Compare Results

Old File:		New File:
06.01.02 v03.pdf	versus	**B.01.02 - 06.01.02 v04.pdf**
1 page (103 KB)		1 page (129 KB)
1/22/2022 3:28:30 PM		1/23/2022 12:39:01 AM

Total Changes

36

Content

18   Replacements

10   Insertions

8   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
B	**B.01.02** (06.01.02) (23)	automated	monthly

5. Attribute

Authorized, Time-Phased Work Scope

6. Metric Intent

This metric confirms that all incomplete discrete work and PPs to be accomplished is traceable to the cost system and schedule system. This metric ensures that all work identified in the cost system as being incomplete are found in the schedule system and the schedule reflects all the work to be accomplished.

7. Metric Short Description

discrete in EVMS cost tool not in FC IMS   A

8. Metric

X = Number of incomplete WBS identifiers in the EVMS cost tool that are discrete or PP, not in the FC IMS.

Y = Number of incomplete WBS identifiers in the EVMS cost tool that are discrete or PP.

9. Max. Threshold	10. Max. Tolerance	11. Weight
0		2.2

12. Needed Artifacts and Data Elements

Y artifact(s)	X artifact(s)	FF data elements
FF03_{cost}	FF04_{schedule}	FF03_{cost}_[D]_WBS
		FF03_{cost}_[G]_WBS_type
		FF03_{cost}_[J]_EV_method
		FF03_{cost}_[K]_DB
		FF03_{cost}_[L]_BCWPc
		FF04_{schedule}_[C]_schedule_type
		FF04_{schedule}_[G]_WBS

13. Assumptions

14. Instructions

Determine Y items based on the following.

Count FF03_{cost}_[D]_WBS items and, if identified, with the following characteristics.

- FF03_{cost}_[G]_WBS_type = WP or PP or CA or SLPP
- FF03_{cost}_[L]_BCWPc < FF03_{cost}_[K]_DB
- FF03_{cost}_[J]_EV_method <> A or J or NA

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

Identify FF04_{schedule}_[G]_WBS and, if identified, with the following characteristics.

- FF04_{schedule}_[C]_schedule_type = FC

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

- FF04_{schedule}_[G]_WBS = null

Determine if X or X/Y exceeds the threshold.

Y
qualifier
WBS type
incomplete
EVT

X
qualifier
sch. type
qualifier
operation

15. Reference(s)

Pages 11-12, Typical Attribute(s): "The schedule reflects all the time-phased discrete work to be accomplished that is traceable to the WBS and the Statement of Work. For certain material activities, including production related activities, not all discrete activities are planned in the integrated master schedule as they are managed through an M/ERP or other material management system."

Page 12, Typical Attributes: "Critical target dates, project milestones, contractual events, accomplishment criteria, and project decision points are identified and are being used to plan, status, and monitor progress of the work."

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