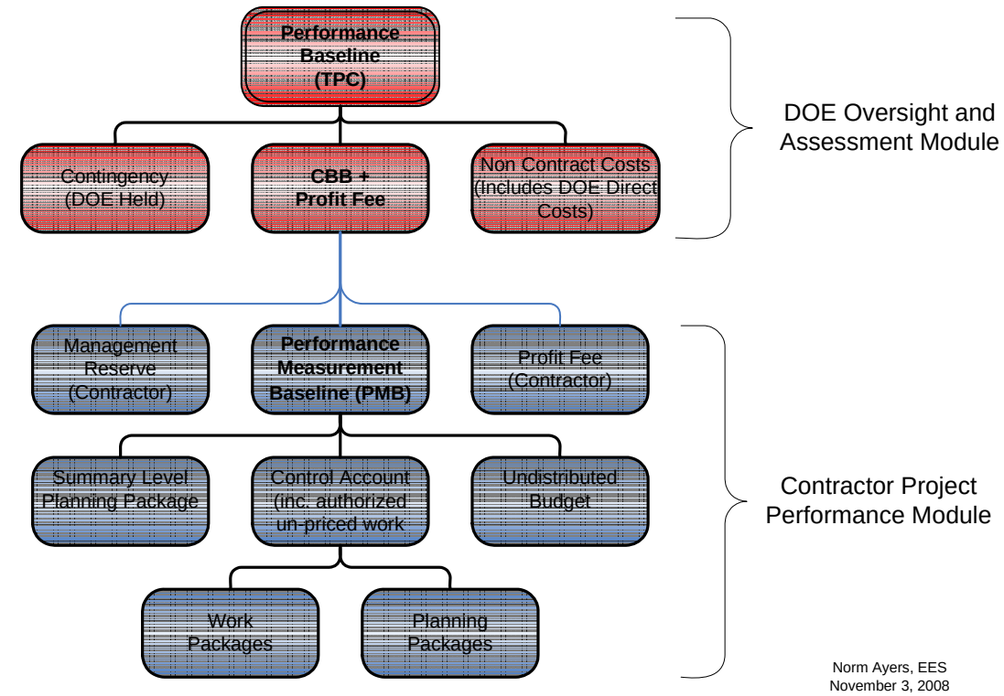
Proposed Data Elements for PARS II

Revised: July 27, 2009 – Version 5.1

This document should be printed on legal size paper, in landscape mode.

1.0 Overview

The PARS II application will collect two major types of data from DOE Field Site and DOE Headquarters locations. The two types of data are called: (1) **Oversight and Assessment Data** and (2) **Contractor Project Performance Data** and are designed to provide information to support for the concepts and data elements represented by the DOE EVMS Gold Card[1]. A reproduction the relevant section of the Gold Card appears to the right.



Oversight and Assessment Data (OA), such as monthly assessments, contingency, profit/fees, other direct costs, performance baseline, milestone completion dates, contractor certification status, total project cost and other data elements will be collected from Federal Project Directors, Program Office Analysts and OECM Analysts using the PARS II Oversight and Assessment module. This type of data is often referred to as summary level data and is related to the items shown in the red-shaded portion the DOE EVMS Gold Card.

Contractor Project Performance Data (CPP), such as the management reserve, performance measurement baseline, contractor's earned value data, schedule data, variance analysis reports and risk logs will be collected from the site contractor's earned value management system using the PARS II Contractor Project Performance "project upload file function". The contractor will use this functionality, on a monthly basis, to send (i.e., upload) files containing earned value data, schedule data, management reserve, variance reports and risk to the PARS II server at Headquarters These types of data elements are related to the blue-shaded portion the DOE EVMS Gold Card.

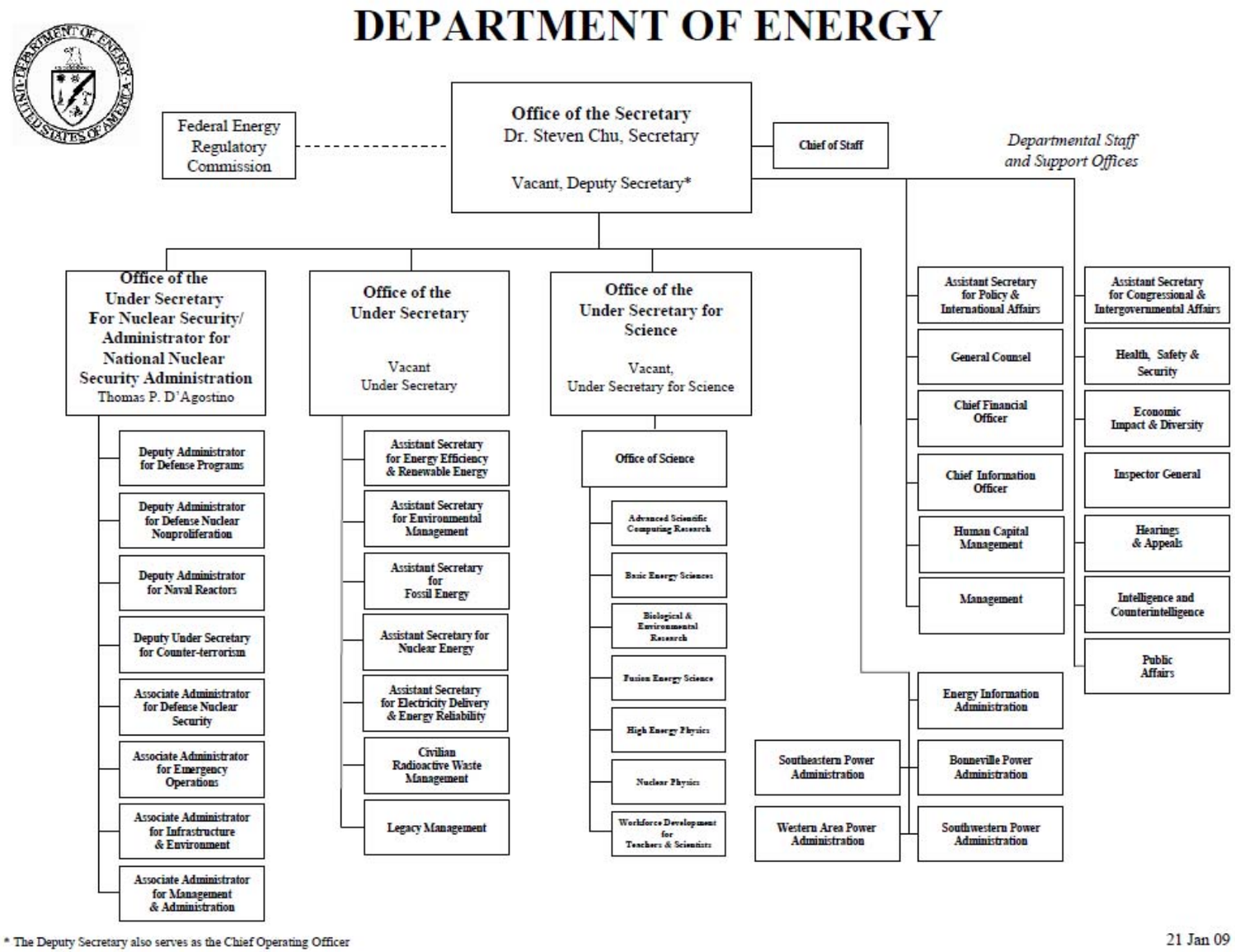
PARS II will store both types of data in the database and will integrate them, for reporting purposes, using the Project ID as the common data element.

Please note that the names used to describe of database tables and data elements in this document are based on terms commonly used by Department of Energy federal and contractor personnel, and are based on the language found in relevant publications such as DOE Orders, Guides, Manuals and PARS 1 documentation. PARS II will be implemented using the Dekker PMIS COTS product, which uses its own internal database table and data element naming conventions. Therefore, when implemented, PARS II may not use many of the table names and data element names described below. However, Dekker software will be modified to provide PARS II users with a "data aliasing" feature that translates Dekker terminology into DOE terminology.

[1] DOE Guide 413.3-10, Appendix B-1, May 6, 2008

2.0 PARS II Data Hierarchy

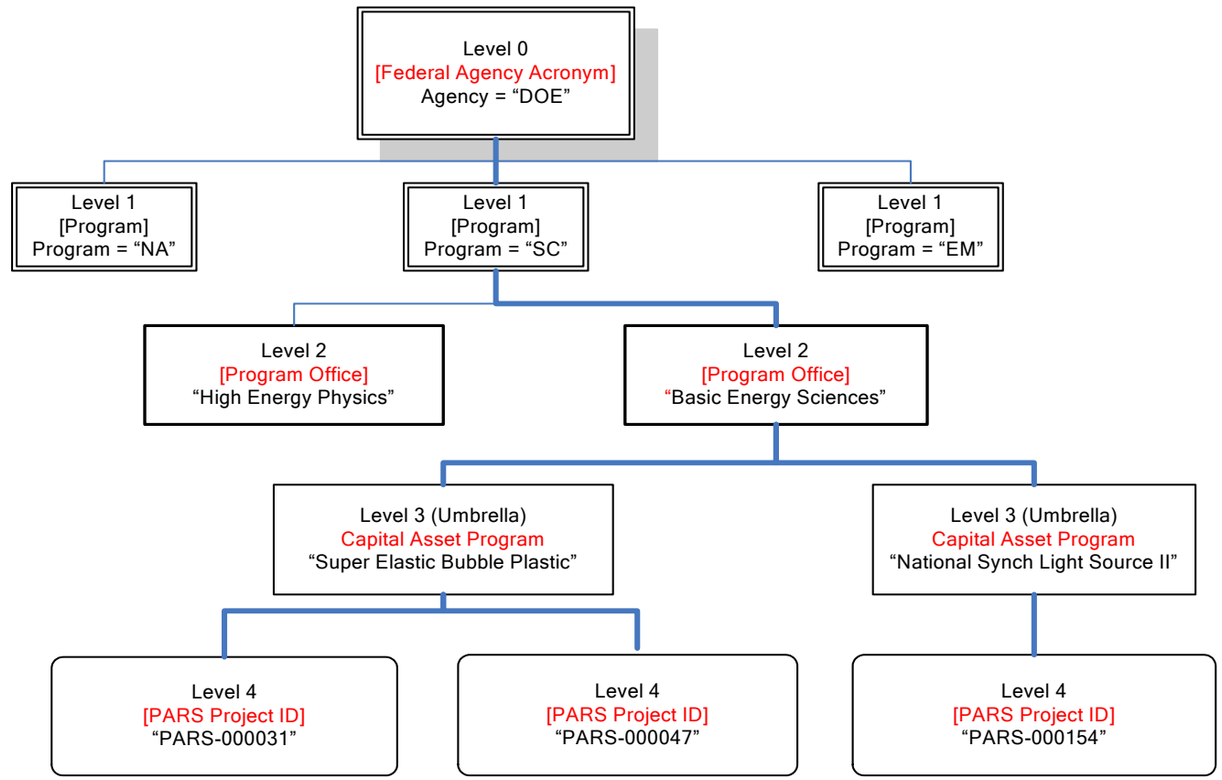
PARS II will store each project within a hierarchy of data elements that identify the federal department, office and subordinate offices with responsibility for managing each related project. A copy of the federal agency's organization chart (January 2009) appears below, whose purpose is to show the hierarchical structure of the agency, the name of the agency (e.g., Department of Energy -DOE), the names of Program Offices (e.g., Science, Fossil Energy, etc) and the names of subordinate offices (e.g., Science / High Energy Physics).



The responsibility for managing projects within the Department of Energy falls under organizational entities called “Programs”. In some cases, responsibility for managing projects is delegated to “Program Office” organizations within Programs. Additionally, there is a need to aggregate projects by their assigned Capital Asset Program Name. The PARS II database must be designed to support this organizational structure so that projects can be grouped and reported-on by the owning Federal Agency, Program, Program Office and Capital Asset Program. The diagram below illustrates the hierarchical structure and data elements to be used within this organizational hierarchy. Each box in the hierarchy provides the following information about a data element:

- The level of the data element within the hierarchy (e.g., Level 0 = Federal Agency, Level 1 = Program, Level 2 = Program Office, Level 3 = Capital Asset Program, and Level 4 = PARS Project ID);
- The name of the data element (e.g., [Federal Agency Acronym]);
- An example of data to be used with the data element, such as “DOE” for Federal Agency Acronym.

The diagram below shows the hierarchical structure and the specific data elements to be used within the hierarchy.



3.0 Database Tables

The database for PARS II is being designed to store, for each project, **oversight and assessment data** and **contractor project performance data**. The database will contain many tables that can be categorized as either Reference Tables or Data Tables. The information stored in Reference Tables is static in nature (e.g., not updated very often) and contains data such as User, Sites, Program Office Codes, Group Access Rights, etc. Data elements in these Reference Tables will be used by PARS II for look-up or data validation purposes (e.g., using drop-down boxes). Information stored in Data Tables is dynamic in nature (e.g., is updated daily, weekly) and contains items such as the Projects Table, Narratives Table, Earned Value Table, Budget Profile Table, etc.

The sections below describe the information contained in the Reference Tables, the Data Tables and the entire list of data elements for PARS II. Please note that other tables and data elements may be added to this document as a result of information obtained from Discovery Sessions and feedback from stakeholders.

3.1 Database Reference Tables

The following list of Reference Tables to be included in the PARS II database.

	Reference Table Name	Description of Reference Table
1.	Calendar Table	An electronic calendar within PARS II to be used for calculating schedules, displaying months, days, years, selecting date range values on screens, etc.
2.	Capital Asset Program Table (Level 3)	The list of valid Capital Asset Program names.
3.	Color Status Indicators Table	A list of status indicators, to be used on screens and reports, indicating the health of the project. Color indicators are: Red, Yellow and Green and are also associated with control limit data elements.
4.	Contacts Access Rights Table	A table that lists the “access rights” available to groups of users (see Contacts Groups) who will use PARS II. Dekker COTS software extends access rights to the project level.
5.	Contacts Groups Table	The list of user groups, such as OECM Analyst, Federal Program Manager (FPM), Federal Project Director (FPD), Contractor Project Control, Contractor Project Manager, Program Office Project Manager and other groups.
6.	Contacts Table	The list of all users who may access PARS and contains information such as: user name, user title, user group, user address, user work phone number, user email address, etc.
7.	Contractor EVMS Certification Status Codes Table	The list EV certification status codes that apply to the contractor, such as: Certified, Reviewed, Not Reviewed
8.	Contractor Names Table	The list of prime contractor names.
9.	Critical Decision Structure Table	A table that defines the structure of the standard Critical Decision Milestone Table, such as CD-0, CD-1, CD-2, CD-3, CD-4, Close-out.
10.	Federal Agency Table [Level 0]	A list of official US Federal Agency acronyms, such as DOE.
11.	FPD Certification Level Codes Table	The list of certification level codes that pertain to the FPD, such as: Level 4, Level 3, Level 2, Level 1, Level 0
12.	FPD Certification Status Codes Table	The list of certification status codes that apply to the FPD, such as: Certified, Not Certified, Under Review

	Reference Table Name	Description of Reference Table
13.	FPM Certification Level Codes	A table that defines the level codes to be used to identify the various certification levels for the Federal Program Manager (FPM).
14.	Program Table (Level 1)	The names and acronyms of all DOE Program Offices and Staff Offices, such as: SC, EM, NNSA, NE, MA, OCIO
15.	Program Offices Table (Level 2)	The names and acronyms of all DOE Sub Program Offices, such as Advanced Scientific Computing Research Biological & Environmental Research, Basic Energy Sciences, Fusion Energy Sciences and Staff Offices
16.	Project Activity Status Codes Table	The list of codes that identify the current “activity status” of a project, such as: Active, Completed CD4, Financial Closeout, On-Hold.
17.	Project Type 1 Table	The list of project types, such as: System, Facility Construction, Infrastructure Improvements, Restoration, Disposition, etc.
18.	Project Type 2 Table	The companion list of Project Types, to be associated with Project Type 1 codes, such as: Nuclear. Non-Nuclear
19.	Sites Table	The list of valid Site Codes and Site Descriptions where the project is located.

