

1/23/2022 11:29:01 AM

Compare Results

Old File:

16.01.01 v03.pdf

1 page (102 KB)

1/22/2022 4:36:10 PM

versus

New File:

D.02.01 - 16.01.01 v04.pdf

1 page (128 KB)

1/23/2022 1:17:25 AM

Total Changes

28

Content

11 Replacements
9 Insertions
8 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
D	D.02.01 (16.01.01) (106)	automated/manual	quarterly

5. Attribute

Actual Cost Reconciliation

6. Metric Intent

This metric confirms that the ACWP from the cost system is reconciled each month with the actual costs from the accounting system. This metric identifies the count of differences between the cumulative ACWP in both the cost system and the accounting system for the same period.

7. Metric Short Description

ACWPC, EVMS cost tool <> accounting system

8. Metric

X = ACWPC in the EVMS cost tool, <> accounting system.

Y = ACWPC 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
1000		1.8

12. Needed Artifacts and Data Elements

Y artifact(s)

FF03_{cost}

X artifact(s)

FF03_{cost}

accounting system

FF data elements

FF03_{cost}_{B}_CPP_status_date

FF03_{cost}_{M}_ACWP

13. Assumptions

14. Instructions

Determine Y items based on the following.

Sum FF03_{cost}_{B}_CPP_status_date items and, if identified, with the following characteristics.

- Sum FF03_{cost}_{M}_ACWP

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

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

- FF03_{cost}_{M}_ACWP <> accounting system

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 29, Intent: "Actual costs reported in the performance reports agree with the costs recorded in the general books of account (accounting system) or can be explained as timing differences."

Page 29, Typical Attributes: "Control account actual costs/general ledger reconciliation."

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