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**Subseries:** Telecommunications Files

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**OA/ID Number:** 62107  
**Folder ID Number:** 62107-004

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**Folder Title:**  
National Security Telecommunications Advisory Committee Reports [4 of 4]

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EXECUTIVE OFFICE OF THE PRESIDENT  
OFFICE OF SCIENCE AND TECHNOLOGY POLICY

WASHINGTON, D.C. 20506

September 20, 1988

MEMORANDUM FOR WILLIAM R. GRAHAM

THROUGH: MICHELLE K. VAN CLEAVE *mls*

FROM: JOHN F. O'NEIL *JFO*

SUBJECT: ADDITIONAL INFORMATION ON NSTAC

Per your request, the following additional information on NSTAC is provided.

Morning closed session and lunch:

No substantive discussions are scheduled for lunch. A 50-minute closed session is scheduled (TAB A) during the morning session during which substantive discussions may occur. Possible topics are:

Transition of the NSTAC to the New Administration

NSTAC Participation in a National Level Telecommunications Exercise

Review of National Telecommunications Policy

Papers on these topics are at TAB B. The only Government participants scheduled to attend the closed session are:

LTG Myers, Dr. Gordon Smith, John Grimes

Following the closed session at 12:00, there will be a brief reception with lunch at 12:30. Seating is in small groups which would probably inhibit substantive discussion by the group as a whole.

Should you desire to attend the closed session, the NCS requests notification so they may inform the NSTAC Chairman.

Request guidance on your desires to attend the closed session and lunch.

Closed Session: Yes \_\_\_\_\_ No \_\_\_\_\_ Other \_\_\_\_\_

Lunch: Yes \_\_\_\_\_ No \_\_\_\_\_ Other \_\_\_\_\_

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Energy Task Force:

The proposed Terms of Reference, as approved by the IES, are attached at TAB C. At TAB D is the recommendation as approved by the IES.

At NSTAC VII, February 18, 1987, NSTAC recommended to the President that he initiate a study on energy (TAB E). Since then a subgroup has looked into the energy problem with DoE. NSTAC feels the problem is significant enough to form a separate task force. Hence, TAB D.

Attachments:

TAB A: Principals' Schedule  
TAB B: Possible Topic Papers  
TAB C: Energy Task Force Terms of  
Reference  
TAB D: IES-Approved Recommendation  
TAB E: NSTAC Recommendation on Energy Study

cc: Tom Rona

## **NSTAC PRINCIPALS' SCHEDULE**

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- EXECUTIVE CLOSED SESSION  
AT 11:00 A.M. IN SIDE ROOM
- BREAK FOR LUNCH - 12:00 NOON
- TWO BUSES AVAILABLE TO  
SHUTTLE NSTAC PRINCIPALS  
TO OLD EXECUTIVE OFFICE BUILDING
- EXECUTIVE SESSION CALLED  
TO ORDER AT 2:00 P.M.
- AGENDA

SUBJECT TO CHANGE BASED ON PRESIDENT'S SCHEDULE

*National Security  
Telecommunications  
Advisory Committee*

Discussion Topic - Closed Session

Transition of the National Security Telecommunications Advisory Committee (NSTAC) to the New Administration

The NSTAC was established by President Reagan through an Executive Order on September 13, 1982. The term of a Federal Advisory Committee is limited to 2 years, but is renewable by a subsequent Executive Order at the end of that term. The NSTAC's charter was renewed through September 30, 1989, by which time the new Administration will decide whether to continue the Committee.

Over the past 6 years, the President has indicated that the NSTAC has provided valuable advice and assistance regarding national security telecommunications policy and improving the Nation's national security emergency preparedness (NSEP) telecommunications posture. Under the supervision of the Industry Executive Subcommittee, there are currently six active task forces, working a wide variety of NSEP telecommunications and related issues.

Issues and Questions

- A. Should the Committee do an introspective review of the NSTAC process?
- B. Do the members feel that the Committee is effectively meeting its intended purpose?
- C. Should the NSTAC prepare to make its feelings about continuing the process known to the new Administration?



*National Security  
Telecommunications  
Advisory Committee*

Discussion Topic - Closed Session

NSTAC Participation in a National Level Telecommunications Exercise

The National Coordinating Center (NCC), established on January 3, 1984, is perhaps the NSTAC's most significant accomplishment. The NCC, in which resident representatives of major telecommunications providers work on a daily basis with National Communications System representatives, was set up to ensure that the NSEP telecommunications requirements of the Federal Government are met under all circumstances.

