Current User: TRNOECM10 L		Status Date: 2/18/2010	CPP Data As-Of Date:	Current Gateway: CD2
Monthly Status				
🧷 Edit 🔍 Save 🤤	Cancel 💑 Attachme	ents 🕴 Reports		
Celect Monthly Status Type				
Program - Monthly Statu	s - Program	FPD: Montrell Harris	Certification:	
Monthly Status Detail:				
PORYG Assessment	Yellow			
FPD Assessment RYG	Green			
OECM Assessment RYG	Yellow			
Month/Year To Achieve Green	July 2011			
Forecast For TPC	32,000,000			
Forecast CD4 Completion	11/18/2020			
Is the OA data current?				
PO Status Assessment Narrative	The Contractor reports the April, 2011	at equipment issues won't be	resolved until	
Updated By	TRNPO01			
Updated Date	3/18/2010 1:50:00 PM			

Figure 22 Monthly Status Update - Program Office

3.5.2.1 View Program Office Monthly Status Update

- 1. Select Monthly Status from the Navigation bar.
- 2. Select Program Office Monthly Status from the Monthly Status type dropdown list.
- 3. Note the RYG assessment color bands. The first Assessment box is the one pertaining to this screen, in this case, the Program Office RYG (PORYG) assessment. A blank color band indicates that an assessment has not yet been entered into PARS II by that organization level.

3.5.3 OECM

Like the FPD and Program Office, the OECM Analyst or Alternate OECM Analyst will have entered an RYG Assessment, the expected date of achieving "Green" status, the TPC forecast, and the forecast for CD4 completion.

The OECM Analyst or Alternate Analyst also enters an Overall Assessment Narrative.

3.5.3.1 View OECM Monthly Status Update

- 1. Select **Monthly Status** from the Navigation bar.
- 2. Select **OECM Monthly Status** from the Monthly Status type dropdown list.

		in Building 301	9 Status Date: 11/18/2009	CPP Data As-Of Da
Monthly Status				
	_	_		
🖉 Edit: 🛄 Save (Successful and	Attachmente	Departs	
		Accachinence	1 renteports	
Select Monthly Status Type				
OECM - Monthly Stat	us - OECM		FPD: Oliver Farabee Certific	ation: Level 3
Monthly Status Detail:				
Assessment RYG	Red			
FPD Assessment RYG	Green			
Program Assessment RYG	Green			
	-			
Month/Year To Achieve Green	December, 201	2		
Forecast For TPC	550	000,000,000,000,0		
Forecast CD4 Completion	n 3/21/2013			
Overall Assessment Narrative	The project is s neither finish o		e that causes concen that it wil budget.	F 🔗
Updated By	DUCHAST			
Updated Date	3/31/2010 1:48:33	2 PM		

Figure 23 Monthly Status Update - OECM

3. Note the RYG assessment color bands. The first Assessment box is the one pertaining to this screen, in this case, the OECM assessment. A blank color band indicates that an assessment has not yet been entered into PARS II by that organization level.

3.6 Budget/Funding

The "Budget/Funding" tab in the OA module allows users to view by fiscal year, budget submissions or funding allocations that have been entered into PARS II. The "Budget/Funding Selection" dropdown list is pre-populated with the name of the budget/funding profiles: Performance Baseline (PB), Integrated Priorities List (IPL), Office of Management and Budget (OMB), Congressional Budget Request (CBR), CD2, and is dynamically updated when an event occurs, such as a BCP, that may require a new budget submission.

Users select which profile to view, the fiscal year or budget year submittal, Start and End Dates for the years to view. Users click "Reset Grid" from the toolbar to generate and view the funding table.

Selecting an End Date beyond the end of the selected fiscal year will create multiple fiscal year columns in the Budget/Funding grid. In the example below, selecting a start date of Nov 30, 2009, and an end date of Oct 1, 2015 generated columns for FY 11, FY 12, FY 13, FY 14, and FY 15 in the grid.

PARS II	Budget / Funding	_	_	_	_	_	_
WERSIGHT & ASSESSMENT	Rest Grant Marriel Balan	• • • • • •	o iterineta	4. Reports			
Capital Programs	Russel Purchy Seador Purchy Profile	718	ic) 1	tert Dele	Exc2ex .		
Projects	P0-P0	(P)	10 (#	11.00.0009	1010018	tos:	
Critical Decisions	Budget Purcing						
ECD4	Description	mil	PY 12	PT 13	PT 14	FY 15	Total
Monthly Status	- OPC	50.000	70.000	90.000	90.000	140.000	440.000
Rudget/Euroling	- Ovc	50,000	70.000	90.000	90,000	140,000	440,000
KPPs	OPC (D&D)	20.000	30,000	40.000	40.000	40,000	170.000
Project Overvieg	OPC (Excluding D&D)	30,000	40,000	50,000	50,000	100,000	270,000
All Attachments	тас	3.000.000	3,000,000	2,300.000	3.300.000	3.300.000	14,900,000
	TEC Construction	1,000.000	2.000.000	2.000.000	3,000.000	3.000.000	11.000.000
	TEC Design	2,000.000	1.000.000	300.000	300,000	300,000	3,900.000
	UND	500.000	500.000	500.000	500,000	500.000	2,500,000
OJECT PERFORMANCE	Undistributed	500.000	500.000	500.000	500.000	500,000	2,500,000
LL REPORTS	TOTAL Request	2.330.000	3.570.000	2,890,000	3,890,000	3,940,000	17,840,000
	Compare Funding Profile						
	Difference	3.550.000	3.570.000	2,890.000	3,890,000	3,940,000	17,840.000

Figure 24 Budget/Funding Profile

When users click the "+" icons beside Other Project Costs (OPC), Total Estimated Cost (TEC), and Undistributed (UND), those rows will expand, revealing rows beneath. To move between Budget/Funding types, users must select a new Funding Profile from the drop-down menu and click "Reset Grid" from the toolbar.

The "Compare Funding Profiles" drop-down menu below the "Total Request" calculation in the grid allows users to compare the current profile with another, and automatically calculates the difference in the Total Request for the two profiles.

1 4010	o Dudger Funding Icons - View Mode
ACTIVE ICON	PURPOSE
😟 Reset Grid	"Opens" the budget/funding table grid in View mode, and populates the table with the latest set of data or
	with zeroes if no data exists.
🗼 Attachments	Select and view any attachments that were uploaded to this screen.
🔍 Reports	Generate reports, if any, pertaining to Budget Funding.

Table 8 Budget/Funding Icons - View Mode

3.6.1 View Budget/Funding

1. Select Budget/Funding from the Navigation Bar. Funding Profile criteria must be entered in order to display data.

PARS II	Budget / Funding					
WERSIGHT & ASSESSMENT			en de control i Area	ete		
Capital Programs	Buoper Purchag be	Funding Strates	**#*	Bart Dete	Evrom	
Projects		P2-P3	(*)	*		Erreptor Request Leases'
Critical Decisions	Logit Foreig					
lices	No Data To	Display				
Monthly Status						
Budget/Eunding						
E. SDD .						
Project Overvieg						
All Attachments						

Figure 25 Budget/Funding – No Criteria Selection

- 2. Select the criteria for the budget/funding table to be viewed.
 - a. Funding Profile from the dropdown list
 - b. FY/BY submission from the dropdown list
 - c. Start Date user choice
 - d. End Date user choice
- 🙆 Reset Grid 3. Click

. The table displays with the selected funding profile for the years between Start Date and End Date.

PARS II	Budget/Funding	_	_	_	_	_	_
VERSIGHT & ASSESSMENT	G Read Grd 1 - Control Cont		C Classes 1	P. Espota			
Gapital Programs	Burget Pursing Seasons Pursing Profile	***	Pr. 1	tan Dela	encer.		
Projects	29.29	(F)	10 (4)	11.00/2008	101205	🛄 to	per Repair Salar 1
Critical Decisions	Burger Purchag						
DCbi	Description	PT 11	PT 12	PT 13	FY 14	PT 15	Total
Monthly Status	- DEC	30.000	70.000	90.000	90.000	140.000	440.000
Radget/ <u>F</u> unding	The submerse	34,000	70,000	94,640	40,000	140,000	440,000
Ebba	OPC (D&D)	20.000	30.000	40.000	40.000	40.000	170.000
Project Overvieg	OPC (Excluding D&D)	30,000	40,000	50,000	50,000	100,000	270.000
All Attachments	тес	3.000.000	3.000.000	2.300.000	3.300.000	3.300.000	14,900.000
	TEC Construction	1.000,000	2,000,000	2,000,000	3.000.000	3.000.000	11.000.000
	TEC Design	2.000.000	1.000.000	300,000	300.000	300.000	3.900.000
	UND	500.000	500.000	500.000	500.000	500.000	2,500.000
OJECT PERFORMANCE	Undistributed	500,000	500,000	500,000	500,000	500,000	2,500,000
L REPORTS	TOTAL Request	3,550,000	3.570.000	2,890,000	3.890.000	3.940.000	17,840.000
	Compare Funding Profile						
	Difference	1.550.000	3.570.000	2,890,000	3.890.000	3.940.000	17.840.000

Figure 26 Budget/FundingTable

4. Expand ⁴ to display detail rows.

3.6.2 Compare Funding Profiles

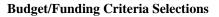
5. **Double-click the "Compare Funding Profiles"** cell and select a different profile from the drop-down list to use for comparison against the current profile. PARS II automatically calculates the difference between the Total Request of the two profiles, in this case the PB profile being displayed and the IPL profile selected for comparison.

	Funding Selection Funding Profile: PB-PB		FY F		Start Date: 11/30/2009	End Date	Except
	Description	FY 11	FY 12	FY 13	FY 14	FY 15	Total
-	OPC	50,000	70,000	90,000	90,000	140,000	440.000
	OPC (D&D)	20,000	30,000	40,000	40,000	40,000	170,00
	OPC (Excluding D&D)	30,000	40,000	50,000	50,000	100,000	270,00
-	TEC	3,000,000	3,000,000	2,300,000	3,300,000	3,300,000	14,900,00
	TEC Construction	1,000,000	2,000,000	2,000,000	3,000,000	3,000,000	11,000,000
	TEC Design	2,000,000	1,000,000	300,000	300,000	300,000	3,900,000
-	UND	500,000	500,000	500,000	500,000	500,000	2,500,000
	Undistributed	500,000	500,000	500,000	500,000	505,000	2,500,00
	TOTAL Request	3,550,000	3,570,000	2,890,000	3,890,000	3,940,000	17,840,00
	IPL	4,240,000	5,740,000	5,640,000	6,140,000	5,640,000	27,400,000
	Difference	-690,000	-2,170,000	-2,750,000	-2,250,000	-1,700,000	-9,560,000

Figure 27 Compare Funding Profiles (PB and IPL in this case)

6. Reminder: Click Reset Grid after any change in the criteria for the budget/funding table.

udget /Funding Selection	Funding Profile:	FY/BY:	Start Date:	End Date:	1
	PB-PB	FY 10	10/1/2009	9/30/2014	



3.7 Key Performance Parameters (KPPs)

By clicking on the "KPPs" tab within the Oversight & Assessment module, the user will bring up a page that allows for viewing and tracking Key Performance Parameters. Users select the KPP to view from the displayed list of KPPs. The "CD or BCP" for the KPP is identified along with the KPP Number and the "Planned Scope."

Once the KPP "Delivered Scope" field has been updated, a selection for whether the KPP was validated will be visible. The KPP list can be sorted and filtered.

Table 9 KPP Icons - View Mode

ACTIVE ICON	PURPOSE
Clear Filter	Restore complete list of KPPs by removing any filter that may have been applied.
Reports	Generate reports, if any, pertaining to KPPs

3.7.1 View KPPs

1. Select **KPPs** from the Navigation Bar.

	Selected Project: 0 Concern Laur Tribled KPPs			us Dalai 11/18/2009 CRP Dala As-Of	Dala 5/22/2809 Current Galaway CO3
A OVERSIGHT & ASSESSMENT		en ven	Source Startary &		_
Capital Programs	178 No. 77	CD or BCP 1	NPP Planned Scope T	KPP Delivered Scope 🖓	879 Validator Yes/No
Projects	3	CD 2	Twelve restrooms - six for man, and s	die Nor	
D BCan	3		Seven Farbing Lots		
Monthly Status	8	CD 8	Faur story building.		Yes
Budget/Eunding	2	CD1	Filteen office autoes		
Project Overvieg	<				2
All Attachments					
PROJECT PERFORMANCE					
ALL REPORTS					
HELP					

Figure 28 Key Performance Parameter List

2. Highlight a **KPP** and click

CD or BCP: CD	1-Approve Alternative S	
KPP No 2		
	fteen office suites.	<u>^</u>
KPP Planned Scope		
KPP Delivered Scope		
	V	
KPP Validated Yes/No Date Updated	1/18/2009 11:00:48 AM	
	ESDEMO	
Updated By		

Figure 29 Key Performance Parameter Screen

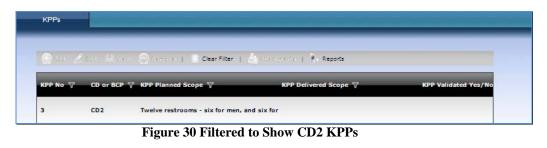
3. When finished viewing, click ^{Cancel}

3.7.2 Sort the KPP List

4. Click a column header label to sort the list by that column.

3.7.3 Filter the list of KPPs

5. Click the filter icon for a column and select **filter value** from the dropdown list. The list regenerates with the filter applied.



6. Re-generate the full list, by clicking Clear Filter . Resorting of the list may be needed.

3.8 Project Overview

The Project Overview is a single screen Excel Report view that provides a summary of a project's status and assessment information. It displays the attributes, primary contacts, current status, cost summary and estimates, data entered at each CD milestone, KPPs, and any BCPs submitted for the project.

roject: 000165 tatue Cate: 11/15/20 (\$)	108									B EN	IERG
					Project	Overview					
					Project	Attributes					
Project ID	DOE Project Number	Project Name	Program	Program Office	Capital Program	Project Type 1	Project Type 2	Project On Hold	Project of Special Interest	FPD Name	Contract Name
00165	00-1234	Test and Training	EM	EM-20	November 19 PARS II Demo to OECM	1 - Facility Construction	2 - Non-Nuclear	No	No	Gary Riner	ABCDE Con
Site Code	Program Office POC	OECM Analyst	Current Status	Project Activity Status	Current CD	Current BCP	OECM Assessment	OECM MIo/Yr. to Achieve Green	OECM Forecast TPC	OECM Forecast CD4 Date	1
TEC		James Smith	11/18/2009	Active	CD3		Grown	December, 2012	\$550,000		1
]
Percent Complete	TPC	CPI	SPi	CD4 Date	DOE Cost Contingency Remaining	DOE Schedule Contingency Remaining	Contractor MR Remaining	Contractor Profit/Fee Remaining	PMB	Non-Contract Costs	
	\$439,086			9/30/2020	\$50,000	365	\$2,000	\$3,000	\$379,086	\$5,000	
			ritical Decision	15							1
	Date (P)	Date (A)	TPC LOW	TPC High	CD4 Low	CD4 High					
D0	11/3/2006	11/3/2005		\$439,086 \$439,086		12/31/2012	1				
		· · · · ·					·				
	Date (P)	Date (A)	TPC Approved	CD4 Approved Date	Original DOE Cost Contingency	Original DOE Schedule Contingency	Original Contractor MR	Original Contractor Profit/Fee	Non-Contractor Costa	PMB	
02	5/25/2007	5/25/2007	\$439,085	9/30/2020	\$50,000	365	\$2,000	\$3,000	\$5,000	\$379,086]
5	Date (P)	Date (A)	Approved Scope	Approved Cost	1						
:D3A		5/25/2007	Plans for plumbing were re- ordered.	\$2.500.00							
	Date (P)	Date (A)	1		1						
:03	10/31/2009	10/31/2009	1								
	Date (P)	Date (A)	CD4 TPC	1							
:04	12/31/2012			1							
	Date (A)	Actual Cost at Financial Closeout									
loseout		1.	1								
					BCPs						
BCPs	Approval Date	Directed Change	Revised TPC	Revised CD4 Date	DOE Cost Contingency	DOE Schedule Contingency	Original Contractor MR	Contractor Profit/Fee	Non-Contractor Costs	PMB]
				KPPs							
KPP Number	Event		Planned Scope			Delivered Scope		Validated			
	CD0	Four story building Fifteen office suite						Yes			
_	CD2		 six for men, and s 	ix for women							

Figure 31 Project Overview Excel Report

3.8.1 Generate Project Overview Report

1. Click **Project Overview** from the Navigation Bar. Wait while the Overview report is being processed. The Downloading Report progress bar is displayed.

Note: In addition to Excel, Active-X Control must be installed on user's computer to run this and other PARS II reports.

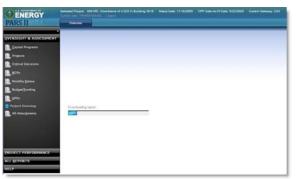


Figure 32 Generating the Project Overview

2. When the report is generated, a new window opens in Excel containing the Project Overview Report.

1900					npatibility Mode] -		Strategies can one				
	sert Page Layout	Formulas D	da Review	View Add.brs							¥ -
A Cut La Cett	Acial	- 10 - A' A'		Things feet	Test	14 /3 Cane	tonal Parmat Cr		Farmat E Autobi	21 and	
Fromat Par	and a second second			diment.	(a) Number		ting + ai Table + Style Dives	Catta	* 20mm	Fiter + Select +	
		D			G		1	1	к		M
eport Dale: 1/26/20 reject: 002165 fatue Dale: 11/15/2 (3)											IERG
					Project 0	Overview					
					1000000	94722.03C3C					
			_	_	Project #	Attributes					
Project ID	DOE Project Number	Project Name	Program	Program Office:	Capital Program	Project Type 1	Project Type 2	Project On Hold	Project of Special Interest	FPD Name	Contractor
00165	OR-8011Z	Downblend of U- 233 in Building 3015	EM	EM-20	November 19 PARS II Demo to OECM	1 - Facility Construction	2 - Non-Nuclear	No	Ne	Gary Riner	Isolek System
Site Code	Program Office POC	OECM Analyst	Current Status	Project Activity Status	Current CD	Current BCP	OECM Assessment	OECM MIo/Yr. to Achieve Green	TPC	CD4 Date	Ľ.
lak Ridge		James Smith	11/18/2009	Active	CD3		Red	December, 2012	\$550.000	3/21/2013	
											1
Percent Complete	TPC	CPI	SPi	CD4 Date	DOE Cost Contingency Remaining	DOE Schedule Contingency Remaining	Contractor MR Remaining	Contractor Profit/Fee Remaining	PMB	Non-Contract Costs	2
	\$439,006		1	9/30/2020	\$50,000	365	\$2,000	\$3,000	\$379,086	\$5,000	
	I										1
			ritical Decision	ns							
	Date (P)	Date (A)	TPC LOW	TPC Hight	CD4 Low	CD4 High					
REPORT	SETTINIS	11/1/2006		\$175,000		111/16/1	1			10 13 10 N	. 0
	4 biterret Explorer	• 🔁 citti 6401	1.00	Jonah CS201 Bank	Through Press	the second second	much Entri non-c		_		

Figure 33 Excel Window with Project Overview Report

3. At this point, users can work with the document in Excel Workbook, including save a copy to user's local drive, edit, and print a copy.

