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B61 System FY 2012 May Monthly Report

Warren Neff

ABSTRACT

These viewgraphs are to be provided to NNSA to update the status of the B61 legacy work and activities. The viewgraphs cover such issues as budget, schedule, scope, and the like. They are part of the monthly reporting process.

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B61 System FY 2012 May Monthly Report

June 5, 2012

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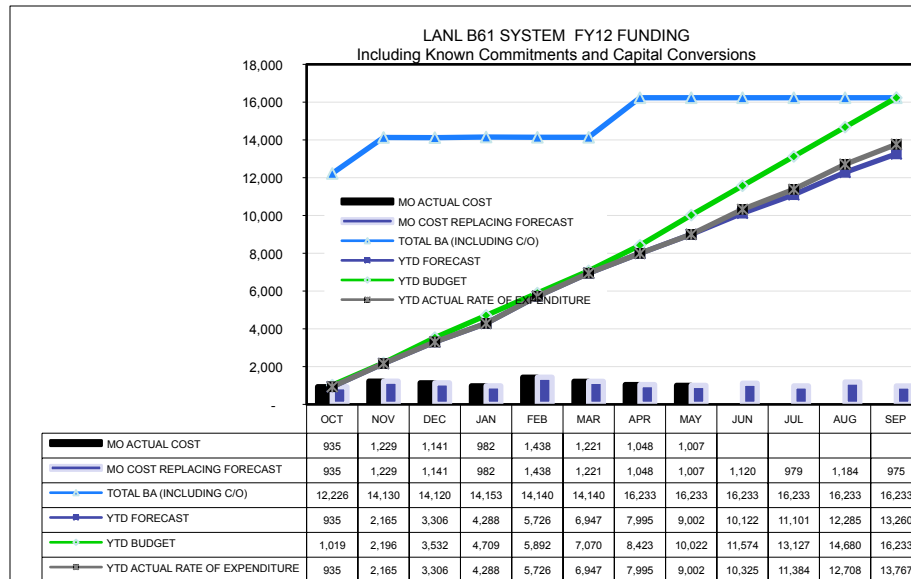
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LANL Program Status – May 2012



G Issue /Concerns

G JTA modernization funding was received the last week of April.

G B61-7 Rebuild funding was received the last week of April.

Y LANL needs to carryover \$1M for NG hydro; LANL received only 65% of NG hydro hardware from Pantex

Y Need NNSA's signature on the MAR 1-11.

G Technical Performance (Status)

G IHE Material Characterization/Modeling Activities: Work continuing.





B61-7 Rebuild Mod: NESS LOI topical briefing conducted 31 May 2012 to NESS members. NNSA decision on path forward for Mod 7 rebuild communicated to PRT.

JTA Modernization: LANL primary development assemblies will be built at Pantex. Engineering evaluations at KCP being planned.

G Schedule (Deliverables)

G No schedule issues at this time.

LANL Program Status – May 2012

G	L2 Milestone (Status)
G	<p>4138 – JTA Modernization</p> <p>All hardware needs for the following JTA modernization activities: GTQU1 (Mod 11), GTQU2 (Mod3/4), Mod 7 Fire down, FTQU1 (Mod 11), FTQU2 (Mod3/4) are complete and have been delivered.</p> <p>Funding issues resolved – money received last week of April.</p>
G	<p>4140 – Complete B61 Weapon Maintenance Activities for FY2012 IAW Directive Documents.</p> <p>All work on track.</p>
G	<p>4141 – Complete B61 Weapon Surveillance Activities for FY2012 IAW Directive Documents</p> <p>All weapon surveillance activities on track.</p> <ul style="list-style-type: none">  Completed – Delivered components to Pantex for 911 and 913 Flight tests.  Completed - 7 D&Is using the Power-Free Gas Sampler for flight testing B61 Systems.  Completed – Mod7 Rebuild Project plan.
G	<p>4207 – Issue the Annual Assessment Report (AAR) and Director’s Annual Assessment letter for the B61.</p> <p>LANL Weapons Manager updating Rev POG with resolved comments from LANL subject matter experts; SAGSAT issue meeting with NNSA; LANL conducted final review of SAGSAT slides</p>
G	<p>4210 – Identify and complete continuous activities necessary for supporting current/future assessments for the B61. All work on schedule.</p> <ul style="list-style-type: none">  Completed L3 Milestone: Provided NEP surveillance information for FY 2014 cycle work.