The NSTAC, however, has not had first hand exposure to the operation of this important component of NSEP telecommunications. During our NSTAC X meeting, which is tentatively scheduled for late spring 1989, we could hold a limited exercise with the NCC, to demonstrate its operation and the impact of our recommendations on NSEP telecommunications readiness in such areas as Telecommunications Industry Mobilization, the National Telecommunications Management Structure, and the Telecommunications Service Priority System. We might also get the President involved as a good introduction to NSEP telecommunications and the role that the NSTAC has played in providing advice and assistance in this arena.

Issues and Questions

- A. Would a limited national level telecommunications exercise, conducted in conjunction with NSTAC X, be useful?
- B. If so, what type(s) of issues should be demonstrated during the exercise?



*National Security  
Telecommunications  
Advisory Committee*

Agenda Topic - Closed Session

Review of National Telecommunications Policy

Since the elimination of the Office of Telecommunications Policy (OTP) from the Executive Office of the President in 1978, national telecommunications policy development and coordination has been essentially decentralized. In the decade since the disestablishment of OTP, some people feel that the Federal Government has been without a clear voice on major telecommunications issues, both internally and to our international trading partners.

Looking at today's domestic and international scene finds the future direction of telecommunications policy very cloudy. Internationally, we have Executive Branch policy split among the State Department, Department of Commerce, the Federal Communications Commission and the various House and Senate committees dealing with trade and telecommunications. Domestically, policy is also split among various Executive Branch Departments and Agencies, the Congress and the Judicial Branch.

If the United States is to maintain its leadership in telecommunications into the next century, a major effort is necessary to study the organization of telecommunications policy in the Federal Government and to make recommendations to reorganize it to accommodate the needs of both Government and industry in the decades ahead.

Issues and Questions

- A. Should the NSTAC encourage the new Administration to conduct a policy review?
- B. Should an NSTAC working group be formed to develop policy recommendations for the new Administration?

## NSTAC ENERGY TASK FORCE

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### PROPOSED TERMS OF REFERENCE

#### SCOPE

- EXAMINE THE IMPACT OF POWER SURVIVABILITY ON THE TELECOMMUNICATIONS INDUSTRY
- IDENTIFY THE INTERDEPENDENCIES OF TELECOMMUNICATIONS AND ELECTRIC POWER
- ADVISE THE GOVERNMENT ON THE APPROPRIATENESS OF PROGRAMS AIMED AT MITIGATING POWER SURVIVABILITY VULNERABILITIES

*Indo/2000*

*Planned Subgp To Task force*

## NSTAC ENERGY TASK FORCE

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### PROPOSED TERMS OF REFERENCE (Cont'd.)

#### OBJECTIVES

- a. DEVELOP RECOMMENDATIONS TO MITIGATE THE EFFECTS OF ELECTRIC POWER VULNERABILITIES AFFECTING TELECOMMUNICATIONS.
- b. DEVELOP RECOMMENDATIONS TO THE GOVERNMENT FOR ESTABLISHING A PRIORITY MECHANISM FOR ELECTRIC POWER AND FUEL DISTRIBUTION UNDER EMERGENCY CONDITIONS.
- c. WORK WITH DOE TO DETERMINE THE NATURE AND EXTENT OF THE INTERDEPENDENCIES OF TELECOMMUNICATIONS AND ELECTRIC POWER AND DEVELOP RECOMMENDATIONS TO MITIGATE DEFICIENCIES RESULTING FROM SUCH INTERDEPENDENCIES.

2/L NSJAC 11

## NSTAC ENERGY TASK FORCE

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### PROPOSED TERMS OF REFERENCE (Cont'd.)

#### INITIAL APPROACH

IN COOPERATION WITH DOE AND ELECTRIC POWER INDUSTRY, EXPLORE AND APPLY SIMULATION TECHNIQUES TO DETERMINE THE DEGREE TO WHICH SURVIVING TELECOMMUNICATIONS FACILITIES ARE SERVICED BY SURVIVING COMMERCIAL POWER.

#### TERM

THE NSTAC ENERGY TASK FORCE WILL ATTEMPT TO COMPLETE ITS EFFORTS BY NSTAC XI.

TELECOMMUNICATIONS SYSTEMS SURVIVABILITY (TSS)

RECOMMENDATION TO THE IES

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ELECTRIC POWER SURVIVABILITY

- ESTABLISH A SEPARATE ENERGY TASK FORCE TO ADVISE THE GOVERNMENT IN ITS EFFORT TO IMPLEMENT THE NSTAC's ELECTRIC POWER RECOMMENDATION
- APPROVE THE PROPOSED TERMS OF REFERENCE TO GOVERN THE TASK FORCE'S ACTIVITIES

- Telecomm needs  
- Power needs  
- Interdependence

Approved

ATT  
Bellevue  
PTI  
C. P.