NOTE: Any changes made to the Excel report are local changes. The PARS II database is not altered.

Return to the PARS II task window. Users can re-open the report without having it re-process as long as the user hasn't exited the Overview tab. Do this by clicking

3.9 All Attachments

There are two ways to access Project Attachments within the PARS II system:

- Via the "ALL Attachments" tab in the Oversight & Assessment module, which provides access to all narratives, documents, and hyperlinks for the selected project
- Via the "Attachments" icon in the toolbar at the top of each OA screen, which provides access to the narratives, documents, and attachments for only the active tab (i.e. "Monthly Updates" or "KPPs," etc.)

Documents appended to records, entries, and contacts are considered attachments, as are narratives entered within the other tabs in the OA module. For example, text from the "Project Description" field on the "Projects" tab or the "Assessment Narrative" field on the "Monthly Status" tab will add a record to the Attachments library under the "Narratives" category.

TIP: Only a user with "write" privileges who submitted an attachment can edit or delete it

The window displays the Type of attachment, its Title, a one-line excerpt under the heading "Narrative/Hyperlink/Document," and the UserID of the individual who appended the document along with the date that it was done.

In addition to providing access to all documents and narratives for the entire project, the "All Attachments" tab opened from the collapsible navigation bar on the left-hand side of the screen provides greater functionality than the toolbar icon. From within this tab, users can sort the list of attachments and apply filters to view only those attachments within a certain category, such as CD level or document type.

PARS II	Attachments				
DVERSIGHT & ASSESSMENT	States Red	Reports			
Capital Programs	Drag a column hea	ider here to group	by that column		
Projects	Code 7	Type 7	Title 🗸	Due # 🕆 Version 🕆	Descrip
Critical Decisions	Project Gateways	Annative	APPROVALNOTES	0	
BCPs Monthly Status	Project Gateways	an Namative	APPROVALNOTES	0	
Budget/Eunding	Project Gateways	Diarrative	APPROVALNOTES	0	
Kons	Project Gateways	Narrative	APPROVALNOTES	0	
Project Overview	Project Gateways	a narrative	APPROVEDSCOPE	0	
All Attachments	Project Gateways	a harrative	APPROVEDCOST	0	
	Project Gateways	A Narrative	APPROVALNOTES	0	
	Project Gateways	Document	Mission Need Statement	o	This is
	Project Gateways	Document	Mission Validation Independent Proje	2	Review
OJECT PERFORMANCE	Project Status	a Narrative	ASSESSMENTNARRATIVE	0	
FLP	Project Status	Narrative	CORRECTIVEACTIONNARRATIVE	0	
	Project Status	a namative	POSTATUSASSESSMENTNARRAT	0	

Figure 34 List of All Attachments for a Project

3.9.1 View List of All Attachments for a Project

1. From the Navigation Bar, select **All Attachments**. The Attachments tab displays with a list of all attachments that have been submitted for the selected project. Scroll to see more.

3.9.2 Sort the Attachments List

2. Click a **column header** to sort the list by that column.

3.9.3 Filter the list of Attachments

- 3. Click the filter icon for a column. A dropdown list displays.
- 4. Select a filter value from the dropdown list. Those attachments matching that value are listed.
- 5. **Re-generate** the full list, by clicking the filter icon for the filtered column and selecting **ALL** from the dropdown list that displays under the column header.

3.9.4 View Attachment Content

3. Click the **Title of the attachment** to view. Documents open in the associated application window (e.g. Word, Excel, Adobe Reader), narratives open in a window within PARS II, and Hyperlinks open to the appropriate web page.

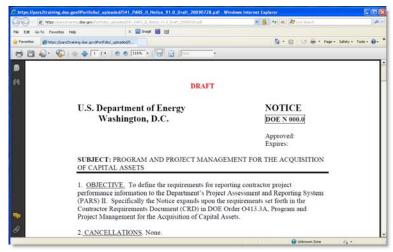


Figure 35 Document Attachment

Tide:	APPROVALNOTES	
escription:	1	
Version:		
Document	0	
RNING:		
o not uploa-	d project attachments or enter narratives that contain classified or sen	sitive
	ct the OECM Analyst if you have questions about sending sensitive day	en auch
000 (08	icial Use Only) or UCNI (Unclassified Controlled Nuclear Information) (data.
mative:	No has been account oursual to the documentation provided in the	
errative: C At	D0 has been approved pursuant to the documentation provided in the tachments section of PARS II. This is an additional note	
	D0 has been approved pursuant to the documentation provided in the tachments section of PARS I. This is an additional note	
	20 has been approved pursuant to the documentation provided in the tachments section of PARS II. This is an additional note	
	00 has been approved pursuant to the documentation provided in the tachments section of PARS II. This is an additional note	
	00 has been approved pursuent to the documentation provided in the acchiments section of PARS 8. This is an additional note	
	00 has been approved pursuant to the documentation provided in the tachments section of PARS I. This is an additional note	
	00 has been approved pursuent to the documentation provided in the tachments section of PARS I. This is an additional note	
	00 has been approved pursuant to the documentation provided in the tachments section of PARS II. This is an additional note	
	00 has been approved pursuant to the documentation provided in the tachments section of PARS I. This is an additional note	

Figure 36 Narrative Attachment

4 PROJECT PERFORMANCE

The Contractor Project Performance module (CPP) is the primary PARS II interface for viewing, analyzing, and reporting contractor project updates for Earned Value, Schedule, Management Reserves, Risk, and Variance reporting data extracted monthly from their respective local EVM systems. It resides below the "Oversight & Assessment" module in the left-hand side collapsible navigation bar.

This module is also the primary PARS II interface for contractors. From here, contractors upload monthly updates. Contractors, as well as all other users, view this data in the project performance dashboards.



Figure 37 Project Performance Menu Options

4.1 WBS/OBS Data

Through the Project Performance module, users can access the Cost Performance Report (CPR), Schedule, and Timephased data through the respective dashboard tabs in the navigation bar. Top-level dashboards show project data by WBS or OBS number. The CPR dashboard includes the Analysis and IEAC views of the dashboard data.

Clicking on any WBS or OBS number provides drilldown capabilities, allowing users to view detailed Incremental, Cumulative, and At Complete information on lower WBS/OBS levels. The toolbar provides navigation controls and the ability to adjust Red-Yellow-Green thresholds.

Users can filter the data by color using the drop-down Schedule Variance (SV), Cost Variance (CV), and Variance at Complete (VAC) menus. Once a selection is made from one of these menus, clicking the "Refresh" button on the toolbar will perform the filter.



Figure 38 Dashboard Toolbar

Table 10	Dashboard	Icons

ACTIVE ICON	PURPOSE
	Provides an express return to the initial WBS/OBS Level after having drilled down to lower levels of WBS/OBS detail
	Shows the PARS II Project ID for the dashboard. It is the same project that was selected from the OA Projects tab.
9/29/2009 💌	Dropdown containing a list of each date (typically one per month) of Contractor submitted data. This option allows users to view data from previous months.
🛃 WBS 💌	Dropdown list to select dashboard view by WBS or by OBS number.
CPR 💌	Dropdown list to select dashboard view of CPR, Analysis, or IEAC data.
R .	Brings up Threshold window where RYG thresholds can be changed for viewing the EV and Schedule dashboards. New settings remain in effect only during the current login session.
0	Recycle/Refresh the dashboard when WBS/OBS Level, and/or Red, Yellow, Green filters are selected from column heading dropdown lists.
Drilldown Reports	Displays folder of WBS/OBS Reports to select for viewing or printing.
-	Permits drilldown to next level of detail for a WBS/OBS number.
Parent WBS: U.05.02.03.02	Displays on the toolbar when user is drilling down through WBS/OBS levels. Changes dashboard view to the previous (parent) level.

4.2 CPR Dashboard

1. Select **Project Performance** from the Navigation Bar. The Oversight and Assessment option collapses and the Project Performance option expands.

4.2.1 View CPR Dashboard

- 2. Select **CPR Dashboard** from the Project Performance option on the Navigation Bar. The CPR dashboard displays with the following default settings:
 - a. Time period \rightarrow latest Contractor Upload Date
 - b. Table \rightarrow WBS
 - c. Dashboard View \rightarrow CPR

There are dropdown list selections to modify one or more of these default settings. The dashboard will automatically re-generate based on the modified settings.

ERSIGHT & ASSESSMENT	🕵 💽 Projec	z 000165 选 🛙	5/22/2009	🕶 🍝 W	BS 🗸 👘	CPR	× 🛼	0	Drilldown F	Reports				
DJECT PERFORMANCE					Incrementa	0				Cumulative				At Complete
<u>C</u> PR Dashboard	WBS Number	Description	BCWS	BCWP	Actual	sv 🗸	cv	BCWS	BCWP	Actual	SV 💙	cv 🗸	BAC	EAC
Schedule Dashboard	🛃 U.01	Project	928,902	1,071,846	1,041,999	142,944	29,847	12,204,620	11,697,022	10,753,839	-507,597	943,184	75,899,089	74,963,864
<u>⊤</u> imephased Dashboard		Management and Administration												
	🛃 U.02	Facilities Management	368,501	478,971	560,949	108,470 %	-83,978 (%	6,276,438	5,799,082	5,220,248	-477,374 (0)	578,814 (0)	48,407,183	45,914,78
	🛃 U.03	Design	-723,998	2,914,681	1,682,129	3,638,679 (%)	1,232,551 (R)	7,419,517	6,999,436	7,809,282	-420,081	-809,847 (Y)	19,063,487	19,874,65
	🛃 U.04	Procurement	-720,280	32,064	53,076	752,324 ®	-21,012 ®	354,085	278,029	379,428	-76,056 ®	-101,399 ®	30,722,196	30,814,14
	🛃 U.05	Construction	-27,583	-43,619	20,187	-16,036 ®	-63,806 (R)	25,674	24,210	61,451	-1,465 (9)	-37,241	33,929,460	33,944,73
	au u.oo	Start-up & Commissioning	0	0	0	0 (0)	0 (9)	0	0	0	0 (0)	0 (9)	7,278,678	7,276,71
	🛃 U.07	Processing	0	0	0	0 (0)	0 (0)	0	0	0	0 (0)	0 (©)	81,934,391	81,965,93
	🛃 U.08	Safe Shut- Down	0	0	0	0 (9)	0 (G)	0	0	0	0 (9)	0 (9)	2,150,801	2,151,13
	🛃 0.0Н	Phase I Historical Costs	0	0	0	0 (5)	0 (9)	72,010,524	72,010,524	72,730,880	0 (9)	-720,356 (9)	72,010,524	72,730,88
		Totals:	-174,438	4,451,943	3,358,340	4,626,381 ®	1,093,602	98,290,856	96,808,283	95,955,128	-1,482,573	-146,845	369,395,809	369,636,82

Figure 39 Cost Performance Report (CPR) Dashboard – WBS Table

4.2.2 Check/Modify RYG Threshold Settings

3. Click the **Threshold Setting** icon . View the settings in order to appropriately interpret and analyze the RYG color coding on the dashboard.

	Incremental		Cumulat	ive	At Complete	
Red (+)	sv	CV	SV	CV	VAC	
	20	20	20	20	20	O Percentage (%)
(ellow (+)	10	10	10	10	10	O Dollars (\$)
Green	10	10	10	10	10	
Yellow (-) Red (-)	15	15	15	15	15	

Figure 40 RYG Threshold Settings

- 4. Threshold values can be adjusted to do "what if" analysis.
 - a. Select Percentage or Dollars radio button.
 - b. Click on data cell(s) and key-in new value(s).

NOTE: The changed values will remain throughout the current logon session, including when selecting a different project to view. The thresholds will return to the default settings upon logout.

5. Click **OK to apply changes** or **Cancel** when finished viewing.

4.2.3 Drilldown to Detail

6. Click the WBS/OBS number of any cell containing the drilldown icon¹ to drilldown to more detail.

R Dashboard														
	_	-	-	-	_	-	-	-	-	-	-	-	_	-
🕵 🔋 Proje	:: 000165 🍝 Parent)	NBS: U.0	5 🔥 5	/22/2009	🕶 🍝 W	BS 💌 🗗	CPR	~	語	0	Drilldown	Reports		
				Increme	ntal				Cumula	tive			At Complete	
WBS Number	Description	BCWS	BCWP	Actual	sv 💙	cv 🗸	BCWS	BCWP	Actual	sv 🗸	ev 🗸	BAC	EAC	VAC
🛃 U.05.01	3019 Complex Dismantlement	-26,929	-43,619	20,187	-16,689 ®	-63,806 (F0	26,899	24,210	61,451	-2,690 M	-37,241 ®	7,466,974	7,486,736	-19,76
🛃 ^{U.05.02}	3019 Complex Modifications	0	0	0	0 (9)	0 (G)	0	0	0	0 (G)	0 (G)	25,126,219	25,122,008	4,2
🛃 U.05.03	Outside Complex Modifications	-654	0	0	654 (R)	0 (G)	-1,225	0	0	1,225 ®	0 (3)	1,336 <mark>,</mark> 268	1,335,988	27
	Totals:	-27,583	-43,619	20,187	-16,035	-63,806	25,674	24,210	61,451	-1,465	-37,241	33,929,461	33,944,732	-15,27

Figure 41 WBS Drilldown

- 7. Drill down until an empty table displays. The previous level is the lowest level of detail available.
- 8. Return to the previous level by clicking the **Parent WBS number** icon A Parent WBS: U.05.02.03.02
- 9. Each click of A Parent WB5: U.05.02.03.02 moves the table up one level.
- 10. For an express return to the first level, click the Home icon

4.3 Schedule Dashboard

The Schedule Dashboard provides slip date and float date reporting by WBS number (and OBS number, if schedule activities are tied to OBS). Slip view shows both Start Date and End Date slip, and float view reflects free and total Baseline Critical and Current Critical float information, all according to the established RYG valuations. Like with the CPR and Timephased dashboards, users may drilldown through WBS and OBS numbers, revealing data for lower WBS/OBS levels.

Table 11 Schedule Dashboard Icons

ACTIVE ICON	PURPOSE
	Provides an express return to the Level 1 WBS/OBS after having drilled down to lower levels of WBS/OBS detail
	Shows the PARS II Project ID for the dashboard. It is the same project that was selected from the OA Projects tab.
9/29/2009 💌	Dropdown containing a list of each date (typically one per month) of Contractor submitted data. This option allows users to view data from previous months.
😹 WBS 💌	Dropdown list to select dashboard view by WBS number or by OBS number (if schedule activities are tied to OBS).
Slip 💌	Dropdown list to select dashboard for Slip Date view or Float Date view.
Prilldown Reports	Displays folder of WBS/OBS Reports to select for viewing or printing.
-	Permits drilldown to next level of detail for a WBS/OBS number.
Parent WBS: U.05.02.03.02	Displays on the toolbar when user is drilling down through WBS/OBS levels. Changes dashboard view to the previous (parent) level.

PARS II	Schedule Dashboard										
VERSIGHT & ASSESSMENT	Proj	ect: 000165 👌 5/22/2009 💌 🋃 WBS	Ŷ	10	Slip		v	🧕 Dr	rilldow	vn Rep	ports
PROJECT PERFORMANCE			Start	Date §	6lips (Days)	End [Date SI	lips (C	Days)	
	Project	Description	< 30	> 30	> 60	> 90	< 30	> 30	> 60	> 90	ET
<u>C</u> PR Dashboard	🛃 U.01	Project Management and Administration	368	33	17	103	384	49	19	89	1.0
Schedule Dashboard	JU.02	Facilities Management	138	8	8	85	132	13	4	90	1.0
	🛃 U.03	Design	133	8	3	57	133	10	5	53	
	🛃 U.04	Procurement	152	11	12	27	148	14	13	27	
	🛃 U.05	Construction	134	36	з	38	129	37	2	41	1.2
	🛃 U.08	Start-up & Commissioning	13	7	9	55	13	7	9	55	.9
	🛃 U.07	Processing	11			89	9			91	1.0
	🛃 U.08	Safe Shut-Down				16				16	1.0
	и.он	Phase Historical Costs									

Figure 42 Schedule Dashboard

4.4 Timephased Dashboard

Under the CPP module, users can access Timephased data through the dashboard selection on the navigation bar. Top-level dashboards show project data by WBS or OBS number and, as with the CPR and Schedule dashboards, users may drilldown through WBS and OBS numbers, revealing data for lower detail levels.

	Selected Project: 0001 Current User: TRNINSTE			13 in Building	3019 SI	tatus Date: ′	11/18/2009	CPP Dat	a As-Of Date	e: 5/22/200	9 Curren	t Gateway: (CD3		
PARS II	Timephased														
<u>OVERSIGHT & ASSESSMENT</u> PROJECT PERFORMANCE	🕵 🛐 Proje	a: 000185 🐧	5/22/20		WBS V	2 🧎 P	illdown Rep	orts					2010		
-ROJECT FERIORNANCE	WBS Number	Description	Element	-	2	4	5	5	6	7	8	9	10	11	1
CPR Dashboard	Ju	U233	Sector Construction of the local division of	86,907,092	4,395,652	5,167,934	1,994,617	-174,439	4,952,693	4,021,912	4,093,353	5,034,686	3,428,407	3,279,121	3,747,05
Schedule Dashboard		Disposition Project -	P	83,686,240	2,978,108	3,661,477	2,030,514	4,451,943							
Timephased Dashboard		GC2 Re-	A	83,904,102	3,093,145	3,302,181	3,297,360	3,358,340							
- Innephased Dashboard		Design BCP -105	EAC	83,904,102	2 092 145	3 202 191	2 297 280	2 259 240	5 729 910	4 955 952	4 094 589	4 027 229	2 0 2 2 0 2 2	2 522 172	2 200 20

Figure 43 Timephased Dashboard

4.5 Dynamic Drilldown Reports

The right-hand side of the CPR, Schedule, and Timephased dashboard toolbar has a button for "Drilldown Reports." Clicking this will take the user to a list of pre-formatted Dynamic Drilldown Reports (DDRs) that can be run. These DDRs are configured to report on the current WBS level.