3.2 Database "Data" Tables

The information below lists and describes each table name.

	Data Table Name	Description of Table
1.	Attachments Data	The project documents to be "attached" by the operator during a data entry session, and include electronic files such as: assessments, safety documents, project approval documents, project plans, project design documents, etc.
2.	Audit Log File Data	Log files, available to the PARS System Administrator, that show history transactions associated with data entry and internal workings of the system. With regard to all PARS data entry functions, log files must show who-changed-what-and-when. There will be several different types of audit log files.
3.	Budget Data	A table containing, for each fiscal year, the funding request and sources of funding to be used by the project. Data elements may include the project's Performance Baseline and funding sources from the DOE Integrated Priority List, OMB and Congress. The makeup of the Budget Profile table for PARS II is currently being discussed at OECM.
4.	Contractor EVMS Certification Status Log	A history table that contains a transaction for each event related to the certification status of the contractor; including the contractor's name, certification status code (e.g. not certified, certified, reviewed, surveilled) and the data of each certification event.
5.	COR (Contractor Officer Representative) Certification Status Log	A history table that contains a transaction for each event related to the certification status of the COR; including the COR's name, certification status code (Yes or No), and the date of each certification event.
6.	Critical Decisions Data	A table that contains data elements for the critical decision milestones associated with each project and includes the following data elements: Milestone ID, Milestone Name, Milestone Narrative, Milestone Planned Date, Milestone Actual Date (and possibly Milestone Tailoring data elements).
7.	FPD Certification Level Status Log	A history table that contains a transaction for each event related to the EVMS certification status of the FPD; including the FPD's name, certification level (e.g. Level 0, 1, 2, 3, 4) and the data of each certification event.
8.	FPM Certification Level Status Log	A history table that contains a transaction for each event related to the EVMS certification status of the FPM, including the FPM's name, certification level (e.g. Level 0, 1, 2, 3, 4) and the data of each certification event.
9.	Key Performance Parameters Data	A table that contains a list of all the KPPs for the project, including the KPP ID, KPP Description and KPP Narrative
10.	Performance Baseline (PB) History Data	A history file of performance baseline entries made to the Performance Baseline Table, containing the original baseline and subsequent baseline changes Data elements include the Baseline Version Number, Baseline Change Title, Baseline Change Date, Approval Authority, Narrative, etc. The table also includes a snapshot of selected data elements that were a part of the PB such as TPC, Estimated Completion Date, KPPs, Contingency, Profit/Fee.
11.	Performance Measurement Baseline (PMB) Change Data	A history file of entries made to the contractor's Performance Measurement Baseline, containing the Baseline Change Version Number, Baseline Change Title, Baseline Change Date, Approval Authority, Narrative, etc. The table also includes a snapshot of selected data elements that are a part of the PMB, such as BAC and BCWS profile.
12.	Projects Data	The master table containing all projects in the PARS II database. Each project record in the database will have data elements such as: PARS Project I, DOE Project Name, Project Description, Project Acronym, Site Code, Managing Office Code, Project Status and will be linked to many other tables in the database.
13.	Project Contacts Table	A table that contains the names and other information of people assigned to the project.

3.3 Database Data Elements

The table in this section identifies the data elements that are proposed for use by the PARS II **Oversight and Assessment** and **Contractor Project Performance** modules.

For familiarity, the table makes use of the format used by the "PARS Data Input Requirements Document" (published by Project Performance Corporation, March 25, 2006). The table shows how and data elements will be entered during the life cycle of the project. Cells in the table are color coded to identify the conditions for update, such as "required monthly, required annually, required at special event. The column headings and rows listed in the Proposed Data Elements for PARS II Table are arranged in the following manner:

- **Column 01 – Row:** contains the sequential number of row of the table
- **Column 02 – Data Element Name:** contains the name of the data element, along with examples of data to be used (for some data elements).
- **Column 03 – Req Y/N:** indicates if the data element is required during data entry (valid responses are Y and N).
- **Column 04 – Data Dictionary Description:** contains the commonly used definition for the data element.
- **Column 05 – Data Type:** describes the data elements type, such as alphanumeric, numeric, date.
- **Column 06 – Data Length:** defines the data element's field length, in characters.
- **Column 07 – List of Values**: shows the list of data items (e.g., data values) that belong to the data element.
- **Column 08 – Responsible:** contains the name of the group responsible for entering values into this data element. Group codes names are: PO (Program Office), FPD (Federal Project. Director), OECM (OECM Analyst), CONTR (Contractor).
- **Column 09 – Function**: contains a name that aggregates similar data elements, used in security access rights.
- **Column 10 – Ref:** contains the name of the system or document from which the data element was sourced. Reference codes are: ART (from the ART database), PDIR (PARS Data Input Requirements document), NEW (from discussions with Dekker, John Makepeace, others), PMET (Performance Metrics defined by OECM in March 2007.
- **Column 11 – Comments:** contains a brief comment that can be used for multiple purposes.
- **Column 12 –** contains instructions on how the data should be entered as the project is approved at CD-0.
- **Column 13 –** contains instructions on how the data should be entered as the project moves from CD-0 to approval at CD-1.
- **Column 14 –** contains instructions on how the data should be entered as the project moves from CD-1 to approval at CD-2.
- **Column 15 –** contains instructions on how the data should be entered as the project moves from CD-2 to approval at CD-3A.
- **Column 16 –** contains instructions on how the data should be entered as the project moves from CD-3A to approval at CD-3.
- **Column 17 –** contains instructions on how the data should be entered as the project moves from CD-3 to approval at CD-4.
- **Column 18 –** contains instructions on how the data should be entered as the project moves from CD-4 to approval at Close-out.

Table Sort Features: The Proposed Data Elements for PARS Table can be sorted by up to three columns simultaneously. The default sort sequence for the table is to sort it by the column titled "Row" (in ascending order). Examples of other useful sort sequences appear below.

- **Sort by Data Entry User** - to sort the table by user role, to see which data elements must be entered by each user group (while maintaining the original CD0 to CD-4 workflow order) use the Microsoft Word Table "Sort" function and enter the following items in the Sort Sequence dialogue box: (1) Sort by the column titled" **Responsible**, then (2) sort by the column titled: **Row**.
- **Sort by Data Group** – to sort the table by Data Group, such as Project Identity, Project Scope, Project Cost, etc. (while maintaining the original CD0 to CD-4 workflow order) use the Microsoft Word Table "Sort" function and enter the following items in the Sort Sequence dialogue box: (1) Sort by the column titled: **Data Group**, then (2) sort by the column titled: **Row**.
- **Sort by Table Name** – to sort the table by Table Name, such as Project, Narratives, FPD Certification, etc. (while maintaining the original CD0 to CD-4 workflow order) use the Microsoft Word Table "Sort" function and enter the following items in the Sort Sequence dialogue box: (1) Sort by the column titled: **Table Name**, then (2) sort by the column titled: **Row**.

Legend for Table Proposed Data Elements for PARS II: Use the legend (below) to interpret the symbols in color-coded cells found in the Proposed Data Elements table.

Legend for Table: Proposed Data Elements for PARS II

	Legend for Understanding How Data Elements Should Be Processed
AN	**As Needed – Update** this data element at any time in the project life cycle **as needed**
DU	**Dual Use Data Element –** this item is a **dual use data element** and may be found in the OA & CPP screens, functions and reports. This situation will occur when a project from a site does not use the CPP module and, therefore, all data for the project must be collected via the OA module.
IR@CD	**Input required at CD Approval –** An **Input** is required when the **Critical Decision has been approved.**
PB	Data elements flagged with the **PB** superscript will be included in the Performance Baseline (PB).
PMB	Data elements flagged with the **PMB** superscript will be included in the Performance Measurement Baseline (PMB).
RA	**Required Annually -** An **update** to this data element is required **at the end of each fiscal year**
RM	**Required Monthly -** A monthly **update** is required (during the 3rd, 4th week of the following month)
UR@CD	**Update Required at CD Approval** – An **update** is required when the **Critical Decision has been approved**.
UR@SE	**Required at Special Event -** An **update** to this data element is **required when the Special Event** indicated occurs
WCO	**When Change Occurs** – An **update** to this data element is required **when a change occurs** to a related data item, such as activity status.

3.4 Proposed Data Elements Table

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
001	**Federal Agency Acronym** **[Level 0 of Hierarchy]**	Y	The official acronym for the federal agency that uses this system and has responsibility for the information in this system.	A/N	10	Examples below: DOE HHS CIA NSA Etc.	OECM	Project Identity	New	"DOE "is the default agency acronym for PARS II.	IR@CD						
002	**Program** **[Level 1 of Hierarchy]**	Y	The official code (acronym) that identifies the **DOE Program** that is responsible for providing oversight for the project.	A/N	12	Examples below: BPA EERE EM FE LM NA NE OE RW SC SEPA SWPA WAPA	OECM	Project Identity	New	PARS 1 also refers to this data element as the "Managing Program Office".	IR@CD						
003	**Program Office** **[Level 2 of Hierarchy]**	Y	The name of the **DOE Program Office**. Program Offices are a part of the DOE organizational structure and are positioned below the DOE Program. The Program Office can also have responsibility for managing a project	A/N	80	Examples below: Office of the Solar Energy Technology Program Office of Wind and Hydropower Technology Program Office of the Geothermal Technology Program Office of the Biomass Program	OECM	Project Identity	New	**On 2/20/09**, Science recommended that the FPD be responsible for populating this data element.	IR@CD						
004	**Capital Asset Program Name** **[Level 3 of Hierarchy]**	Y	The name of the **Capital Asset Program** for this project. If the value of the Capital Asset data element is not known at the time of project initiation, then the value of the DOE Project Number must be placed in this field.	A/N	80	Need examples from OECM.	OECM	Project Identity	New	**On March 5, 2009**, the OECM Working Group proposed that this new data element become the "parent" or umbrella data element for child projects.	IR@CD						
005	**Capital Asset Program Description**	N	A brief description e of the Capital Asset Program related to this project. If the value of this data element is not known	A/N	80	Need examples from OECM. This data element can be blank	OECM	Project Identity	New	**On March 5, 2009**, the OECM Working Group proposed that this new data element become the "parent" or umbrella data	IR@CD						

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
	[Level 3 of Hierarchy]		at the time of project initiation, then this field can be left blank.							element for child projects.							
006	**PARS Project ID** **[Level 4 of Hierarchy]**	Y	The **PARS Project ID** is the official Project Identification Code for all projects contained in the PARS II database. The value of the PARS Project ID is be assigned automatically by PARS II when the project is created. Examples of PARS Project ID values are PARS-000001 and PARS-999999. The PARS II Project ID will be visible on all relevant screens and reports. To maintain compatibility with the Project ID used by Program Offices, OECM, PARS 1 and ART, PARS II will also display the DOE Project Number data element on many screens and reports.	A/N	30	PARS-000001 PARS-999999	OECM	Project Identity	New	On 1/28/09 OECM agreed that the value of the Project ID can be changed at any point in the project's life cycle, but only done by OECM. On 1/28/09 OECM agreed that OECM will be responsible for entering the Project ID values into PARS II. On 1/28/09, the request to have the ability to enter a preliminary value for the Project ID, before CD-0, was "tabled" by OECM. After 1/28/09, OECM plans to meet with the CFO to see if the CFO will take responsibility for assigning new Project ID values to new projects, rather than have the PO Budget Office perform this function. **On 2/19/09**, OECM developed new recommendations for implementing PARS Project ID: 1. PARS Project ID will be assigned by OECM at CD-0 2. PARS Project ID will not change throughout its life cycle 3. PARS Project ID is not dependent of any other IDs including budget/funding IDs **On 2/20/09**, Science recommended that "The FPD or PO should populate this data element since it's very possible that OECM will not be aware of projects obtaining CD-0, especially if the project TPC is less than $100M." **On March 5, 2009** the IPT	IR@CD	AN	AN				

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										determined that the current "Project ID" data element should be renamed to "PARS Project ID". **On March 5, 2009** the IPT determined that a new format should be used for the PARS Project ID and will utilize the following template: 1) 1) The first 5 character positions will contain the letters "**PARS-**". 2) The remaining six character positions will be numeric (e.g. **999999**) and will be automatically incremented by PARS II when each new project is created. **On March 5, 2009** the IPT determined that it would "table" the following rules for a future meeting: a. PARS Project ID can be associated with one or more other IDs including budget/funding IDs b. Non-PARS Project IDs can be associated with one or more PARS Project IDs							
007	**DOE Project Number** (aka DOE Project ID) **[Level 4 of Hierarchy]**	Y	The **DOE Project Number**, also known as the **DOE Project ID,** is the official DOE Project Identification Code (e.g., 97-D-102) for construction and engineering design projects as reported in the OMB A-11 Exhibit 300 or the program budget submission. PARS II should display the DOE Project Number along-side the PARS Project ID on relevant screens and reports.	A/N	50	Examples Below ▪ ESN001 ▪ SC-25-09-01 ▪ NGNP ▪ 06-SC-01 ▪ 05-D-401 ▪ U233-ORNL-3019 ▪ XX-NE-XXX-1 ▪ 98-D-126 ▪ ORP-0060:01-D-16C:FY2006	OECM	Project Identity	ART	**On March 27, 2009** the PARS Project Team recommended to OECM (JM) that the DOE Project ID be included in the list of Proposed Data Elements … to maintain compatibility with PARS 1 and ART during the migration of data from these systems. **On March 31, 2009** Norm Ayers changed the name of this data element from DOE Project ID to DOE Project Number to eliminate possible confusion about having two related database elements named "ID". **On April 16, 2009** the OECM	IR@CD	AN	AN				