ITL  
M. C.  
1171  
11

TELECOMMUNICATIONS SYSTEMS SURVIVABILITY (TSS)

# **NSTAC RECOMMENDATIONS TO THE PRESIDENT**

FEBRUARY 18, 1987

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## **POWER**

THE LACK OF SURVIVABLE POWER POSES A SIGNIFICANT THREAT TO TELECOMMUNICATIONS. THE NSTAC RECOMMENDS THE PRESIDENT INITIATE A STUDY TO IDENTIFY OPTIONS FOR ENSURING THE SURVIVABILITY OF POWER AS IT RELATES TO TELECOMMUNICATIONS. THE NSTAC OFFERS ITS SERVICES TO SUPPORT THE EFFORT.

EXECUTIVE OFFICE OF THE PRESIDENT  
OFFICE OF SCIENCE AND TECHNOLOGY POLICY

WASHINGTON, D.C. 20506

September 19, 1988

MEMORANDUM FOR WILLIAM R. GRAHAM

THROUGH: MICHELLE K. VAN CLEAVE *for*  
FROM: JOHN F. O'NEIL *JFO*  
SUBJECT: NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY  
COMMITTEE (NSTAC) MEETING (INFORMATION  
MEMORANDUM)

PURPOSE: To provide information on NSTAC IX. The President, SecDef, and National Security Advisor will attend the afternoon Executive Session.

INFORMATION: The ninth meeting of NSTAC will take place on September 22, 1988, in the Departmental Auditorium on Constitution Avenue, between 12th and 14th Streets, N.W., Washington, D.C. The agenda (TAB A) indicates an 8:30 a.m. start. Approximately 182 persons (TAB B) are expected. TAB C is the NSTAC Principals' schedule, and TAB D is the agenda for the afternoon Executive Session. A copy of your invitation to the afternoon Executive Session is at TAB E with list of NSTAC members.

A copy of the President's letter to the NSTAC Chairman on NSTAC VIII's report is at TAB F.

The Industry Executive Subcommittee will recommend the NSTAC form a separate Task Force on Energy. I believe this is needed.

Proposed NSTAC Recommendations to the President are at TAB G.

Proposed NSTAC Charges to the IES are at TAB H.

Attachments:

TAB A: Agenda  
TAB B: Attendees  
TAB C: Principals' Schedule  
TAB D: Executive Session Agenda  
TAB E: Invitation to Executive Session and  
NSTAC Members  
TAB F: Letter to NSTAC Chairman  
TAB G: Recommendations to the President  
TAB H: Charges to the IES

cc: Tom Rona

NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY COMMITTEE (NSTAC)  
**BUSINESS SESSION - AGENDA**

9/12/88  
2:45 PM

SEPTEMBER 22, 1988

|            |                                                                            |                      |
|------------|----------------------------------------------------------------------------|----------------------|
| 8:30 a.m.  | CALL TO ORDER.....                                                         | MR. MARANO, CHAIRMAN |
|            | WELCOMING REMARKS.....                                                     | SECRETARY CARLUCCI   |
| 8:40 a.m.  | OPENING REMARKS.....                                                       | MR. MARANO, CHAIRMAN |
| 8:45 a.m.  | REVIEW OF GOVERNMENT ACTIVITIES.....                                       | LTG MYERS, NCS       |
| 9:00 a.m.  | REVIEW OF ONGOING NSTAC ACTIVITIES.....                                    | MR. MARANO, CHAIRMAN |
| 9:05 a.m.  | INDUSTRY INFORMATION SECURITY (IIS).....                                   | MR. SHAW, MCI        |
| 9:25 a.m.  | TELECOMMUNICATIONS SYSTEMS SURVIVABILITY (TSS).....                        | DR. EDWARDS, NTI     |
| 9:45 a.m.  | BREAK                                                                      |                      |
| 10:00 a.m. | TELECOMMUNICATIONS INDUSTRY MOBILIZATION (TIM).....                        | DR. EDWARDS, NTI     |
| 10:20 a.m. | NATIONAL TELECOMMUNICATIONS MANAGEMENT STRUCTURE (NTMS)..                  | MS. NEWLAND, NCS     |
| 10:30 a.m. | TELECOMMUNICATIONS SERVICE PRIORITY (TSP).....                             | MR. BRADSHAW, GTE    |
| 10:40 a.m. | COMMERCIAL SATELLITE SURVIVABILITY (CSS).....                              | MR. FLORA, COMSAT    |
| 10:50 a.m. | ENERGY.....                                                                | MR. ADAMS, PTI       |
| 11:00 a.m. | CLOSING REMARKS.....                                                       | MR. GRIMES, NSC      |
| 11:10 a.m. | CLOSED SESSION.....                                                        | MR. MARANO, CHAIRMAN |
|            | TELECOMMUNICATIONS AND COMPUTER SECURITY ISSUES, POLICY<br>AND THREAT..... | MR. BAYSE, FBI       |
| 11:35 a.m. | EFFECT OF INF TREATY ON NSEP TELECOMMUNICATIONS.....                       | MR. PATTERSON, NSA   |
| 12:00 NOON | ADJOURN.....                                                               | MR. MARANO, CHAIRMAN |

