

1/23/2022 3:42:52 AM

Compare Results

Old File:

29.02.02 v03.pdf

1 page (103 KB)

1/22/2022 4:56:36 PM

versus

New File:

G.03.09 - 29.02.02 v04.pdf

1 page (128 KB)

1/23/2022 1:41:35 AM

Total Changes

30

Content

9 Replacements
11 Insertions
9 Deletions

Styling and Annotations

1 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.03.09 (29.02.02) (153)	automated	quarterly

5. Attribute

Baseline Changes Reconciliation

6. Metric Intent

This metric confirms that changes to BCWS for open WPs are limited to re-phasing only future budget outside the freeze period. This metric identifies the count of occurrences for incomplete WP where the current period BAC value does not match the previous month BAC value.

7. Metric Short Description

DB change unsubstantiated

8. Metric

X = Number of open WP WBS DBs in the EVMS cost tool, where current reporting month DB <> prior reporting month DB.

Y = Number of open WP WBS DBs in the EVMS cost tool.

Conduct at the CA level if ACWP is at the CA WBS level.

9. Max. Threshold	10. Max. Tolerance	11. Weight
5.0%	1	2.0

12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
FF03_{cost}	FF03_{cost}, CPP-1_FF03_{cost}	FF03_{cost}_[D]_WBS FF03_{cost}_[G]_WBS_type FF03_{cost}_[K]_DB FF03_{cost}_[L]_BCWPc FF03_{cost}_[M]_ACWPc CPP-1_FF03_{cost}_[K]_DB

13. Assumptions

14. Instructions

Determine Y items based on the following.

Count FF03_{cost}_[D]_WBS items and, if identified, with the following characteristics.

- FF03_{cost}_[G]_WBS_type = WP
- FF03_{cost}_[L]_BCWPc < FF03_{cost}_[K]_DB
- FF03_{cost}_[L]_BCWPc <> 0/null
- OR
- FF03_{cost}_[M]_ACWPc <> 0/null

Sum FF03_{cost}_[K]_DB

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

Identify FF03_{cost}_[D]_WBS and, if identified, with the following characteristics.

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

- FF03_{cost}_[K]_DB <> CPP-1_FF03_{cost}_[K]_DB

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 47, Intent: "Budget changes are controlled and understood in terms of scope, resources, and schedule. 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."

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