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										Working group agreed to expand the size of this data element from 30 to 50 characters in length.							
007a	**PED Project ID** **[Level 4 of Hierarchy]**	Y	The project identification number for a separate project engineering and design (PED) project. Deign funds are established for use on preliminary design, which are operating expense funds.	A/N	50	Examples Below ID-0014B 08-SC-10 07-SC-06 07-SC-04-04 07-SC-04-03 07-SC-04-01 06-SC-02 06-D-160-4 06-D-140-05 06-D-140-03 05-D-170-01 05-D-160-04 05-D-140-04 05-D-140-03 04-SC-001-04 04-D-414-01 04-D-203-02	OECM	Project Identity	ART	On May 11, 2009 EES added this data element for compatibility with the ART application. This new data element may not be used in PARS II, based on OECM approval.	IR@CD	AN	AN				
008	**Project Name**	Y	The official name of the project as approved by the Acquisition Executive. (e.g., National Ignition Facility).	A/N	80	NNSA Enterprise Secure Network Accelerator Project for Upgrade of the LHC Accelerator Project for Upgrade of the LHC Next Generation Nuclear Plant (NGNP) GeV CEBAF Upgrade 12-64 Production Bays Upgrade 233U Disposition, Medical Isotope Production	OECM	Project Identity	ART	**On 2/20/09**, Science recommended that the FPD be responsible for populating this data element.	IR@CD	AN	AN				
009	**Project Acronym**	N	The acronym or abbreviated name of the project (e.g., NIF).	A/N	15	Can be blank	OECM	Project Identity	PDIR	**On 2/20/09**, Science stated that many projects do not have acronyms, and therefore, it should be acceptable to leave this data element blank. **On 2/20/09**, Science recommended that the FPD be responsible for populating this data element.	IR@CD	AN	AN				
010	**Project Description**	Y	A brief description of the project's scope, schedule and budget.	A/N	1000	N/A	OECM	Project Identity	PDIR	**On 2/20/09**, Science recommended deleting this data	IR@CD	AN	AN				

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										element because cost schedule and KPPs are provided in other data elements. **On 2/20/09**, Science recommended that the FPD be responsible for populating this data element.							
011	**Project Type 1**	Y	The Project Type Code categorizes a project by major function, such as construction, remediation, disposition, major item of equipment, information technology, etc.	A/N	25	**Approved Project Types:** 1. Facility Construction 2. Infrastructure Improvements 3. Restoration or Remediation 4. Disposition 5. Information Technology 6. Plant 7. Major Items of Equipment 8. Decontamination & Decommissioning	OECM	Project Identity	PDIR	**On 1/28/09**, OECM agreed that the list of values contained in the "OECM CM2 List" (a list that is linked to the Staffing Model and the EIR) should be used as replacement values for current items in the Project Type data element. John Makepeace will provide the CM2 list **On 2/19/09,** OECM Kong provided the CM-2 List of Values, as posted in the cell to the left of this cell. These items may require the addition of approximately 20+ new data elements). **On March 5, 2009** the IPT determined that it would implement nine new data elements to replace the project Type data element (see the OECM CM-2 List). **On March 19, 2009** the OECM Working group determined that it would not use the nine new data elements but would instead use the following approved shown to the left.	IR@CD	AN	AN				
012	**Project Type 2**	Y	The "Project Type 2" data element is a companion to the "Project Type 1" data element and indicates if the major function from Project Type 1 is a nuclear or non-nuclear project type.	A/N	1	- Nuclear - Non-Nuclear - Blank (empty)	OECM	Project Identity	New	This data element is associated with the Project Type 1 data element. Could be implemented as a checkbox on screen**.** On March 27, 2009, OECM (JM) stated that the default value for this data element should be "blank"	IR@CD	AN	AN				

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
013	**Project Activity Status**	Y	The current activity status of the project, such as Active, Completed, Cancelled or Other.	A/N	25	**Active** = the project is being tracked in PARS, has achieved CD-0 and has not achieved CD-4. **Complete** = the project is no longer being tracked in PARS and has achieved CD-4. **Cancelled** = the project is no longer being tracked in PARS and did not achieve CD-4. **Other** = the project is no longer a DOE 413 project, is not completed and is not cancelled.	OECM	Project Identity	PDIR	**On 01/28/2009**, OECM proposed that only three activity status values be used. **On 2/19/09** Science requested that the list of values item: "Other" be included and also stated that, "if it is not added, then Science will not enter projects into PARS II". **On March 5, 2009** the IPT defined these terms: **- Active** **- Complete** **- Cancelled** **- Other**	IR@CD	AN	AN	AN	AN	AN	
014	**Project On Hold**	N	The current on-hold status of a project	A	1	▪ Yes ▪ No (default = "No")	OECM	Project Identity	IPT	On 2/19/2009, the IPT made a decision to add a new data element called: "On Hold" with YES or NO response.	IR@CD	AN	AN	AN	AN	AN	
015	**Project of Special Interest**	N	Identifies this project as one of "special interest" to the DOE Secretary or Deputy Secretary.	Y/N	1	▪ Yes ▪ No (default = "No")	OECM	Project Identity	New	**On 1/28/09** OECM agreed to eliminate the "Project Size" data element in PARS II and to replace it with a new data element called "Project of Special Interest". The OECM Analyst will change the value of this data element to "Yes" if the Secretary or DepSec declares that the project is of "special interest".	IR@CD	AN	AN	AN	AN	AN	
016	**Site Code**	Y	The alphanumeric abbreviation for Project Site (e.g., LLNL for Lawrence Livermore National Laboratory). Note that sites have only been set up for DOE facilities where projects are located. Field and Operation offices are not considered "physical sites." The site code table also contains a brief description for the site (e.g. Lawrence Livermore National Laboratory).	A/N	25	Dropdown	OECM	Project Identity	ART	Input once		IR@ CD					
017	**Project Location**	N	Description of location within a site (e.g., TA3 at Los Alamos, H Area at SRS). The physical description, name and/or alphanumeric abbreviation assigned by the Field Office to identify an administrative subdivision of a site.	A/N	30	(e.g., TA3 at Los Alamos, H Area at SRS).	OECM	Project Identity	ART	**On March 19, 2009** the OECM Working Group challenged the need for this data element. It may be deleted at the next meeting.		IR@ CD					
018	**Prime Contractor Name**	Y	The name of the prime contractor responsible for overall management of the project.	A/N	50	Examples below: Bechtel	OECM	Project Responsibility	ART			IR@ CD					

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
						Lockheed Martin Parsons											
019	**KPP Number**	Y	The unique, sequentially numeric identifier for each Key Performance Parameter (KPP)	N	3	1 2 3 4 5 6 Etc	OECM	KPPs	PDIR	**On March 18, 2009** JM asked that the name of this date element "KPP ID" be changed to "KPP Number"	UR@ CD	UR@ CD	IR@ CD		UR@SE		
019a	**KPP Event**	Y	The name of the CD or BCP where the KPP was created or updated, such as CD-0, CD-1, CD-2, BCP-01, BCP-02. The KPP Event data element stores the name of this event.	A/N	12	A dropdown box of valid events containing this list of values: ▪ CD-0 ▪ CD-1 ▪ CD-2 ▪ BCP-01 ▪ BCP-02 ▪ BCP-03	OECM	KPPs	New		UR@ CD	UR@ CD	IR@ CD		UR@SE		
020	**KPP Planned Scope**	Y	A brief narrative that describes the planned or intended characteristics, functions, requirements or design basis that, if changed, would have a major impact on the facility or system performance, schedule, cost and/or risk, or the ability of the interfacing project to meet its mission requirements. Update KPPs as the project progresses through planning and design stages.	A/N	256	Ten story concrete building with two elevators. Nuclear reactor with 500 MW of output power	OECM	KPPs	PDIR	**On April 2, 2009** OECM (JM) requested that the original description of this data element (e.g., "KPP Description") be renamed to "Planned Scope"	UR@ CD	UR@ CD	IR@ CD		UR@SE		
021	**KPP Delivered Scope**	N	A brief narrative that describes the actual, delivered Key Performance Parameter (KPP) for the project.	A/N	256	Ten story concrete building with three elevators.	OECM	KPPs	New	**On April 2, 2009** OECM (JM) requested this new data element.						IR@CD	
022	**KPP Validated**	N	An indicator that tells if the Key Performance Parameter (KPP) was validated.	Y/N	1	Yes No (Default = No)	OECM	KPPs	New	**On April 2, 2009** OECM (JM) requested this new data element.						IR@CD	
023	**KPP Date Updated**	Y	The date that the KPP was updated.	Date	10	Data of data entry.	OECM	KPPs	New	This new data element requested by JM on 3/18/2009.	UIR@ CD	UR@ CD	IR@ CD	UR@ CD	UR@SE	IR@CD	
024	**KPP Updated By**	Y	The name of the person who updated the KPP.	A/N	30	Name will be taken from current name of data entry operator.	OECM	KPPs	New	This new data element requested by JM on 3/18/2009.	UR@ CD	UR@ CD	IR@ CD	UR@ CD	UR@SE	IR@CD	
025	**Attachment Document Name** (formerly called "Attachment Title")	Y	The title of the electronic document to be attached to the project. Note: documents to be attached must not be categorized as "sensitive" or "classified."	A/N	255	See list of approved attachments in Appendix Section of this document.	FPD OECM PO Other	Attachments	PDIR	On 01/14/2009, the IPT determined that more discussion will be needed to determine which attachments should be "attached" to PARS by the FPD. The IPT is currently are in favor of implementing a list of mandatory attachments and a list of optional attachments.	IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										OECM stated that PARS II will provide a document repository, to be used for storing these attachments. On 1/28/09, the OECM stated that Mel Frank will be providing a list of mandatory attachments for PARS II. On May 5, this data element was renamed from "Project Attachment Title" to "Attachment Document Name" to be in compliance with the screen mockup (Norm Ayers).							
025A	**Attachment Event Name**	Y	The name of the event where the document was attached. Documents are normally attached at PARS events such as CD approval, BCP, and Monthly Status Reporting.	A/N	40	A dropdown box that lists all of the valid events in which documents can be attached. CD-0 CD-1 CD-2 CD-3A CD-3 CD-4 Closeout Monthly Status BCP Project Initiation Others event (specify)	FPD OECM PO Other	Attachments	New	This data element was added by the OECM Working Group while evaluating the draft Attachments screen.	IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD
025B	**Attachment Document Number**	N	The official identification number or code assigned to this document	A/N	30	1 A100-a 1234-AA-N	OECM PO FPD Other	Attachments	New	This data element was added by the OECM Working Group while evaluating the draft Attachments screen.	IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD
025C	**Attachment Document Version**	N	The official version number or code affixed to this document.	A/N	30	1998-ABC-120 110 A100-a 1234-AA-N	OECM PO FPD Other	Attachments	New	This data element was added by the OECM Working Group while evaluating the draft Attachments screen.	IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD
026A	**Attachment Date Uploaded**	Y	The date that the attachment uploaded to the server. This date is automatically created by PARS II during the file / browse operation.	D	10	MM/DD/YYYY	PARS II	Attachments	New	This data element was added by the OECM Working Group while evaluating the draft Attachments screen.	IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD
026B	**Attachment Uploaded By**	Y	The name of the person who uploaded the attachment to the server. The name value for this data element is automatically entered by PARS and is sourced from the user's profile in the Contacts Table.	D	80	Gerald H. McNary, FPD	PARS II	Attachments	New	This data element was added by the OECM Working Group while evaluating the draft Attachments screen.	IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD
026C	**Attachment Description**	N	A text description of the attachment, providing additional information such as the attachment sub-title.	D	80	Narrative	FPD PO OECM	Attachments	New	This data element was added by the OECM Working Group while evaluating the draft Attachments	IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
							Other			screen.							
027	**Attachment URL**	N	The hyperlink address of the attachment, once it has been stored on the PARS II Server.	A/N	50	N/A	PARS II	Attachments	PDIR	To be automatically assigned by PARS II.	IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD
028	**FPM Name**	N	The full name of the Federal Project Manager assigned to this project.	A/N	80	Selected from dropdown box.	OECM	Project Responsibility	New	**On March 29, 2009** OECM (JM) requested that new data elements be added for a new position called the Federal Program Manager. **On April 2, 2009** the OECM (JM) stated that OECM will have to discuss the need for implementing an FPM role in PARS II.		IR@ CD	AN	AN	AN	AN	AN
029	**FPM Certification Level**	N	The current certification level of the Federal Program Manager	N	2	Level 4 (Description undefined) Level 3 (Description undefined) Level 2 (Description undefined) Level 1 (Description undefined) Level 0 (Description undefined) Decertified	OECM	Certification	New	**On March 29, 2009** OECM (JM) requested that new data elements be added for a new position called the Federal Program Manager. **On April 2, 2009** the OECM (JM) stated that OECM will have to discuss the need for implementing an FPM role in PARS II. On May 14, 2009 OECM requested that a new value be added to this list. This new value is "Decertified".		IR@ CD	AN	AN	AN	AN	AN
030	**FPM Certification Date**	N	The date of the FPM Certification Event.	Date	10	mm/dd/yyyy	OECM	Certification	New			IR@ CD	AN	AN	AN	AN	AN
031	**FPM Certification Log**	N	A list of historical records that shows one record for each certification event for the FPM; identifying the certification level and the date of the certification.	A/N	4000	N/A	PARS II	Certification	New	**On March 29, 2009** OECM (JM) requested that new data elements be added for a new position called the Federal Program Manager. **On April 2, 2009** the OECM (JM) stated that OECM will have to discuss the need for implementing an FPM role in PARS II.		IR@ CD	AN	AN	AN	AN	AN
032	**FPD Name**	Y	The full name of the Federal project Director (FPD) who is currently assigned to this project.	A/N	80	Selected from dropdown box.	OECM	Project Responsibility	ART	Added on 3/24/09 by Norm Ayers to provide support for the FPD Certification Log file.		IR@ CD	AN	AN	AN	AN	AN

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
033	**FPD Certification Level**	Y	The current certification level of the Federal Project Director (e.g., Level 0, 1, 2, 3, 4).	A/N	100	- Level 4: TPC exceeding $400 million (M) - Level 3: TPC greater than $100M and equal to or less than $400M - Level 2: TPC greater than $20M and equal to or less than $100M - Level 1: TPC greater than $5M and equal to or less than $20M. - Level 0: FPD not certified. - Decertified	OECM	Certification	PMET	On 01/14/2009, the IPT had a discussion about the potential need to match the FPD's certification level of authority with the TPC value for the assigned project. EM stated that the dollar values assigned to each of the four responsibility levels do not align with dollar values assigned to similar EM Project Levels. On 1/28/2009, OECM proposed that a new level number be added to this data element (level #0). The Level 0 value means that the "FPD is Not Certified" On May 14, 2009 OECM requested that a new value be added to this list. This new value is "Decertified".		IR@ CD	AN	AN	AN	AN	AN
034	**FPD Certification Date**	Y	The date of the FPD Certification Event.	Date	10	mm/dd/yyyy	OECM	Certification	New			IR@ CD	AN	AN	AN	AN	AN
035	**FPD Certification Log**	N	A list of historical records that shows one record for each certification event for the FPD; identifying the certification level and the date of the certification.	A/N	4000	N/A	PARS II	Certification	PMET			IR@ CD	AN	AN	AN	AN	AN
036	**Contractor Name**	Y	The name of the contractor currently assigned to this project	A/N	30	Selected from dropdown box.	OECM	Project Responsibility	New	Added on 3/24/09 by Norm Ayers to provide support for the Contractor Certification Log file.		IR@ CD	AN	AN	AN	AN	AN
037	**Contractor EVMS Certification Status**	Y	The contractor's current EVMS certification status, such as Certified, Reviewed, Not Reviewed, Surveilled, Decertified	A/N	25	- Certified - Certified Interim - Not Certified - Decertified	OECM	Certification	ART	On 1/28/09 the OECM proposed that a new value be added to the current list of values for this data element: "Surveilled" On May 11, 2009 OECM (JM) requested that a new list of values item called "Decertified" be added to this data element.		IR@ CD	AN	AN	AN	AN	AN
038	**Contractor EVMS Certification Date**	Y	A date, linked to the corresponding Certification Status event.	Date	10	mm/dd/yyyy	OECM	Certification	ART			IR@ CD	AN	AN	AN	AN	AN
039	**Contractor EVMS Log**	N	A list of historical records that shows one record for each certification event for the contractor; identifying the certification status code and the date of the certification.	A/N	4000	N/A	PARS II	Certification	New	On 01/14/2009, the IPT proposed that this new data element be added to PARS II		IR@ CD	AN	AN	AN	AN	AN

