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Nuclear Weapons Council

Executive Session

November 5, 2013

Summary of Conclusions

Action Item 2014-03

Department of Energy Declassification Review	
1 st Review Date: <u>11/20/13</u>	Determination: [Circle Number(s)]
Authority: <u>K. Scheffler</u> AS-60 Reviewer	1. Classification Retained
Derived From: <input type="checkbox"/> DC <input checked="" type="checkbox"/> DD	2. Classification Changed To: _____
Declassify On: _____	3. Contains No DOE Classified Info
2 nd Review Date: <u>1/22/15</u>	4. Coordinate With: <u>2</u>
Name: <u>T. Perea</u> HS-60 Reviewer	5. Declassified
Authority: <u>DD</u>	6. Classified Info Bracketed
	7. Other (Specify) _____

~~CLASSIFIED BY: Andrew Weber, ASD(NCB)
DERIVED FROM: FCG WPMU 2, Sep 2004
DECLASSIFY ON: RD EXEMPT~~

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Energy Act, 1954.~~

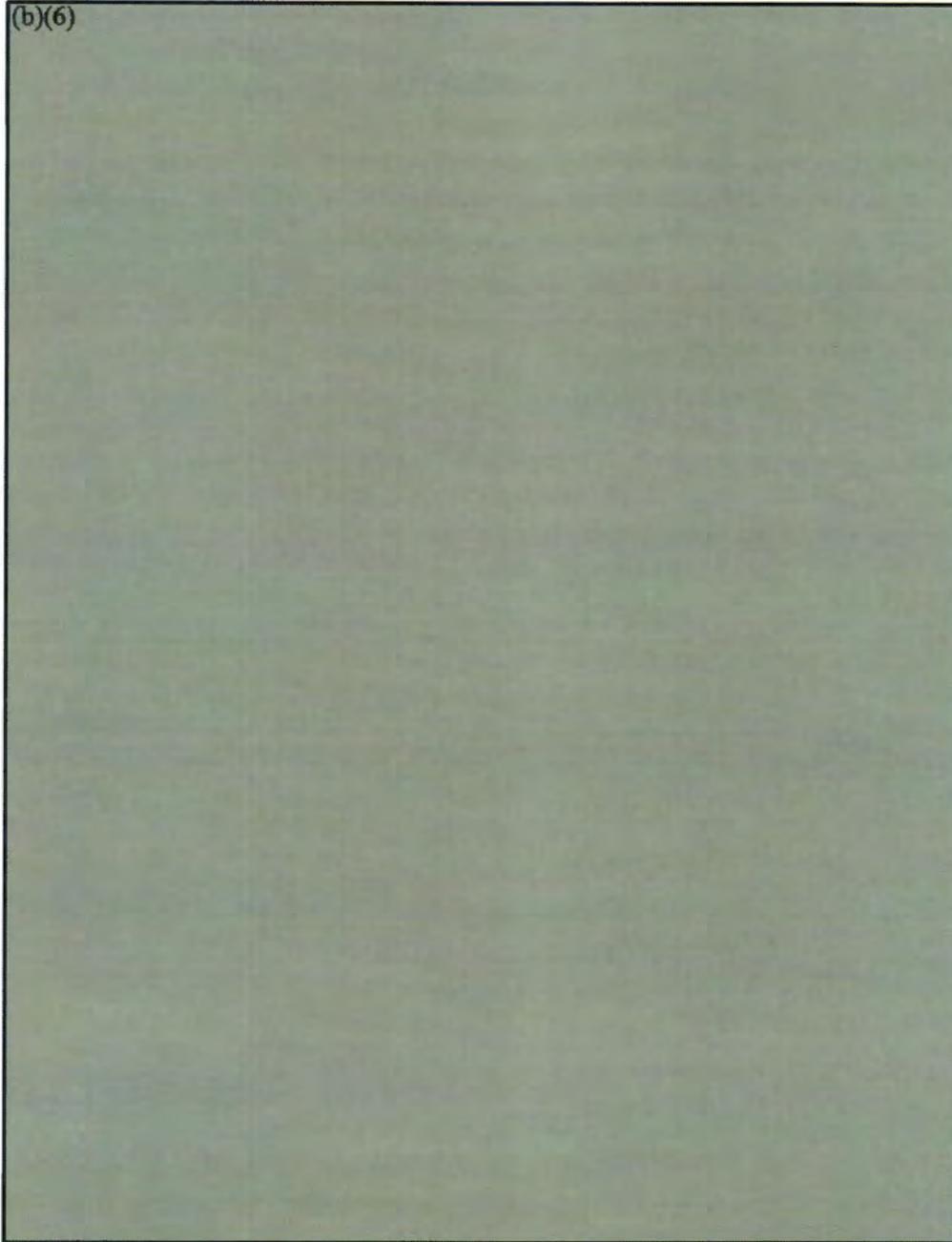
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2015.000.8243

(U) **DATE:** November 5, 2013

(U) **ATTENDEES:**

(b)(6)



(U) **Briefers:**

(b)(6)

CAPE Briefer

(b)(6) NNSA Briefer
(b)(6) CAPE Briefer

KEY ISSUES:

- (U) **DOE/NNSA Detailed Budget**
 - (U) Mr. Kendall requested CAPE assist NNSA in analyzing options for its FY 2015–2019 FYNSP.

- (U) **DMAG Strategic Offense Brief and NWC Baseline Plan**
 - (U) Due to time constraints, (b)(6) did not present the NWC Baseline Plan excursions. (b)(6) briefed the proposed DMAG Strategic Offense slides.
 - The NWC Members agreed to the following programmatic decisions:
 - (b)(1),(b)(3):42 USC §2162(a)– (RD),(b)(3):42 USC §2168(a) (1)(C)–(FRD)
 - Maintain the B61-12 Life Extension Program (LEP) and guided Tailkit Assembly Program
 - Maintain the W88 ALT 370 program
 - ~~Delay the W78/88-1 LEP by 5 years~~
 - Delay the LRSO warhead LEP by either 1 or 3 years (implications and cost analysis to be provided)
 - (b)(1),(b)(3):42 USC §2162(a)– (RD),(b)(3):42 USC §2168(a) (1)(C)–(FRD)
 - Study reduced cost options for the uranium replacement project.

- (U) **LRSO Warhead Family Downselect**
 - (U) The NWC Members agreed to eliminate the B61 NEP family from further consideration in the downselect.

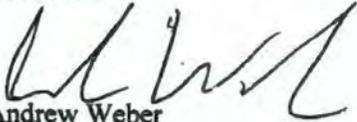
- (U) **Business Case Analysis for Pu Capability Phase 2**
 - (U) (b)(6) briefed phase 2 of the Business Case Analysis for plutonium. The NWC agreed to pursue the modular strategy for a plutonium capability and to convey this decision to Congress.

- o ~~(FOUO)~~ Based on CAPE plutonium analysis, (b)(6) recommended reanalyzing options for the uranium capability replacement project, including replacing Building 9212 and repurposing existing facilities. The NWC agreed to this recommendation.

BRIEFINGS (Attached)/Agenda Items:

1. (U) Baseline Plan Excursions (briefing classified as ~~SECRET~~)
2. (U) Strategic Offense Issues (briefing classified as ~~SECRET~~)
3. ~~(FOUO)~~ Perspectives on LRSO Warhead Options (briefing classified as ~~SECRET~~)
4. ~~(FOUO)~~ Combined Plutonium Strategy and UPF Assessment

Submitted:



Andrew Weber
NWC Staff Director