1220/30  
*Reigler*  
*unch*

## NSTAC MEETING &amp; LOGISTICS SYSTEM

## Attendee Information Report

NSTAC

Bus. Exec

| Position | Attendee Name           | Organization | Seat | Sess? | Sess? | Lunch? | Diet? | Table |
|----------|-------------------------|--------------|------|-------|-------|--------|-------|-------|
| C        | Mr. Charles Driggers    | ITT          |      | Y     | N     | Y      | N     | 0     |
| C        | Mr. Bernard J. Farrell  | BELLCORE     |      | Y     | N     | Y      | N     | 0     |
| C        | Mr. James P. Glenn      | GE           |      | Y     | N     | Y      | N     | 0     |
| C        | Ms. Ernestine Gormsen   | GTE          |      | Y     | N     | Y      | N     | 0     |
| C        | Mr. John R. Hocker      | MMC          |      | Y     | N     | Y      | N     | 0     |
| C        | Mr. Philip D. Hollar    | MCI          |      | Y     | N     | Y      | N     | 0     |
| C        | Mr. Royce E. Smith      | CONTEL       |      | Y     | N     | Y      | N     | 0     |
| C        | Mr. Charles E. Somervi  | TRT          |      | Y     | N     | Y      | N     | 0     |
| C        | Mr. W. Ken Stanley      | AT&T         |      | Y     | N     | Y      | N     | 0     |
| G        | Amb. Parker W. Borg     | DOS          |      | Y     | N     | Y      | N     | 0     |
| G        | Mr. Michael B. Donley   | NSC          |      | Y     | N     | Y      | N     | 0     |
| G        | MG Charles E. Edgar, I  | DoD          |      | Y     | Y     | Y      | N     | 0     |
| G        | Mr. Luin Fitch          | DOJ          |      | Y     | N     | Y      | N     | 0     |
| G        | Ms. D. Diane Fountaine  | DoD          |      | Y     | N     | Y      | N     | 0     |
| G        | Dr. Robert E. Howard    | OMB          |      | Y     | N     | Y      | N     | 0     |
| G        | Mr. Wayne Kay (Richard  | NAS          |      | Y     | N     | Y      | N     | 0     |
| G        | RADM John M. Kersh USN  | DoD          |      | Y     | N     | Y      | N     | 0     |
| G        | RADM Lawrence Layman U  | DoD          |      | Y     | N     | Y      | N     | 0     |
| G        | MajGe Robert H. Ludwig  | DoD          |      | Y     | N     | Y      | N     | 0     |
| G        | Mr. James F. Miskel     | NSC          |      | Y     | N     | N      | N     | 0     |
| G        | LtCol John F. O'Neil J  | OSTP         |      | Y     | N     | Y      | N     | 0     |
| G        | Mr. James A. Painter    | DoD          |      | Y     | N     | Y      | N     | 0     |
| G        | MGEN Robert R. Rankine  | DoD          |      | Y     | N     | Y      | N     | 0     |
| G        | Dr. Thomas Rona         | OSTP         |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Frank I. Adams      | PTI          |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Allan P. Botticelli | MDC          |      | Y     | N     | Y      | Y     | 0     |
| I        | Mr. Michael A. Brunner  | AT&T         |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Henry I. Buchanan   | USTA         |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. David J. Cade       | COMSAT       |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Gary W. Chesney     | FAC          |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. John Dunlop         | TRT          |      | Y     | N     | Y      | N     | 0     |
| I        | Dr. John S. Edwards     | NTI          |      | Y     | N     | Y      | N     | 0     |
| I        | Dr. John F. Egan        | Lockheed     |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Joseph J. Gancie    | ITT          |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Otto W. Hoernig     | Contel       |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Marvin W. Konow     | BELLCORE     |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Frank J. Kozel Jr.  | MCI          |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Loren G. Kragh      | McCaw        |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Frank J. Lewis      | Harris       |      | Y     | N     | Y      | N     | 0     |
| I        | Dr. James W. Mehring (  | Hughes       |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Thomas A. Norman    | UTI          |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Robert J. Polutchko | MMC          |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Keith R. Rathjen    | Rockwell     |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. William D. Russell  | GE           |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. John E. Schmick     | BAC          |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Robert W. Steele    | CSC          |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Charles L. Stiles   | Fairchild    |      | Y     | N     | Y      | N     | 0     |
| I        | Mr. Lowell E Thomas     | GTE          |      | Y     | N     | Y      | N     | 0     |

