

1/23/2022 3:52:19 AM

Compare Results

Old File:

28.03.01 v03.pdf

1 page (103 KB)

1/22/2022 4:55:40 PM

versus

New File:

G.03.04 - 28.03.01 v04.pdf

1 page (128 KB)

1/23/2022 1:38:11 AM

Total Changes

30

Content

12 Replacements

9 Insertions

9 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.03.04 (28.03.01) (148)	automated/manual	monthly

5. Attribute

Baseline Changes Reconciliation

6. Metric Intent

This metric confirms that the incorporation of changes does not arbitrarily eliminate existing cost and schedule variances. The metric identifies the count of occurrences for selected incomplete WP with BAC changes from the prior month to determine whether historical cost and schedule variances have been eliminated and, if so, regardless of dollar value, justified.

7. Metric Short Description

DB change unsubstantiated

8. Metric

X = Number of incomplete WP WBS DBs different from prior reporting period in the EVMS cost tool, where historical variance were eliminated or without justification.

Y = Number of incomplete WP WBS DBs different from prior reporting period in the EVMS cost tool.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0	1	2.0

12. Needed Artifacts and Data Elements

Y artifact(s)

FF03_{cost}
CPP-1_FF03_{cost}

X artifact(s)

BL change documentation
SD

FF data elements

FF03_{cost}_{D}_WBS
FF03_{cost}_{G}_WBS_type
FF03_{cost}_{K}_DB
FF03_{cost}_{L}_BCWPc
CPP-1_FF03_{cost}_{D}_WBS
CPP-1_FF03_{cost}_{K}_DB

13. Assumptions

14. Instructions

Determine Y items based on the following.

Count FF03_{cost}_{D}_WBS, CPP-1_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}_{K}_DB <> CPP-1_FF03_{cost}_{K}_DB

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

Manually count flagged items based on the following operation(s).

- Historical variance were eliminated or without justification.

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 45 Intent: "Incorporating changes must not arbitrarily eliminate existing cost and schedule variances. Rate changes and economic price adjustments may be made as appropriate."

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