- 1. Select CPR Dashboard under Project Performance on the Navigation Bar
- 2. Select the time period, table, and view.

4.5.1 WBS Reports

- 👰 Drilldown Reports
- 3. Click on the toolbar. The DDR Reports tab displays with report folders. Since the WBS table was selected, the DDR tab contains the WBS report folder.

🛃 Back to Caurocane	
💐 Project: 000165 🛛 🔬 WBS Number: U	
₩ Ponemic Drolldown Reports	

Figure 44 Drilldown Reports Tab

4. Click [•] to expand the **Activity DDR** and the **WBS DDR** folders.

Selected Project: 000165 - Downblend of U-233 in Building 3019 Current User: TRNINSTBASIC Logout	Status Date: 11/18/2009	CPP Data As-Of Date: 5/22/2009	Cun
DDR Reports			
Back to Dashboard			
Project: 000165 🛛 🛃 WBS Number: U			
Dynamic Drilldown Reports Starte Reports			
에) 1985 5PA Cett Schedule (Yearly) 에) 1985 5PA Hours (Menthy) 에) 1985 5PA Hours (Yearly) 에) 1985 5PA Hours (Yearly) 에) 1985 5PA Hours (Yearly) 에) 1985 5PA Hours (Yearly) 에) 1985 5PA Hours (Yearly) 에) 1985 5PA Hours (Yearly) 에) 1985 5PA Hours (Yearly) 에) 1985 5PA Hours (Yearly)		~	
INS SV vs.CV Trend INS SV vs.CV Trend(tren) INS Sv vs.CV Trend(tren) INS Summary Report INS Summary Report(tren)		v	

Figure 45 Project Performance WBS Report Listing

5. Click the **Report Title** from the WBS DDR folder. Wait for the report to generate. Status messages display at the bottom of the reports list.

WBS Summary Report	
WBS Summary Report(New)	
ownloading report	_

Figure 46 Downloading WBS Summary Report

6. When generated, a new window opens in Excel containing the selected report.

1	Report Date: 2/12/2010 1:39 Program Name: 000165 Status Date: 11/18/2009 Form: WBS Summary Report	🐺 iPບົເຣມທີ							
2	WBS Summary Report								
3	Program Name: 000165								
4	Program Description:								
5	WBS Number:	υ							
6	WBS Description:	U233 Disposition F	Project - GC2 Re-Do	sign BCP-105					
7									
8	Period:	2/27/2009	4/3/2009	5/1/2009	5/22/2009				
9	Cumulative to Date								
10	BCWS	\$91,302,743.37	\$96,470,676.89	\$38,230,855.40	\$98,290,855.40				
11	BCWP	\$86,664,348.13	\$30,325,825.24	\$96,808,282.21	\$96,808,282.21				
12	ACWP	\$86,997,246.94	\$90,299,427.52	\$96,955,127.50	\$96,355,127.50				
13	\$¥	(\$4,638,395.24)	(\$6,144,851.65)	(\$1,482,573.19)	(\$1,482,573.19)				
- 14	SVZ	-5.08%	-6.37%	-1.51%	-1.51%				
15	SPi	0.949	0.936	0.985	0.985				
16	CV	(\$332,898.81)	\$26,337.72	(\$146,845.29)	(\$146,845.29)				
17	CV2	-0.38%	0.03%	-0.15%	-0.15%				
18	CPi	0.996 1.000 0.998 0.99							
19	Current Period								
20	BCWS	\$4,335,651.63	\$5,167,933.52	(\$174,438.67)	(\$174,438.67)				
21	BCWP	\$2,978,107.70	\$3,661,477.11	\$4,451,942.73	\$4,451,942.73				
22	ACWP	\$3,093,145.13	\$3,302,180.58	\$3,358,340.44	\$3,358,340.44				
23	\$¥	(\$1,417,543.93)	(\$1,506,456.41)	\$4,626,381.40	\$4,626,381.40				
24	SVZ	-32.25%	-23.15%	-2652.15%	-2652.15%				
25	SPi	0.678	0.708	-25.522	-25.522				
26	CV	(\$115,037.43)	\$359,296.53	\$1,093,602.29	\$1,093,602.29				
27	CV2	-3.86%	9.81%	24.56%	24.56%				
28	CPi	0.963	1.109	1.326	1.326				
29	At Complete								
30	BAC	\$357,764,109.92	\$358,554,912.59	\$369,395,810.08	\$369,395,810.08				
31	EAC	\$359,080,970.09	\$362,383,150.67	\$363,636,828.40	\$369,636,828.40				
32	AVC	(\$1,316,860.17)	(\$3,828,238.08)	(\$241,018.32)	(\$241,018.32)				
33	ACi	0.336	0.989	0.999	0.999				
34	TCPi (To EAC)	0.996	0.986	1.000	1.000				
35	TCPi (To BAC)	1.001	1.000	1.001	1.001				
36	2 Scheduled	25,52%	26.91%	26.61%	26.61%				

Figure 47 WBS Summary Report from Dashboard Drilldown Reports

7. At this point, users can work with the document in Excel Workbook, including save a copy to the user's local drive, edit, and print a copy.

NOTE: Any changes made to the Excel report are local changes only. The PARS II database is not altered.

- 8. When finished viewing, **Close** the Excel window. When closing Excel, a reminder displays to save the report (optional). If you save the report, select a folder on your local drive and rename the report.
- 9. Return to the PARS II task window. When finished running reports, click

4.5.2 OBS Reports

- 10. To produce OBS reports, select the **OBS** table from the dashboard.
- 11. Click OBS table was selected, the DDR tab contains the OBS report folder. Expand the OBS folder to list the OBS reports.

尾 Back to Dashboard

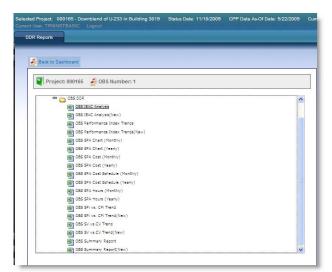
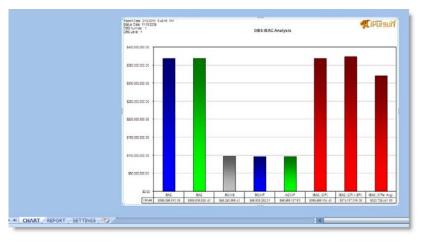


Figure 48 Project Performance OBS Report Listing

12. Select **OBS** report. Wait until the report opens in an Excel window.



OBS IEAC Analysis Report from Dashboard Drilldown Reports

- 13. When finished viewing, **Close** the Excel window. A reminder displays to save the report (optional). If you save the report, select a folder on your local drive and rename the report.
- 14. Return to the PARS II task window. When finished running reports, click

NOTE: Currently, the WBS and OBS reports can only be generated from the dashboard tabs under Project Performance.

5 ALL REPORTS

Users have two options for generating Oversight & Analysis reports: through the "Reports" toolbar icon in each of the Oversight & Assessment tabs, or through the "All Reports" module.

- 1. Throughout PARS II, the "Reports" icon on the toolbar will bring up a list of reports, if any, which are appropriate to the screen currently being viewed by the user.
- 2. Opening the "All Reports" module from the left-hand side navigation bar gives users access to all built-in OA reports relevant to the open project, and reports which traverse multiple projects within the user's domain. In the navigation bar, the option "SSS Reports" appears. "SSS" stands for "Sort, Select, and Summarize." Clicking this will open the list of report templates.

To run a report, users must select the parent folder from the list of report types in the "All Reports" tab (in this case, the "PARS Reports" folder), and click the "+" icon beside the folder. This reveals the preset reports built into the system. Users must click "View" from the toolbar menu to generate thr report. This will open a new Microsoft Excel window with the appropriate report as generated by PARS II.

Appendix B contains the EXCEL settings required for PARS II reports and a sample of each OA report.

5.1 Run a report

1. Select ALL REPORTS from the Navigation Bar.

NOTE: Some of the OA reports traverse multiple projects, such as Project Summary by Program, so it does not matter what project users have open. But, others, such as the Critical Decisions Report, pertain to a specific project. Check that you have selected the appropriate project on which to report.

2. Select **SSS Reports** under All Reports on the Navigation Bar. The SSS Reports tab displays with Report folders.

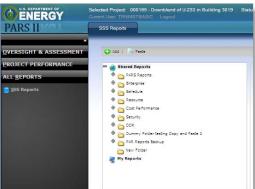


Figure 49 Reports - Sort, Select, Summarize – SSS Tab

3. Click ⁺ to expand the **PARS Reports** folder.



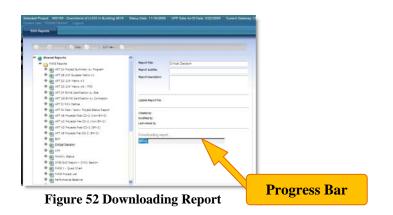
Figure 50 List of PARS Reports

4. Click on the **report title**. The Report Properties window displays on the right-hand side of the screen. Verify the Report Title that displays on the Report Properties window,

1 Paparta	
Non- Sector • Control • Control • Contrelinders/Control • Control	

Figure 51 Report Properties

- 5. Click ⁶³ View</sup> to generate the report. Wait as it processes. Status messages appear above the progress bar indicating the following (some may occur too rapidly to see):
 - a. Loading PARS II is loading the report definition and data query.
 - b. Downloading (generating report)
 - c. Opening Excel
 - d. Formatting report



6. When the report is generated, an Excel window displays with the report.

A	В	С	D	E
Report Date: 2 Project: 00016 Status Date: 1				
		C	ritical Dec	ision
Name	Description	Planned Date	Approved Date	e Approval Notes
CD0	Approve Mission Need	11/3/2006	11/3/2006	CD0 has been approved pursuant to the documentation provided in the Attachments section of PARS II. This is an additional note
CD1	Approve Alternative Selection and Cost Range	11/3/2006	11/3/2006	Approval of CD1 has been given based on the relevant documentation in the Attachements section of PARS II.
CD2	Approve Performance Baseline	5/25/2007	5/25/2007	This baseline has been approved. See the attached documentation for details.
CD3	Approve Start of Construction	10/31/2009	10/31/2009	Construction is approved to commence as of the date indicated on this CD.
CD3A			5/25/2007	CD 3A was approved based on the need to begin expending dollars prior to official start of construction.
CD4	Approve Start of Operations or Project Completion	12/31/2012		
Closeout	2 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			

Figure 53 Critical Decision Report

		ART	3A Red- Yellow	Project Status	Report		
Project I	Vame	DOE678-X23 - Project	for testing various CD	and BCP items			
I FPC)	Prince, Diana (4), (55	5) 123-4567, dprin@hq	.doe.gov			
Site / Con	tractor	SNL / Isotek Systems			EVMS Cert. Status		
CPi Cum.	SPi Cum.	CPi/SPi Cum, Start	Percent Complete	Get to Green Est.		TPC (\$M)	-
1.00	0.95		THE REAL PROPERTY AND A DESCRIPTION OF A	July 2012	Original \$0.00	Approved \$0.00	Forecast \$55
		Approved Dates				CD-4 Dates	
CD-2 10/13/2009			BCP-01 10/13/2009		Original 8/31/2012	Approved 8/31/2014	Forecast 3/31/2014
		OFC	A Status Assessment	(Y) and Corrective Acti	ion Plan	23	

Figure 54 Report with Multiple Worksheet Tabs

- 7. At this point, users can work with the document in Excel Workbook, including save a copy, edit, and print a copy.
- 8. When finished viewing, **Close** the Excel window. A reminder message to save the report displays.
- 9. Return to PARS II task window. The report can be re-opened without re-processing, if needed.

NOTE: After highlighting a Report Title, click to generate the report.

6 HELP

By clicking the "About" option under the Help module, users can view the Version and Date of the PARS II version active for the logon session.



Figure 55 PARS II Version # and Date

6.1 Helpdesk

Questions or comments about PARS II should be directed to the PARS II Help Desk:

- via email at <u>imanage.eas@hq.doe.gov</u>
- or by calling 301-903-2500

> select Option 4 - Enterprise Systems iManage, then Option 5 - PARS II

7 ENTER MONTHLY STATUS UPDATE

The Monthly Status tab provides three distinct organizational areas for project status update:

- the FPD
- the Level 1 Program
- OECM

After selecting "Monthly Status" from the Navigation bar, each organizational area can be accessed through a "Monthly Status Type" drop-down menu located just below the toolbar. The reporting fields in the "Monthly Status Detail" pane below will change to reflect only the fields relevant to each type of update.

Users will be able to either edit or view information for each of the three areas depending on the role of the user accessing the tab. For example, FPDs can update information in the FPD section, but are only able to view Program and OECM updates. Similarly, only a Program representative can update the Program section, and only an OECM analyst can update the OECM section.

Updates are entered to reflect the status for the reporting period shown as the Status Date on the Title Bar of the screen. Updates cannot be entered for prior reporting periods.

The Monthly Status tab displays one of three ways.

- a. For a new project or one that has just passed the CD2 Gateway, the tab may be empty.
- b. For projects that have had on-going reporting in prior months, the status tab displays the most recent data entered in each field. If the Updated by and Updated Date fields are populated the system automatically does this when a new month's entry is made then any entries made in the EDIT mode, will overwrite/correct the same month's status information.
- c. When a new month's status period has been set, the status tab displays the most recent data entered in each field for projects that have had on-going reporting. The Updated by and Updated Date fields are blank. This indicates that the data has not yet been edited for the new time period.

7.1 FPD

With "FPD" selected in the "Select Monthly Status Type" drop-down, PARS II will display and allow the editing of the Federal Project Director's monthly status update for the current reporting period.

Before entering a status update, FPDs are expected to review the Contractor Project Performance dashboards and the latest OA data. Selecting the "Has the CPP data been reviewed?" check box and the "Is the OA data Current?" checkbox indicates that the FPD has done so.

7.1.1 Review Contractor EV and Schedule Upload

FPDs review the Contractor Project Performance data by viewing and analyzing the Upload Import log for issues that may need correction, and by viewing and analyzing the CPR, Schedule, and Timephased dashboards as described in Chapter 4.

- 1. Select **Project Performance** from the navigation bar.
- 2. Select **Project Data Upload** from the Project Performance menu.

ENERGY PARS II	Project Up Trill							
РАКЭ П	Project Options		_	_	_	_		
VERSIGHT & ASSESSMENT	1 1 6.0-	1	• @ Carest •	Laporta				
ROJECT PERFORMANCE	Prese	_	Svia Tape	-	and	-		Think I
Project Data Upload		-				a de la companya de		
CPR Dashboard	Overvite		ET CPR	12 ANS		8	(Browte)	
🚊 Schedule Dashhoard	Nate	Υ.	Complete Project	Acce		U233_0R_M	KY09_DP1//\$091029 Complete Project."	COCCOR .
Timephased Dashboard	fasers have							
		EESCENC		Northe Date	11182028	12 <i>a</i>		
	Partnership			Select Set		10 /		
	Control Date:	8-22-2008	100	Depeltion	Submitted	*		

Figure 56 Project Data Upload - FPD

- 3. Click the radio button under the status column.
- 4. View and analyze the Import Error log.

toject tatus i tie:		000105 5/22/2009 U233_OR_MAY09_DPMIS091029 Complete Project Template.mdb	Run Time. Submitted by	11/18/2009 2:05 43 Pt EESDEMO
			Upload	Error/Warning Report
-			_	Message
d.	Adhity	INIC307 is not assigned to OBS.		
A	Attivity	INIC308 is not assigned to CBS		
A	Activity	INIC700 is not assigned to OBS		
A	Activity	INIC725 is not assigned to OBS.		
de	Attivity	INVITUTEE is not assigned to DBS.		
A	Adivity	INVISTUT55 is not assigned to OBS		
Ay	Adhity	INWSTUT62 is not assigned to CBS.		
A	Addivity	INVISTUTS4 is not assigned to CBS.		
A	Attivity	ICP1/ILE099 is not assigned to OBS		
A	Antivity	IN//SEP040 is not assigned to OBS.		
A	Adhity	IN//SEP096 is not assigned to OBS.		
A	Attivity	INVISEP130 is not assigned to OBS.		
A		INVISEP100 is not assigned to OBS		
A	Adhity	INITS430 is not assigned to OBS.		
dy	Adivity	INITSA00 is not assigned to OBS		
A	Attivity	INVICTOD7 is not assigned to OBS.		
A	Adhity	INIPR300 is not assigned to OBS.		

Figure 57 Import Error Log

5. View and analyze the CPR, Schedule, and Timephased dashboards as described in Chapter 4.

7.1.2 Update FPD Monthly Status

Fields in the FPD Monthly Status Detail pane include "Forecast for TPC," "Forecast completion," which can be entered manually or from a selection calendar, and "Assessment Narrative," where the FPD can enter an assessment on the project's current performance.

The next three fields concern the FPD's "Red-Yellow-Green" (RYG) assessment of the project. The system asks the FPD to offer a color-coded assessment of the project's progress, and if not "Green", an estimate of when the

project is expected to attain "Green" status, along with a "Corrective Action Narrative" outlining a plan to attain that status.

Fields for Cost and Schedule Contingencies and Profit Fee reserves must also be completed. "Updated By" and "Updated Date" fields are automatically set by the system.

	Table 12 Monthly Status Icons - ITD
ACTIVE ICON	PURPOSE
🟒 Edit	Edit the Monthly Status
💑 Attachments	View, edit, or add attachments associated with Monthly Status
🖲 Reports	Generate reports, if any, pertaining to Monthly Status

Table 12 Monthly Status Icons - FPD

1. Select Monthly Status from the Navigation Bar. Verify that FPD Monthly Status is selected.

	Selected Project: 000114 - New p Current User: TRNINSTFPD Log		us Date: 9/29/2009 CPI	P Data As-Of Date:
PARS II	Monthly Status			
				_
OVERSIGHT & ASSESSMENT	🥜 Edit 💽 Savar 😋 Ca	nor 👞 Attachments 📍 Report		
	Select Monthly Status Type			
Projects	FPD	- Monthly Status - FPD	FPD: Diana Prince	Certification: 4
Critical Decisions				
	Monthly Status Detail.			
BCPs	Forecast For TPC	0		
	Forecast Completion			
Onthly Status	is the OA data current?			
Budget/Eunding	Has the CPP data been reviewed?			
<u>K</u> PPs				~
Project Overvie <u>w</u>	Assessment Narrative			2
All Attachments	Assessment RYG			
	Program Assessment RYG			
	OECM Assessment RYG			
	Month/Year To Achieve Green			
	Corrective Action Narrative			< 2
	Cost Contingency Used	ō		
PROJECT PERFORMANCE	Cost Contingency Remaining	333		
	Schedule Cantingency Used	0		
ALL REPORTS	Schedule Contingency	222		
HELP	Remaining			

Figure 58 FPD Monthly Status Screen

- 2. Click *Edit* to begin entering monthly status information.
- 3. After reviewing the latest OA data as described in Chapter 3, click checkbox to indicate "Is the OA Data Current?" if it is, otherwise leave it blank.
- 4. After reviewing the latest Contractor upload, click checkbox "Has the CPP Data been Reviewed?"
- 5. Enter/Update fields as needed. Fields in gray are calculated values. Updated by and Updated date are populated by PARS.
- 6. Click Save. Users are returned to the View mode of the Monthly Status tab.