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
040	**COR Name**	N	The full name of the contract officer's representative currently assigned to this project	A/N	80	Selected from dropdown box.	OECM	Project Responsibility	New	Added on 3/24/09 by Norm Ayers to provide support for the COR Certification Log file.		IR@ CD	AN	AN	AN	AN	AN
041	**COR Certification Status**	N	The Contract Officer Representative's current Certification Status.	A/N	25	▪ Yes ▪ No ▪ Decertified	OECM	Certification	New	On 01/14/2009, the IPT EM member proposed that this new data element be added. On 2/19/09, the IPT decided to establish values: Yes or No for this data element. Also, this data element will be marked as "optional for use" to the Program Office users, as EM may be the only PO using this. On May 14, 2009 OECM requested that the data type for this data element be changed from Y/N to Alphanumeric, so that it matches the corresponding data type in other certification groups. On May 14, 2009 OECM (JM) requested that a new list of values item called "Decertified" be added to this data element		IR@ CD	AN	AN	AN	AN	AN
042	**COR Certification Date**	N	The certification date that corresponds to the related COR Certification event.	Date	10	mm/dd/yyyy	OECM	Certification	New	On 01/14/2009, the IPT EM member requested that this new data element be added.		IR@ CD	AN	AN	AN	AN	AN
043	**COR Certification Log**	N	A list of historical records that shows one record for each certification event for the Contracting Officer Representative; identifying the certification status code and the date of the certification event.	A/N	4000		PARS II	Certification	New	On 01/14/2009, the IPT requested that this new data element be added.		IR@ CD	AN	AN	AN	AN	AN
043a	**Certification Type**	Y	The names of groups that have requirements for certification, such as FPD, FPM, COR and Contractor.	A/N	25	A dropdown containing this list of values: FPD FPM COR Contractor EVMS	OECM	Certification	New	On May 4, 2009 this new data element was added by EES to accommodate screen design for certifications. (Norm Ayers)		IR@ CD	AN	AN	AN	AN	AN
043b	**Certification Notes**	N	An optional text field that contains information about the certification activity.	A/N	256	Text	OECM	Certification	New	On May 13, 2009 EES added this data element at the request of OECM (JM).		IR@ CD	AN	AN	AN	AN	AN

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
044	**CD-0 Milestone ID**	Y	The unique identification code for each critical decision milestone (e.g., CD-1, CD-2, CD-3, etc).	A/N	12	CD-0	OECM	CD Structure	PDIR	As of 2/19/2009, OECM determined that it would use the list of values that appear below: CD-0 CD-1 CD-2 CD-3A CD-3 CD-4 Close-out There was a request to change the term "Closeout" to "CD-5."	IR@CD						
045	**CD-1 Milestone ID**	Y	The unique identification code for each critical decision milestone (e.g., CD-1, CD-2, CD-3, etc).	A/N	12	CD-1	OECM	CD Structure	PDIR			IR@ CD					
046	**CD-2 Milestone ID**	Y	The unique identification code for each critical decision milestone (e.g., CD-1, CD-2, CD-3, etc).	A/N	12	CD-2	OECM	CD Structure	PDIR				IR@CD				
047	**CD-3A Milestone ID**	Y	The unique identification code for each critical decision milestone (e.g., CD-1, CD-2, CD-3, etc).	A/N	12	CD-3A	OECM	CD Structure	PDIR					IR@CD			
048	**CD-3 Milestone ID**	Y	The unique identification code for each critical decision milestone (e.g., CD-1, CD-2, CD-3, etc).	A/N	12	CD-3	OECM	CD Structure	PDIR						IR@CD		
049	**CD-4 Milestone ID**	Y	The unique identification code for each critical decision milestone (e.g., CD-1, CD-2, CD-3, etc).	A/N	12	CD-4	OECM	CD Structure	PDIR							IR@CD	
050	**CD-5 Close-out Milestone ID**	Y	The unique identification code for each critical decision milestone (e.g., CD-1, CD-2, CD-3, etc).	A/N	12	Close-out	OECM	CD Structure	PDIR								IR@CD
051	**CD-0 Milestone ID Suffix**	N	The Milestone ID Suffix gives the Program Office the ability to append an alphanumeric value to the existing Milestone ID, to allow for tailoring of the milestone	A/N	4	Examples include: CD-3A CD--3AB CD-1A CD-2ABC	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: "Other or Tailored Milestones". Tailored milestones will be an	IR@CD						

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
						CD-4XXX				option to the Program Offices as an additional field. Tailored milestones can contain whatever the Program Offices desire. Once entered, PARS II will display and print the Milestone ID Suffix to the right of the Milestone ID Need the Name, the Date, and a Note Field. PO							
052	**CD-1 Milestone ID Suffix**	N	The Milestone ID Suffix gives the Program Office the ability to append an alphanumeric value to the existing Milestone ID, to allow for tailoring of the milestone	A/N	4	Examples include: CD-3A CD--3AB CD-1A CD-2ABC CD-4XXX	OECM	CD Structure	New								
053	**CD-2 Milestone ID Suffix**	N	The Milestone ID Suffix gives the Program Office the ability to append an alphanumeric value to the existing Milestone ID, to allow for tailoring of the milestone	A/N	4	Examples include: CD-3A CD--3AB CD-1A CD-2ABC CD-4XXX	OECM	CD Structure	New								
054	**CD-3A Milestone ID Suffix**	N	The Milestone ID Suffix gives the Program Office the ability to append an alphanumeric value to the existing Milestone ID, to allow for tailoring of the milestone	A/N	4	Examples include: CD-3A CD--3AB CD-1A CD-2ABC CD-4XXX	OECM	CD Structure	New								
055	**CD-3 Milestone ID Suffix**	N	The Milestone ID Suffix gives the Program Office the ability to append an alphanumeric value to the existing Milestone ID, to allow for tailoring of the milestone	A/N	4	Examples include: CD-3A CD--3AB CD-1A CD-2ABC CD-4XXX	OECM	CD Structure	New								
056	**CD-4 Milestone ID Suffix**	N	The Milestone ID Suffix gives the Program Office the ability to append an alphanumeric value to the existing Milestone ID, to allow for tailoring of the milestone	A/N	4	Examples include: CD-3A CD--3AB CD-1A CD-2ABC CD-4XXX	OECM	CD Structure	New								

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
057	**CD-5 Close-out Milestone ID Suffix**	N	The Milestone ID Suffix gives the Program Office the ability to append an alphanumeric value to the existing Milestone ID, to allow for tailoring of the milestone	A/N	4	Examples include: CD-3A CD--3AB CD-1A CD-2ABC CD-4XXX	OECM	CD Structure	New								
058	**CD-0 Milestone ID Suffix Date**	N	The date that the Milestone ID Suffix was appended to the Milestone ID.	D	10	Mm/dd/yyyy	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: “Other or Tailored Milestones”. A tailored Milestone ID Suffix should show the date that the suffix was added.	IR@CD						
059	**CD-1 Milestone ID Suffix Date**	N	The date that the Milestone ID Suffix was appended to the Milestone ID.	D	10	Mm/dd/yyyy	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: “Other or Tailored Milestones”. A tailored Milestone ID Suffix should show the date that the suffix was added.							
060	**CD-2 Milestone ID Suffix Date**	N	The date that the Milestone ID Suffix was appended to the Milestone ID.	D	10	Mm/dd/yyyy	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: “Other or Tailored Milestones”. A tailored Milestone ID Suffix should show the date that the suffix was added.							
061	**CD-3A Milestone ID Suffix Date**	N	The date that the Milestone ID Suffix was appended to the Milestone ID.	D	10	Mm/dd/yyyy	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: “Other or Tailored Milestones”. A tailored Milestone ID Suffix should show the date that the suffix was added.							
062	**CD-4 Milestone ID Suffix Date**	N	The date that the Milestone ID Suffix was appended to the Milestone ID.	D	10	Mm/dd/yyyy	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: “Other or Tailored Milestones”. A tailored Milestone ID Suffix should show the date that the suffix was added.							
063	**CD-5 Close-out ID Suffix Date**	N	The date that the Milestone ID Suffix was appended to the Milestone ID.	D	10	Mm/dd/yyyy	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: “Other or Tailored Milestones”.							IR@CD

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										A tailored Milestone ID Suffix should show the date that the suffix was added.							
064	**CD-0 Milestone ID Suffix Narrative**	N	A brief narrative that defines the meaning of the suffix and tells why the Milestone ID Suffix was added to the Milestone ID	A/N	255	N/A	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: "Other or Tailored Milestones". A tailored Milestone ID Suffix should provide a narrative.	IR@CD						
065	**CD-1 Milestone ID Suffix Narrative**	N	A brief narrative that defines the meaning of the suffix and tells why the Milestone ID Suffix was added to the Milestone ID	A/N	255	N/A	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: "Other or Tailored Milestones". A tailored Milestone ID Suffix should provide a narrative.							
066	**CD-2 Milestone ID Suffix Narrative**	N	A brief narrative that defines the meaning of the suffix and tells why the Milestone ID Suffix was added to the Milestone ID	A/N	255	N/A	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: "Other or Tailored Milestones". A tailored Milestone ID Suffix should provide a narrative.							
067	**CD-3A Milestone ID Suffix Narrative**	N	A brief narrative that defines the meaning of the suffix and tells why the Milestone ID Suffix was added to the Milestone ID	A/N	255	N/A	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: "Other or Tailored Milestones". A tailored Milestone ID Suffix should provide a narrative.							
068	**CD-3 Milestone ID Suffix Narrative**	N	A brief narrative that defines the meaning of the suffix and tells why the Milestone ID Suffix was added to the Milestone ID	A/N	255	N/A	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: "Other or Tailored Milestones". A tailored Milestone ID Suffix should provide a narrative.							
069	**CD-4 Milestone ID Suffix Narrative**	N	A brief narrative that defines the meaning of the suffix and tells why the Milestone ID Suffix was added to the Milestone ID	A/N	255	N/A	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: "Other or Tailored Milestones". A tailored Milestone ID Suffix should provide a narrative.							
070	**CD-5 Milestone ID Suffix Narrative**	N	A brief narrative that defines the meaning of the suffix and tells why the Milestone ID Suffix was added to the Milestone ID	A/N	255	N/A	OECM	CD Structure	New	On 2/19/09 the IPT proposed that a new data element be added, called: "Other or Tailored Milestones".							

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										A tailored Milestone ID Suffix should provide a narrative.							
071	**CD-0 Milestone Title**	Y	The official title of the Critical Decision Milestone.	A/N	256	Approve Mission Need	OECM	CD Structure	PDIR	As of 1/28/09 OECM determined that it would only Milestone CD-3 would require tailoring, permitting the following possible values: (e.g., CD-3, CD-3A, CD-3B, CD-3C, CD-3D, CD-3E) **At subsequent** meetings (March 2009), the OECM Working Group determined that the following milestones would be allowed: CD-0 CD-1 CD-2 CD-3A CD-3 CD-4 Close-out	IR@CD						
072	**CD-1 Milestone Title**	Y	The official title of the Critical Decision Milestone.	A/N	256	Approve Alternative Selection and Cost Range	OECM	CD Structure	PDIR	**In March 2009 t**he OECM Working Group determined that the following milestones would be allowed: CD-0 CD-1 CD-2 CD-3A CD-3 CD-4 Close-out							
073	**CD-2 Milestone Title**	Y	The official title of the Critical Decision Milestone.	A/N	256	Approve Performance Baseline	OECM	CD Structure	PDIR								
074	**CD-3A Milestone Title**	Y	The official title of the Critical Decision Milestone.	A/N	256	Approve Start of Construction" (sub-title should be appended here)	OECM	CD Structure	New								
075	**CD-3 Milestone Title**	Y	The official title of the Critical Decision Milestone.	A/N	256	Approve Start of Construction	OECM	CD Structure	PDIR								
076	**CD-4 Milestone Title**	Y	The official title of the Critical Decision Milestone.	A/N	256	Approve Start of Operations or Project Completion	OECM	CD Structure	PDIR								
077	**CD-5 Close-out Milestone Title**	Y	The official title of the Critical Decision Milestone.	A/N	256	Approve Project Close-out	OECM	CD Structure	PDIR								

