



CHIEF OF THE NATIONAL GUARD BUREAU INSTRUCTION

NGB-J8
DISTRIBUTION: A

CNGBI 7000.02
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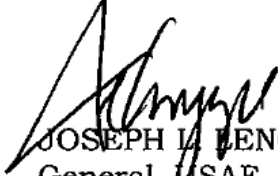
NATIONAL GUARD BUREAU WARGAMING AND DISCUSSION-BASED EXERCISE PROGRAM

References: See Enclosure B.

1. Purpose. This instruction establishes policy and assigns responsibilities for the National Guard Bureau (NGB) Wargaming and Discussion-Based Exercise (DBE) Program in accordance with (IAW) references a through e.
2. Cancellation. None.
3. Applicability. This instruction applies to all National Guard (NG) elements.
4. Policy. It is NGB policy to analyze concepts, inform analysis-based decision-making, explore complex NG problems, and improve the readiness of the NG through the NGB Wargaming and DBE Program.
 - a. The NGB Wargaming and DBE Program supports joint force development, joint training, and joint force utilization and exercise initiatives IAW the Chief of the National Guard Bureau (CNGB) Joint Training Policy, NG Strategic Planning System, NGB Lessons Learned Program, Joint Training System, Joint Capability Assessment and Development Process, Joint Capabilities Integration and Development System, Program/Budget Review, and Department of Defense (DoD) Planning, Programing, Budgeting, and Execution process.
 - b. The Operations Directorate (NGB-J3/4/7); the Strategy, Policy, Plans, and International Affairs Directorate (NGB-J5); and the Programs and Resources/Comptroller Directorate (NGB-J8) will oversee the NGB Wargaming and DBE Program and establish a Guard Wargaming Alignment Group (GWAG) to oversee the synchronization and allocation of NGB Wargaming and DBE Program resources.
 - c. The GWAG will oversee a process to enable NG elements to request support to develop and conduct wargames, DBEs, modeling and simulation, studies, and analyses.
5. Definitions. See Glossary.

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6. Responsibilities. See Enclosure A.
7. Summary of Changes. This is the initial publication of CNGBI 7000.02.
8. Releasability. This instruction is approved for public release; distribution is unlimited. It is available at <<https://www.ngbpdc.ngb.army.mil/>>.
9. Effective Date. This instruction is effective upon signature and must be revised, reissued, cancelled, or certified as current within five years from the date it is signed.



JOSEPH L. LENGYEL
General, USAF
Chief, National Guard Bureau

Enclosures:

- A -- Responsibilities
- B -- References
- GL -- Glossary

ENCLOSURE A

RESPONSIBILITIES

1. NGB Director of Staff, Director of the Army National Guard, and Director of the Air National Guard. The NGB Director of Staff, Director of the Army National Guard, and Director of the Air National Guard will:

a. Support the use of wargames and DBEs to explore complex NG doctrine, organization, training, materiel, leadership, personnel, facilities, and policy problems; drive discussions; analyze concepts; inform analytically based decision making; and improve readiness of the NG.

b. Support preparation of NGB senior leaders for participation in inter-organizational wargames and DBEs.

c. Provide a representative to participate in GWAG meetings at the O-6/GS-15 level.

d. Support the development and conduct of GWAG-sponsored wargames and DBEs.

2. Director of NGB-J3/4/7. The Director of NGB-J3/4/7 will:

a. Identify an O-6 or a GS-15 to serve as a GWAG co-chair.

b. Serve as the lead proponent for the use of wargames and DBEs to support the training and education needs of NGB senior leadership.

c. Provide resources to support the NGB Wargaming and DBE Program in partnership with NGB-J5 and NGB-J8.

d. Coordinate NGB participation in DoD, inter-organizational, academia, and private-sector DBEs.

e. Lead the development and facilitation of GWAG-sponsored DBEs.

f. Support NGB-J8 development and facilitation of GWAG-sponsored wargames.

g. Determine whether wargame and DBE results require further consideration under the Joint Strategic Planning System.

h. Research and leverage new processes, tools, and techniques used by DoD and inter-organizational partners to design and facilitate DBEs.

3. Director of NGB-J5. The Director of NGB-J5 will:
 - a. Identify an O-6 or a GS-15 to serve as a GWAG co-chair.
 - b. Serve as the lead proponent for wargames and DBEs to support NG strategy formulation.
 - c. Use wargames and DBEs to support the development, coordination, and promulgation of NG strategy, policy, and plans for the warfight, homeland defense, domestic response, and security cooperation IAW the NG Strategic Planning System.
 - d. Determine whether wargame and DBE results require further consideration under the Joint Strategic Planning System.
 - e. Provide resources to support the NGB Wargaming and DBE Program in partnership with NGB-J3/4/7 and NGB-J8.
4. Director of NGB-J8. The Director of NGB-J8 will:
 - a. Identify an O-6 or a GS-15 to serve as a GWAG co-chair.
 - b. Serve as the lead proponent for the use of wargames and DBEs to support NG joint capabilities studies, analysis, experimentation, and development.
 - c. Coordinate wargaming efforts with the Joint Chiefs of Staff Force Structure, Resources, and Assessment Directorate's Defense Wargaming Alignment Group.
 - d. Use wargames and DBEs to support capabilities-based assessments, analysis, experimentation, and joint concept development IAW the NG Strategic Planning System.
 - e. Use wargames, DBEs, and decision support tools to explore, assess, and analyze strategic, operational, and programmatic questions that confront the NG.
 - f. Provide resources to support the NGB Wargaming and DBE Program in partnership with NGB-J5 and NGB-J3/4/7.
 - g. Coordinate NGB participation in DoD, inter-organizational, academia, and private-sector wargames.
 - h. Lead the development and facilitation of GWAG-sponsored wargames.
 - i. Support NGB-J3/4/7 development and facilitation of GWAG-sponsored DBEs.