7.2 Program

With the "Program" entry from the status type drop-down selected, a Program representative can input the Program Office's assessment of the project's RYG status and, if not already "Green," the date the Program Office expects the project to attain "Green" status. Before entering a status update, the Program representative is expected to have viewed and analyzed the latest contractor EV and Schedule upload as described in Chapter 4.

Like the FPD, the Program representative can enter a TPC Forecast, a forecast for CD4 completion, and a Status Assessment Narrative. "Updated By" and "Updated Date" are automatically set by the system.

ACTIVE ICON	PURPOSE
🟒 Edit	Edit the Monthly Status
👗 Attachments	View, edit, or add attachments associated with Monthly Status
🕴 Reports	Generate reports, if any, pertaining to Monthly Status

Table 13 Monthly Status Update Icons - Program

7.2.1 Update Program Office Monthly Status

- 1. Select Monthly Status from the Navigation Bar.
- 2. Select **Program Monthly Status**

GENERGY	Selected Project: 000114 - New project to test latest changes Status Date: 9/29/2009 CPP Data As-Of Date: 9/29/2009 Current Gateway: C02 Current Chan: THURSTOPPO Logant
PARS II	Monthly Status
OVERSIGHT & ASSESSMENT	And Barri Barri agazerra (Frans
Capital Programs	textitions lists for Pogan - listeny taxa - Pogan (e) rep 244 cantaton (MI
Critical Decisions Critical Decisions Critical Sectors Critica	Vors Bas Con NOTS Assesses NO Assesses NO Assesses NO Assesses Not Assesses Not Assesses
PROJECT PERFORMANCE ALL REPORTS HELP	Loner 6 Useren Dar

Figure 59 Program Monthly Status Update Screen

- 2. Click ^{Edit} to begin entering monthly status information.
- 3. Enter/Update fields as needed. Fields in gray are calculated values. Updated by and Updated date are populated by PARS.
- 4. Click Save. Users are returned to the View mode of the Monthly Status tab.

7.3 OECM

With the "OECM" entry from the status type drop-down selected, the OECM Analyst or Alternate OECM Analyst can enter an assessment of the project's RYG status and, if not already "Green," the date OECM expects the project to attain "Green" status. Before entering a status update, the OECM representative is expected to have viewed and analyzed the latest contractor EV and Schedule upload as described in Chapter 4.

Like the FPD and the Program representative, the OECM analyst can enter a TPC Forecast, a forecast for CD4 completion, and an Overall Assessment Narrative. "Updated By" and "Updated Date" fields are automatically set by the system.

7.3.1 Enter OECM Monthly Status Update

- 1. Select Monthly Status from the Navigation Bar.
- 2. Select **OECM Monthly Status** from the Select Monthly Status type.

	Selected Project: 000189 - Training Initiative Program Status Date: 1/18/2010 CPP Data As-Of Date Current User: TRNOECM12 Logout	: Current
PARS II	Monthly Status	
• OVERSIGHT & ASSESSMENT	🛹 Edit 🗓 Save 🛇 Cancel 👞 Attachments 🦹 Reports	_
·	Select Monthly Status Type:	
Capital Programs	OECM - Monthly Status - OECM FPD: Diana Prince Certification: Level 4	
Projects		
Critical Decisions	Monthly Status Detail Assessment RYG	
	FPD Assessment RYG Green	
Omega Monthly Status	Program Assessment Green	
Budget/ <u>F</u> unding	Month/Year To Aohieve Green	
	Forecast For TPC 0	
	Forecast CD4 Completion	
	Overall Assessment Narrative	
PROJECT PERFORMANCE		
ALL <u>R</u> EPORTS	Updated By Updated Date	
HELP		

Figure 60 OECM Monthly Status Screen

- 3. Click **Edit** to begin entering monthly status information, and modify status fields as needed.
- 4. Click Save. Users are returned to the View mode of the Monthly Status tab.

8 ADD AN ATTACHMENT

Users select the "Attachments" toolbar icon on the Monthly Status Update tab, or any tab that has an "Attachments" icon, to open an Attachments window. The Attachment window displays a list of narratives, hyperlinks, or appended documents pertaining to the active tab. In this window, users with "write" privileges can add new attachments by using the "Add" button on the toolbar. An existing attachment can be edited, or deleted from the toolbar, as well. To exit from this window at any time, click the "Cancel" button on the toolbar.

Note: Only the user who submitted an attachment can edit or delete it.

The "Add" button opens a window where the type of attachment can be selected from a drop-down list and a title can be assigned. A document can be attached, or content can be pasted or typed into the "Narrative" field or "Hyperlink" field..

ACTIVE ICON	PURPOSE
🔂 Add	Opens window to select and add a new attachment.
🖉 Edit	Permits edit of selected (highlighted) attachment. Only the user who added the attachment, has rights to edit it.
Document 💌	Dropdown to select type of attachment – Document, Narrative, or Hyperlink.
Browse	Opens window to browse through folders to select file to be attached.
M. Save	Save the attachment.
Cancel	Exit the window

Table 14 Add Attachment Icons

1. From the Monthly Status Update tab, or any tab that has an "Attachments" icon, click Attachments Attachment window displays.

The

*	Title	Doc # Versio	n Uploaded By	Uploaded Date Descrip
Namative	APPROVALNOTES	0		1/19/2010 10-33-59 /CD0 ##

Figure 61 Attachment Window

- 2. Click ADD. The Add/Edit attachment window displays.
- 3. Select **Type of attachment Document, Narrative, or Hyperlink** from the dropdown list on the toolbar and follow instructions for whichever type was selected.

8.1.1 Document

4. Enter attachment identification information and **Browse** for a document.

	I I Save October Cancel Tailoring Strategy (if one is approved)
Description:	Training Program Strategy
Version:	1.03
Document No. :	1
ease contact the	ect attachments or enter nametives that contain classified or sensitive information. s OEDM Analyst If you have cuestions about sending sensitive cata, such as OUO (Official Use Only) or d Controlles Nuclear Information) data.

Figure 62 Add Document Attachment

8.1.2 Narrative

5. Enter attachment identification information. Type or Paste text in the Narrative box..



Figure 63 Narrative Attachment

8.1.3 Hyperlink

6. Enter attachment identification information. Type the Link in the Hyperlink field.

Title:	T
Description:	
Version:	
Document No. :	0
ase contact the	sct astachments or enter nerratives that contain classified or sensitive information. OBCM Analysis If you have questions about sending sensitive data, such as OUD (Official Use Only) or Controlles Audies Information) data.

Figure 64 Hyperlink Attachment

7. Click . The attachment is added to the list of attachments for this screen for the open project.

9 OVERSIGHT AND ASSESSMENT - DATA ENTRY

To create, or edit Capital Programs, Projects, Critical Decisions (CDs), Baseline Change Proposals (BCPs), Budgeting and Funding, and Key Performance Parameters (KPPs), open the "Oversight & Assessment" module.

9.1 Creating and Updating a Capital Program

In order to initiate a project in PARS II, users must first define it's placement within the PARS II data hierarchy shown in the figure below. This is accomplished using the Capital Programs tab. In the Capital Programs tab users will select Level 1 and 2, and then select an existing Level 3, or create a new Level 3.

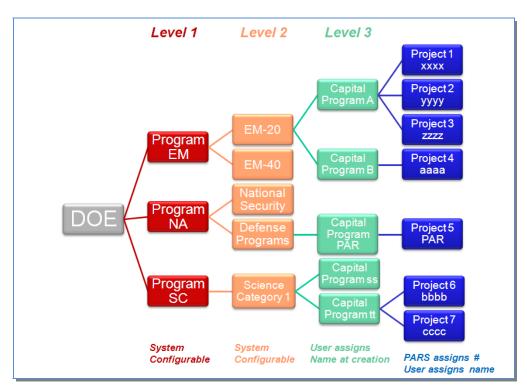


Figure 65 PARS II Data Hierarchy for Capital Programs and Projects

To edit or create a Capital Program, select the "Capital Programs" tab within the Oversight & Assessment module.

PARS II	Casta Programs
VERSIGHT & ASSESSMENT	😡 And 🗉 Sat 🚊 Sol Ven 🚓 Albachments P. Reporte
Capital Programs	To and a Cantel Asian Program Served Lawer II, Served Lawer I, Their shall be ASS Summ.
Projecto	Sead a Level 1 Propert Sead 2 Propert Office
Critical Decisions	Di-D flan di Divini maria Vanapanani 🖉 (Di-D - Exponence) and Technology 👷
1 BC24	Name Description
Marchly Bates	TRN Capital Training Program Build a DOC Training Academy Comput
1.004	
Allachments	
ROJECT PERFORMANCE	

Figure 66 Capital Programs Tab

The drop-down lists for "Level 1" and "Level 2" come pre-populated in PARS II. The system administrator can configure the level 1 and 2 lists to reflect program requirements. Users make a selection from both lists, and the existing Capital Programs within that set will appear in the Name and Description table. To access an existing Capital Program, select it from the table and the toolbar icons will become active.

ACTIVE ICON	PURPOSE
bbA 🔁	Create a new Capital Program
🖉 Edit	Edit the description of an existing Capital Program. Note that the Capital Program name cannot be changed once it has been created and saved in the ADD function.
63 View	View the full description of the Capital Program. Selecting "View" shows all of the same information as "Edit," but simply disables the user-input features.
💑 Attachments	Select and view any attachments that were uploaded to this screen.
🔍 Reports	Generate reports, if any, pertaining to Capital Programs

Table 15 Add Capital Program Icons

9.1.1 Add a Capital Program

- 1. Select Capital Programs from the Navigation Bar.
- 2. Select a Program from the Level 1 Program dropdown.
- 3. Select the Level 2 category from the **Level 2** dropdown. The Level 2 list is a dependent dropdown, and as such, will contain a list that varies depending on the Program selected in Level 1.



Figure 67 Capital Programs Tab

- 4. Existing capital programs under the selected Level 1 and Level 2 categories, if any, are listed.
- 5. Click Add . The adding a New Capital Program Screen displays.

dding a New Capital	Program			
🕅 Save 🜔 Car	ncel			
Parent Programs: >	EM > EM-20			
Program Name:	TRN Capital	Training Program		
Description:	Build a DOE	Training Academy Campus		
PARS Project ID	Project Na	ame	TPC	ECD
PARS Project ID	Project Na	ame	TPC	ECD

Figure 68 Add a Capital Program Screen

6. Enter the **Program Name** field. This field represents the Capital Program name – Level 3 of the data hierarchy.

Note: This name cannot be edited after user clicks Save.

- 7. Enter the **Description** field.
- 8. Click Users are returned to the Capital Programs tab and the new program is added to the list of capital programs for the selected Level 1 program Level 2 categories.

9.2 Creating and Updating a Project

From the "Projects" screen, users can see a list of projects within Capital Programs by making selections from the pre-populated "Level 1 Program," "Level 2 Program Category," and "Level 3 Capital Program" drop-downs.

TRSIGHT & ASSESSMENT	Mean	tet	in I al instanta i P.	Reports 1 1 august Configuration	
Capital Programs	Taken arrived beaution	er's Sentine 2 Sentine 2 Tering			
Projecta	Seatzlear Poper		ext a Law (Program Office	Beach a Law II Capital Asset Program	
Ordical Decisions		M (×) (×
LECH	FAR Paper ID	COT Project Bureles	Project Acrosope	Fraject Name	C04 144
Manship Status		04.94117	6-211	Descriptional of the 2333 on Bacalong 20119	11/18/200
Budget/Eurolog	800179	ORCH TEST	DECH TP	Test Session Project	11/19/200
L SPIN	000189	00510-199	120	Training Initiative Program	91/18/201
Project Overvieg	000108	006-10-00	110	Ion Accelerator Program	83/22/285
All Attachments	0	0011111			
Clean Period					
DIECT PERFORMANCE					

Figure 69 Projects Tab

ACTIVE ICON	PURPOSE
00 Find	Search for a project or group of projects.
	Search for a project or a group of projects
G Add	Create a new project within the selected Capital Program
🦯 Edit	Edit the Attributes or Contacts for the selected project
63 View	View the Attributes of the Project or additional information for Contacts, such as phone, e-mail. Selecting "View" shows all of the same information as "Edit," but simply disables the user-input features.
👞 Attachments	Select and view any attachments that were uploaded to this screen.
Reports	Generate reports, if any, pertaining to the attributes and contacts of the selected Project

Table 16 Projects Icons

9.2.1 Adding a New Project

To add a project users must make selections from the pre-populated "Level 1 Program," "Level 2 Program Category," and "Level 3 Capital Program" drop-downs, as there is no project "to find". This ensures that the new project is entered in the appropriate organizational hierarchy and Capital Program.

Note: The appropriate Capital Program must exist or be created before a Project can be created.

To create a new project, click the "Add" icon from the toolbar. The new record provides a blank "Project Attributes" tab, where users can enter basic project naming data, project type, and project category information. Also provided is a blank "Project Contacts" tab.

- 1. Select **Projects** from the Navigation Bar. The Projects tab displays.
- 2. From each of the three dropdowns, select the appropriate category for the new project to be added.
 - a) Level 1 Program,
 - b) Level 2 Category for the Program
 - c) and Level 3 Capital Asset Program

All three categories must be selected. After selecting the three category levels, any existing projects for those categories are listed.



Figure 70 Three Hierarchy Selections for Add a Project

3. Click Add . The **Updating a Project** screen displays with two tabs -- Project Attributes and Project Contacts.

plating Project 1							
i Save 🖸 Cancel							
reject Attributes Proj							
Parant Programs: DOE >	EM > EM-20 > Training Propri	km)					
PARS Project ID:	000109						
Start Date:	1/18/2010						
DOE Project Number:	(((Required Field)))						
Project Name:							
Project Acronym:							
Project Description:							10
							100
	6339-104-00	20-31 Sec.	Mar Santa	_	No.	Service State (1997)	1
Pro	ject Types	Project Cal	tegories		Role	Contact Name	Certif
	inct Types 1 - Facily Construct w	Project Cat Project Activity Status Code:	Active	۲	Role FPD Name	Contact Rame	Certif
Project Type 1:				¥		Contact Name	Certif
Project Type 1: Project Type 2:	1 - Facility Construct	Project Activity Status Code:	Active No		FPD Name	Contact Name	Certif

Figure 71 Add a Project Screen

9.2.1.1 Enter Project Attributes

- 4. Enter Project Attributes information. The PARS Project ID is automatically assigned and serves as the unique database identifier for the project.
 - a. The CD 0 Date defaults to today's date. Change the date if it is not correct. This date will also be used to set the initial Monthly Period Status Date that appears on the title bar. The initial Status date is one month forward from the CD0 date.
 - b. Enter the DOE Project Number. The DOE Project Number is a "free-text" value and is the official DOE Project Identification Code for construction and engineering design projects as reported in the OMB A-11 Exhibit 300 or the program budget submission.
 - c. Enter Project Name field.
 - d. Enter Project Acronym.
 - e. Enter the Project Description.
 - f. Select Project Type 1 from dropdown.
 - g. Select Project Type 2 from dropdown.
 - h. Select Project Categories.
 - i. Select the site code.

9.2.2 Select FPD, OECM, and Primary Contractor Contacts

ACTIVE ICON	PURPOSE
🌡 Find Contact	Search Contacts Address Book for a contact.
🕹 Add Contact	Opens window to add a contact by entering role, name, date assigned, or order number.
🕹 Edit Contact	Edit the Contact role, date assigned, or order number.
2	Type a name or click icon to find name in address book of contacts
	Type date or select from calendar icon. Calendar window closes after a "day" is selected.

Table 17 Add/Edit Contacts Icons

5. From the Project Attributes tab, highlight **FPD**, or **OECM**, or **Primary Contractor** in the lower right contacts list box. The contact icons on the toolbar are activated. FPD is selected in the case shown here.

Popen			_			_	
			_	_		_	_
1 Sere Center		E tenera birbat					
And Property lines of			_	_			_
	1000	_					
ALSO PROVIDE		6					
(D) les	faile and the second						
	DOE-1049						
PERCIAN	for Accelerator Program						
200 Hoad Numlari Hoad Name Hoad Samery Hoad Samery	lon Accelerator Program (429	In facilities for these accesses	r managerich. The pr		of two states states		_
Platers.	lon Accelerator Program (429	is facilies for linear acceleration	r reasons. The pr	qen orreste	of two major phones		8
Machine -	lon Accelerator Program (429	le facilitae for trear actainent	r waarin Trajin	(ja)1 10*6418	of two ways proces		8 8
naciana Nacional Partianten	lon Accelerator Program (429		r maarin. The pr	(#)1 10*##18	of two wages process	Contact Barre	Cett
Hadiana Hadianan Hadianan	lon Accelerator Program (42) Develop é program any fu			(an oran T	and the second se	Corlaci Nara	
	jon Assentator Program (42) Deveto e program and to Protocol (1994	-	(ingene		Ser.	Carlies Nam	6 3
Hadiana Hadianan Hadianan	jer Asseinato Propen jap Dentro a proper and to more from 2 - Resource or R (a)	Post string 2014 Date	Adia	Ŧ	Rice Text Trans OECH Analyst	Contact Name	ere ere
	jer Asseinato Propen jap Dentro a proper and to more from 2 - Resource or R (a)	Project Activity Status Case Project Activity Status Case	Active No.	•	Bold HTO Ranse	Collect Base	Gent

Figure 72 Highlight Contact Role

6. Click **Contact**. The Contact pop-up box displays with the Role value set to that of the role highlighted in the previous step, in this case, FPD.

