

# Compare Results

Old File:

**31.01.03 v03.pdf**

**1 page (104 KB)**

1/22/2022 4:58:04 PM

versus

New File:

**G.05.03 - 31.01.03 v04.pdf**

**1 page (129 KB)**

1/23/2022 1:43:36 AM

## Total Changes

16

## Content

- 9 Replacements
- 5 Insertions
- 2 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.05.03 (31.01.03) (160)	automated/manual	monthly

## 5. Attribute

Preventing Unauthorized Revisions to the Contract Budget Base (CBB)/Project Budget Base (PBB)

## 6. Metric Intent

This metric confirms that the project budget is revised through authorization from the customer. This metric verifies that the customer approved OTB value is appropriately recorded in the CBB log.

## 7. Metric Short Description

change implemented prior DOE authorization

## 8. Metric

X = Number of changes in the change control log, where change is not supported by a DOE authorization document approved prior to implementation.  
Consider authorizations not recorded in the change control log.

Y = Number of changes in the change control log.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0		2.1

## 12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
FF12_{CC_log_detail}	FF11_{CC_log}	FF11_{CC_log}_{C}_BCR_ID
FF11_{CC_log}	DOE authorization document	FF11_{CC_log}_{D}_approved_date
		FF11_{CC_log}_{F}_implementation_date
		FF12_{CC_log_detail}_{D}_BCR_ID
		FF12_{CC_log_detail}_{F}_trn_category

## 13. Assumptions

### 14. Instructions

Determine Y items based on the following.

- Count FF12\_{CC\_log\_detail}\_{D}\_BCR\_ID
- FF11\_{CC\_log}\_{C}\_BCR\_ID items and, if identified, with the following characteristics.
  - FF12\_{CC\_log\_detail}\_{F}\_trn\_category = DB or UB or MR
  - FF11\_{CC\_log}\_{D}\_approved\_date <listing>
  - FF11\_{CC\_log}\_{F}\_implementation\_date <listing>

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

- Manually count flagged items based on the following operation(s).
  - FF11\_{CC\_log}\_{F}\_implementation\_date < DOE authorization approval date.

Determine if X or X/Y exceeds the threshold.

### 15. Reference(s)

Page 51, Intent: "Prevent unauthorized revisions to the performance measurement baseline. Any changes to the project must be approved and implemented following the baseline management control process. This control precludes the inadvertent implementation of a budget baseline greater than the project budget. When the performance budget or schedule objectives exceed the project plan and are recognized in the performance measurement baseline, it is identified as an over-target baseline (OTB)...When the organization and customer project managers are satisfied that the new baseline represents a reasonable plan for completing the contract, the new baseline becomes the basis for future performance measurement."

### 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