182 BUSINESS SESSION

# Withdrawal/Redaction Sheet

## (George Bush Library)

| Document No.<br>and Type | Subject/Title of Document                                | Date    | Restriction     | Class. |
|--------------------------|----------------------------------------------------------|---------|-----------------|--------|
| 01. List                 | Attendee Information Report [50 USC 403g, Sec 6] (2 pp.) | 9/16/88 | (b)(3), (b)(7c) |        |

**Collection:**

**Record Group:** Bush Presidential Records  
**Office:** Science and Technology Policy, Office of (OSTP)  
**Series:** O'Neil, John F., Files  
**Subseries:** Telecommunications Files  
**WHORM Cat.:**  
**File Location:** National Security Telecommunications Advisory Committee Reports [4 of 4]

|                                     |                                |
|-------------------------------------|--------------------------------|
| <b>Date Closed:</b> 6/3/2010        | <b>OA/ID Number:</b> 62107-004 |
| <b>FOIA/SYS Case #:</b> 2005-0336-F | <b>Appeal Case #:</b>          |
| <b>Re-review Case #:</b>            | <b>Appeal Disposition:</b>     |
| <b>P-2/P-5 Review Case #:</b>       | <b>Disposition Date:</b>       |
| <b>AR Case #:</b>                   | <b>MR Case #:</b>              |
| <b>AR Disposition:</b>              | <b>MR Disposition:</b>         |
| <b>AR Disposition Date:</b>         | <b>MR Disposition Date:</b>    |

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P-2 Relating to the appointment to Federal office [(a)(2) of the PRA]  
P-3 Release would violate a Federal statute [(a)(3) of the PRA]  
P-4 Release would disclose trade secrets or confidential commercial or financial information [(a)(4) of the PRA]  
P-5 Release would disclose confidential advice between the President and his advisors, or between such advisors [(a)(5) of the PRA]  
P-6 Release would constitute a clearly unwarranted invasion of personal privacy [(a)(6) of the PRA]

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(b)(6) Release would constitute a clearly unwarranted invasion of personal privacy [(b)(6) of the FOIA]  
(b)(7) Release would disclose information compiled for law enforcement purposes [(b)(7) of the FOIA]  
(b)(8) Release would disclose information concerning the regulation of financial institutions [(b)(8) of the FOIA]  
(b)(9) Release would disclose geological or geophysical information