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
078	**CD-0 Milestone Date Planned**	Y	The planned date in which the Critical Decision Milestone is expected to be met	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
079	**CD-1 Milestone Date Planned**	Y	The planned date in which the Critical Decision Milestone is expected to be met	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
080	**CD-2 Milestone Date Planned**	Y	The planned date in which the Critical Decision Milestone is expected to be met	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
081	**CD-3A Milestone Date Planned**	Y	The planned date in which the Critical Decision Milestone is expected to be met	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	New								
082	**CD-3 Milestone Date Planned**	Y	The planned date in which the Critical Decision Milestone is expected to be met	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
083	**CD-4 Milestone Date Planned**	Y	The planned date in which the Critical Decision Milestone is expected to be met	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
084	**CD-5 Close-out Milestone Date Planned**	Y	The planned date in which the Critical Decision Milestone is expected to be met	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
085	**CD-0 Milestone Date Actual**	Y	The actual date that the Critical Decision Milestone was met.	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
086	**CD-1 Milestone Date Actual**	Y	The actual date that the Critical Decision Milestone was met.	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
087	**CD-2 Milestone Date Actual**	Y	The actual date that the Critical Decision Milestone was met.	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
088	**CD-3A Milestone Date Actual**	Y	The actual date that the Critical Decision Milestone was met.	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
089	**CD-3 Milestone Date Actual**	Y	The actual date that the Critical Decision Milestone was met.	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
090	**CD-4 Milestone Date Actual**	Y	The actual date that the Critical Decision Milestone was met.	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
091	**CD-5 Close-out Milestone Date Actual**	Y	The actual date that the Critical Decision Milestone was met.	Date	10	mm/dd/yyyy	OECM	CD Plan & Actual Dates	PDIR								
092	**CD-0 Milestone Approved By**	Y	The name of authority that approved the Critical Decision. Milestone	A/N	80	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
093	**CD-1 Milestone Approved By**	Y	The name of authority that approved the Critical Decision. Milestone	A/N	80	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
094	**CD-2 Milestone Approved By**	Y	The name of authority that approved the Critical Decision. Milestone	A/N	80	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
095	**CD-3A Milestone Approved By**	Y	The name of authority that approved the Critical Decision. Milestone	A/N	80	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
096	**CD-3 Milestone Approved By**	Y	The name of authority that approved the Critical Decision. Milestone	A/N	80	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
097	**CD-4 Milestone Approved By**	Y	The name of authority that approved the Critical Decision. Milestone	A/N	80	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
098	**CD-5 Close-out Milestone Approved By**	Y	The name of authority that approved the Critical Decision. Milestone	A/N	80	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
099	**CD-0 Milestone Narrative**	N	A brief narrative that describes key activities or deliverables related to the preparation for approval of the critical decision. Include current issues or actions.	A/N	256	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
100	**CD-1 Milestone Narrative**	N	A brief narrative that describes key activities or deliverables related to the preparation for approval of the critical decision. Include current issues or actions.	A/N	256	N/A	OECM	CD Plan & Actual Dates	PDIR	On 1/28/2009 OECM proposed that milestone or critical decision status be updated by OECM.							
101	**CD-2 Milestone Narrative**	N	A brief narrative that describes key activities or deliverables related to the preparation for approval of the critical decision. Include current issues or actions.	A/N	256	N/A	OECM	CD Plan & Actual Dates	PDIR								
102	**CD-3A Milestone Narrative**	N	A brief narrative that describes key activities or deliverables related to the preparation for approval of the critical decision. Include current issues or actions.	A/N	256	N/A	OECM	CD Plan & Actual Dates	New								
103	**CD-3 Milestone Narrative**	N	A brief narrative that describes key activities or deliverables related to the preparation for approval of the critical decision. Include current issues or actions.	A/N	256	N/A	OECM	CD Plan & Actual Dates	PDIR								
104	**CD-4 Milestone Narrative**	N	A brief narrative that describes key activities or deliverables related to the preparation for approval of the critical decision. Include current issues or actions.	A/N	256	N/A	OECM	CD Plan & Actual Dates	PDIR								
105	**CD-5 Close-out Milestone Narrative**	N	A brief narrative that describes key activities or deliverables related to the preparation for approval of the critical decision. Include current issues or actions.	A/N	256	N/A	OECM	CD Plan & Actual Dates	PDIR								
106	**CD-0 TPC (low)**	Y	An estimate of Total Project Cost, at the low end of the range, as approved at CD-0.	N	12	N/A	OECM	CD Forecasting TPC & ECD	ART		IR@CD						
107	**CD-0 TPC (high)**	Y	An estimate of Total Project Cost, at the high end of the range, as approved at CD-0.	N	12	N/A	OECM	CD Forecasting	ART		IR@CD						

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
								TPC & ECD									
108	**CD-0 CD-4 Date (low)**	Y	The estimated completion date at CD-4, at the low end of the range, as approved at CD-0.	D	10	N/A	OECM	CD Forecasting TPC & ECD	New	Requested by JM on 3/18/2009. On April 2, 2009 the OECM requested that the acronym "ECD" (representing the phrase "estimated completion date") be replaced with the term CD-4 Date.	IR@CD						
109	**CD-0 CD-4 Date (high)**	Y	The estimated completion date at CD-4, at the high end of the range, as approved at CD-0.	D	10	N/A	OECM	CD Forecasting TPC & ECD	New	Requested by JM on 3/18/2009. On April 2, 2009 the OECM requested that the acronym "ECD" (representing the phrase "estimated completion date") be replaced with the term CD-4 Date.	IR@CD						
110	**CD-1 TPC (low)**	Y	An estimate of Total Project Cost, at the low end of the range, as approved at CD-1.	N	12	N/A	OECM	CD Forecasting TPC & ECD	ART			IR@CD					
111	**CD-1 TPC (high)**	Y	An estimate of Total Project Cost, at the high end of the range, as approved at CD-1.	N	12	N/A	OECM	CD Forecasting TPC & ECD	ART			IR@CD					
112	**CD-1 CD-4 Date (low)**	Y	The estimated completion date at CD-4, at the low end of the range, as approved at CD-1.	Date	10	N/A	OECM	CD Forecasting TPC & ECD	ART	On April 2, 2009 the OECM requested that the acronym "ECD" (representing the phrase "estimated completion date") be replaced with the acronym CD-4.		IR@CD					
113	**CD-1 CD-4 Date (high)**	Y	The estimated completion date at CD-4, at the high end of the range, as approved at CD-1.	Date	10	N/A	OECM	CD Forecasting TPC & ECD	New	Requested by JM on 3/18/2009. On April 2, 2009 the OECM requested that the acronym "ECD" (representing the phrase "estimated completion date") be replaced with the acronym CD-4.		IR@CD					
114	**CD-2 TPC (low)**	Y	An estimate of Total Project Cost, at the low end of the range for the Performance Baseline at CD-2.	N	12		OECM	CD Forecasting TPC & ECD	New	On April 9, 2009 OECM requested this new data element for EM Cleanup Projects.			IR@CD				
115	**CD-2 TPC (high)**	Y	An estimate of Total Project Cost, at the high end of the range for the Performance Baseline at CD-2.	N	12		OECM	CD Forecasting TPC & ECD	PDIR	On 2/20/2009 Science recommended that the FPD populate this data element.			IR@CD				
116	**CD-2 CD-4 Date (low)**	Y	The Estimated Completion Date at CD-4, at the low end of the range, for the Performance Baseline at CD-2. This data element is used for EM Cleanup projects.	D	10	Mm/dd/yyyy	OECM	CD Forecasting TPC & ECD	New	On April 9, 2009 OECM request that this new data element be added for EM Cleanup Projects.			IR@CD				
117	**CD-2 CD-4 Date (high)**	Y	The Estimated Completion Date at CD-4, at the high end of the range, for the Performance Baseline at CD-2.	D	10	Mm/dd/yyyy	OECM	CD Forecasting TPC & ECD	PDIR	On 2/20/2009 Science recommended that the FPD populate this data element.			IR@CD				

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										On March 23, 2009 Norm Ayers changed the name of this data element so that it could be referenced in the Performance Baseline. On April 2, 2009 the OECM requested that the acronym "ECD" (representing the phrase "estimated completion date") be replaced with the acronym CD-4.							
118	**CD-2 Approved KPPs**	Y	The approved list of Key Performance Parameters (KPP) for the Performance Baseline at CD-2.	A/N	1000		OECM	Performance Baseline for CD-2	New				IR@CD				
119	**CD-2 Original DOE Cost Contingency**	Y	The original amount set aside by DOE for Cost Contingency at CD-2. DOE Cost Contingency is the reserve budget held by DOE. For EM operations funded projects this contingency will be for the entire PBS and consistent with the project baseline validated at CD-2.	N	12	N/A	OECM	Performance Baseline for CD-2	ART				IR@CD				
120	**CD-2 Unfunded DOE Cost Contingency**	Y	The unfunded DOE Cost Contingency amount set aside at CD-2. This data element contains the difference between the TPC High and TPC Low at CD-2 for EM Cleanup projects only.	N	12	N/A	OECM	Performance Baseline for CD-2	New	This data element contains the difference between the TPC High and TPC Low at CD-2 for EM Cleanup projects only.			IR@CD				
121	**CD-2 Original DOE Schedule Contingency**	Y	The original amount of schedule contingency, expressed in days, set aside for the project by DOE at CD-2. Schedule Contingency is the total float in calendar days planned for this project. For EM operations funded projects schedule contingency will be for the entire PBS and will be consistent with the project baseline validated at CD-2.	N	4		OECM	Performance Baseline for CD-2	PDIR				IR@CD				
122	**CD-2 Original Management Reserve**	Y	The original amount of Management Reserve allocated to the contractor at CD-2.	N	12	N/A	OECM	Performance Baseline for CD-2	NEW				IR@CD				
123	**CD-2 Original Contractor Fee/Profit**	Y	The original amount of Fee or Profit set aside by DOE at CD-2	N	12	N/A	OECM	Performance Baseline for CD-2	NEW	On 01/14/2009, a member from the IPT pointed out that some projects do not have Fees.			IR@CD				

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										On 1/28/09 OECM stated that this data element will require additional discussion, as the Fee is sometimes tied to the Contract and not to the Project (an apportionment method may be required).							
124	**CD-2 Non-Contract Costs**	Y	Non-contract costs identified at CD-2.	N	12		OECM	Performance Baseline for CD-2	NEW				IR@CD				
124a	**PMB Version Number**	Y	The unique and sequential version number, or code, for this version of the Performance Measurement Baseline.	A/N	12	00001 00002	CONTR	CPP Project Upload PMB	New	The **Performance Measurement Baseline (PMB)** is a time-phased budget plan for accomplishing work, against which contract performance is measured. It includes the budgets assigned to scheduled control accounts and the applicable indirect budgets. For future effort, not planned to the control account level, the PMB also includes budgets assigned to higher level **Contractor Work Breakdown Structure (CWBS)** elements, and to **undistributed budgets**. It does *not* include **management reserve**.			UR@SE	UR@SE	UR@SE	UR@SE	
124b	**PMB Title**	Y	The official title for this Performance Measurement Baseline, such as "Congressional Baseline".	A/N	50	N/A	CONTR	CPP Project Upload PMB	New				UR@SE	UR@SE	UR@SE	UR@SE	
124c	**PMB Approval Date**	Y	The date that the PMB was approved by the approving official.	Date	12	N/A	CONTR	CPP Project Upload PMB	New				UR@SE	UR@SE	UR@SE	UR@SE	
124d	**PMB Approving Official Name**	Y	The name of the approving official that approved the PMB.	A/N	50	N/A	CONTR	CPP Project Upload PMB	New				UR@SE	UR@SE	UR@SE	UR@SE	
125	**PMB BAC**	Y	The calculated Budget at Completion (BAC) for the Performance Measurement Baseline (PMB).	N	12	Calculated by PARS II CPP Module as the sum of all BCWS data elements for the life cycle of the project.	PARS II	CPP Project Upload PMB	New	**On May 7, 2009** this data element was requested by OECM (MF, JM) to be included on the Project Overview screen.			UR@SE	UR@SE	UR@SE	UR@SE	
125a	**PMB ECD**	Y	The contractor Performance Measurement Baseline Estimated Completion Date (ECD) for the project.	N	12		CONTR	CPP Project Upload PMB	New	**On May 12, 2009** this data element was added by EES for compatibility with other PMB data elements.			UR@SE	UR@SE	UR@SE	UR@SE	
125b	**PMB Scope Narrative**	Y	The contractor Performance Measurement Baseline (PMB) Scope Narrative.	A/N	1000		CONTR	CPP Project Upload		**On May 12, 2009** this data element was added by EES for compatibility with other PMB data			UR@SE	UR@SE	UR@SE	UR@SE	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
								PMB		elements.							
125c	**PMB Undistributed Budget**	Y	The contractor Performance Measurement Baseline (PMB) undistributed budget amount.	A/N	1000		CONTR	CPP Project Upload PMB		**On May 12, 2009** this data element was added by EES for compatibility with other PMB data elements.			UR@SE	UR@SE	UR@SE	UR@SE	
125d	**PMB Non-Contract Costs**	Y	Performance Measurement Baseline Non-contract costs that include DOE direct costs for the project	N	12		CONTR	CPP Project Upload PMB	New				UR@SE	UR@SE	UR@SE	UR@SE	
125e	**PMB Contractor Fee/Profit**	Y	The approved total Contractor Fee/Profit dollar amount for this Performance Measurement Baseline.	N	12		CONTR	CPP Project Upload PMB	New				UR@SE	UR@SE	UR@SE	UR@SE	
126	**CD-3A Approved Scope**	N	The approved scope for EM projects art CD-3A.	A/N	256		OECM	CD for EM	New					IR@CD			
127	**CD-3A Approved Cost**	N	The approved cost for EM projects at CD-3A.	N	12		OECM	CD for EM	New					IR@CD			
128	**CD-4 TPC (high)**	Y	An estimate of Total Project Cost, at the high end of the range, made at CD-4 Approval.	N	12		OECM	CD Forecasting TPC & ECD	New	On April 16, 2009 OECM requested this new data element						IR@CD	
129	**CD-4 KPP Scope Narrative at Completion**	Y	A brief narrative done at the completion of the project that verifies the completed scope against the approved scope. KPPs at CD-4 must equal KPP's at CD-2.	A/N	4000	N/A	OECM	CD for KPPs at Completion	PDIR	This narrative can also be found in the attachment titled: "Key Performance Parameters Verification Report".						IR@CD	
130	**CD-5 Actual Cost at Financial Close-out**	Y	The final cost of the project when financial closure has been obtained.	N	12	N/A	OECM	CD for Close-out	ART								IR@CD
131	**DOE Cost Contingency Used This Period**	Y	The amount of DOE Cost contingency used by the project this month.	N	12	N/A	FPD	Monthly Status	ART	Entered this month.			RM	RM	RM	RM	
132	**Remaining DOE Cost Contingency**	Y	The calculated, remaining amount of DOE Cost Contingency.	N	12	N/A	PARS II	Monthly Status	ART	Data element value is calculated by PARS II each month. Formulas follow: 1) For first month, calculation is: (Original amount minus the amount used this period = remaining amount). 2) For all subsequent months, calculation is: (Remaining amount minus the amount used this period = new remaining amount).			RM	RM	RM	RM	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
133	**DOE Schedule Contingency Used This Period**	Y	The amount of DOE Schedule Contingency, expressed in calendar days, that was used by the project during the month.	N	4		FPD	Monthly Status	PDIR	Entered each month			RM	RM	RM	RM	
134	**Remaining DOE Schedule Contingency**	Y	The number of days of DOE Schedule Contingency remaining for the project.	N	4	N/A	PARS II	Monthly Status	PDIR	Data element value is calculated by PARS II each month. Formulas follow: 1) For first month, calculation is: (Original amount minus the amount used this period = remaining amount). 2) For all subsequent months, calculation is: (Remaining amount minus the amount used this period = new remaining amount).			RM	RM	RM	RM	
135	**Contractor Fee/Profit Used This Period**	Y	The amount of Contractor Fee/Profit used this period.	N	12	N/A	FPD	Monthly Status	New	Entered each month.			RM	RM	RM	RM	
136	**Remaining Contractor Fee/Profit**	Y	The remaining Contractor Fee/Profit.	N	12	N/A	PARS II	Monthly Status	New	Data element value is calculated by PARS II each month. Formulas follow: 1) For first month, calculation is: (Original amount minus the amount used this period = remaining amount). 2) For all subsequent months, calculation is: (Remaining amount minus the amount used this period = new remaining amount).			RM	RM	RM	RM	
137	**Contractor Management Reserve Used This Period**	Y	The amount of Management Reserve used this month.	N	12	March 30, 2009 - Sites not using the PARS CPP module may use this data element to enter this data on a manual basis.	FPD	Monthly Status	New	Entered each month.			RM	RM	RM	RM	
138	**Remaining Management Reserve**	Y	The calculated, remaining amount of Management Reserve.	N	12	March 30, 2009 - Sites not using the PARS CPP module may use this data element to enter this data on a manual basis.	PARS II	Monthly Status	New	Data element value is calculated by PARS II each month. Formulas follow: 1) For first month, calculation is: (Original amount minus the amount used this period = remaining amount). 2) For all subsequent months, calculation is: (Remaining			RM	RM	RM	RM	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										amount minus the amount used this period = new remaining amount).							
139	**Monthly Status Reporting Date**	Y	The fiscal year (MM/YYYY) and calendar month for reporting status or writing assessments. This data element is updated by the author before writing or updating monthly status information. MM/YYYY	Date	10	This data element uses a dropdown box that contains a pre-calculated list of month/year values such as: 06/2010 07/2010 08/2010 09/2010 10/2010 11/2010 12/2010 01/2011 02/2011 03/2011 04/2011 05/2011 etc	FPD	Monthly Status	ART				RM	RM	RM	RM	
139a	**Month-End Date Closed**	Y	The date that the project was closed-out for the previous month's activities. Each project should be reviewed and closed on a monthly basis. This data element serves as a "switch" to indicate that the project has been formally reviewed and closed-out for the previous month's activities.	Date	10	This data element uses a dropdown box that contains a pre-calculated list of month/year values such as: 06/2010 07/2010 etc	OECM	Monthly Status	New	On May 5, 2009 this data element was inserted by EES as a result of previous discussions at OECM Working Group Meetings and requests by Dekker to have a month-end close switch.			RM	RM	RM	RM	
140	**FPD Status Assessment**	Y	A brief narrative on the current project status, describing recent developments, comments, clarifications, or concerns relating to the project. Describe issues that need to be addressed at the Program and/or the Department level (e.g., risks encountered that will potentially require contingency held by DOE, assumptions in the project baseline that are not valid and could result in potential delays or cost overruns).	A/N	4000		FPD	Monthly Status	PDIR				RM	RM	RM	RM	
141	**FPD Status Assessment Indicator (R/Y/G)**	Y	A color assigned to the red, yellow, green performance indicator that indicates the overall condition of the assessment.	Object	1	R, Y, G	FPD	Monthly Status	PDIR				RM	RM	RM	RM	
142	**FPD Corrective Action Plan**	N	A narrative from the FPD that describes the corrective action plan expected to bring the project back on schedule, cost or other parameter.	A/N	4000	N/A	FPD	Monthly Status	NEW	Needed? – JM (DOE O 413.3A Attachment 2, P1)			RM	RM	RM	RM	
143	**Delete this Data Element** **PD Project**	N	A unique, sequential number that identifies the specific narrative, in order, for each of the upcoming events.			On April 28, 2009, OECM (JM) requested that this data element be deleted.	FPD	Monthly Status	PMET	On 01/14/2009, the IPT determined that this data element should be automatically system generated by PARS II (e.g.,							