Updating Project	DOE 10-199	
🕅 Save 🟮 C	ancel 🏅 Find Co	ntact
Role:	FPD Name	Ŧ
Contact:		2
Date Assigned:		
Date Unassigned:		
Order:	5	

Figure 73 Edit Contact

7. Click Find Contact . The Find Contact screen displays.

N Save 🖸 C	Cancel 🔓 Fini	Find By: Contact Id:	Contact Code:	Company:	First Name:	Last Name:	Find Select	Cancel
Contacti		Dras e calum	n header here to p	II.		Trund		Councer
Dete Assigned		and the second second	a Table in the	And in case of the	Aleren a		1000 C	_
Date Unassigned		Contact Id	Contact Type	Contact Code	First Name	Last Name	Job Title	Comp
Orden	E	•	•	-	•	•	-	•

Figure 74 Find Contact Screen

- a. **Enter search criteria**. Only contacts who are pre-registered in the PARS II address book can be selected. The contacts address book is maintained by OECM and the system administrator.
- b. Click **Find.** Wait until the search is complete.
- c. Highlight Contact to select.
- d. Click **SELECT**. Users are returned to the add contacts screen with the selected contact name filled-in.
- e. Select the **Date Assigned**. Note: the Date Unassigned is set when this contact is no longer associated with the project. The contact and role record is never removed (unless it is a user entry error). This permits retention of history for the project contacts.
- f. Enter the **order number** (optional). This number ranks the order in which names are listed in the Contact tab list of contacts. The system assigns a default value for the order. Users have the option of changing the order value.
- g. Click Users are returned to the Project Attributes tab. The selected name is now listed in the Contacts box.

9.2.3 Select Other Contacts

8. Switch to the Project Contacts tab.



Figure 75 Project Contacts Tab



The Contact pop-up box displays with *blank role*.

M Save 🕻	Cancel 🍰 Find Contact
Role:	
Contact:	2
ate Assigned:	
ate Unassigned:	
irder;	0

Figure 76 Add Contact Screen

- 10. Select the Role from dropdown list. Alternatively, the role can be typed-in.
- 11. Click 2 on the Contact field. The Find Contact screen displays.
 - a. Enter **search criteria**. Only contacts who are pre-registered in PARS II can be selected. The contacts register is maintained by OECM and the system administrator.
 - b. Click **Find.** Wait until the search is complete.
 - c. Highlight contact entry
 - d. Click SELECT. Users are returned to the add contacts screen with the selected name filled-in
 - e. Select the **Date Assigned**. Note: the Date Unassigned is set when this contact is no longer associated with the project. It is never removed (unless it is a user entry error). This permits retention of history for the project contacts.
 - f. Enter the **order number** (optional).
 - g. Click Users are returned to the Project Contacts tab. The contact is added to the Contacts list.
- 12. Click to close and exit Add/Update Project.

9.2.4 Updating an Existing Project - Attributes or Contacts

Users can locate projects via the drop-down menus or the "Find" icon in the Projects tab of the Oversight & Assessment module. From the results, click on a project and use the "Edit" icon on the toolbar to access the "Project Attributes" and "Project Contacts" tabs.

- 1. From the Projects tab, verify that the correct project is selected.
- 2. Click Edit . The Updating Project screen displays with two tabs Project Attributes and Project Contacts. The Project Attributes tab is the default active tab.
- 3. Perform any desired edits to the Project Attributes or Project Contacts Tab.

Note: A contact that is no longer associated with the project is not removed. Rather, set the Date Unassigned to indicate that a contact is no longer associated with the project. This permits retention of history for the project contacts.

4. Click to close and exit Update Project.

9.3 Critical Decisions

With a project selected, clicking on the "Critical Decisions" tab in the left-hand navigation bar will access a screen allowing users to edit or view CD0, CD1, CD2, CD3A, CD3, CD4, and Closeout information.

Just below the toolbar is a drop-down menu containing each Critical Decision for the project. Below that are panes for "Critical Decision Detail" and "Planned Dates." Upon selecting a Critical Decision from the drop-down, these fields will either update to reflect previously entered data, or they can be edited using the "Edit" icon from the toolbar.

The "Critical Decision Detail" pane provides fields for the planned date of the CD, the data approved, who approved it, and any approval notes. Also provided are fields for Total Project Cost (TPC) entries, as well as expected CD4 attainment dates.

The "Planned Dates" panel provides fields for the expected dates that each Critical Decision from CD2-Closeout will be attained. All of these fields are editable no matter which Critical Decision is selected.

Tuble 10 Officeal Decision reons							
ACTIVE ICON	PURPOSE						
🦯 Edit	Permits entering/updating data for the selected CD level.						
🔆 KPP	Provides a direct link to the KPP Tab listing only those KPPs associated with the current CD screen view.						
👗 Attachments	Select and view any attachments that were uploaded to the current CD screen view.						
🔍 Reports	Generate reports, if any, pertaining to the current CD screen view.						

Table 18 Critical Decision Icons

9.3.1 Enter a Critical Decision

1. Select **Critical Decisions** from the Navigation bar. The Critical Decisions tab displays with the default CD level set to the next CD to be entered. For example, if the project is at Gateway CD2, the CD tab opens to CD3a. Users can change the CD level to work with by selecting the appropriate one from the Select Critical Decision dropdown.

ENERGY	Selected Project: 000189 - Training Commit User TRUNSTOREM Log		Status Date: 2/10	1/2010 CPIP Data As-Of Date:	Current Galeway: CO2
PARS II COLO	Critical Decisions				
OVERSIGHT & ASSESSMENT		1 1 1 × 1	annana j. A. A	494.64	
Capital Programs	Sees Critical Decision				
Projects	com			PRO MOREHEINE Centorion	
Critical Decisions	Critical Decision Depart				
E BCPs	Parret Date	10			
Monthly Status	CO14 Des Approves				
Budget/Funding	COSA Approved By	묏			
Epps	COSA Acordual Notas			-	
Project Overview	Litest Approve: CD-4 Date			<u>M</u>	
All Attachments	10			0	
The second second	Approved Scope				
Close Period				2	
	Approved Cost				
				<u>8</u>	
PROJECT PERFORMANCE	Planet Cales	1182011			
ALL REPORTS	CD4	1002026			
ADMINISTRATION	Conta	12.01.0026			
HELP	· · · · · · · · · · · · · · · · · · ·				

Figure 77 Critical Decisions Tab

- 2. Verify/Select from the first dropdown list the CD level to enter/update.
- 3. Click **Fett**. The data fields and additional icons are activated for selection. Data fields vary depending on the CD level selected.

cted Project: 0001 ent User: TRNINST		Program Status Date	e: 1/18/2010	CPP Data As-Of Date:	Current Gateway: (
tical Decisions					
	_	_	_	_	_
/ edge 1 ML s	ave 📫 Cancel I 🐇	KPP 👗 Attachmen	ts 👂 Rep	orts	
Select Critical De					
CD0-Approve		FPD: D)iana Prince C	ertification: Level 4	
		0			
C Critical Decision F	and a large state of the second s				
Planned Date	Jetan.				
CD0 Date Appro	wed				
CD0 Approved I		2			
	·			~	
CD0 Approval N	lotes				
				~	
CD0: TPC Low		0			
CD0: TPC High		0			
CD0: CD-4 Date	Low				
CD0: CD-4 Date	High				
Planned Dates:	D1				
c	D2				
	004				

Figure 78 Edit Critical Decisions Screen

- 4. Complete each data field. Dollars are entered as whole dollars.
- 5. Enter Planned Dates for reaching other CD levels. All of the Planned dates are editable no matter which Critical Decision is selected from the drop-down list.
- 6. Click Save. Users are now in <u>View-only mode</u> of the CD tab. Click EDIT to make corrections.

9.4 Baseline Change Proposal (BCP)

The "BCPs" tab allows users to input Baseline Change Proposal information such as the BCP Title and whether or not it is a directed change. Users can update the BCP Submission Date, Approval Date, who approved the change, and any Approval Notes that need to be entered. New TPC and CD4 attainment dates that have been approved as part of the BCP can also be entered in this tab.

Users can access and edit Key Performance Parameters (KPPs) for the BCP. Numbers that do not align with the Performance Baseline will be noted with an error message.

ACTIVE ICON	PURPOSE
🔂 Add	Permits entering data for a new BCP.
🦯 Edit	Permits updating data for an existing BCP, the one currently selected from the Select BCP dropdown
🔆 KDD	Provides a direct link to the KPP Tab listing only those KPPs associated with the current CD screen view.
Attachments	Select and view any attachments that were uploaded to the current CD screen view.
Reports	Generate reports, if any, pertaining to the current BCP screen view.

Table 19 BCP Icons

9.4.1 Enter a BCP

1. Select **BCPs** from the Navigation Bar. The BCPs tab displays with no data if a BCP has never been entered for the project. Otherwise, the BCP tab displays with the latest BCP data.

	and Project: 000128 Tra		Status Date: 3:18/2010	CPP Data As Of Date: Cu	ment Gala
RS II	BCPi				
		_	_		-
RSIGHT & ASSESSMENT	O Add and the last		F (ac illativaria) F.	Aeporta	
Capital Programs	Desc SCR				
Prejects	BCP-CD2 Org	ral Approved Baseline	T PID MOTO	il rema Catholon	
Critical Dacisions					
he	SCP Deals	CO2 Orginal Approvate Ba			
and provide -	SCP Charge Dreams				
lonchly Scattan	Request Submascer Care		1		
ladget/Euniting	SCP Des Aprovi		1		
Seare	BCD Approved By				
Project Overview	BCF Address Autors			0	
All Attactments				1	
	BCP TRE LOW	28.000.000			
Issa Period	BCP TPC High (Approac)	40.000,000			
	BCR Crange in Cole				
	BCP CD-4 Dee Law BCP CD-4 Dee High	A 10 2008			
	(407940)	127-248			
ECT PERFORMANCE	BCP. Crange in Schecule Unfunded Cost Contingently	21,001,000			
EPORTS	(Care) Ong DOE Stretue	105			
NISTRATION	Cotorgeno; (in celle) Ong. b06.Cost Company;	16.000.000			
	Nati-Cartrait Core	é			
	Ong. Contractor Pau Profit	5,000,000			
	on creations	Z,000,000			
	PUB Calculate TPC	er im in			
	California (PC				
	Ristret Date		-		
	COLA				
	cos	119201-			
	C04	1.00 2025			
	Crosedul	10-01-2028	100		

Figure 79 BCP Tab

- 🔂 Add The Adding a New BCP screen displays. 2. Click
- 3. Enter a **Title to identify the BCP**. This title will be dynamically added to the Select BCP dropdown list.
- 7. Enter **Dollar values**. Dollars are entered as whole dollars. Grayed boxes are calculated values.

NOTE: Changes to Dollar values – the first click in a cell highlights the entire value which is replaced as Users type. A second click before typing gives digit-by-digit control.

Save Save returns to view-only mode and to the 1st BCP entered for the selected project. 4 Click

9.5 Budget/Funding Profile

The "Budget/Funding" tab in the OA module pre-populates the "Budget/Funding Selection" dropdown with different types of budget/funding profiles: Integrated Priorities List (IPL), Office of Management and Budget (OMB), APP, CD2, and entries for any BCPs submitted. Once one of these options is selected, users can then enter the appropriate Fiscal Year/Budget Year, Start and End Dates, and select whether or not an Exception Request is needed.

After these selections are made, clicking the "Reset Grid" button on the toolbar will allow users to view financial information that appears in the "Budget/Funding" window. Selecting an End Date beyond the end of the selected fiscal year will create multiple fiscal year columns in the Budget/Funding grid. For example, Selecting FY 11, a start date of Oct. 1, 2010, and an end date of Sept. 30, 2014 will create FY 11, FY 12, FY 13, and FY 14 columns in the grid below.

When users click the "+" icons beside Other Project Costs (OPC), Total Estimated Cost (TEC), and Undistributed (UND), those rows will expand, revealing editable rows beneath. Clicking "Edit" and then double-clicking in these rows under the appropriate fiscal year columns allows users to manually enter the required financial data. Clicking "Save" from the toolbar will commit the changes.

To move between Budget/Funding types, users must select a new Funding Profile from the drop-down menu and click "Reset Grid" from the toolbar.

The "Compare Funding Profiles" drop-down menus below the "Total Request" calculation in the grid allows users to compare the current profile with another, and automatically calculates the difference.

	Table 20 Budget/Funding Icons						
ACTIVE ICON	PURPOSE						
🙆 Reset Grid	"Opens" the budget/funding table grid in View mode, and populates the table with the latest set of data or with zeroes if no data exists.						
🖉 Edit	Enables user-input. Once in Edit mode, double- clicking on an individual cell of the table allows entry of a dollar value. Dollar values should be entered as whole dollars.						
👗 Attachments	Select and view any attachments that were uploaded to this screen.						
Reports	Generate reports, if any, pertaining to Budget Funding						

9.5.1 Enter Budget/Funding Profile

1. Select **Budget/Funding** from the Navigation Bar. The Budget/Funding tab displays.

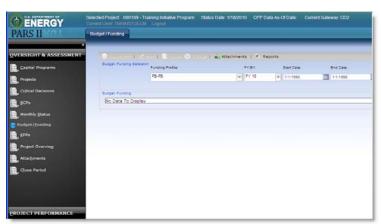


Figure 80 Initial Entry to Budget/Funding

- 2. Select **Funding Profile** from the first dropdown list.
- 3. Select the desired **FY** from the FY/BY dropdown.
- 4. Enter **Start date and End date** for the funding profile table. The Reset Grid icon activates.

🙆 Reset Grid

5. Click . The funding table displays, in view-only mode, with columns for each fiscal year from the Start Date entered to the End Date entered.

oget	et vrong								
	Description	FY 11	FY 12	FY 13	FY 14	FY 15	Total		
	OPC								
	OPC (D&D)								
	OPC (Excluding D&D)								
	TEC								
	TEC Construction								
	TEC Design								
	UND								
	Undistributed								
	TOTAL Request	0	0	0	0	0	O		
	Compare Funding Profile								
	Difference	0	0	0	0	0	0		

Figure 81 Budget/Funding Grid

- 6. Click + sign to expand detail for OPC, TEC, and UND, if needed.
- 7. Click for the begin entering funding values.
- 8. **Double-click a cell** and enter the whole dollar value for that cell.

- 9. Click frequently. After a Save, click to continue entering/editing values.
- 10. When finished, do a final

at / Fi	unding	_	_	_	_	_	_
	eset Grid 👔 🥜 Edit 👔 🛄 Gia	va 🙁 Cancal 1	Attachments	 Reports 			
Budget	Funding Selection Funding Profile:		FYI		Start Date.	End Date.	
	IPL-IPL		T F	10	11/30/2009	10/1/2015	Except
Budget	. Funding						
	Description	FY 11	FY 12	FY 13	FY 14	FY 15	Total
	OPC	40,000	40,000	<mark>40,000</mark>	40,000	40,000	200,000
	OPC (D&D)	40,000	40,000	40,000	40,000	40,000	200,000
	OPC (Excluding D&D)	0	0	0	0	0	
	TEC	4,000,000	5,500,000	5,400,000	5,900,000	5,400,000	26,200,000
	TEC Construction	1,500,000	3,000,000	5,000,000	5,500,000	5,000,000	20,000,000
	TEC Design	2,500,000	2,500,000	400,000	400,000	400,000	6,200,000
-	UND	200,000	200,000	200,000	200,000	200,000	1,000,000
	Undistributed	200,000	200,000	200,000	200,000	200,000	1,000,000
	TOTAL Request	4,240,000	5,740,000	5,640,000	6,140,000	5,640,000	27,400,000
	Compare Funding Profile						

Figure 82 Completed Budget/Funding Grid

9.5.2 Compare Budget/Funding Profiles

1. From a completed budget/funding table, click the cell labeled Compare Funding Profile.

l	Description	FY 11	FY 12	FY 13	FY 14	FY 15	Total
	OPC	40,000	40,000	40,000	40,000	40,000	200,00
	OPC (D&D)	40,000	40,000	40,000	40,000	40,000	200,00
	OPC (Excluding D&D)	0	0	0	0	0	
	TEC	4,000,000	5,500,000	5,400,000	5,900,000	5,400,000	26,200,00
	TEC Construction	1,500,000	3,000,000	5,000,000	5,500,000	5,000,000	20,000,00
	TEC Design	2,500,000	2,500,000	400,000	400,000	400,000	6,200,00
	UND	200,000	200,000	200,000	200,000	200,000	1,000,00
	Undistributed	200,000	200,000	200,000	200,000	200,000	1,000,00
	TOTAL MADE	4,240,000	5,740,000	5,640,000	6,140,000	5,640,000	27,400,00
	Compare Funding Profile						

- 2. From the dropdown list, select the Profile that is to be compared to the current profile.
- 3. PARS II calculates the difference in totals for the two profiles and displays it in the row labeled Difference.

C R	eset Grid 💡	Edit		Attachments	Reports			
Budget	t /Funding Selection	Punding Profile:			TY/BY.	Start Date:	End Date	
		IPL-IPL			FY 10	11/30/2009	10/1/2015	Exception
R dage	t /Funding							
	Description		FY 11	FY 12	FY 13	FY 14	FY 15	Total
-	OPC		40,000	40,00	0 40,000	40,000	40,000	200,000
	OPC (D&D)		40,000	40,00	0 40,000	40,000	40,000	200,000
	OPC (Exclu	ding D&D)	0		0 0	0	0	
-	TEC		4,000,000	5,500,00	0 5,400,000	5,900,000	5,400,000	26,200,000
	TEC Constru	uction	1,500,000	3,000,00	0 5,000,000	5,500,000	5,000,000	20,000,000
	TEC Design		2,500,000	2,500,00	0 400,000	400,000	400,000	6,200,000
-	UND		200,000	200,00	0 200,000	200,000	200,000	1,000,000
	Undistribut	à la compañía de la c	200,000	200,00	0 200,000	200,000	200,000	1,000,000
	TOTAL Req	uest	4,240,000	5,740,00	0 5,640,000	6,140,000	5,640,000	27,400,000
	PB		3,550,000	3,570,00	0 2,890,000	3,890,000	3,940,000	17,840,000
	Difference		690,000	2.170.00	0 2,750,000	2,250,000	1,700,000	9,560,000

Figure 83 Compare Funding Profiles

9.6 Key Performance Parameters (KPPs)

By clicking on the "KPPs" tab within the Oversight & Assessment module, the user will bring up a page that allows for viewing, editing, and tracking Key Performance Parameters. When adding a new KPP, users select the appropriate "CD or BCP" with which the KPP is associated, assign a KPP number, and complete the "Planned Scope" field.