# NSTAC MEETING & LOGISTICS SYSTEM Attendee Information Report

| STAC<br>Position | Attendee Name | Organization             | Seat      | Bus.<br>Sess? | Exec<br>Sess? | Lunch? | Diet? | Table |
|------------------|---------------|--------------------------|-----------|---------------|---------------|--------|-------|-------|
| 35               | I             | Dr. George T. Weathers   | IBM       | Y             | N             | Y      | N     | 0     |
| M                |               | Dr. Dennis Bodson        | NCS-TS    | Y             | N             | Y      | N     | 0     |
| M                |               | Mr. Kenneth B. Boehm     | NCS-PP    | Y             | N             | Y      | Y     | 0     |
| M                |               | BG Phillip E. Bracher    | DCA       | Y             | N             | Y      | N     | 0     |
| M                |               | CAPT Terrence N. Danne   | NCS-JS    | Y             | Y             | Y      | N     | 0     |
| M                |               | RADM Thomas R. M. Emer   | NCS-V     | Y             | Y             | Y      | N     | 0     |
| M                |               | COL Charles L. Gordon    | NCS-AD    | Y             | Y             | Y      | N     | 0     |
| M                |               | Mr. George J. Hoffman    | DCA       | Y             | N             | Y      | N     | 0     |
| M                |               | Mr. Benham E. Morriss    | NCS-D     | Y             | Y             | Y      | N     | 0     |
| M                |               | LTG John T. Myers USA    | NCS-M     | Y             | Y             | Y      | N     | 0     |
| M                |               | Ms. Margaret A. Newland  | NCS-PP    | Y             | N             | Y      | N     | 0     |
| M                |               | Capt Charles E. Robert   | NCS-M     | Y             | Y             | N      | N     | 0     |
| M                |               | Ms. Karen Saifer         | NCS-FMO   | Y             | N             | Y      | N     | 0     |
| 14               | M             | Mr. Carl W. Smith        | NCS-A     | Y             | N             | Y      | N     | 0     |
| M                |               | Cbl Robert C. Sparks U   | NCS-EP    | Y             | N             | Y      | N     | 0     |
| N                |               | Mr. Robert E. Allen      | AT&T      | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Norman R. Augustine  | MMC       | N             | Y             | N      | N     | 0     |
| N                |               | Mr. Carl F. Bailey       | USTA      | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Edmund B. Fitzgerald | NTI       | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Emanuel Fthenakis    | Fairchild | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Robert A. Fuhrman    | Lockheed  | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Irving Goldstein     | COMSAT    | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. John T. Hartley      | Harris    | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Paul H. Henson       | UTI       | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Edward E. Hood       | GE        | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Frederick F. Jenny   | Unisys    | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. David H. Lubetzky    | TRT       | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Rocco J. Marano      | BELLCORE  | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Craig O. McCaw       | McCaw     | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. John F. McDonnell    | MDC       | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. William G. McGowan   | MCI       | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Mark K. Miller       | BAC       | Y             | Y             | Y      | N     | 0     |
| 9                | N             | Mr. Robert M. Price      | CDC       | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Donald B. Rassier    | FAC       | Y             | Y             | Y      | N     | 0     |
| N                |               | Mr. Charles E. Robinson  | PTI       | Y             | Y             | Y      | N     | 0     |
| 1                | N             | Mr. Charles M. Wohlste   | CONTEL    | N             | Y             | Y      | N     | 0     |
| O                |               | (b)(7c)                  |           | Y             | N             | Y      | N     | 0     |
| O                |               | Mr. Robert Bradshaw      | GTE       | Y             | N             | Y      | N     | 0     |
| O                |               | Mr. Donald Flora         | COMSAT    | Y             | N             | Y      | N     | 0     |
| O                |               | Mr. Reginald Kidd        | AT&T      | Y             | N             | N      | N     | 0     |
| O                |               | Mr. Kenneth J. O'Brien   | BELLCORE  | Y             | N             | Y      | N     | 0     |
| O                |               | Mr. David Patterson      | NSA       | Y             | N             | Y      | N     | 0     |
| 5                | O             | Mr. Gordon Ramsey        | BELLCORE  | Y             | N             | Y      | N     | 0     |
| O                |               | Mr. Michael C. Shaw      | MCI       | Y             | N             | Y      | N     | 0     |
| P                |               | Mr. Theodore E. Alliso   | FRS       | Y             | N             | Y      | N     | 0     |
| P                |               | Mr. Lawrence K. Berens   | FEMA      | Y             | N             | Y      | N     | 0     |
| P                |               | Dr. Clint C. Brooks(Da   | NSA       | Y             | N             | Y      | N     | 0     |
| P                |               | Mr. Bruce J. Campbell    | FEMA      | Y             | N             | Y      | N     | 0     |

