

1/23/2022 3:44:40 AM

Compare Results

Old File:

29.01.02 v03.pdf

2 pages (107 KB)

1/22/2022 4:56:03 PM

versus

New File:

G.03.06 - 29.01.02 v04.pdf

1 page (131 KB)

1/23/2022 1:39:09 AM

Total Changes

21

Content

- 8 Replacements
- 8 Insertions
- 5 Deletions

Styling and Annotations

- 0 Styling
- 0 Annotations

[Go to First Change \(page 1\)](#)

DOE EVMS Metric Specification



1. Process Category	2. Metric ID (new, old)	3. Method	4. Frequency
G	G.03.06 (29.01.02) (150)	automated	monthly

5. Attribute

Baseline Changes Reconciliation

6. Metric Intent

This metric confirms that BL changes are reconcilable to the prior BL, and that all change control documentation was appropriately completed. This metric identifies where there is a difference between the current IPMR F1 CBB value and the prior month IPRM F1 CBB value.

7. Metric Short Description

CBB change, IPMR F1 <> change control log

8. Metric

$X = \$ \text{total change between current reporting period IPMR F1 CBB and prior month reporting period IPMR F1 CBB} <> \text{current reporting period change control log CBB and prior month reporting period change control log CBB.}$

N/A

9. Max. Threshold	10. Max. Tolerance	11. Weight
0	1000	2.0

12. Needed Artifacts and Data Elements

X artifact(s)	FF data elements
FF07_{IPMR_header}	FF07_{IPMR_header}_{Y}_F1_6_c_CBB
FF12_{CC_log_detail}	FF12_{CC_log_detail}_{I}_credit_dollars
CPP-1_FF07_{IPMR_header}	FF12_{CC_log_detail}_{K}_debit_dollars
	CPP-1_FF07_{IPMR_header}_{Y}_F1_6_c_CBB

13. Assumptions

14. Instructions

Determine X items, a subset of Y, based on the following.

Sum flagged items based on the following operation(s).

- $(\text{FF07}_{\{\text{IPMR_header}\}}_{\{\text{Y}\}}_{\text{F1_6_c_CBB}} - \text{CPP-1_FF07}_{\{\text{IPMR_header}\}}_{\{\text{Y}\}}_{\text{F1_6_c_CBB}}) <> (\text{FF12}_{\{\text{CC_log_detail}\}}_{\{\text{I}\}}_{\text{credit_dollars}} + \text{FF12}_{\{\text{CC_log_detail}\}}_{\{\text{K}\}}_{\text{debit_dollars}})$

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 46, Management Value: "The reconciliation of current budgets to prior budgets ensures the baseline maintains data integrity and reconciliation to the contract value."

Page 47, Intent: "The use of program budget logs will assist in meeting the reconciliation intent of this guideline. The ability to track budget values for both the internal and external changes will help in the maintenance of the performance measurement baseline from program start to completion."

Pages 47-48, Typical Attribute(s): "Contractual change documents (external). May take various forms, (e.g., contract modification, letter to proceed from contracts office or legal office, not-to-exceed letter, change order, engineering change order, delivery order, basic ordering agreement, etc.) that transmit and authorize the change or addition to work, budget, and schedule.

- Contractor's internal documentation (e.g., change request form, program directive, etc.) facilitating the change. It should provide the rationale/justification, approval process, work scope additions or deletions by integrated product team or WBS, dollars, changes to schedules, estimate at completion, etc.
- Change control logs including management reserve justification, dollar amount and receiving WBS; undistributed budget justification, dollar amount and receiving WBS; performance measurement baseline dollar amount; and contract budget base total.
- Statement of work (amendments or revisions), WBS (changes if applicable), and WBS dictionary (additions or deletions to scope).
- Work authorization documents authorizing new work scope, schedule, budget and authorization to proceed, if not already changed by the internal change request process.
- Control account/work package/planning package plans showing revised work scope, duration, and budget.
- Master schedules, intermediate schedules (if any), and detailed schedules showing revised work scope and duration, changes to revised work scope and duration, changes to linkages, etc."

16. Revision Block

rev. no.	description of change and sections affected	date prepared	prepared by	date approved	approved by
V04.00	Updated for release. See track changes.	2022-01-21	PM-30	2022-01-21	Melvin Frank
V03.00	Updated for release. See itemized revision list.	2020-02-10	PM-30	2020-02-10	Melvin Frank
V02.00	Updated for release. None.	2019-07-31	PM-30	2019-07-31	Melvin Frank
V01.01	Updated through 2019-03-13. Minor corrections.	2019-03-13	PM-30	2019-03-14	Melvin Frank
V01.00	Updated for release. All.	2019-01-31	PM-30	2019-01-31	Melvin Frank