



Department of Energy
Office of Science
Washington, DC 20585

March 6, 2025

Dr. Stephen Streiffer
Director
Oak Ridge National Laboratory
Bethel Valley Road
Oak Ridge, Tennessee 37830

Dear Dr. Streiffer:

It is a pleasure to inform you that the University of Tennessee-Battelle (UT-Battelle) at the Department of Energy (DOE) Oak Ridge National Laboratory (ORNL) has successfully completed the DOE Earned Value Management System (EVMS) Acceptance Review process. As a result of the independent surveillance review conducted and the corrective actions taken by ORNL, it has been determined that the EVMS continues to meet the requirements of the Electrical Industries Alliance (EIA)-748.

To verify EVMS compliance, an independent surveillance/EVMS acceptance review was conducted at ORNL during December 2024. Two projects were selected for participation at this surveillance review: the US-ITER project, and the Stable Isotope Production and Research Center (SIPRC) Subproject 1.

During the review, the surveillance committee identified five Corrective Action Requests (CARs) and twelve Continuous Improvement Opportunities (CIO/CIO*). CIO*s are not strict requirements but would improve the EVMS system and require a corrective action plan.

Corrective Action Requests (CARs)

- CAR-01 Improve Schedule Quality (Guideline or GL 06)
- CAR-02 Issue with Accruals (GL 16)
- CAR-03 Mixing Level of Effort (LOE) and Discrete Activities within a Control Account (GL 23)
- CAR-04 Baseline Change (Baseline Change Proposal/Project Change Request of BCP/PCR) Approvals (GL 30 and GL 31)
- CAR-05 BCP/PCR Documentation and Version Control (GL 29 and GL 31)

Continuous Improvement Opportunities (CIOs and CIO)*

- CIO*-01 Clearly Define and Implement Control Account Levels (GL 05)
- CIO*-02 Consistent Implementation of EVMS Requirements (GL Various)
- CIO*-03 Minimize Use of Constraints/Lags/Leads; Reduce Long Lag Items (GL 06)
- CIO*-04 Quantifiable Backup Data Improvements (GL 07)
- CIO*-05 Corrective Action Log/Tracker Functionality (GL 26)
- CIO*-06 PCR Implementation Prior to Approval (GL 31)
- CIO-01 Additional Control Account Manager Training (GL Various)
- CIO-02 Additional Scope Detail and Incorporation of BCP Impacts in Work Authorization Documents (GL 05)
- CIO-03 Incorporate Major Subcontractors into the Project Level Organizational Breakdown Structure (GL 02)
- CIO-04 Update LOE Percentage Calculation in the Responsibilities Assignment Matrix (GL 03)
- CIO-05 Resistance to Use Planning Packages (GL 10)
- CIO-06 Variance Analysis Reports Explanations Lack Detail (GL 22)

ORNL provided a Corrective Action Plan to address the CARs, CIOs, and CIOs*. The actions proposed and undertaken by UT-Batelle and ORNL in the Corrective Action Plan (CAP) are acceptable.

OPA urges you to continue to maintain the high level of compliance that your staff demonstrated to the EVMS review team during the on-site review and CAP resolution process to ensure continuing EIA compliance and valid EVMS certification.

Sincerely,

Kurt W. Fisher
Director
Office of Project Assessment

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