Once the KPP has been attained, usually at CD4, the "Delivered Scope" field must be updated. A selection for whether the KPP was validated or not must be made. The KPP list can be sorted and filtered.

ACTIVE ICON	PURPOSE
G Add	Opens window to add a new KPP.
🟒 Edit	Opens KPP window of selected (highlighted) KPP for edit.
63 View	Opens KPP window of selected (highlighted) KPP for view.
🗢 Remove	Deletes selected (highlighted) KPP
Clear Filter	Restore complete list of KPPs by removing any filter that may have been applied.
🔍 Reports	Generate reports, if any, pertaining to the KPPs

Table 21 KPP Icons

9.6.1 Add a new KPP

1. Select **KPPs** from the Navigation bar. The KPPs tab displays.

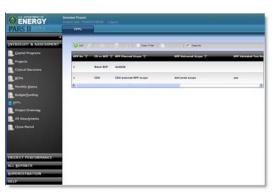


Figure 84 KPP Tab

2. Click • Add . The Adding a New KPP screen displays.

CD or BCP: CD0-Approve Mission I	Veed w
KPP No	
	<u>~</u>
KRP Planned Scope	
	~
KPP Delivered Scope	
	<u>M</u>
KPP Validated Yes/No	
Date Updated	
Updated By	

Figure 85 Add KPP Screen

3. If the KPP tab was entered from a CD or BCP screen, then the appropriate CD level or BCP identifier is pre-set in the CD or BCP dropdown list. If the KPP tab was entered from the Navigation Bar, then select **the applicable CD level or BCP Identifier** from the CD or BCP dropdown list.

Adding a Ne	ч КРР			
N. Save	🟮 Cancel			
	CD or BCP:	I	T	_
	KPP No	Code	Title Approve Mission Need	
	KPP Planned Scope	CD1 CD2	Approve Alternative Selection and Cost Range Approve Performance Baseline	
		CD4 BCP BCP	Approve Start of Operations or Project Completi CD2 Original Approved Baseline BCP 2 Post Recovery	
	KPP Delivered Scope	< .	SCP 2 Post Recovery	
	KPP Validated Yes/No			
	Date Updated			
	Updated By			

Figure 86 KPP CD or BCP Dynamic Dropdown List

- 4. Enter the **KPP No**.
- 5. Enter **KPP Planned Scope**.

- 6. **KPP Delivered Scope** is left blank since it is not applicable when first creating a new KPP. Typically, the delivered scope is entered when the project reaches the CD-4 milestone.
- 7. When done, click Users are returned to the KPPs tab. The new KPP is in the list of KPPs.

9.6.2 Edit an Existing KPP

🔂 Add 🏒	Edit 台 View	😑 Remove 🦷 Clear Filter 📥 Attachments 🕴 Reports	
KPP No 🖓	CD or BCP 🖓	KPP Planned Scope ♀ KPP Delivered Scope ♀	KPP Validated
2010-3	CD1	Solution Strategy, Benefits, and Cost	
2010-1	CDO	Feasability Study Completed and Docu: Feasability Study Completed and Docu	Yes
2010-2	CD1	Compare alternative solutions.	

Figure 87 Select Existing KPP

- 8. To edit the KPP, **Highlight the KPP** and click *Fedit*
- 9. When finished editing, click to retain changes.

9.6.3 Sort the KPP List

10. Click a column header label to sort the list by that column.

9.6.4 Filter the list of KPPs

11. Click the filter icon for a column and select **filter value** from the dropdown list. The list regenerates with the filter applied.

2010-3 (All) Solution Strategy, Benefits, and Cost (Empty) (Empty) Feasability Study Completed and Docu: Feasability Study Completed and Docu Yes	🔂 Add 🏒	Edit 63 Vie	aw 🤤 Remove 👘 Clear Filte	er 📥 Attachments 🎙 Reports	
2010-3 (Empty) 2010-1 (NonEmpty) (NonEmpty) Feasability Study Completed and Docu: Feasability Study Completed and Docu Yes	KPP No 🖓	CD or BCP	⊽ KPP Planned Scope ⊽	KPP Delivered Scope ♀	KPP Validated Yes
2010-1 Feasability Study Completed and Docur Feasability Study Completed and Docu Yes (NonEmpty)	2010-3	(AII)	Solution Strategy, Benefits, an	d Cost	
2010-2 CD0 Compare alternative solutions.	2010-1		Feasability Study Completed a	nd Docu: Feasability Study Completed an	d Docu Yes
	2010-2	CDO	Compare alternative solutions.		
	2010-4	CD2	Complete Architectural Design		

Figure 88 Filter selection for KPP List

Clear Filter

12. Re-generate the full list, by clicking

Resorting of the list may be needed.

10 CONTRACTOR MONTHLY UPLOAD

Each month, prior to logging into PARS II, and as a process separate from PARS II, contractors will extract the required EV and Schedule reporting data from their respective local project EVM systems. Details for the extract file requirements and extract file templates can be found in the "CPP Upload Requirements" document.

Once logged into PARS II, users will be taken to the Project tab under the Oversight and Assessment module. Typically the Project tab displays with a project already selected from the prior logon session. Users must verify that the currently selected project is the matching project for the EV and Schedule upload, or FIND (see Chapter 2) the project for which data is to be loaded. If a contractor has more than one project, the project selection and upload process is performed (repeated) for each project and its respective extract file.

Tab	le 22 Projects Icons - Contractor
ACTIVE ICON	PURPOSE
00 Find	Search for a project or group of projects.
60 View	View the Attributes of the Project or additional information for Contacts, such as phone, e-mail.
🍾 Save Configuration	Save the current Sort Sequence of the Project list for use throughout the current session and for subsequent logon sessions.

PARS II	President and a second se			_		_	_
VERSIGHT & ASSESSMENT	Mine	-	68 yan 1		1 _C Save Configuration		
	To add a Propert Select Level	Bearing a React Law	e 1, Than slots the ADD turter				
Project Overveg	Delettia Lavia 1 Prepare		least a Level 2 Program 12Mpa		Delect a Larve 1 Copins Asset Program	×	
	PARI Project 20 * DOE	Traject Burden	Project Accompt	Project N			cne
	0001399 DOX 1	10-1140	110	**************************************	latisfies Program	_	-
	*						_

Figure 89 Select a Project

Optionally, Contractors may view a description of the project attributes and a list of the project contacts as defined in PARS II by selecting VIEW from the Projects tab.

weining Property and \$10.00							
			_				_
Q Cancel :	A des Autor	- Anne-An					
STREET, STREET	ent Contects						
-							
NAT PLAN 12	Dorran.						
CD1 D##	1180210						
004 Population	DOE 10-199						
Project liame	Tranno Innativa Picoro						
		a					
Print Artrin	7.0						
	7.0	m Islamana Transing Program and Pa	ony Project Serv	ears of het r	14/17 (1 ¹ 4444)		- 10
	7.0		uny Pojast Lon	nara of two re	ajor prasas		đ
	7.0		oliy Pojeti Sel	ana of two r	14,17 (1 ⁴ 884)		100
Page Decrare	7.0	istanan Transg Propan and Pa	oliy Poper ora	ina 11340.7	ar (* 1994)	Contact Name	Cett
Page Decrare	5.0 Built a Centralized Hea	paran Turing Popular and Fa	No. No. of Concession, Name	aa it toi t		Contract Manna Mandrath Marria	Contractor
*un lector	Na Buit a Dematast Hea	loanes Tenny Popen and Fa	1 Gelegerber	_	9a.u		NO.
*un lector	Ha Bolt & Certarian Han Properties	loanes Tenny Popen and Fa	Tangeto Jaso	¥	NO Name	Hantrall Narris	Ğ
ngge bernen	Ha Bolt & Certarian Han Properties	Islaman Training Program and Fa	Attraction (1)	*	From RPD Name Prime Contractor	Muntrall Marris Bachtel Jacobs U.C	C

Figure 90 View a Project – Contractor

10.1 Project Performance Tab for Contractors

The primary PARS II interface for Contractors comes in the form of the Contractor Project Performance (CPP) module, labeled "Project Performance", in the left-hand side collapsible navigation bar. From here, Contractors can upload monthly EV and Schedule data and view project performance, schedule, and timephased performance dashboards.



Figure 91 Navigation Bar - Project Performance Menu

PARS II accepts two types of data – EVM CPR 1 and 2 reports in ANSI X12 format, or a complete set of project data in a Microsoft Access file.

NOTE: Currently, contractors must use only the Microsoft Access file for uploading data.

A complete PARS II Microsoft Access template is one that is populated with the following data types for a given reporting period:

- 1. EV CPR
- 2. EV Timephased
- 3. Schedule Activities
- 4. Schedule Relationships
- 5. Management Reserve
- 6. Variance Analysis Report

10.2 Project Data Upload Screen

Upon accessing the Project Performance module, users select "Project Data Upload."

PARS II	Project Upload						
VERSIGHT & ASSESSMEN	T Submit	: 📜 Sava 🗘 Cancel					
ROJECT PERFORMANCE	Process	Data Type	Form	at Fi	ie		Status
🍸 Project Data Upload	Overwrite	EV CPR	ANSIX12	×		Browse	
CPR Dashboard	Overwrite	Complete Projec	d 🗹 Access	2		Browse	
<u>S</u> chedule Dashboard	Baseline Name:				1		
	Submitted By:	TRNINSTCONTRACTOR	Submitted Date:		<i>m</i>		
	Reviewed By:		Reviewed Date:				
	Status Date:		Disposition:	Open For Import			

Figure 92 Project Data Upload Screen – Contractor

ACTIVE ICON	PURPOSE
Submit	Submit the upload of the selected (via Browse) EVM extract file.
Cancel	 Effect of cancel varies based on when it is clicked. Prior to submittal of a file upload, cancel has no effect, except possible deletion of text entered on this screen. After submittal of an upload file and before it has reached status of "Uploaded" or "Processing", the upload is cancelled and is not in the PARS II database. After submittal of an upload file and after it has reached status of "Uploaded" or "Processing", the data will continue to be processed (validated) and, assuming no fatal errors, will be incorporated into the PARS II database.

Table 23 Project Upload Icons - Contractor

On the Project Data Upload tab, the top section of the screen has two line items, each showing a different data format. The first line is for submittal of an ANSI X-12 file, an option not used by PARS II contractors. The other line item data format is the "Access" format. This is the one that DOE contractors use, as it corresponds with the PARS II MS Access data template. The data type and format fields are pre-set and grayed out.

10.2.1 Date Fields

- Status Date Users begin by setting the Status date. This date must match the contractor's EVM data "as of date" on the extract file, and is referred to in PARS II as the "CPP as of date." In PARS II, this date is independent of the status reporting period date, and it may vary from one project to another.
- Submitted Date the system automatically populates this field with today's date after the upload is submitted, and populates the "Submitted by" field with the UserID of the user currently logged into PARS II.
- Reviewed Date Grayed out for contractors as this is set during the review process for data, and, likewise for Reviewed by.

10.2.2 Process Settings

After the Status date is entered, the "Process" dropdown list is automatically set to "Overwrite". The first, and usually, the only upload for a particular Status date, can be thought of as "overwriting empty tables" with this month's data. Any subsequent upload submittals with the same Status date will overwrite the previous upload for that date.

When the upload process has successfully completed, the "Process" dropdown list is automatically set to "Completed". Upon subsequent entry to the Project Data Upload tab, the "Process" dropdown list is automatically set to "None", indicating there is no further processing required *by the system* as this month's data was successfully incorporated into the PARS II database.

In the event that the contractor needs to perform, or a data reviewer requests a re-submission, then the Status date must remain unchanged and users must manually select "Overwrite".

10.2.3 Disposition Settings

Users submitting uploads do not have to select any options from the Disposition dropdown list. The default selection is set by the system - "Open for Import". When the file is submitted for upload, the disposition automatically changes to "Submitted".

10.2.4 Baseline Name

If the EVM data to be uploaded represents a Baseline, users enter an identifying name in the free-text box labeled "Baseline Name."

10.2.5 Browse and Submit

Users select the EVM extract file to upload from their computer via the "Browse" button. Having entered the status date, Baseline name, if appropriate, and selected the upload file via Browse, users click "Submit" from the toolbar.

At this point, the system will send the template file to the server, where processing will begin. If the contractor closes the browser or logs out while the file is being uploaded to the server, then no data will be transferred to the PARS II database. If, however the contractor closes the browser or logs out after upload to the server, while validation processes and database table loading are occurring, the processing will continue until it is complete on the server side.

Once the uploaded template file has been processed into the database, the "Status" column will reflect either "Warnings" or "Errors" if there are any. If the upload generated no errors or warnings, the "Status" will be "Completed." It is possible to accept data with warnings.

Clicking on this "Errors" or "Warnings" indicator produces a report that describes what errors or warnings were encountered during data processing. "Errors" are defined as issues that prevented data from being placed into the

database at all, while "Warnings" are items that the contractor or federal staff should be aware of, but that did not prevent the data from being accepted into the database.

Once the contractor has uploaded the populated PARS II data template for the given reporting period, an email is automatically sent to the FPD and OECM analyst signifying that the upload has taken place. The federal personnel can then review the uploaded data using the PARS II dashboards and reports. The FPD can subsequently denote that a review has taken place by clicking the "Has the CPP data been reviewed" checkbox on the Monthly Status update screen.

10.2.6 Status Settings

During the process of uploading, status settings will progress from Waiting to Uploaded to Processing.

- WAITING: for server connection and transmittal of the upload file to the server.
- UPLOADED: File has been uploaded to server, table extraction and validation ready to begin.

NOTE: At this point, users may exit the Project upload screen or logout of PARS II. Processing of the file will continue.

• **PROCESSING**: Performing table/data extraction, validation checks, and PARS II database loading. This process may take minutes or, for very large tables, more than an hour. Users may logout of PARS II and processing will continue.

When the processing is done, the Status result will be set to one of the following, and remain at that setting until another upload is performed for the selected project.

• WARNING –Passed Major, but not minor validation checks, resulting in a successful upload and incorporation of EVM data into the PARS II database. This is the typical result expected for most uploads. Clicking the Yellow Radio button will open a window containing the list of warnings

Process	-	Data Type	F	ormat	File	_	Status
Overwrite	~	EV CPR	M ANSI	x12			Browse.
None	~	Complete Project	Acces		U233_OR_MA	AY09_DPMIS091029 Con	mplet Proj 🔶 Warnings
Baseline Name:							
Submitted By: EE	SDEM	10	Submitted D	ate: 11/18/2009			

Figure 93 Upload Warning Status

• **ERROR** – Failed one or more major Validation Checks, resulting in an unsuccessful upload. EVM data is not incorporated into the PARS II database.

Process	Data Type	Format	File	Status
Overwrite	EV CPR	ANSIX12		Browse.
None	Complete Project	Access	Bechtel EVM Extract P189 Mar 1 2010.n	rdb 😑 Errors
Baseline Name:				\smile
	RNINSTCONTRACTOR	Submitted Date: 3/4/2010		
	RNINSTCONTRACTOR	Submitted Date: 3/4/2010 Reviewed Date:		

Figure 94 Upload Error Status

• **COMPLETED** – Passed all validation checks, resulting in a successful upload and incorporation of EVM data into the PARS II database.

10.2.7 Monthly Data Upload Process

- 1. Select **Project Data Upload** under the Project Performance module.
- 2. Enter **Status Date** (upcoming change for this label to **CPP as of date**). This date must match the contractor's EVM data "as of date" on the extract file, and is referred to in PARS II as the "CPP as of date."
- 3. If the EVM data to be uploaded represents a Baseline, enter an **identifying name** in the free-text box labeled "Baseline Name."
- 4. Click the **Browse** button and **select the file** to be uploaded.
- 5. Click **Submit**.
- 6. Do not exit this screen or logout until after the Status is set to, or has passed, the **Uploaded** stage.

Process	Data Type	Format	File	Status
Overwrite	EV CPR	ANSIX12		Browse
None	Complete Project	Access	Bechtel EVM Extract P189 Mar 1 201	0.mdb Olipioaded
aseline Name:				
	INSTCONTRACTOR	Submitted Date: 3/4/2010		
		Submitted Date: 3/4/2010 Reviewed Date:		

Figure 95 Uploaded Status

7. When the processing is complete, view the Import Log for messages, by clicking the Warning or Error radio button under the status heading.

		🗘 Cancel					
Process	-	Data Type	Form	at	File		Status
Overwrite	¥ E	V CPR	MANSIX12	~		Browse	
None	✓ Co	omplete Project	Access		U233_OR_MAY09_DF	PMIS091029 Complete 🖡 oj 🔴 W	arnings
Baseline Name:							
Daseline Name.							
Submitted By:	ESDEMO		Submitted Date:	11/18/2009			

Figure 96 Warning Status

8. The Import Log with Warning/Error messages displays.

90-	https://pars2training.doe.gov/iPortfolio	o/rptError.aspx?logid=3221	💌 🔒 🗟 😽 🗙 虧 Live Search	۶
File Edit	View Favorites Tools Help	🗙 🔛 Snagit 🗮 對		
🍃 Favorites	🏉 Import Log		🏠 🔻 🔂 🐇 📑 👘 👻 Pag	e 🔹 Safety 🔹 Tools 🔹 🔞 🕻
roject Name itatus Date: ile:	: 000189 3/1/2010 Bechtel EVM Extract P189 Mar 1 2010.mdb	Run Time: 3/4/2010 11:28:27 AM Submitted by: TRNINSTCONTRACTOR		
		Upload Error/Warning Repo	rt	
		Message		Line Numb
	ise eiror: ERROR 42S02 MicrosoftODBC Microso y The template file may have been modifi		 he input table or query 'EV_CPR_Header'. Make sure it exists and that its	
Correcti Databa	ly The template file may have been modifi	oft Access Driver The Microsoft Jet database engine cannot find t		name is spelled
Correcti Databa correcti Databa	ly The template file may have been modifi se error: ERROR 42S02 MicrosoftODBC Microso ly The template file may have been modifi	rft Access Driver The Microsoft Jet database engine cannot find t sft Access Driver The Microsoft Jet database engine cannot find t	he input table or query 'EV_CPR_Header'. Make sure it exists and that its	name is spelled
correcti Detaba correcti Detaba correcti Detaba	ly. The template file may have been modifies see error: ERROR 42502 MicrosoftODBC Microsoft ly. The template file may have been modifi see error: ERROR 42502 MicrosoftODBC Microsoft ly. The template file may have been modifi	ift Access Driver The Microsoft Jet detabase engine cannot find t ift Access Driver The Microsoft Jet database engine cannot find t ift Access Driver The Microsoft Jet database engine cannot find t	he input table or query 'EV_CPR_Header'. Make sure it exists and that its he input table or query 'EV_CPR_Header'. Make sure it exists and that its	name is spelled name is spelled name is spelled
oorrecti Databa correcti Databa correcti Databa correcti Databa correcti	ly. The template file may have been modifi see error: ERROR 42502 MicrosoftOBEC Microso y.e. template file may have been modifi see error: ERROR 42502 MicrosoftOBEC Microsoft y. The template file may have been modifi see error: ERROR 42502 MicrosoftOBEC Microsoft y. The template file may have been modifi	ift Access Driver The Mildrosoft Jati database engine cannot find t at Access Driver The Mildrosoft Jati database engine cannot find t at Access Driver The Mildrosoft Jati database engine cannot find t at Access Driver The Mildrosoft Jati database engine cannot find t	he input table or query 'EV_CPR_Header'. Make sure it exists and that its he input table or query 'EV_CPR_Header'. Make sure it exists and that its he input table or query 'EV_CPR_Header'. Make sure it exists and that its	name is spelled name is spelled name is spelled name is spelled

9. Close the Import Log window when finished viewing.

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APPENDIX A ACCESS RIGHTS

PARS II is configured for distinct types of user roles. The following is a breakdown of the types of user roles and the access rights for each group.