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
	Upcoming Events ID									1,2,3,4,5)							
144	**Delete this Data Element** **FPD Project Upcoming Events Narrative**	N	Brief narrative that describes an upcoming event that should be brought to the attention of senior DOE management. This narrative to be shown on the DepSec Report			On April 28, 2009, OECM (JM) requested that this data element be deleted	FPD	Monthly Status	PMET	OK-JM							
145	**FPD Forecasted Month to Achieve Green**	N	The calendar year and month that the FPD believes that issues will be resolved and the project will return to a status of "green". MM/YYYY	Date	10	N/A	FPD	Monthly Status	PMET				RM	RM	RM	RM	
146	**FPD Forecasted Completion Date**	Y	The data that the FPD expects the project to be completed. mm/dd/yyyy	Date	10	N/A	FPD	Monthly Status	PMET				RM	RM	RM	RM	
147	**FPD Forecasted Total Project Cost (TPC)**	Y	The FPD's estimate for Total Project Cost	N	12	N/A	FPD	Monthly Status	PMET				RM	RM	RM	RM	
148	**PO Status Assessment**	N	A brief narrative on the current project status, describing recent developments, comments, clarifications, or concerns relating to the project. Describe issues that need to be addressed at the Program and/or the Department level (e.g., risks encountered that will potentially require contingency held by DOE, assumptions in the project baseline that are not valid and could result in potential delays or cost overruns).	A/N	4000	N/A	PO	Monthly Status	NEW				RM	RM	RM	RM	
149	**PO Status Assessment Indicator (R/Y/G)**	N	A color assigned to the red, yellow, green performance indicator that indicates the overall condition of the assessment.	Object	1	R,Y,G	PO	Monthly Status	NEW				RM	RM	RM	RM	
150	**PO Progress Assessment**	N	Narrative from the PO identifying progress made towards Green.	A/N	4000	N/A	PO	Monthly Status	New	On April 16, 2009 the OECM Working Group requested this new data element.			RM	RM	RM	RM	
151	**PO Progress Assessment Indicator (R/Y/G)**	N	A color assigned to the red, yellow, green performance indicator that indicates the overall progress of the assessment.	Object	1	R,Y,G	PO	Monthly Status	New	On April 16, 2009 the OECM Working Group requested this new data element.			RM	RM	RM	RM	
152	**PO Overall Assessment**	N	A narrative of the PO's final and overall assessment of the project for the reporting period.	A/N	4000	N/A	PO	Monthly Status	New	On April 16, 2009 the OECM Working Group requested this new data element.			RM	RM	RM	RM	
153	**PO Forecasted Month to Achieve Green**	N	The calendar year and month that the PO believes that issues will be resolved and the project will return to a status of "green". MM/YYYY	Date	10	N/A	PO	Monthly Status	New	On April 16, 2009 the OECM Working Group requested this new data element.			RM	RM	RM	RM	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
154	**PO Forecasted TPC**	N	The PO Analyst's estimate for Total Project Cost	N	12	N/A	PO	Monthly Status	New	On April 16, 2009 the OECM Working Group requested this new data element.			RM	RM	RM	RM	
155	**PO Forecasted CD-4 Date**	N	The PO Analyst's estimate for construction completion date at CD-4. MM/DD/YYYY	Date	12	N/A	PO	Monthly Status	New	On April 16, 2009 the OECM Working Group requested this new data element.			RM	RM	RM	RM	
156	**OECM Status Assessment**	Y	A brief narrative on the current project status, describing recent developments, comments, clarifications, or concerns relating to the project. Describe issues that need to be addressed at the Program and/or the Department level (e.g., risks encountered that will potentially require contingency held by DOE, assumptions in the project baseline that are not valid and could result in potential delays or cost overruns). OECM will use this data element to explain the color-coded assessments (Red, Yellow, Green) and other information as shown on the Monthly Report to the Deputy Secretary.	A/N	4000	N/A	OECM	Monthly Status	PMET				RM	RM	RM	RM	
157	**OECM Status Assessment Indicator (R/Y/G)**	Y	A color assigned to the red, yellow, green performance indicator that indicates the overall condition of the assessment.	Object	1	R,Y,G	OECM	Monthly Status	PMET				RM	RM	RM	RM	
158	**OECM Progress Assessment**	Y	Narrative from the OECM identifying progress made towards Green.	A/N	4000	N/A	OECM	Monthly Status	PMET				RM	RM	RM	RM	
159	**OECM Progress Assessment Indicator (R/Y/G)**	Y	A color assigned to the red, yellow, green performance indicator that indicates the overall progress of the assessment.	Object	1	R,Y,G	OECM	Monthly Status	PMET				RM	RM	RM	RM	
160	**OECM Overall Assessment**	Y	A narrative of the OECM's final and overall assessment of the project for the reporting period. This narrative goes on the DepSec Report.	A/N	4000	N/A	OECM	Monthly Status	ART				RM	RM	RM	RM	
161	**OECM Forecasted Month to Achieve Green**	N	The calendar year and month that the OECM believes that issues will be resolved and the project will return to a status of "green". MM/YYYY	Date	10	N/A	OECM	Monthly Status	ART				RM	RM	RM	RM	
162	**OECM Forecasted TPC**	Y	The OECM Analyst's estimate for Total Project Cost	N	12	N/A	OECM	Monthly Status	ART				RM	RM	RM	RM	
163	**OECM Forecasted Construction Completion Date at CD-4**	Y	The OECM Analyst's estimate for construction completion date at CD-4. MM/DD/YYYY	Date	12	N/A	OECM	Monthly Status	PMET				RM	RM	RM	RM	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
164	**Protected Field** **OECM Analyst Detailed Comments**	N	A detailed narrative, kept by the OECM Analyst that contains ongoing narrative about the project. This text should not be made available for reporting purposes or directly shared with other PARS Groups.	A/N	4000	N/A	OECM	Monthly Status	ART	On 01/14/2009, the IPT determined that information stored in this data element may be "Sensitive" in nature because it could contain procurement and contract info. On 1/28/09 the OECM determined that no changes will be made to this data element and that data entered into this field must not be of a sensitive nature.			RM	RM	RM	RM	
165	**PB Version Number**	Y	The unique and sequential Baseline Version Number for each record (i.e. each new version of the baseline) in the Baseline Version Table.	A/N	12	BP-001 BP-002 etc	OECM	Performance Baseline (BCPs)	PDIR	The Performance Baseline is the collective key performance, scope, cost, and schedule parameters, which are defined for all projects; includes the entire project budget (total project cost and CD-4 date) and represents DOE's commitment to Congress.			UR@SE	UR@SE	UR@SE	UR@SE	
166	**PB Title**	Y	The title given to the baseline change, such as "Congressional Baseline".	A/N	50	N/A	OECM	Performance Baseline (BCPs)	PDIR				UR@SE	UR@SE	UR@SE	UR@SE	
167	**PB Approval Date**	Y	The date that the PB was approved by the approving official. MM/DD/YYYY	Date	12	N/A	OECM	Performance Baseline (BCPs)	PDIR				UR@SE	UR@SE	UR@SE	UR@SE	
168	**PB Approving Official Name**	Y	The name of the approving official that approved the PB.	A/N	50	N/A	OECM	Performance Baseline (BCPs)	PDIR				UR@SE	UR@SE	UR@SE	UR@SE	
169	**PB Change Submission Date**	N	The date that the request for the change to the PB was made. mm/dd/yyyy	Date	12	N/A	OECM	Performance Baseline (BCPs)	PDIR				UR@SE	UR@SE	UR@SE	UR@SE	
170	**PB Change Directed? (Y/N)**	Y	A flag (Yes/No) that indicates if the change to the PB was directed by OE.	Y/N	1	Yes No	OECM	Performance Baseline (BCPs)	PDIR				UR@SE	UR@SE	UR@SE	UR@SE	
171	**PB Change in Cost**	Y	If the baseline change accompanies a change in cost, the system calculates the change in the dollar value of the approved change (positive or negative) between the current TPC (High) and the new TPC (High).	N	12	N/A	PARS II	Performance Baseline (BCPs)	PDIR	Calculated			UR@SE	UR@SE	UR@SE	UR@SE	
172	**PB Change in Schedule**	Y	If the baseline change accompanies a change in schedule, the system calculates the change in calendar days of approved change (positive or negative) that the schedule will be extended or reduced, between the current Approved CD4 Date High and the new CD4 Date High.	N	6	N/A	PARS II	Performance Baseline (BCPs)	PDIR	Calculated			UR@SE	UR@SE	UR@SE	UR@SE	
173	**PB Change in KPPs**	Y	If the baseline change accompanies a change in key performance parameters, describe the changes between the original approved KPPs	A/N	1000		OECM	Performance Baseline (BCPs)	New				UR@SE	UR@SE	UR@SE	UR@SE	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
			and the current KPPs.														
174	**PB Narrative**	Y	The official text in the Performance Baseline approval document that that summarizes the cost, schedule and scope elements for the project.	N	12		OECM	Performance Baseline (BCPs)	New	This data element was added to the original list of PB data elements by Norm Ayers on March 23, 2009. The reason for this addition is to provide correct an omission from the original PB definition.			UR@SE	UR@SE	UR@SE	UR@SE	
175	**PB TPC (high)**	Y	The high end of the range for Total Project Cost as identified in the approval document for the Performance Baseline.	N	12		OECM	Performance Baseline (BCPs)	New				UR@SE	UR@SE	UR@SE	UR@SE	
176	**PB TPC (low)**	Y	The low end of the range for Total Project Cost as identified in the approval document for the Performance Baseline.	N	12		OECM	Performance Baseline (BCPs)	New	On April 16, 2009 OECM requested that this data element be added to the Performance Baseline (to be used for EM Cleanup Projects).			UR@SE	UR@SE	UR@SE	UR@SE	
177	**PB CD-4 Date (high)**	Y	The high end of the range for Estimated Completion Date at CD-4, as identified in the approval document for the Performance Baseline.	D	10	Mm/dd/yyyy	OECM	Performance Baseline (BCPs)	New				UR@SE	UR@SE	UR@SE	UR@SE	
178	**PB CD-4 Date (low)**	Y	The low end of the range for Estimated Completion Date at CD-4, as identified in the approval document for the Performance Baseline.	D	10	Mm/dd/yyyy	OECM	Performance Baseline (BCPs)	New	On April 16, 2009 OECM requested that this data element be added to the Performance Baseline (to be used for EM Cleanup Projects).			UR@SE	UR@SE	UR@SE	UR@SE	
179	**PB KPPs**	Y	The official text that describes the most important scope elements for the project, as identified in the approval document for the Performance Baseline.	A/N	1000	Narrative list of KPPs	OECM	Performance Baseline (BCPs)	New	This data element was added to the original list of PB data elements by Norm Ayers on March 23, 2009. The reason for this addition is to provide correct an omission from the original PB definition.			UR@SE	UR@SE	UR@SE	UR@SE	
180	**PB DOE Schedule Contingency**	Y	The approved total number of days of DOE Schedule Contingency for the Performance Baseline.	N	12		OECM	Performance Baseline (BCPs)	New				UR@SE	UR@SE	UR@SE	UR@SE	
181	**PB DOE Cost Contingency**	Y	The approved total DOE Cost Contingency for the Performance Baseline.	N	12		OECM	Performance Baseline (BCPs)	New				UR@SE	UR@SE	UR@SE	UR@SE	
182	**PB Unfunded DOE Cost Contingency**	Y	The approved, unfunded DOE Cost Contingency or the Performance Baseline. This data element contains the difference between the TPC High and TPC Low at CD-2 for EM Cleanup projects only.	N	12	N/A	OECM	Performance Baseline (BCPs)	New	This data element contains the difference between the TPC High and TPC Low at CD-2 for EM Cleanup projects only.			UR@SE	UR@SE	UR@SE	UR@SE	
183	**PB Contractor Management Reserve**	Y	The approved total Contractor Management Reserve dollar amount for this performance baseline event.	N	12		OECM	Performance Baseline (BCPs)	New				UR@SE	UR@SE	UR@SE	UR@SE	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
184	**PB Contractor Fee/Profit**	Y	The approved total Contractor Fee/Profit dollar amount for this performance baseline event.	N	12		OECM	Performance Baseline (BCPs)	New				UR@SE	UR@SE	UR@SE	UR@SE	
185	**PB Non-Contract Costs**	Y	Non-contract costs includes DOE direct costs for the project	N	12		OECM	Performance Baseline (BCPs)	NEW				UR@SE	UR@SE	UR@SE	UR@SE	
186	**Delete This Data Element (Duplicate) PB PMB**	N	The contractor's current Performance Measurement Baseline (PMB)	N	12		OECM	Performance Baseline (BCPs)	NEW	This amount will be entered manually by the OECM.			UR@SE	UR@SE	UR@SE	UR@SE	
187	**Budget Fiscal Year**	N	The fiscal year of the President's Congressional Budget request (CRB). (YYYY)	Date	4	Examples: 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 2034 2035	OECM	Budget	PDIR	On 2/20/2009 Science recommended that the FPD populate this data element.			UR@SE	UR@SE	UR@SE	UR@SE	
188	**Budget Source**	N	The source of data for the budget profile, such as the DOE Integrated Priority List, OMB, Congress, or the Performance Baseline .	A/N	256	Dropdown List of Values: 1. DOE Integrated Priority List 2. OMB - President's Office of Management 3. CRB - Congressional Review Board 4. Performance Baseline	OECM	Budget	PDIR	On 2/20/2009 Science recommended that the FPD populate this data element.			UR@SE	UR@SE	UR@SE	UR@SE	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
189	**TEC (Design)**	N	The total Project Engineering Design portion in the Budget Request.	N	12		OECM	Budget	PDIR	On 01/14/2009, the IPT stated that it must provide a better definition for this data element. The IPT member from Science asked if this data element pertained to Preliminary Engineering Design, or to Design. On 2/20/2009 Science recommended that the FPD populate this data element.			UR@SE	UR@SE	UR@SE	UR@SE	
190	**TEC (Construction)**	N	Enter the Total Estimated Construction cost estimated for the project. (Note: this will be inclusive of any LLI funds).	N	12		OECM	Budget	PDIR	On 2/20/2009 Science recommended that the FPD populate this data element.			UR@SE	UR@SE	UR@SE	UR@SE	
191	**OPC Excluding D&D**	N	Other Project Costs, excluding D&D costs. Other Project Costs are engineering design, development, startup and operations which are essential for project execution and are operating expense funds.	N	12		OECM	Budget	PDIR	On 01/14/2009, the IPT stated that it must provide a better definition for the term D&D, especially as they relate to EM projects. D&D = Deactivating and Decommissioning On 2/20/2009 Science recommended that the FPD populate this data element.			UR@SE	UR@SE	UR@SE	UR@SE	
192	**OPC Including D&D**	N	Enter Other Project Costs and include D&D costs associated with the construction project Other Project Costs are engineering design, development, startup and operations which are essential for project execution and are operating expense funds.	N	12		OECM	Budget	New	On 01/14/2009, the IPT stated that it must provide a better definition for the term D&D, especially as they relate to EM projects. On 1/28/09 OECM stated that it may delete this data element. On March 5th, 2009, the IPT decided to retain this data element (previously scheduled for deletion) On April 30, 2009 EES added this new data element to comply with the revised Budget Screen.							
193	**Undistributed Budget**	N	Enter the amount of undistributed budget.	N	12		OECM	Budget	New	On 2/20/2009 Science recommended that the FPD populate this data element. On April 30, 2009 EES added this new data element to comply							UR@SE

