



National Commission on the Future of the Army
2530 Crystal Drive, Zachary Taylor Building, Suite 5000
Arlington, VA 22202

UNCLASSIFIED

October 26, 2015

Subject: National Commission on the Future of the Army (NCFA) Closed
(Classified) Meeting: October 22, 2015

Attendees:

Chairman –	GEN. Carter F. Ham (USA, Ret)
Vice Chairman –	HON. Thomas R. Lamont (ARNGUS, Ret)
Commissioner –	GEN. Larry R. Ellis (USA, Ret)
Commissioner –	LTG Jack C. Stultz (USA, Ret)
Commissioner –	HON. Robert F. Hale (Former USD Comptroller)
Commissioner –	HON. Kathleen H. Hicks (Former PDUSD Policy)
Commissioner –	SMA Raymond F. Chandler (USA, Ret)
Designated Federal Officer (DFO) –	Mr. Donald C. Tison
NCFA Staff Director- OSD Policy	Mr. Rickey Smith Mr. Todd Harvey Chris Daugherty

NCFA Staff:

Jim Boatner	COL Kurt Weinand
Scott Sharp	Kerry Schindler
LTC Steve Pierce	Jason Southerland
LTC Greg Hartvigsen	COL Kelly Peters
Greg Johnson	Cherie Emerson
Johnny Thomas	LTC Tim Palmer
LTC Barry Vincent	Sankar Bhattacharjee

Documents provided to Commission: both NCFA staff products

- (1) Additional analytic excursions – classified demand summaries
- (2) Full Time Support information briefing

Agenda:

Call to order at 1330 hours. Chair made introductory remarks explaining sequence of discussions for the meeting. DFO discussed the meeting procedures and explained rules regarding the Federal Advisory Committee Act statutes and policies governance.

Operational Sub-committee Discussion – Additional Analytic Review Excursions:

Operational Sub-committee provided summary of classified results of several additional analytic force sufficiency analysis excursions requested by

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Commissioners during the 15-16 October 2015 Comprehensive Analytic Review conducted at the Institute for Defense Analyzes. Discussion topics included the effect of varying Homeland Defense assumptions as well as the relative sufficiency of various types of units (e.g. aviation, air defense forces, etc.).

The primary models employed for these excursions included:

- **Marathon:** Center for Army Analysis (CAA) developed MARATHON for analyzing inventory, demand, and force generation of ready forces over time. The discrete events simulation engine mimics on a day-by-day basis how the Army matches a changing supply to demands that vary over time, all over extended time periods under force generation policies that vary as well. This model reflects a wide variety of plausible demand futures, any proposed inventories or end strengths, and virtually any force generation policy.
- **Joint Integrated Campaign Model (JICM):** JICM is a computer simulation used by elements of the Department of Defense to analyze of major combat at the strategic and operational (theater) levels. While JICM reflects the entire Joint warfight, the model predominantly focuses on ground combat operations at the brigade-and-above level. JICM also provides important data on the speed of advance, casualties, equipment losses, fuel consumption, and other factors critical for analysis of support force requirements.
- **Analysis of Mobility Platform (AMP):** AMP is a federation of computer models sponsored by the Surface Deployment and Distribution Command used as part of the budgetary decision process decisions about strategic and operational transportation requirements and capacity. AMP models the movement of personnel, equipment, and supplies from home station to ports and airports in the U.S., transit from U.S. ports and airports to overseas ports and airports, and onward to their final destinations using all available methods of transport. AMP provides important data on estimated arrival dates of units into a theater of war, strategic lift asset requirements, and the feasibility of maintaining the required levels of supply to meet warfighting requirements.
- **Force Requirements Generation (FORGE):** The FORGE model created by the CAA informs decisions about support force requirements at the strategic and operational (theater) levels. FORGE applies Army doctrine, the concept for providing support and sustainment element from the jointly-developed planning scenarios, JICM output, and other analytic processes to determine the doctrinal requirements for a balanced force capable of conducting and sustaining major combat operations. FORGE broadens the scope of planning scenarios beyond the brigade level to encompass all of the capabilities that the Army must provide to the specified combat forces so they can conduct the operation as described in the planning scenario.

The sensitivity of assumptions on the supply of units by type was a key part of the discussion. The assessment of options and assumptions will continue during the next NCFA closed meeting.

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A video-teleconference planned for 1430 hours with LTG Tucker, First Army Commanding General, was postponed due to technical difficulties. Force Generation Subcommittee tasked to submit 3-4 key questions for First Army response before next Commission meeting.

At 1445 hours the Commission continued to review the classified analytical results from the additional modeling excursion.

At 1515 hours, NCFA Staff provided an information briefing on Full Time Support for Reserve Components. Discussion on the full time support program for Reserve Components included purpose, requirements and resourcing. Briefing addressed the legislative basis, policy parameters, and different categories within the full time support program. Detailed information on ARNG distribution of full time support personnel was provided. USAR full time support data was also provided, but with fewer specifics (e.g. not broken out by State). No decisions or taskings were generated concerning full time support program.

At 1600 hours, Mr. Thomas H. (Todd) Harvey and Mr. Chris Daugherty, OSD Policy Force Development, joined the Commissioners to discuss emerging findings from NCFA classified analysis focused on defense planning assumptions. Discussion compared insights and emerging results of recent OSD Policy-level analytic efforts with NCFA analysis. The discussion was not limited to a single geographic area and examined alternative futures for U.S. national security actions. Mr. Harvey offered to continue discussions with NCFA as needed.

Meeting adjourned at 1700 hours.