- j. Lead the development of GWAG-sponsored modeling and simulation, studies, and analyses.
- k. Leverage the use of modeling and simulation-based platforms and capabilities to support wargames and DBEs.
- l. Research and leverage new processes, tools, and techniques used by DoD, inter-organizational partners, academia, and the private sector to design and facilitate wargames.
- m. Determine whether wargame and DBE results require further consideration under the Joint Capability Assessment and Development Process, Joint Capabilities Integration and Development System, Program/Budget Review, and DoD Planning, Programming, Budgeting, and Execution process.

ENCLOSURE B

REFERENCES

PART I. REQUIRED

- a. Chairman of the Joint Chiefs of Staff (CJCS) Instruction 3500.01H, 25 April 2014, “Joint Training Policy for the Armed Forces of the United States”
- b. Secretary of Defense Memorandum, 15 November 2014, “The Defense Innovation Initiative” (<https://archive.defense.gov/pubs/osd013411-14.pdf>), accessed 20 February 2020
- c. Deputy Secretary of Defense Memorandum, 09 February 2015, “Wargaming and Innovation” (<https://paxsims.files.wordpress.com/2015/04/osd-memowargaming-innovationdepsecdefworkfeb15.pdf>), accessed 20 February 2020
- d. Deputy Secretary of Defense Bob Work and Vice CJCS General Paul Selva commentary, 08 December 2015, “Revitalizing Wargaming Is Necessary to Be Prepared for Future Wars” (<https://warontherocks.com/2015/12/revitalizing-wargaming-is-necessary-to-be-prepared-for-future-wars/>), accessed 20 February 2020
- e. Joint Publication 5-0, 16 June 2017, “Joint Planning”

PART II. RELATED

- f. Chief of the National Guard Bureau (CNGB) Instruction 5100.01, 26 January 2017, “National Guard Strategic Planning System”
- g. CNGB Manual 5000.01A, 17 July 2017, “Formats and Procedures for the Development of Chief of the National Guard Bureau Issuances”
- h. CJCS Instruction 3100.01D, 20 July 2018, “Joint Strategic Planning System”
- i. CJCS Instruction 5123.01H, 31 August 2018, “Charter of the Joint Requirements Oversight Council (JROC) and the Implementation of the Joint Capabilities Integration and Development System (JCIDS)”
- j. CJCS Instruction 3010.02E, 17 August 2016, “Guidance for Developing and Implementing Joint Concepts,” Directive Current as of 16 August 2018
- k. DoD Directive 5000.59, 08 August 2007, “DoD Modeling and Simulation (M&S) Management,” Incorporating Change 1, Effective 15 October 2018

- l. DoD Directive 5105.77, 30 October 2015, “National Guard Bureau (NGB),”
Incorporating Change 1, 10 October 2017
- m. U.S. Army War College, 01 July 2015, “Strategic Wargaming Series
Handbook”
- n. U.S. Naval War College, no date, “War Gamers’ Handbook: A Guide for
Professional War Gamers”
- o. CJCS Instruction 8501.01B, 21 August 2012, “Chairman of the Joint Chiefs
of Staff, Combatant Commanders, Chief, National Guard Bureau, and Joint
Staff Participation in the Planning, Programming, Budgeting and Execution
Process”

GLOSSARY

PART I. ACRONYMS

CNGB	Chief of the National Guard Bureau
DBE	Discussion-based exercise
DoD	Department of Defense
GS-15	General Schedule 15 civil service pay grade
GWAG	Guard Wargaming Alignment Group
IAW	In accordance with
NG	National Guard
NG JFHQs-State	National Guard Joint Force Headquarters–State
NGB	National Guard Bureau
NGB-J3/4/7	Operations Directorate
NGB-J5	Strategy, Plans, Policy and International Affairs Directorate
NGB-J8	Programs and Resources/Comptroller Directorate
O-6	U.S. Army or U.S. Air Force colonel pay grade
USAF	U.S. Air Force

PART II. DEFINITIONS

Wargaming -- A competition-based event focused on facilitating the exploration of, analysis of, experimentation with, or education concerning plans, policies, procedures, training, resources, and relationships or agreements.

Discussion-Based Exercise -- A facilitated event focused on assessing the adequacy of plans, policies, procedures, training, resources, and relationships or agreements that guide prevention of, response to, and recovery from a defined event.

Modeling and Simulation -- Reference k defines this as “the use of models, including emulators, prototypes, simulators, and stimulators, either statically or over time, to develop data as a basis for making managerial or technical decisions. The terms ‘modeling’ and ‘simulation’ are often used interchangeably.”