EVMS Training Snippet Library:

PARSII EVMS Reports Overview

Office of Acquisition and Project Management (OAPM) MA-60
U. S. Department of Energy
July 2014

Achieving Management and Operational Excellence

This EVMS Training Snippet, sponsored by the Office of Acquisition and Project Management (OAPM) provides an overview of the vast amount of data available in PARS II for EVMS analysis purposes. PARS II offers direct insight into EVM project data from the contractor's internal systems. The reports are developed with the users in mind, organized and presented in an easy to follow manner, with analysis results and key information to determine the status and health of the project.

Project Assessment & Reporting System II

- **Purpose**
  - Official "System of Record" for capital asset project performance information
  - Same data as maintained in our contractors' project management systems
  - Used by federal and contractor personnel across the nation to record and track the progress of capital asset projects
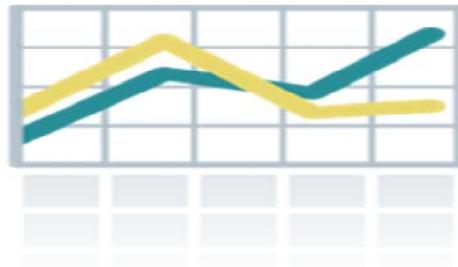
PARS II is the Department of Energy's official "System of Record' for capital asset project performance information. PARS II uses the same data as maintained in our contractors' project management systems, so everyone from the Federal Project Director's staff to the Secretary of Energy will have easy access to the same data.

The PARS II software application is managed by the Office of Acquisition and Project Management (OAPM) MA-60 and is used by federal and contractor personnel across the nation to record and track the progress of capital asset projects.

PARSII

- **Goal**
  - Provide accurate, timely, complete, and verifiable project performance data
  - Provide greater transparency on the performance of specific projects
  - Facilitate the efforts of project analysts to analyze, track, and validate the data

Deployed in October 2010, the goal of this system is to provide accurate, timely, complete, and verifiable project performance data. The system provides greater transparency on the performance of specific projects, and facilitates the efforts of project analysts to analyze, track, and validate the data.

PARS II contains a wealth of information. This snippet group will key on the reports included in the folder named "Analysis Reports" and the APM Deputy Secretary Monthly Reports. The reports covered in this Snippet are also discussed in OAPM's EVMS Project Analysis Standard Operating Procedure (EPASOP) with the exception of the APM Deputy Secretary monthly report.

As we expand each subfolder, the individual reports supporting each analysis step are listed. It is important to point out that the reports are dynamic, that is the content and selections change based on continuous process improvement and access to more data.

In addition to these reports, the APM Red/Yellow report will also be covered in the Group 5 Snippets; however, much more information is available in PARS II. Explore the other reports to gain familiarity so that depending on your role or interest, you can find what you need. Questions and suggestions should be directed to the PARS II help desk.

PARSII Snippet Group 5

- **Each Snippet provides:**
  - Purpose of the subfolder grouping
  - List of reports included in the subfolder
  - Brief summary of each report
  - How to use the report for project management and/or EVMS compliance purposes

Each of the snippets in Group 5 will cover the following points. First, the purpose of the subfolder grouping will be explained. The content of each subfolder will be listed with a brief summary of each report. The snippets will help users understand the specific information provided by each report and explain how to relate that information to project performance and / or the health of the EVM system.

For information relative to EVMS procedures, templates, helpful references, and training materials, please refer to OAPM's EVM Home page. Check back periodically for updated or new information.