## NSTAC MEETING &amp; LOGISTICS SYSTEM

## Attendee Information Report

| Position | Attendee Name           | Organization | Seat | Sess? | Sess? | Lunch? | Diet? | Table |
|----------|-------------------------|--------------|------|-------|-------|--------|-------|-------|
| P        | Ms. Helen A. Clark (Sc  | DOE          | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. Roger M. Cooper     | TREAS        | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. George F. Flynn (   | GSA          | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. Charles T. Force(A  | NASA         | Y    | N     | Y     | N      |       | 0     |
| P        | (b)(7c)                 |              | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. Sanford L. Glassman | DOT          | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. Frank A. Guglielmo  | DOJ          | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. Glenn P. Haney      | USDA         | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. Thomas B. Kellam    | NRC          | Y    | N     | N     | N      |       | 0     |
| P        | (b)(3)                  |              | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. Edward J. Minkel    | FCC          | Y    | Y     | Y     | N      |       | 0     |
| P        | Mr. Sherman L. Naidorf  | VA           | Y    | N     | Y     | N      |       | 0     |
| P        | Dr. Thomas P. Quinn     | DOD          | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. Michael P. Terry    | DOI          | Y    | N     | Y     | N      |       | 0     |
| P        | Mr. James F. Trickett   | HHS          | Y    | N     | Y     | N      |       | 0     |
| P        | VADM Jerry O. Tuttle U  | OJCS         | Y    | Y     | Y     | N      |       | 0     |
| P        | Mr. Steven E. Winingha  | USPS         | Y    | N     | N     | N      |       | 0     |
| P        | Mr. Thomas W. Zetty     | DOC          | Y    | N     | Y     | N      |       | 0     |
| R        | (b)(7c)                 |              | Y    | N     | Y     | N      |       | 0     |
| R        | LCDR David A. Anderson  | DOT          | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. J. Robert Anderson  | DoD          | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Howard D. Boyd      | VA           | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Jordon L. Brilliant | GSA          | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Robert M. Brodkey   | FEMA         | Y    | N     | N     | N      |       | 0     |
| R        | Mr. Christopher P. Byt  | NSA          | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Joseph P. Erb       | USDA         | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Jerome T. Gibbon (  | DOC          | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. William A. Gillen   | HHS          | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Robert D. Johnson   | USDA         | Y    | N     | Y     | N      |       | 0     |
| R        | (b)(3)                  |              | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Arthur L.C. Sigust  | NASA         | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Stephen R. Springe  | DOS          | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Richard S. Stafeij  | DOJ          | Y    | N     | Y     | N      |       | 0     |
| R        | COL Thomas R. Theroux   | OJCS         | Y    | N     | Y     | N      |       | 0     |
| R        | Mr. Kenneth Wood (Fraz  | FRS          | Y    | N     | N     | N      |       | 0     |
| S        | Ms. Karen Burcham       | NCS-JS       | Y    | Y     | N     | N      |       | 0     |
| S        | LTC Carl Cannon USA     | NCS-JS       | Y    | N     | N     | N      |       | 0     |
| S        | Maj Paul TH Currie USAF | NCS-JS       | Y    | N     | N     | N      |       | 0     |
| S        | Ms. Vanessa Edwards     | NCS-JS       | Y    | N     | N     | N      |       | 0     |
| S        | MAJ Steven E. Elsen USA | NCS-JS       | Y    | Y     | N     | N      |       | 0     |
| S        | MSgt Edward Faison USAF | NCS-JS       | Y    | Y     | N     | N      |       | 0     |
| S        | Ms. Susan L. Flint      | NCS-EP       | Y    | Y     | N     | N      |       | 0     |
| S        | Mr. Peter Gness         | NCS-JS       | Y    | N     | N     | N      |       | 0     |
| S        | Mr. A. Lonn Henrichsen  | NCS-JS       | Y    | Y     | Y     | N      |       | 0     |
| S        | Ms. Janet S. Jefferson  | NCS-JS       | Y    | Y     | N     | N      |       | 0     |
| S        | Ms. Jan Kawamoto        | DCA          | Y    | N     | N     | N      |       | 0     |
| S        | Mr. Lonnie Kemp         | NCS-JS       | Y    | Y     | N     | N      |       | 0     |
| S        | Ms. Susan A. Lewis      | NCS-JS       | Y    | Y     | N     | N      |       | 0     |

