

1/24/2022 11:56:22 AM

Compare Results

Old File:

06.06.02 v03.pdf

2 pages (105 KB)

1/22/2022 4:22:23 PM

versus

New File:

B.05.07 - 06.06.02 v04.pdf

1 page (127 KB)

1/24/2022 11:55:48 AM

Total Changes

28

Content

10 Replacements

7 Insertions

10 Deletions

Styling and Annotations

1 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
B	B.05.07 (06.06.02) (55)	manual	initially & semi-annually to align with horizon planning increments

5. Attribute

Integrated Master Schedule (IMS) Resources

6. Metric Intent

This metric assesses the reasonableness of the BL IMS by validating the activity's duration considering resource requirements and availability, and the hours needed to complete the work scope.

7. Metric Short Description

BL IMS resource loading not reasonable

8. Metric

X = Number of activities by resource in the BL IMS that are not resourced or the activity start and finish dates do not align with the resource start and finish dates.

N/A

9. Max. Threshold	10. Max. Tolerance	11. Weight
0		1.7

12. Needed Artifacts and Data Elements

X artifact(s)
xer BL

13. Assumptions

Review resource profiles in P6: select view > show on bottom > resource usage profile > right-click in profile graph box > resource usage profile options > check remaining early and late boxes by date.

14. Instructions

Conduct the following manual operation(s).

- Resource loading in the BL schedule is not reasonable when compared against resource requirements, resource availability, and WP and PP durations.

Determine if X or X/Y exceeds the threshold.

15. Reference(s)

Page 19, Typical Attribute(s): "Resource plan. Identifies the resources needed to accomplish the work and assign resources to tasks in the integrated master schedule."

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