

12 GeV Upgrade Control Account Plans

CAR-1 from the December 2011 DOE Acceptance Review states:

CAR – 1 Control Account Plan – Data contained in Primavera (P6) does not include the detailed schedule and budget information as defined within the Project Controls System Manual (PCSM). JSA-JLAB should ensure that as a minimum, the CAP contains a time-phased budget, work definition and schedule (including resource planning), and can be appended to the Work Authorization Document (WAD).

Recommendation: At a minimum, recommend the CAP include scope of work definition (found in the WBS dictionary), a schedule (including resource planning), and a time-phased budget. Upon approval, the CAP may be appended to the Work Authorization Document (WAD). This confirms the agreement between the CAM and the PM to accomplish this plan and provides authorization to proceed with work. Also, the contents of the CAP should be documented in JSA's system description.

While the JSA PCS Manual was revised to define the Control Account Plan with the recommended elements, the 12 GeV Upgrade project elected not to generate the material in this form as the information was readily available to the project CAMs in a variety of programs and documents: CAM Notebook, CAM P6 computer access, EVMS Charts, Cost Manager Reports, Manpower Charts.

All elements of the Control Account plan can be accessed via the electronic CAM Notebook under Planning, scheduling, and Budgeting. (see next page)



12 GeV Control Account Manager NOTEBOOK

Click [link](#) to open document or document folder

REFERENCES

- [Project Control System Manual](#)
- [NDIA EVMS Intent Guide](#)
- [DOE Order 413.3B, Program And Project Management For The Acquisition Of Capital Assets \(11-29-10\)](#)
- [DOE EVMS Gold Card](#)

ORGANIZATION

- [Work Breakdown Structure \(WBS\) and WBS Dictionary](#)
- [Organization Breakdown Structure \(OBS\) / Organization Chart](#)
- [Responsibility Assignment Matrix](#)

PLANNING, SCHEDULING, AND BUDGETING

- [P6 Baseline Schedule](#)
- [P6 Current Schedule](#)
- [Cost Sheets](#)
- **Control Account Plans**
 - [Work Authorization Document](#)
 - [WBS Dictionary](#)
 - [Baseline Schedule](#)
 - [Resource Plan](#)
 - [Time-Phased Budget](#)

ACCOUNTING CONSIDERATIONS

- [Charge Codes List](#)
- [Costpoint Reports](#)
- [Procedure for Procurement Accruals](#)

ANALYSIS AND MANAGEMENT REPORTS

- [Earned Value Management \(EVM\) Charts](#)
- [SPI/CPI Scatter Charts](#)
- [Variance Analysis Reports](#)
- [Red Flag Report](#)
- [Red Flag Summary with SPI/CPI Trend Charts](#)
- [SPI/CPI Trend Charts \(All WBS 1.3 Levels\)](#)
- [SPI/CPI Trend Charts \(All WBS 1.4-1.6 Levels\)](#)

REVISIONS AND DATA MAINTENANCE

- [Change Request Documents and Log](#)

OTHER DOCUMENTS

- [Risk Management Documentation](#)
- [Change Request Procedure](#)
- [Work Authorization Document Process](#)
- [Variance Analysis Report Process](#)