USER TYPE	ACCESS RIGHTS
Acquisition Executive (AE)	 Use iProgram application in this container (i.e. logon access) Allows the user to view projects Create and run reports Allows the user to view attachments Allows the user to view BCPs Allows the user to view Project Contacts Allows the user to view gateway/critical decisions Allows the user to view KPPs Allows the user to view capital programs Allows the user to view all monthly status
Alternate OECM Analyst (AOA)	 Allows the user to add attachments Allows the user to add BCPs Allows the user to add project contacts Allows the user to add capital programs Allows the user to add projects Allows the user to add projects Allows the user to delete their own attachments Allows the user to edit their own attachments Allows the user to edit BCPs Allows the user to edit gateway/critical decisions Allows the user to edit Capital programs Allows the user to edit gateway/critical decisions Allows the user to edit the project set to edit approximate the user to edit the programs Allows the user to edit capital programs Allows the user to edit projects Allows the user to edit projects Allows the user to edit projects Use iProgram application in this container (i.e. logon access) Allows the user to view projects Create and run reports Set status date Upload review Allows the user to view BCPs Allows the user to view Project Contacts

Table 24 User Roles and Access Rights

USER TYPE	ACCESS RIGHTS
	Allows the user to view capital programsAllows the user to view all monthly status
Contractor Analyst (CA)	 Use iProgram application in this container (i.e. logon access) Allows the user to view dashboards
Contracting Office Representative (COR)	 Use iProgram application in this container (i.e. logon access) Allows the user to view projects Create and run reports Allows the user to view attachments Allows the user to view BCPs Allows the user to view project contacts Allows the user to view gateway/critical decisions Allows the user to view KPPs Allows the user to view capital programs Allows the user to view all monthly status
Contractor Project Manager (CPM)	 Use iProgram application in this container (i.e. logon access) Allows the user to view projects Project upload Allows the user to view dashboards Allows the user to add attachments Allows the user to edit their own attachments Allows the user to delete their own attachments
Deputy Federal Project Director (DFPD)	 Allows the user to add attachments Allows the user to delete their own attachments Allows the user to edit their own attachments Allows the user to edit monthly FPD status Use iProgram application in this container (i.e. logon access) Project upload Allows the user to view projects Create and run reports Allows the user to view attachments Allows the user to view BCPs Allows the user to view Project Contacts Allows the user to view gateway/critical decisions Allows the user to view KPPs Allows the user to view attachments Allows the user to view attachments
Federal Project Directors (FPD)	Allows the user to add attachmentsAllows the user to delete their own attachments

USER TYPE	ACCESS RIGHTS
	 Allows the user to edit monthly FPD status
	 Allows the user to view projects
	 Project upload
	• Create and run reports
	 Allows the user to view attachments
	 Allows the user to view BCPs
	 Allows the user to view Project Contacts
	 Allows the user to view gateway/critical
	decisions
	 Allows the user to view KPPs
	 Allows the user to view capital programs
	 Allows the user to view all monthly status
	The we used to view an monany status
Federal Program Manager (FPM)	 Allows the user to add attachments
	 Allows the user to delete their own attachments
	 Allows the user to edit their own attachments
	Allows the user to edit monthly program status
	Use iProgram application in this container (i.e.
	logon access)
	 Allows the user to view projects
	• Create and run reports
	 Allows the user to view attachments
	Allows the user to view BCPs
	 Allows the user to view Project Contacts
	 Allows the user to view gateway/critical
	decisions
	 Allows the user to view KPPs
	 Allows the user to view capital programs
	 Allows the user to view all monthly status
Interested Party (IP)	• Use iProgram application in this container (i.e.
	logon access)
	 Create and run reports
OFCM Andrew (OA)	
OECM Analyst (OA)	 Allows the user to add attachments Allows the user to add PCPs
	 Allows the user to add BCPs Allows the user to add an additional sectors.
	• Allows the user to add project contacts
	• Allows the user to add KPPs
	• Allows the user to add capital programs
	• Allows the user to add projects
	Allows the user to delete their own attachments
	Allows the user to edit their own attachments
	• Allows the user to edit BCPs
	• Allows the user to edit project contacts
	 Allows the user to edit gateway/critical decisions
	• Allows the user to edit KPPs
	 Allows the user to edit monthly OECM status
	 Allows the user to edit capital programs
	 Allows the user to edit projects

USER TYPE	ACCESS RIGHTS
	 Use iProgram application in this container (i.e. logon access) Allows the user to view projects Create and run reports Upload review Allows the user to view attachments Allows the user to view BCPs Allows the user to view project contacts Allows the user to view gateway/critical decisions Allows the user to view KPPs Allows the user to view capital programs Allows the user to view all monthly status
Program Analyst (PA)	 Allows the user to add attachments Allows the user to delete their own attachments Allows the user to edit their own attachments Allows the user to edit monthly program status Use iProgram application in this container (i.e. logon access) Allows the user to view projects Create and run reports Allows the user to view attachments Allows the user to view BCPs Allows the user to view gateway/critical decisions Allows the user to view KPPs Allows the user to view capital programs Allows the user to view all monthly status
Program Manager (PM)	 Allows the user to add attachments Allows the user to delete their own attachments Allows the user to edit their own attachments Allows the user to edit monthly program status Use iProgram application in this container (i.e. logon access) Allows the user to view projects Create and run reports Allows the user to view attachments Allows the user to view BCPs Allows the user to view project Contacts Allows the user to view gateway/critical decisions Allows the user to view CPPs Allows the user to view capital programs Allows the user to view all monthly status

USER TYPE	ACCESS RIGHTS
Program Point of Contact (PPC)	 Use iProgram application in this container (i.e. logon access) Allows the user to view projects Create and run reports Allows the user to view attachments Allows the user to view BCPs Allows the user to view Project Contacts Allows the user to view gateway/critical decisions Allows the user to view KPPs Allows the user to view capital programs Allows the user to view all monthly status
System Administrator	 Allows the user to view projects Full access and control user access to system features

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APPENDIX B PARS II OA REPORTS

Excel 2007 Settings for PARS II Reports

- 1. In Excel 2007, click the Office Icon in the upper left corner
- 2. Select Excel Options at the bottom of the menu.
- 3. In the Excel Options screen, select Trust Center on the left (second from bottom) and click the Trust Center Settings button.
- 4. In the Trust Center screen, under Macro Settings, select "Disable all macros except digitally signed macros" and click OK.
- 5. Click OK on the Excel Options screen.

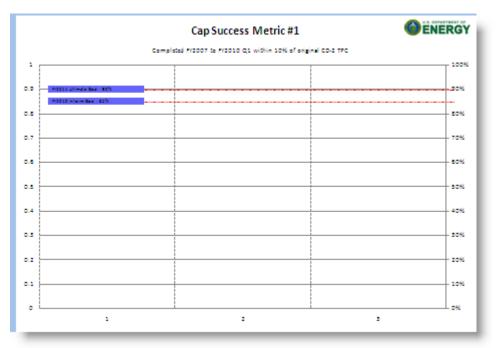
After generating a PARS II report in Excel, if there is a Security Warning bar directly under the office tool bar, then:

- 1. Click the Options button. A "Security Alert Macros & ActiveX" screen will open.
- 2. Select "Trust all documents from this publisher" and click OK.
- 3. Close Excel.
- 4. View the report again and verify that the report is displaying correctly now, and there is no security warning bar.

Sample Reports

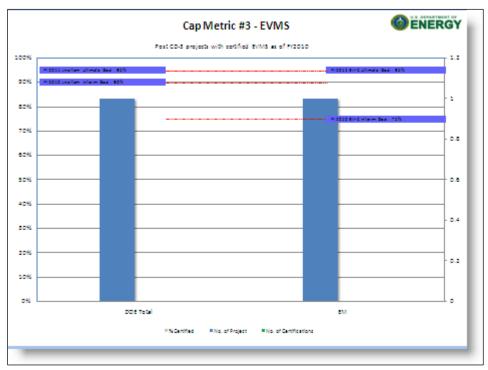
8	RPT1001688 [Compatibility Mode]												
	A	В	С	D	Е	F	G	Н	1	J	K	L	Μ
1	Report Date: 5/12/2010 8:35												
2				F	roje	ct Summary	/ by	Program					
3					-	(Current ba	selin	e)					
4	Total \$(M) No. % of \$ Value % of \$ No. Post Total \$(M) No. Total \$(M) No. Projects Post CD-2 Projects Post CD-2 Projects Post CD-2 Post CD-2 with CD-2 w												
4	Program	Pre CD-2 \$(M)	د No.	Projects Post C \$(M)	No.	Green \$(M)	No.	Yellow \$(M)	No.	Red \$(M)	No.	Acceptable	Acceptable
	EM	\$0.0	15	\$485.1	13	\$439.1	1	\$46.0		()		100%	23%
7	NA	\$13.0	1	\$0.1	3		1	\$0.0	1			0%	67%
8	Capital Asset Projects Sub-total	\$13.0	16	\$485.2	16	\$439.1	2	\$46.0	3			100%	31%
9	EM Clean-up Programs Sub-total												
	DOE Total	\$13.0	16	\$485.2	16	\$439.1	2	\$46.0	3			100%	31%
11							_						

ART 2A Project Summary by Program

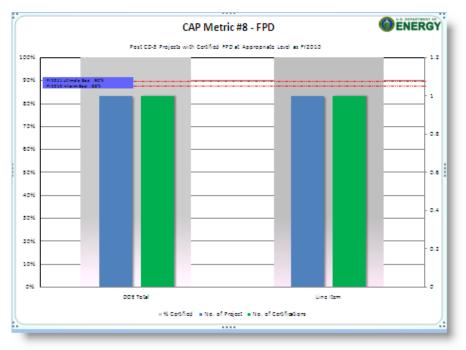


ART 2B CAP Success Metric #1

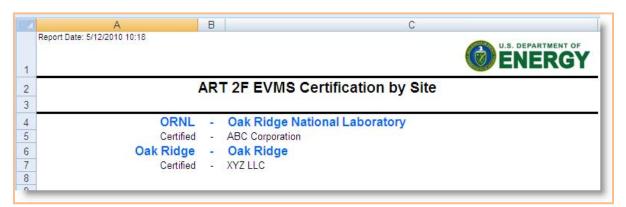
ART 2C CAP Metric #3







ART 2F EVMS Certification by Site



ART 2G EVMS Certification by Contractor

1	RPT1001693 [Compatibility Mode]		
2	A	В	C
1	Report Date: 5/12/2010 10:25		
2	Д	RT	2G EVMS Certification by Contractor
4 5 6 7	Certified	-	ABC Corporation ORNL - Dummy Project Oak Ridge - Test project for viewing dashboards

ART 2I RCA Metrics

Report Dete: 5 12 20	10 10.27	3															Ø ë	NERG	ΪY
RCA CAP METRICS (BY NO. PROJECTS)																			
		01 02		CMIR CMIR			CV28 CV8A			CW2C CW8B			CWS			ONTO		CVFU	
Poren	1016	nieled within or 25% TPC 4 (nFY05-05)	ġ.	Fast certific EVV/S (Post CD ++ \$20V	3		a certified (Post CD-			s certified to contrate (Post CD-	invel.	15	TPC TPC D4 INFYO		(00)	ticlelied within 12 months 4 in Frids-ds, 3 (p4 == Syna)	201	mi eac athin 4 of schedule 4 in Fr05-05 Gto4 • 5 ys)	
8	Total	Yes 14	Total	Yes	5	Total	-	1	Total	Yes	2	Total	741	З.	Total	Yes 5	Total	101	
EVI NA EVI Clean-up Progra SUB-TOLAL	0		,		10000%	2 1	36 2 2	100,00%, 88,57%, 100,00%,	34	34 1	100.00%								
CANTIAL ASSEST IN	NOURCH	5							1.01.000						11663				
SUB-IOLAL	0	c	c	đ		25	38	97.44%	34	×	100.00%	0	٠		۵.	c	5	c	
M Clean-up Hogra	-																		_
SUB-TOT AL	•	•	۰	۰		۰	۵		۰	۰			۰		۰	•	۰	•	
OCE TOTAL																			- 00
OLAL	0	0	٥	0		22	25	97. 44 %	34	34	100.00%					c .	0	0	

ART 3A Red- Yellow Project Status Report

		ART	3A Red- Yellow	Project Status	Report		
Project	Name	DOE678-X23 - Project	for testing various CD a	and BCP items			
FPI	D	Prince, Diana (4), (555	5) 123-4567, dprin@hq.	doe.gov			
Site / Con	ntractor	SNL / Isotek Systems	2		EVMS Cert. Status		
CPi Cum.	SPi Cum.	CPi/SPi Cum. Start	Percent Complete	Get to Green Est.		TPC (\$M)	
1.00	0.95	9/26/2008		July 2012	Original \$0.00	Approved \$0.00	Forecast \$55
		Approved Dates	6. J			CD-4 Dates	
CD-2 10/13/2009			BCP-01 10/13/2009		Original 8/31/2012	Approved 8/31/2014	Forecast 3/31/2014
		OECN	M Status Assessment	(Y) and Corrective Act	ion Plan		
		OECN	10/13/2009	(Y) and Corrective Act	8/31/2012		

ART 4B Projects Post-CD-2 (Non-EM-C) Report

Report Date: 5/13/2010 7:16							U.S. DEPARTMENT OF							
							OBENERGY							
	ART 4R Projects Re	ct CD 2 (N	Ion EM C	•			-							
	ART 4B Projects Post-CD-2 (Non-EM-C) Project Name Site / Constractor TPC (\$M) TPC (\$M) CPi SPi Querall Comments													
Project Name Site / Contractor TPC (\$M) TPC (\$M) CPi SPi Overall Comments FPD, CPD Level, Phone, E-mail EVMS Cert. Status at CD-2 Current Curm, Curm, Assessment														
	EVMS Cert. Status	at CD-2	Current	Cum.	Cum.	Assessment								
PROGRAM : EM														
EM - DDE 10-01 - Ion Accelerator Program	ORNL / Bechtel Jacobs LLC	\$46.00	\$46.00			Y	Recent reports indicate slippage in Cost and schedule							
Page, Jimmy (3), (123) - , g.goodwin@dekkerltd.com														
EM - DDE 10-04 - Ion Accelerator Program	Oak Ridge / Bechtel Jacobs LLC	\$1.00	\$1.00			Y	ок							
Page, Jimmy (3), (123) - , g.goodwin@dekkerltd.com						r								
EM - DDE 10-199 - Training Initiative Program	ETEC / Bechtel Jacobs LLC	\$46.00	\$46.00			Y	Recent reports indicate slippage in Cost and schedule							
Page, Jimmy (3), (123) - , g.goodwin@dekkerltd.com						Y								
EM - EM123-T789 - New Project to make three		\$0.00	\$0.00	0.99	0.94									
Wilson, JJ (4), () - ,														
EM - EM123-T789 - New Project to make three		\$0.00	\$0.00	0.99	0.94									
Wilson, JJ (4), () - ,														
EM - JJP-1234 - Test project for viewing dashboards	Oak Ridge / Pantes	\$0.00	\$0.00	1	0.95									
Prince, Diana (4), (555) 123-4567, dprin@hq.doe.gov	Certified													
EM - TESTVK02 - TEST - VKOTRLA - 09/17/09 - REDUX		\$0.01	\$0.01	1	0.95	Y	Recent reports indicate slippage in Cost and scheduk							
Page, Jimmy (3), (123) - , g.goodwin@dekkerltd.com														
EM - XX-1234 - Test and Training	ETEC / ABCDE Company	\$439.09	\$439.09	1	0.98		The project is slipping at a rate that causes concen							
Riner, Gary L., (4), () - ,						G	that it will neither finish on time, nor on budget.							
EM - doe-10-88 - Ion Accelerator Program	ORNL / Bechtel Jacobs LLC													
Page, Jimmy (3), (123) - , g.goodwin@dekkerltd.com	CITE PECINCI DECED													
EM Sub Total :		\$532.10	\$532.10											
PROGRAM : NA							1							
NA - ATTTest - AAPPTest		\$0.13	\$0.13											
Prince, Diana (4), (555) 123-4567, dprin@hg.doe.gov														
NA - DDE678-X23 - Project for testing various CD and BCP items	SNL / Isotek Systems	\$0.00	\$0.00	1	0.95	Y	Recent reports indicate slippage in Cost and scheduk							
Prince, Diana (4), (555) 123-4567, dprin@hg.doe.gov						Y								
NA - PN-126 - Name-126						G								
NA Sub Total :		\$0.13	\$0.13											
IN SUD TOTAL:		\$0.15	30.13				L							

ART 4C Projects Pre-CD-2 (Non-EM-C)

