

1/23/2022 9:20:25 AM

Compare Results

Old File:

28.01.04 v03.pdf

1 page (103 KB)

1/22/2022 4:55:14 PM

versus

New File:

G.02.05 - 28.01.04 v04.pdf

1 page (129 KB)

1/23/2022 1:37:02 AM

Total Changes

23

Content

12 Replacements

7 Insertions

4 Deletions

Styling and Annotations

0 Styling

0 Annotations

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DOE EVMS Metric Specification



1. Process Category	2. Metric ID (new, old)	3. Method	4. Frequency
G	G.02.05 (28.01.04) (143)	automated/manual	annually

5. Attribute

Incorporate Changes in a Timely Manner

6. Metric Intent

This metric confirms that authorized changes are incorporated in the PMB in a timely manner. This metric identifies the count of occurrences for CBB changes where the work scope and budget for DOE contingency and AUW is not implemented in the same reporting period.

7. Metric Short Description

contingency usage not documented

8. Metric

X = The number of DB, UB, or MR changes in last 12 reporting periods in the change control log, where usage of DOE schedule or cost contingency (factoring AUW and NTE) was not appropriately reflected in the same reporting period documents including the contract modification, WAD, schedule, and EVMS cost tool.

Y = The number of DB, UB, or MR changes in last 12 reporting periods in the change control log.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0		2.3

12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
FF12_{CC_log_detail} for last 12 CPPs	CBB log change documentation contingency log	FF12_{CC_log_detail}_{D}_BCR_ID FF12_{CC_log_detail}_{F}_trn_category FF12_{CC_log_detail}_{I}_credit_dollars FF12_{CC_log_detail}_{K}_debit_dollars

13. Assumptions

14. Instructions

Determine Y items based on the following.

Count FF12_{CC_log_detail}_{D}_BCR_ID for last 12 CPPs items and, if identified, with the following characteristics.

- FF12_{CC_log_detail}_{F}_trn_category = DB or UB or MR
- FF12_{CC_log_detail}_{I}_credit_dollars + FF12_{CC_log_detail}_{K}_debit_dollars <> prior_CPP (FF12_{CC_log_detail}_{I}_credit_dollars + FF12_{CC_log_detail}_{K}_debit_dollars)

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

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

- Usage of DOE schedule or cost contingency (factoring AUW and NTE) was not appropriately reflected in the same reporting period documents including the contract modification, WAD, schedule, and EVMS cost tool.

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 45, Intent: "Incorporate the work scope for authorized changes into the performance measurement BL in a documented, disciplined, and timely manner."

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