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
										with the revised Budget Screen.							
193a	**Budget Notes**	N	An optional text field that can be used for entering information about the budget for the project.	A/N	256	text	OECM	Budget	New	On May 13, 2009 EES added this new data element for compliance with the new Budget screen.							UR@SE
194	**DOE Project ID for Upload File**	Y	The project identifier for the upload file, to be compared to the PARS Project ID and the DOE Project Number for validation	A/N	50		CONTR	CPP Project Upload Monthly	New	Inserted by Norm Ayers on April 6, 2009 (for compatibility with CPP and OA Module).			RM	RM	RM	RM	
195	**FPD Has Reviewed CPP**	Y	Indicates that the FPD has reviewed the current project upload file.	Y/N	1	Yes No Default = No	FPD	Monthly Status	New	On April 2, 2009 OECM requested this data element. Its position will have no impact on when the upload file will be transmitted to HQ.			RM	RM	RM	RM	
195a	**Monthly OA Current Y/N")**	Y	Has all PARS Oversight and Assessment data been entered for the month Y/N?	Y/N	1	Yes No Default = No	FPD PO	Monthly Status	New	**On May 12, 2009** OECM (JM, MF) requested this data element as an addition to the Monthly Status screens for the FPD and PO.			RM	RM	RM	RM	
196	**PMB BCWS Incremental**	Y	Budgeted Cost of Work Scheduled (BCWS) or Planned Value (PV) is the budget for the planned scope that is scheduled to be accomplished during the month. BCWS is the monthly planned accomplishment established in the project baseline. Enter the Monthly BCWS through project completion. BCWS must flow from the approved baseline at CD-2.	N	12	N/A	CONTR	CPP Project Upload PMB	ART	On 01/14/2009, the IPT talked about the different ways in which the BWCS profile is loaded with data by Program Offices. Many POs do not complete the entire BCWS profile. On 1/28/09 OECM determined that more discussion would be needed to resolve issues with this data element. As of March 5, 2009, the IPT determined that PARS II will display and print the words "BCWS Monthly" when it accesses the "BCWS Incremental" data element.			UR@SE	UR@SE	UR@SE	UR@SE	
197	**PMB BCWS Cumulative**	Y	Budgeted Cost of Work Scheduled (BCWS) or Planned Value (PV) is the budget for the planned scope that is scheduled to be accomplished during the cumulative period.	N	12	N/A	CONTR	CPP Project Upload PMB	NEW	On 01/14/2009, the IPT talked about the different ways in which the BWCS profile is loaded with data by Program Offices. Many POs do not complete the entire BCWS profile. On 1/28/09 OECM determined that more discussion would be needed to resolve issues with this data element.			UR@SE	UR@SE	UR@SE	UR@SE	
198	**BCWP Incremental**	Y	The Budgeted Cost of Work Performed (BCWP) or the Earned Value (EV) for the	N	12		CONTR	CPP Project	ART	As of March 5, 2009, the IPT determined that PARS II will			RM	RM	RM	RM	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
			indicated month BCWP is the sum of all budgets for all completed work and the completed portions of ongoing work. BCWP is the total budget (in dollars) for the scope that was actually accomplished during the month.					Upload Monthly		display and print the words "BCWP Monthly" when it accesses the "BCWP Incremental" data element.							
199	**BCWP Cumulative**	Y	The Budgeted Cost of Work Performed (Cum) or Earned Value (Cum) for the project-to-date. BCWP (Cum) is the sum of all budgets for all completed work and the completed portions of ongoing work. BCWP (Cum) is the total budget, in dollars, for the scope that was actually accomplished during the project-to-date period.	N	12		CONTR	CPP Project Upload Monthly	NEW				RM		RM	RM	
200	**ACWP Incremental**	Y	The Actual Cost of Work Performed (ACWP) for the month. ACWP is the actual cost incurred for the work accomplished during the month and is based on actual expenses accrued and not from financial reports.	N	12		CONTR	CPP Project Upload Monthly	ART	As of March 5, 2009, the IPT determined that PARS II will display and print the words "ACWS Monthly" when it accesses the "ACWS Incremental" data element.			RM	RM	RM	RM	
201	**ACWP Cumulative**	Y	The Actual Cost of Work Performed ACWP (Cum) for the Project-to-Date. This is the cumulative value over the project life.	N	12		CONTR	CPP Project Upload Monthly	NEW				RM		RM	RM	
202	**Delete this Data Element (Duplicate 125)** **PMB BAC**	Y	Enter the Budget at Completion (BAC), expressed in dollars, The BAC must equal the total of all BCWS entries for the entire life cycle of the project, BAC can be calculated or can be entered manually to validate the integrity of the BCWS profile.	N	12	N/A	CONTR	CPP Project Upload PMB	NEW	Should this data element be calculated or entered?			IR@CD				
203	**ETC - Bottoms Up**	N	ETC is the bottoms-up estimate to complete the project, as expressed in dollars. Estimate To Complete is the current estimate of costs to complete all work from a point in time to the end of the project or program.	N	12	N/A	CONTR	CPP Project Upload Annual	ART				RA	RA	RA	RA	
204	**ETC - Bottoms Up Date**	N	The date that the bottoms up estimate to complete exercise was made.	Date	10	N/A	CONTR	CPP Project Upload Annual	ART				RA	RA	RA	RA	
205	**EAC**	Y	The estimate at completion (EAC) is the current estimated cost for program authorized work. EAC is calculated and represents the actual direct costs, plus indirect costs allocable to the contract, plus the estimate of costs (direct and indirect) for authorized work remaining.	N		N/A	CONTR	CPP Project Upload Monthly	NEW	On March 5, 2009 the IPT determined that the contractor could use any industry-standard formula for calculating EAC.			IR@CD	RM	RM	RM	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
206	**Schedule Variance Narrative**	N	The contractor's written narrative of schedule, as sourced from the control account level of the contractor's WBS. Give specific and most significant causes of variances, corrective actions being implemented, and recovery times. The narrative explanation must be clear, brief to the point and written to be understood by senior management – No abbreviations or acronyms are to be used. If the previously entered BCWS profile was changed for any reason an explanation must be provided in this narrative.	A/N	4000	N/A	CONTR	CPP Project Upload Monthly	NEW				RM	RM	RM	RM	
207	**Cost Variance Narrative**	N	The contractor's written narrative of cost variance, as sourced from the control account level of the contractor's WBS. Give specific and most significant causes of variances, corrective actions being implemented, and recovery times. The narrative explanation must be clear, brief to the point and written to be understood by senior management – No abbreviations or acronyms are to be used. If the previously entered BCWS profile was changed for any reason an explanation must be provided in this narrative.	A/N	4000	N/A	CONTR	CPP Project Upload Monthly	NEW				RM	RM	RM	RM	
208	**Earned Value Narrative**	N	The contractor's written narrative of earned value, as sourced from the control account level of the contractor's WBS. Give specific and most significant causes of variances, corrective actions being implemented, and recovery times. The narrative explanation must be clear, brief to the point and written to be understood by senior management – No abbreviations or acronyms are to be used. If the previously entered BCWS profile was changed for any reason an explanation must be provided in this narrative.	A/N	4000	N/A	CONTR	CPP Project Upload Monthly	NEW				RM	RM	RM	RM	
209	**Risk Register Log**	N	The contractor's risk log, as sourced from the contractor's scheduling system.	Object	64000	N/A	CONTR	CPP Project Upload Monthly	NEW				RM	RM	RM	RM	
210	**Delete this data element (duplicate?)** **PMB Original Management**	Y	The initial or original amount of Management Reserve set aside for the project by DOE. For EM operations funded projects the MR will be for the current Near-Term project segment.	N	12	N/A	CONTR	CPP Project Upload PMB	ART				UR@SE	UR@SE	UR@SE	UR@SE	

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
	Reserve																
211	**Management Reserve Used This Period**	Y	The amount of Management Reserve, expressed in dollars, used this period.	N	12	N/A	CONTR	CPP Project Upload Monthly	ART	Uploaded each month by CPP module.			RM	RM	RM	RM	
212	**Remaining Contractor Management Reserve**	Y	The remaining amount of Management Reserve, expressed in dollars. The Management Reserve Remaining (MRR) is the total contractor management reserve uncommitted on a project. It is the amount of the Contract Budget Baseline (CBB) With held for contract control purposes, rather than assigned for the accomplishment of a specific task or set of tasks. It is not part of the Performance Management Baseline (PMB)	N	12		PARS II	Project Upload (CPP)	ART	Calculated each month = (Original Management Reserve – Management Reserve Used This Period)			RM	RM	RM	RM	
213	**Management Reserve Narrative**	Y	Text narrative, associated with the use of Management Reserve dollars for the period.	Text	4000	N/A	CONTR	CPP Project Upload Monthly	New				RM	RM	RM	RM	
213a	**SPI**	Y	Schedule Performance Index.	N	3 plus 3 decimal places	-999.000 001.000 100.999 999.000	PARS II	Project Upload (CPP)	New	**On May 15, 2009** this data element was requested by OECM (MF, JM) to be included on the Project Overview screen.			RM	RM	RM	RM	
213b	**CPI**	Y	Cost Performance Index.	N	3 plus 3 decimal places	-999.000 001.000 100.999 999.000	PARS II	Project Upload (CPP)	New	**On May 15, 2009** this data element was requested by OECM (MF, JM) to be included on the Project Overview screen.			RM	RM	RM	RM	
214	**Program POC**	Y	The full name of the Program Point of Contact who is currently assigned to the project.	A/N	80	Selected from dropdown box.	OECM	Project Responsibility	New	Added on 4/22/09 by Norm Ayers as a data element required for the design of the Project Contacts Screen.	IR@ CD	AN	AN	AN	AN	AN	AN
215	**OECM Analyst POC**	Y	The full name of the OECM Analyst who is currently assigned to the project.	A/N	80	Selected from dropdown box.	OECM	Project Responsibility	New	Added on 4/22/09 by Norm Ayers as a data element required for the design of the Project Contacts Screen.	IR@ CD	AN	AN	AN	AN	AN	AN
216	**Project Contact Assignment Name**	Y	The full name of the individual assigned to this project, as sourced from the Contacts table.	A/N	80	Dropdown box	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN
217	**Project Contact Assignment Organization**	Y	The contact's organization.	A/N	30	Dropdown box	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
218	**Project Contact Assignment Role on Project**	Y	The contact's assigned role for this project (could be different than the contact's official title).	A/N	30	Dropdown box	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN
219	**Project Contact Assignment Title**	Y	The contact's official title.	A/N	30	Dropdown box	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN
220	**Project Contact Assignment Date Assigned**	Y	The date that this contact was assigned to the project.	D	10	Mm/dd/yyyy	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN
221	**Project Contact Assignment Date Un-Assigned**	Y	The date that this contact was un-assigned from the project.	D	10	Mm/dd/yyyy	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN
222	**Project Contact Assignment Phone**	Y	The primary telephone numbers for the contact.	A/N	10	Dropdown box	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN
223	**Project Contact Assignment Email**	Y	The primary email address for the contact.	A/N	50	Dropdown box	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN
224	**Project Contact Assignment Address**	Y	The contact's office address.	A/N	50	Dropdown box	OECM	Project Contact Assignments	New		IR@ CD	AN	AB	AN	AN	AN	AN
225	**Contact ID**	N	Internal database identifier for each contact record in the database.	A/N	12	Dekker assigned	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
226	**Contact Salutation**	Y	The formal greeting or salutation for the contact.	A/N	12	Mr., Mrs., Doctor	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
227	**Contact First Name**	Y	Contact's first name	A/N	25	Herbert	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
228	**Contact Middle Name**	N	Contact's middle name	A/N	15	Phinneas	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
229	**Contact Last Name**	Y	Contact's last name	A/N	30	Hathaway	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
230	**Contact Full Name**	Y	Contact's complete name (auto formatted and concatenated by PARS II)	A/N	80	Mr. Herbert P. Hathaway, Esquire	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
231	**Contact Suffix**	N	Contact's suffix	A/N	12	Junior, Esquire	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
231a	**Contact Notes**	N	Contact Notes: a text field to be used for any purpose.	A/N	256	Text field to be used for any purpose	OECM	Contacts	New	On May 12, 2009 OECM (JM) requested this new data element.	IR@ CD	AN	AN	AN	AN	AN	AN
231b	**Contact Type**	Y	Contact Type: the list of valid contact types, such as Contractor, User, other	A/N	30	Dropdown box containing the following data elements: Contractor Contact (User) Other	OECM	Contacts	New	On May 21, 2009, Dekker requested that this data element be added to support the implementation of the Contacts & Certifications screens.	IR@ CD	AN	AN	AN	AN	AN	AN
232	**Contact Group ID**	N	The name of the group to which this contact belongs in PARS, such as FPD or OECM Analyst.	A/N	12	Dekker assigned	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
233	**Contact Program Acronym**	Y	This Program to which this contact has been assigned.	A/N	12	NNSA SC EM	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
234	**Contact Site Code**	Y	The Site to which this contact has been assigned.	A/N	25	Pantex	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
235	**Contact Address Line 1**	Y	The first line of the contact's work address.	A/N	30	1000 Independence Avenue	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
236	**Contact Address Line 2**	N	The second (optional) line of the contact's work address.	A/N	30	PO Box 555	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
237	**Contact City**	Y	The name of the city (contact's work address).	A/N	15	Washington, D.C	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
238	**Contact State**	Y	The abbreviation of the state (contact's work address).	A/N	2	MD VA DC	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
239	**Contact Zip Code**	Y	The zip code for the contact's work address.	A/N	10	20981-9987	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
240	**Contact Phone (work)**	Y	The contact's work telephone number.	A/N	12	nnn-nnn-nnnn	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
241	**Contact Phone (mobile)**	N	The contact's work or personal cell phone number.	A/N	12	nnn-nnn-nnnn	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
242	**Contact Fax (work)**	N	The contact's fax number.	A/N	12	nnn-nnn-nnnn	OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
243	**Contact Email Address (primary)**	Y	The primary email address for the use.	A/N	50		OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
244	**Contact Email Address (secondary)**	N	The primary email address for the use.	A/N	50		OECM	Contacts	PARS		IR@ CD	AN	AN	AN	AN	AN	AN
245	**Date Contact Last Updated**	N	The date that this table was last updated.	D	MM/YY/YYYY		PARS II	Contacts	PARS		IR@ CD	AN	AB	AN	AN	AN	AN

