

Compare Results

Old File:

15.01.01 v03.pdf

1 page (103 KB)

1/22/2022 4:36:03 PM

versus

New File:

C.12.02 - 15.01.01 v04.pdf

1 page (129 KB)

1/23/2022 1:16:45 AM

Total Changes

19

Content

11 Replacements
7 Insertions
1 Deletion

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
C	C.12.02 (15.01.01) (104)	automated	monthly

5. Attribute

Reconcile to Target Cost Goal

6. Metric Intent

This metric confirms that there is a reconciliation of the TAB.

7. Metric Short Description

NCC + AUW + OTB overrun <> PMB + MR

8. Metric

X = NCC + AUW + OTB overrun <> PMB + MR.

N/A

9. Max. Threshold	10. Max. Tolerance	11. Weight
0	1000	1.3

12. Needed Artifacts and Data Elements

X artifact(s)	FF data elements
FF03_{cost}	FF03_{cost}_{[B]}_CPP_status_date
FF07_{IPMR_header}	FF03_{cost}_{[K]}_DB
FF08_{IPMR_F1}	FF07_{IPMR_header}_{[B]}_CPP_status_date
	FF07_{IPMR_header}_{[N]}_F1_5_b_tot_neg_cost
	FF07_{IPMR_header}_{[O]}_F1_5_c_AUW
	FF07_{IPMR_header}_{[Y]}_F1_6_c_CBB
	FF07_{IPMR_header}_{[AC]}_F1_8_d_UB_bgt
	FF07_{IPMR_header}_{[AF]}_F1_8_f_MR_bgt
	FF07_{IPMR_header}_{[AI]}_F3_5_f_TAB
	FF08_{IPMR_F1}_{[B]}_CPP_status_date
	FF08_{IPMR_F1}_{[N]}_RPG_BAC

13. Assumptions

14. Instructions

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

Identify FF03_{cost}_{[B]}_CPP_status_date
FF07_{IPMR_header}_{[B]}_CPP_status_date

FF08_{IPMR_F1}_{[B]}_CPP_status_date and, if identified, with the following characteristics.

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

- abs(- FF07_{IPMR_header}_{[N]}_F1_5_b_tot_neg_cost - FF07_{IPMR_header}_{[O]}_F1_5_c_AUW - FF08_{IPMR_F1}_{[N]}_RPG_BAC + FF03_{cost}_{[K]}_DB + FF07_{IPMR_header}_{[AC]}_F1_8_d_UB_bgt + FF07_{IPMR_header}_{[AF]}_F1_8_f_MR_bgt) <> 0
- OR
- abs(FF07_{IPMR_header}_{[AI]}_F3_5_f_TAB - FF07_{IPMR_header}_{[N]}_F1_5_b_tot_neg_cost - FF07_{IPMR_header}_{[O]}_F1_5_c_AUW - FF07_{IPMR_header}_{[Y]}_F1_6_c_CBB + FF03_{cost}_{[K]}_DB + FF07_{IPMR_header}_{[AC]}_F1_8_d_UB_bgt + FF07_{IPMR_header}_{[AF]}_F1_8_f_MR_bgt) <> 0

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 28, Management Value: "The project target cost [TAB] must be reconciled with the performance measurement baseline and management reserve."

Page 28, Intent: "Reconcile the project value (target cost [TAB] plus authorized, unpriced work) with the sum of all control account budgets, indirect budgets, management reserves, and undistributed budgets."

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