Project Name FPD, CPD Level, Phone, E-mail	Site / Contractor EVMS Cert. Status	CD-0 Cost Range (\$M)			Cost R	CD-1 tange	(\$M)	Comments
PROGRAM : EM								
EM - AXZ123 - Project for testing Close Period	LBNL /		to			to		
EM - CPP123 - Project for CPP upload	BNL / Isotek Systems		to			to		Recent reports indicate slippage in cost and
Prince, Diana (4), (555) 123-4567, dprin@hq.doe.gov								schedule.
EM - DOE 10-02 - Ion Accelerator Program	ORNL / Bechtel Jacobs LLC	\$25.00	to	\$45.00	\$42.00	to	\$46.00	
Page, Jimmy (3), (123) - , g.goodwin@dekkerltd.com								
EM - DOE 10-JP - Ion Accelerator Program	ORNL / Bechtel Jacobs LLC	\$25.00	to	\$45.00		10		Recent reports indicate slippage in Cost and
Page, Jimmy (3), (123) g.goodwin@dekkeritd.com								Schedule.
EM - DOE-10-01 - Ion Accelerator Program	Ames /	\$25.00	to	\$45.00		to		
Page, Jimmy (3), (123) - , g.goodwin@dekkerltd.com								
EM - DOE-555 - test	Ames /		to			to		Progressing
Harris, Montrell (3), (301) 903-5555, harris@xyz								
EM - FXD-4267V - Project to cleanup environmental site		\$0.00	to	\$0.00		to	\$0.00	sfsasssf
Prince, Diana (4), (555) 123-4567, dprin@hq.doe.gov								
EM - OECM TEST - Test Session Project	Carisbad /		to			to		
EM - TESTMV - TESTMV	SLAC /		to			to		
EM - WV-8697 - Dummy Project	ORNL / Pantex	\$0.00	to	\$0.00		to	\$0.00	
Prince, Diana (4), (555) 123-4567, dorin@hg.doe.gov	Certified	80.00	10	30.00		10	80.00	
EM - WV-8697 - Dummy Project	OBNL / Pantex	\$0.00	to	\$0.00	\$0.00	to	\$0.00	
Prince, Diana (4), (555) 123-4567, dprin@hg.doe.gov	Certified	00.00			00.00	10	00.00	
EM Sub Total :		\$75.00	to	\$135.00	\$42.00	to	\$46.00	
PROGRAM : NA		070.00		0.00.00				1
VA - BD-Test - BD-Test Project		\$1.20	to	\$1.50	\$12.00	to.	\$13.00	
Prince, Diana (4), (555) 123-4567, dprin@hg.doe.gov		\$1.20	60	91.50	\$12.00	10	513.00	
NA Sub Total :		64.00		64.50	540.00		\$13.00	
NA Sub lotal:		\$1.20	10	\$1.50	\$12.00	10	\$13.00	

ART 4D Projects Post-CD-2 (EM-C)

Report Date: 5/12200 7:35						
	ART 4D Projects	Post-CD-2 (EM-C)				
Project Name FPD, CPD Level, Phone, E-mail	Site / Contractor EVMS Cert. Status	TPC (\$M) TPC (\$M) at CD-2 Current	CPi Cum.	SPi Cum.	Overall Assessment	Comments
]

ART 4E Projects Pre-CD-2 (EM-C)

Pepon Date: 5/13/2010 8:34 Project: 00095 Status Date: 1/19/2009													
	ART 4E Projects Pre-CD-2 (EM-C)												
Project Name FPD, CPD Level, Phone, E-mail	Site / Contractor EVMS Cert. Status	CD-0 Cost Range (\$M)	CD-1 Cost Range (\$M)	Comments									

Critical Decision Report

Report Date: 5/ Project: 000165 Status Date: 11			Critical Deci	U.S. DEPARTMENT OF ENERGY sion
Name	Description	Planned Date	Approved Date	Approval Notes
CD0	Approve Mission Need	11/3/2006	11/3/2006	CD0 has been approved pursuant to the documentation provided in the Attachments section of PARS II. This is an additional note
CD1	Approve Alternative Selection and Cost Range	11/3/2006	11/3/2006	Approval of CD1 has been given based on the relevant documentation in the Attachements section of PARS II.
CD2	Approve Performance Baseline	5/25/2007	5/25/2007	This baseline has been approved. See the attached documentation for details.
CD 3A			5/25/2007	CD 3A was approved based on the need to begin expending dollars prior to official start of construction.
CD 3	Approve Start of Construction	10/31/2009	10/31/2009	Construction is approved to commence as of the date indicated on this CD.
CD 4	Approve Start of Operations or Project Completion	12/31/2012		
Closeout				

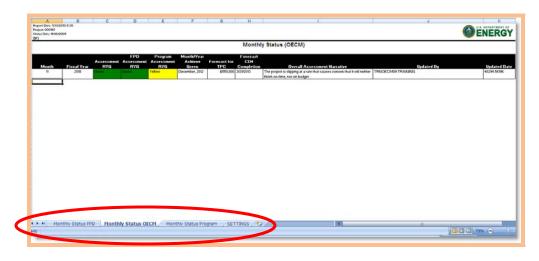
KPP Report

egert Data: 5/12/2 reject: 000159 latus Data: 25/20				ENERGY
		Project KPP		
KPP Number	CD or BCP	Plan ned Scope	Delivered Scope	KPP Validated
	002	Complete Architectural Design		
010-5	CD2	Construct 5 story building		

Report Date: 5/122010 1218 Project: 000189 Status Date: 11/18/2009		
	Project BCP	
Change Directed	CD2 Original Approved Baseline No	BCP 2 Post Recovery Yes
Request Submission Date		1/19/2010
BCP Date Approved		1/20/2010
BCP Approved By		George Jefferson
BCP Approval Notes		
BCP: TPC High	\$46,000.00	\$51,000.00
(Approved) BCP: Change in Cost	00 000 8\$-	00.000.3\$
BCP: CD-4 Date High (Approved)	12/31/2026	12/31/2026
BCP: Change in Schedule Orig. DOE Schedule Contingency (in days)	365	365
Orig. DOE Cost Contingency Non-Contract Costs	\$35,000,00	\$40,000,00
Orig. Contractor Fee/Profit	00.000.5\$	00.000 58
Orig. Contractor MR	\$2,000,00	\$2,000.00
PMB		
Calculated TPC	\$42,000.37	\$47,000.37

BCP Report

Monthly Status Report



OMB/GAO Report – CM01 Section

AB	C	D	E	F	G	Н	1
eport Date: 5/13/2010 8:44					6	U.S. DEPA	RTMENT OF
					E	🗭) ENF	RGY
					No. No.		
	OMB/GAO Report – CM01 S	ection 10%	IPC:				
	OMB/GAO Report – CM01 S	ection 10%	TPC				
	OMB/GAO Report – CM01 S	ection 10%	TPC	Original CD.2	CD.4	CD.4 TPC	
	OMB/GAO Report – CM01 S	Site		Original CD-2 TPC(\$ M)	CD-4 TPC(\$ M)	CD-4 TPC w/in 10%	Met Std
	OMB/GAO Report – CM01 S	- 147.5	CD-4 Approval		CD- 4 TPC(\$ M)		Met Std No
	OMB/GAO Report – CM01 S	- 147.5					
	OMB/GAO Report – CM01 S	- 147.5					No

						PARS 1 -	Quad C	hart						
В	С	D	E	F		G		н	J	К	L	M	N	0
Report Date: 5 Project: 00016 Status Date: 11	5													RGY
					T	PARS 1 - (Fest and Trainir								
MISSION:											CUM. EARNE	D VALUE(\$K)		
DESCRIPT	ION:]	BCVS \$96,471	BCVP \$90,299	ACVP \$90,326	C¥ \$26	S¥ -\$6,145	
									CU		Current		Prior M	
			CRITICAL D	ECISION MILESTO	IES				CPI	SPI	CPI	SPI	CPI	SPI
		h ·							1.00	0.94	1.11	0.71	1.33	-25.52
	t Start Date 18/2009		mpletion Date 0/2020								FUNDING			
	1872003	ara	072020								FUNDING	PROFILE		
Name	Planned Date	Actual Date			Approval				Fiscal Year	TPC(\$K)	TEC(\$K)			
CD0	11/3/2006	11/3/2006		proved pursuant to the		provided in the Atta	chments		2009	\$439,086				
			section of PARS	II. This is an additiona	note	·								
CD1	11/3/2006	11/3/2006		has been given based (on the relevant do	ocumentation in the	Attachements		Year	Funding	Plan(\$ K)	Appropria	ations(\$ K)	
			section of PARS						2007				\$4,515	
CD2	5/25/2007	5/25/2007	This baseline has	s been approved. See ti	ie attached docu	umentation for detail	s.		2008				\$60,000	
CD3A		5/25/2007	00.01	oved based on the need		P	///-/-//		2009				\$92,400 \$85,200	
CD3A		012012007	CD 3A was appro	ved based on the need	to begin expend	ing dollars prior to o	fricial start of		2010				\$85,200 \$70,400	
CD3	10/31/2009	10/31/2009		approved to commence	as of the date it	ndicated on this CD			2012				\$75,300	
	1010112000	101012000	Construction is a	pproved to commence	as of the date in	laidated off this GD.			2012				\$61,627	
CD4	12/31/2012	<u> </u>							2013				401,061	
									2015					
Closeout									2016					
	1								2017					
									2018					
			PROJE	CT CONTACTS					2019					
									2020					
Federal Proj	ect Director		Gary Riner		ICI +									
OECM Anal	yst (Lead)		James Smith	,	<u> 10 ·</u>	,								
_			•											

		PARS Project List				
Project le	Project Number	Project Name	Site	Managing O	ffice Capital Program	Pro
000030	WV-8697	Dummy Project	ORNL	EM	Dummy Capital Program	Activ
000033	EM123-T789	New Project to make three		EM	Dummy Capital Program	Acti
000056	UPLOADTEST	UPLOADTEST		NA	No Nukes	T
000074	TESTMV	TESTMV	SLAC	EM	Dummy-PRG-ERP	Acti
000078	DOE Number	Project with the possibility of being orphaned		EM	Clean	
000084	FXD-4267V	Project to cleanup environmental site		EM	Clean	Acti
000094	DOE7-XVT	Project to add CD entries		EM	Dirty	Γ
000103	TESTVK02	TEST - VKOTRLA - 09/17/09 - REDUX		EM	Dummy-PRG-ERP	Act
000114	JJP-1234	Test project for viewing dashboards	Oak Ridge	EM	Dummy Capital Program	Act
000126	PN-126	Name-126		NA	Nukes	Act
000127	ULTEST	ULTEST		NA	No Nukes	
000135	D0E678-X23	Project for testing various CD and BCP items	SNL	NA	No Nukes	Act
000148	AXZ123	Project for testing Close Period	LBNL	EM	CA for Removal	Act
000162	CPP123	Project for CPP upload	BNL	EM	CA for Removal	Act
000165	XX-1234	Test and Training	ETEC	EM	November 19 PARS II Demo to OECM	Act
000167	BD-Test	BD-Test Project		NA	No Nukes	Acti

Performance Baseline Report

Report Date: 5/13/2 Project: 000165 Status Date: 11/18/2 (SK)					Ó	U.S. DEPARTMENT OF
		Pe	erformance Bas	seline		
Budget Fiscal Year	TPC Current	TPC at CD2	TEC Current	TEC at CD2	BAC Current	BAC CD2
2009	\$439,086	\$439,086	\$369,637		\$369,396	

Project Attachment	Report
--------------------	--------

roject: 000165 itatus Date: 11/18/2009					ENI	ERGY
	Projec	t Attachments				
Attachment Title	Description	Uploaded By	Uploaded Date	Updated By	Date Updated	Туре
cquisition Executive	fhffhfh	Steven Ducharme	4/26/2010	Steven Ducharme	4/26/2010	Document
elegation memos IVERALLASSESSMENTNARR ITIVE	2	EES Demo User	11/18/2009	TRNOECM09 TRAINING	4/26/2010	Narrative
NALYSTSDETAILEDCOMME		EES Demo User	11/18/2009	TRNOECM09 TRAINING	4/26/2010	Narrative
OSTATUSASSESSMENTNAR ATIVE	•	EES Demo User	11/18/2009	TRNINSTBASIC TRAINING	2/8/2010	Narrative
ORRECTIVEACTIONNARRATI		EES Demo User	11/18/2009	EES Demo User	12/3/2009	Narrative
SSESSMENTNARRATIVE		EES Demo User	11/18/2009	EES Demo User	12/3/2009	Narrative
lission Validation Independent roject Review	Review	EES Demo User	11/19/2009	EES Demo User	11/19/2009	Document
PPROVALNOTES			11/18/2009		11/19/2009	Narrative
PPROVALNOTES			11/18/2009		11/18/2009	Narrative
PPROVALNOTES			11/18/2009		11/18/2009	Narrative
lission Need Statement	This is a document uploaded regarding the mission need.	EES Demo User	11/18/2009	EES Demo User	11/18/2009	Document

Project Contacts Report																	
Report Date: 5/13/2010 Project: 000165 Status Date: 11/18/2001																	ERGY
Project Contacts																	
Entity Name	Type First Nam	ne Last Name	Company	Address	Address 2	City	State	Zip Code	Pho	ne Er	tension Email	Role Code	Role Contact Type	Role Title	Certification	Certification Title	Date Certified
Gary Riner	Gary	Riner		123 V. Laurel Ave.					()			FPD Name	CONTACT	Federal Project Director	Level 4	TPC exceeding \$400 million (M)	1/16/2007
James Smith	James	Smith	MY COMPANY						()			OECM Analyst	CONTACT	OECM Analyst (Lead)			
ABCDE Company			ABCDE Company	20440 Century Blvd		Germantown	MD	20874	()			Prime Contractor	CONTRACTOR	Prime Contractor			
William Dubuque	William	Dubuque							() .			Program Mgr (Lead)	CONTACT	Program Manager (Lead)			

A rt Date: 5/13/2010 10:01 ct: 000185 s Date: 11/18/2009 Project ID XX-1234 Test and Tr aging Office Code EM	Project Summary		C D	E
ct: 000185 s Date: 11/18/2009 : Project ID XX-1234 : Project Name Test and Tr			Y	
s Date: 11/18/2009 Project ID XX-1234 Project Name Test and Tr		ENERG	Ŷ	
Project ID (XX-1234 Project Name Test and Tr		WENERG		
Project Name Test and Tr			_	
Project Name Test and Tr	aining			
	aining			
aging Office Code				
Code ETEC				
	9 PARS II Demo to OECM			
ect Status Active				
ect Start Date 11/18/2009				
	Construction - Facility Construction			
	lear - Non-Nuclear			
, State				
ect Start at CD2 5/25/2007				
ect Description Short				
Update 3/26/2010				
ated by TRNINSTA	DMIN TRAINING			

						Projec	ct Overvi	ew Repo	rt						
Project: 0001 Status Date:		D	E	F	G	Н	I	J	К			N	0	P	Q
1 <u>(K\$)</u> 2					Project	Overview									
4					Project	Attributes									
5 Project	t ID DOE Proje	^t Project Name	Program	Program Office	Capital Program	Project Type 1	Project Type 2	Project On Hold	Project of Special	FPD Name	Contractor Name				
000165	XX-1234	Test and Training	EM	EM-20	November 19 PARS II Demo to OECM	1 - Facility Construction	2 - Non-Nuclear	No	No	Gary Riner	ABCDE Company				
011-0-	ode Program	OECM Analyst	Current Status	Project	Current CD	Current BCP	OECM	OECM MIo/Yr.	OECM	OECM					
ETEC	Villiam Dubuqu	-	11/18/2009	Activity Status Active	CD3		Assessment Green	to Achieve December, 2012	Forecast TPC \$550,000	Forecast CD4 3/21/2013					
0]				
Perce Compl		CPi	SPi	CD4 Date	DOE Cost Contingency Remaining	DOE Schedule Contingency Remaining	Contractor MR Remaining	Contractor Profit/Fee Bemaining	РМВ	Non-Contract Costs					
2	26.21% \$439	086 1.0	0 0.98	9/30/2020	\$50,000		\$2,000		\$379,086	\$5,000					
3	I		Critical Decision	19		1		1			1				
CD0	Date (P) 11/3/2006	Date (A) 11/3/2006	TPC LOV	TPC High \$439,086	CD4 Low	CD4 High 12/31/2012									
7 CD1	11/3/2006	11/3/2006		\$439,086		12/12/2012									
	Date (P)	Date (A)	TPC Approved	CD4 Approved Date	Original DOE Cost Contingence	Original DOE Schedule Contingency	Original Contractor MR	Original Contractor Profit/Fee	Non- Contractor Costs	РМВ					
0 CD2	5/25/2007	5/25/2007	\$439,086	9/30/2020	\$50,000	365	\$2,000	\$3,000	\$5,000	\$379,086]				
2 CD3A	Date (P)	Date (A) 5/25/2007	Approved Scope Plans for plumbing	Approved Cost											
3		572572007	were re-ordered.	\$2,500.00											
4 5 6 CD3	Date (P) 10/31/2009	Date (A) 10/31/2009													
7 3 9 CD4	Date (P) 12/31/2012	Date (A)	CD4 TPC]											
0	Date (A)	Actual Cost at Financial													
1 2 Closeout 3		Closeout													
BCP	s Approval Da	te Directed	Revised TPC	Revised CD4	BCPS DOE Cost	DOE Schedule	Original	Contractor	Non-	РМВ					
35 BCF 37 38		Change		Date KPPs	Contingency	Contingency	Contractor MR	Profit/Fee	Contractor		1				
8 KPP Nu	mber Event		Planned Scope	14-15		Delivered Scope		Yalidated							

Project Summary Report

Report Date: 5/13/2010 10:10 Project: 000165 Status Date: 11/18/2009	
	Project Summary
DOE Project ID	XX-1234
DOE Project Name	Test and Training
Managing Office Code	EM
Site Code	ETEC
Capital Program	November 19 PARS II Demo to OECM
Project Status	Active
Project Start Date	11/18/2009
Type 1	1 - Facility Construction - Facility Construction
Type 2	2 - Non-Nuclear - Non-Nuclear
City, State	#N/A
Project Start at CD2	5/25/2007
Project Description Short	#N/A
Last Update	3/26/2010
Updated by	TRNINSTADMIN TRAINING

APPENDIX C ACRONYMS

BCP	Baseline Change Proposal
CBR	Congressional Budget Request
CD	Critical Decision
COTS	Commercial-off-the-Shelf
CPP	Contractor Project Performance
CPR	Cost Performance Report
DDR	Dynamic Drilldown Reports
ECD	Estimated Completion Date
EV	Earned Value
EVM	Earned Value Metrics
FPD	Federal Project Director
FPM	Federal Project Manager
IEAC	Independent Estimate at Completion
IPL	Integrated Priorities List
KPP	Key Performance Parameter
OA	Oversight and Assessment
OBS	Organizational Breakdown Structure
OECM	Office of Engineering and Construction Management
OMB	Office of Management and Budget
OPC	Other Project Costs
PARS	Project Assessment and Reporting
PB	Performance Baseline
RYG	Red-Yellow-Green
SSS	Sort, Select, and Summarize
TEC	Total Estimated Cost
TPC	Total Project Cost
UND	Undistributed
WBS	Work Breakdown Structure