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
246	**Date Contact Updated By**	N	The name of the use that last updated this table.	D	MM/DD/YYYY		PARS II	Contacts	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
249	**Contact Group ID**	N	The internal database id for each record.	A/N	12	Dekker Assigned	PARS II	Contact Groups	New		IR@ CD	AN	AB	AN	AN	AN	AN
250	**Contact Group Role Name**	Y	The name of the group to which the contact belongs.	A/N	30	▪ Contractor Project Analyst ▪ Contractor Project Manager ▪ Deputy Federal Project Director (DFPD) ▪ Federal Program Manager (FPM) ▪ Federal Project Director (FPD) ▪ Interested Party ▪ OECM Analyst (Alternate) ▪ OECM Analyst (Lead) ▪ PARS Help Desk ▪ PARS System Administrator ▪ Program Manager (Alternate) ▪ Program Manager (Lead) ▪ Acquisition Executive (SAE)	OECM	Contact Groups	New			AN	AN	AN	AN	AN	AN
251	**Contact Group Access Rights**	Y	The set of access rights codes assigned to this group (CRUD).	A/N	12	CRUD	OECM	Contact Groups	New			AN	AN	AN	AN	AN	AN
252	**Contact Group Date Last Updated**	N	The date that this table was last updated.	D	MM/YY/YYYY		PARS II	Contact Groups	New								
253	**Contact Group Date Updated By**	N	The name of the use that last updated this table.	D	MM/YY/YYYY		PARS II	Contact Groups	New								
254	**Site ID**	N	The internal database id for each record.	A/N	12	Dekker assigned	OECM	Site	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
255	**Site Code**	Y	The official code for the site.	A/N	25	See below	OECM	Site	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
256	**Site Description**	Y	The official description for the site.	A/N	50	See below	OECM	Site	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
257	**Date Site Last Updated**	N	The date that this table was last updated.	D	10	MM/YY/YYYY	PARS II	Site	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
258	**Date Site Updated By**	N	The name of the use that last updated this table.	D	10	MM/YY/YYYY	PARS II	Site	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
259	**Contractor ID**		The internal database id for each record.	A/N	12	Dekker assigned	PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN

Row	Data Element Name	Req Y/N	Data Dictionary Description	Data Type	Data Length	List of Values	Responsible	Function	Ref	Comments	CD-0	CD-1	CD-2	CD-3A	CD-3	CD-4	Close out
26	**Attachment Filename**	Y	The computer filename of the attachment. The value of the filename is automatically entered by PARS	A/N	50	Example: SEPB 20090515.doc	PARS II	Attachments	PDIR		IR@CD	UR@ CD	UR@CD	UR@ CD	UR@ CD	UR@ CD	UR@ CD
260	**Contractor Name**		The prime contractor's name.	A/N	30	ASE B&W Pantex BBWI BEA BJC (Oak Ridge) BJC/EnergyX BMI BNI (ORP) BSA BSC BWXT Y-12 CH2M Hill (Miamisburg) CHPRC CWI (INL) ESFS (Moab)/S&KA Fluor Fernald FRA Isotek Systems JSA	PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
261	**Contractor Address 1**		The prime contractor's line 1 address.	A/N	30		PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
262	**Contractor Address 2**		The prime contractor's line 2 address.	A/N	30		PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
263	**Contractor City**		The prime contractor's city.	A/N	15		PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
264	**Contractor State**		The prime contractor's state.	A/N	2		PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
265	**Contractor Zip Code**		The prime contractor's zip code.	A/N	10		PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
266	**Contractor Phone**		The prime contractor's business phone.	A/N	10		PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
267	**Contractor Fax**		The prime contractor's business fax.	A/N	10		PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
268	**Contractor Site Code**		The site where the contractor's work is performed	A/N	25	Pantex	PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
269	**Date Contractor Last Updated**		The date that this table was last updated.	D	10	MM/YY/YYYY	PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN
270	**Date Contractor Updated By**		The name of the use that last updated this table.	D	10	MM/YY/YYYY	PARS II	Contractors	PARS		IR@ CD	AN	AB	AN	AN	AN	AN

APPENDIX

APPENDIX 1 – DOCUMENT ATTACHMENTS

MANDATORY DOCUMENT ATTACHMENTS FOR CRITICAL DECISION EVENTS

CD-0	
Document	**Description**
Mission Need Statement	Mandatory
Mission Validation Independent Project Review	Mandatory
Program Requirements Document	Mandatory for National Nuclear Security Administration only.
Tailoring Strategy	Optional, may be included in the Project Execution Plan at later Critical Decisions.

CD-1	
Document	**Description**
Acquisition Strategy	Mandatory
AE Delegation Memos	Mandatory
Conceptual Design Report	Mandatory
Conceptual Safety Design Report	Mandatory for Hazard Category 1, 2, and 3 nuclear projects.
Design Reviews	Mandatory
Environmental documents	Optional
ESAAB or equivalent Briefings and Approval Letters	Mandatory
FPD Appointment/ Approval/ Delegation Memo (initial and updates)	Mandatory
Integrated Project Team Charter	Mandatory
Preliminary Hazard Analysis Report	Mandatory for projects involving facilities that are below Hazard Category 3 threshold as defined in 10 CFR 830, Subpart B.
Preliminary Security Vulnerability Assessment Report	Mandatory for projects involving information systems
Project Data Sheet	Mandatory
Project Execution Plan	Mandatory
Safety Design Strategy	Mandatory
Technical Independent Project	Mandatory

CD-1	
Document	**Description**
Review	

CD-2	
Document	**Description**
AE Delegation Memos	Mandatory
Conceptual Safety Design Report - updates	Mandatory for Hazard Category 1, 2, and 3 nuclear projects
Conceptual Safety Validation Report	Mandatory for Hazard Category 1, 2, and 3 nuclear facilities.
FPD Appointment/ Approval/ Delegation Memo (initial and updates)	Mandatory
Hazard Analysis Report	Mandatory for projects involving facilities that are below Hazard Category 3 threshold as defined in 10 CFR 830, Subpart B. Updated Preliminary Hazard Analysis Report
Independent Cost Estimate	Mandatory
Independent Cost Review	Mandatory
Initial Cyber Security Plan	Mandatory for IT projects
Preliminary Design	Mandatory
Preliminary Hazard Analysis Report - updates	Mandatory for projects involving facilities that are below Hazard Category 3 threshold as defined in 10 CFR 830, Subpart B.
Preliminary Safety Design Report	Mandatory for Hazard Category 1, 2, and 3 nuclear projects
Preliminary Security Vulnerability Assessment Report	Mandatory for projects involving information systems
Program Baseline Validation Review	Mandatory
Project Data Sheet - updates	Mandatory
Project Execution Plan - updates	Mandatory
Safety Design Strategy - updates	Mandatory, part of the Project Execution Plan

CD-3	
Document	**Description**
AE Delegation Memos	Mandatory
Construction Project Safety and Health Plan	Mandatory
Cyber Security Plan	Mandatory for projects involving information systems.

CD-3	
Document	**Description**
External Independent Review for Construction or Execution Readiness	Mandatory
Final Design	Mandatory
FPD Appointment/ Approval/ Delegation Memo (initial and updates)	Mandatory
Hazard Analysis Report - updates	Mandatory for projects involving facilities that are below Hazard Category 3 threshold as defined in 10 CFR 830, Subpart B. Updated Preliminary Hazard Analysis Report
Preliminary Documented Safety Analysis	Mandatory Document that updates the safety information in the Preliminary Safety Design Report and identifies and justifies changes from the design approach described in the Preliminary Safety Design Report.
Preliminary Security Vulnerability Assessment Report - updates	Mandatory for projects involving information systems
Safety Design Strategy - updates	Mandatory, part of the Project Execution Plan
Safety Evaluation Report	Mandatory for a Hazard Category 1, 2, or 3 DOE nuclear facility.

CD-4	
Document	**Description**
AE Delegation Memos	Mandatory
Certification and Accreditation	Mandatory for projects involving information systems.
Checkout, Testing, and Commissioning Plan	Mandatory
Construction Project Safety and Health Plan - updates	Mandatory
Cyber Security Plan - updates	Mandatory for projects involving information systems.
Documented Safety Analysis	Mandatory for a Hazard Category 1, 2, or 3 DOE nuclear facility.
Hazard Analysis Report - updates	Mandatory for projects involving facilities that are below Hazard Category 3 threshold as defined in 10 CFR 830, Subpart B. Updated Preliminary Hazard Analysis Report
Key Performance Parameters Verification Report	Mandatory

CD-4	
Document	**Description**
Operational Readiness Review	Mandatory
Project Completion Criteria	Mandatory
Project Transition to Operations Plan	Mandatory
Readiness Assessment	Mandatory
Safety Evaluation Report - updates	Mandatory for a Hazard Category 1, 2, or 3 DOE nuclear facility.
Security Vulnerability Assessment Report	Mandatory for projects involving information systems

Post CD-4 and Closeout	
Document	**Description**
Final Project Closeout Report	Mandatory
Lessons Learned Report	Mandatory
Operational Documentation	Mandatory.
Post Implementation Review	Mandatory.

Other – Not Tied to a Specific CD Event	
Document	**Description**
Follow-up status on EIR/IPR findings where a corrective action plan was left open	Mandatory
Monthly Contractor Performance Reports/Status Reports	Mandatory
OECM Management Review Reports	Mandatory
Program Office Project Review Reports	Mandatory
Quarterly Performance Reports	Mandatory
Risk Management Plan/ Risk Assessments	Mandatory

Appendix III Business Rules

#	BUSINESS RULE	DATE ESTABLISHED	RULE ESTABLISHED BY
1	Programs and Program Offices will not be able to view each other's projects.	May 14, 2009	OECM WG
2	The FPD can view any project within his/her Program or Program Office.	May 14, 2009	OECM WG
3	PARS II may also provide an option that will prevent the FPD from seeing other projects within his/her Program or Program Office (Dekker will provide feedback).	May 14, 2009	OECM WG
4	The OECM Analyst should be able to see all projects.	May 14, 2009	OECM WG
5	A new role called "OECM System Administrator" should be established in PARS II, with privileges similar to those assigned to the PARS System Administrator role.	May 14, 2009	OECM WG
6	A new role called "FPD Assistant" should be established in PARS II, with privileges similar to those assigned to the Federal Project Director.	May 14, 2009	OECM WG
7	On the PARS Attachment Screen, only the owner of the attachment will have the ability to delete the attachment.	May 14, 2009	OECM WG
8	PARS II will implement the following group roles: o Federal Project Director (Level 4) o Deputy Federal Project Director (Level 4) o Federal Project Director Assistant (Level 4) o Program Point of Contact (Level 4) o Capital Program Manager(Level 3) o Program Office Manager (Level 2) o Program Manager (Level 1) o Program Analyst (Level 1) o OECM Senior Manager o OECM Analyst o Alternate OECM Analyst o Interested Party o Acquisition Executive o Contracting Officer Representative o Contractor Project Manager o Contractor Project Analyst o OECM System Administrator o PARS System Administrator o PARS Help Desk	May 14, 2009	OECM WG

Appendix IV – Summary of Changes to Proposed Data Elements Document

1. Date: April 28, 2009: John Makepeace request to delete “Upcoming Data Elements” # 143, 144
2. Date: April 28, 2009: Marked two data elements for deletion. See data elements: FPD Project Upcoming Events ID and FPD Project Upcoming Events Narrative.
3. Date: April 28, 2009: John Makepeace instructed to change ownership of many data elements to “OECM”, with the exception of Monthly Status Reporting data elements.
4. Date: April 28, 2009: Inserted new “Function” column in table and removed the Table column and the Data Group column.
5. Date: May 5, 2009: added new data elements Attachment Event Name, Attachment Document Number, Attachment Document Version, Attachment Data Uploaded, Attachment Uploaded By, Attachment Description, Certification Type, KPP Event, Month-End Date Closed.
6. May 11, 2009: added data elements SPI, CPI and PMB TPC.
7. May 11, 2009: added data elements 195a “Monthly OA Current Y/N?
8. May 12, 2009: added Appendix II to this document (CPR Format 3 Table, for collecting the Contractor’s Performance Measurement Baseline for the project).
9. May 12, 2009: replaced existing Budget Data Element titled “D&D Costs “with a new data element title: “OPC Including D&D” (see #192).
10. May 12, 2009: replaced existing Budget Data Element titled “Operations “with a new data element title: “Undistributed Budget” (see #193).
11. May 11, 2009 added new data element 007a “PED Project ID”
12. May 12, 2009: added new list of values item “decertified” to data element # 037 “Contractor EVMS Certification Status”
13. May 12, 2009: added a new data element #231a “Contact Notes”
14. May 13, 2009 added new data element 193a “Budget Notes”
15. May 13, 2009 added new data element 043b “Certification Notes”
16. May 18, 2009 added a new appendix section to this document called “Business Rules”
17. May 18, 2009 changed list of values in data element 043a “Certification Type”
18. May 19, 2009 revised the following data elements for compatibility with DOE’s PMB: PB Version Number, PMB Approval Date, PMB Approving Official Name, PMB BAC, PMB BCWS Incremental, PMB BCWS Cumulative, PMB Contractor Fee/Profit, PMB ECD, PMB Non-Contract Costs, PMB Scope Narrative, PMB Title, and PMB Undistributed Budget.
19. May 21, 2009, added data element 231b “Contact Type”