

Department of Energy

Office of Science Washington, DC 20585

December 20, 2011

Dr. Stewart C. Prager
Director
Princeton Plasma Physics Laboratory
100 Stellerator Road
Princeton, New Jersey 08540

Dear Dr. Prager:

It is a pleasure to inform you that the Princeton University (PU) at the Department of Energy (DOE) Princeton Plasma Physics Laboratory (PPPL) has successfully completed the DOE Earned Value Management System (EVMS) Acceptance Review process. As a result of the review and the corrective actions taken thus far by PU-PPPL, the Review Committee determined that the EVMS is deployed to be compliant and meets the requirements of the American National Standards Institute/Electrical Industries Alliance (ANSI/EIA)-748B.

To verify EVMS acceptance, the Office of Project Assessment (OPA) conducted the EVMS Acceptance Review at PPPL during the week of October 3, 2011 to determine if the PU-PPPL EVMS meets ANSI requirements. During the review, the Review Committee found and reported four Corrective Action Requests (CAR):

- 1. CAR-01 focused on acceleration of schedule and added scope without formal baseline change;
- 2. CAR-02 involved Variance Analysis Reports (VARs) written at the Control Account Level as a minimum;
- 3. CAR-03 related to Schedule Integrity; and
- 4. CAR-04 focused on inconsistent identification and application of Level of Effort vs. Discrete activities across Control Accounts.

The actions proposed by PU-PPPL in the revised Corrective Action Plan dated December 1, 2011 to address the CARs are acceptable. Progress on completion of the CARs will be evaluated within the next six months.

The Review Committee also identified seven Continuous Improvement Opportunities (CIO), which are not strict requirements, but would improve the PU-PPPL system. The CIO corrective actions proposed by PU-PPPL are acceptable.

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

Sincerely,

Daniel R. Lehman

Director

Office of Project Assessment

cc:

P. Dehmer, SC-2

J. McBrearty, SC-4

B. Sullivan, SC-24

E. Synakowski, SC-24

K. Fisher, SC-28

E. Merrill, SC-28

S. Meador, SC-28

M. Dikaekos, DOE/PSO

J. Makiel, DOE/PSO

M. Williams, PPPL

R. Strykowsky, PPPL