## NSTAC MEETING &amp; LOGISTICS SYSTEM

## Attendee Information Report

NSTAC

Position Attendee Name

Bus. Exec

Organization Seat Sess? Sess? Lunch? Diet? Table

| Position | Attendee Name          | Organization | Seat | Sess? | Sess? | Lunch? | Diet? | Table |
|----------|------------------------|--------------|------|-------|-------|--------|-------|-------|
| S        | Ms. Beverly A. Sampson | DCA          |      | Y     | Y     | N      | N     | 0     |
| S        | Ms. Cheryl S. Terry    | NCS-JS       |      | Y     | N     | N      | N     | 0     |
| 17 S     | Mr. John Walker        | NCS-JS       |      | Y     | Y     | N      | N     | 0     |
| S        | LtCol Bruce G. Weiner  | NCS-JS       |      | Y     | Y     | Y      | N     | 0     |
| V        | Mr. L. Wayne Arny      | OMB          |      | N     | Y     | Y      | N     | 0     |
| V        | Mr. Frank C. Carlucci  | DoD          |      | Y     | Y     | N      | N     | 0     |
| V        | Mr. Clyde O. Glaister  | DoD          |      | N     | Y     | N      | N     | 0     |
| V        | Hon. William R. Graham | OSTP         |      | N     | Y     | N      | N     | 0     |
| V        | Mr. John G. Grimes     | NSC          |      | Y     | Y     | Y      | N     | 0     |
| V        | Hon J. Daniel Howard   | DoD          |      | Y     | N     | N      | N     | 0     |
| V        | LTG Colin Powell USA   | NSC          |      | N     | Y     | N      | N     | 0     |
| V        | Dr. Gordon A. Smith    | DoD          |      | Y     | N     | Y      | Y     | 0     |
| V        | RADM William O. Studem | NSA          |      | N     | Y     | N      | N     | 0     |
| W        | Capt Charles Boensch U | NCS-PP       |      | Y     | N     | N      | N     | 0     |
| W        | Mr. Leon Cosby Jr.     | US Sprint    |      | Y     | N     | N      | N     | 0     |
| W        | MAJ William L. Harris  | NCS-PP       |      | Y     | N     | N      | N     | 0     |
| W        | Col William S. Hartsel | NCS-PP       |      | Y     | N     | N      | N     | 0     |
| W        | CDR James J. Hastings  | OJCS         |      | Y     | N     | N      | N     | 0     |
| W        | Mr. Robert Hughes      | DCA          |      | Y     | N     | N      | N     | 0     |
| W        | LTC Jimmy Jacobs       | DoD          |      | Y     | N     | N      | N     | 0     |
| W        | CDR Barry P. Kane USCG | DOT          |      | Y     | N     | N      | N     | 0     |
| W        | Mr. Fred Kopf          | NCS-PP       |      | Y     | N     | N      | N     | 0     |
| W        | Mr. George M. Lopez    | FRS          |      | Y     | N     | N      | N     | 0     |
| W        | Mr. Garth Shibles      | NCS-PP       |      | Y     | N     | N      | N     | 0     |
| W        | Mr. Wayne M. Shively   | DOJ          |      | Y     | N     | N      | N     | 0     |
| W        | Capt Mark D. Stephen   | DoD          |      | Y     | N     | N      | N     | 0     |
| 5 W      | Mr. MacKenzie Whitaker | DCA          |      | Y     | N     | N      | N     | 0     |
| W        | Mr. Robert J. Woods    | DOT          |      | Y     | N     | N      | N     | 0     |
| Z        | Ms. Susan H. Bur       | BAH          |      | Y     | N     | Y      | N     | 0     |
| Z        | Mr. Thomas Burns       | MITRE        |      | Y     | N     | N      | N     | 0     |
| Z        | Mr. Lucien Capone Jr.  | BAH          |      | Y     | N     | Y      | N     | 0     |
| Z        | Mr. Michael Cohen      | MITRE        |      | Y     | N     | N      | N     | 0     |
| Z        | Mr. George Erskine     | MITRE        |      | Y     | N     | N      | N     | 0     |
| Z        | Mr. Charles Givans     | BAH          |      | Y     | N     | Y      | N     | 0     |
| Z        | Mr. Nat Hancock        | BAH          |      | Y     | N     | N      | N     | 0     |
| Z        | Ms. JoAnn Hoyt         | MITRE        |      | Y     | N     | N      | N     | 0     |
| Z        | Ms. Janet Lyman        | BAH          |      | Y     | N     | N      | N     | 0     |
| Z        | Mr. Michael G. Paulus  | ACE          |      | Y     | N     | N      | N     | 0     |
| Z        | Mr. Ted S. Phillips    | BAH          |      | Y     | N     | N      | N     | 0     |
| Z        | Mr. James L. Shapleigh | BAH          |      | Y     | N     | N      | N     | 0     |
| Z        | Ms. Deborah Steel      | BAH          |      | Y     | N     | N      | N     | 0     |
| Z        | Ms. Joan Sulek         | MITRE        |      | Y     | N     | Y      | N     | 0     |
| Z        | Mr. J. Bruce Truett    | MITRE        |      | Y     | N     | N      | N     | 0     |
| 7 Z      | Ms. Kymrie Watkin      | BAH          |      | Y     | N     | N      | N     | 0     |
| Z        | Mr. Larry K. Wentz (Bo | MITRE        |      | Y     | N     | Y      | N     | 0     |

Total of 189 records printed.

## **NSTAC PRINCIPALS' SCHEDULE**

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- EXECUTIVE CLOSED SESSION  
AT 11:00 A.M. IN SIDE ROOM
- BREAK FOR LUNCH - 12:00 NOON
- TWO BUSES AVAILABLE TO  
SHUTTLE NSTAC PRINCIPALS  
TO OLD EXECUTIVE OFFICE BUILDING
- EXECUTIVE SESSION CALLED  
TO ORDER AT 2:00 P.M.
- AGENDA

SUBJECT TO CHANGE BASED ON PRESIDENT'S SCHEDULE

# EXECUTIVE SESSION

SEPTEMBER 22, 1988

9/2/88  
9:16 A.M.

|           |                                                                                         |                      |
|-----------|-----------------------------------------------------------------------------------------|----------------------|
| 2:00 p.m. | CALL TO ORDER.....                                                                      | MR. MARANO, CHAIRMAN |
| 2:05 p.m. | OPENING REMARKS BY THE ASSISTANT TO THE PRESIDENT FOR<br>NATIONAL SECURITY AFFAIRS..... | LTG POWELL           |
| 2:15 p.m. | REMARKS BY THE EXECUTIVE AGENT.....                                                     | SECRETARY CARLUCCI   |
| 2:30 p.m. | PRESIDENT ARRIVES                                                                       |                      |
|           | NSTAC REPORT TO THE PRESIDENT.....                                                      | MR. MARANO           |
| 2:35 p.m. | REMARKS BY THE PRESIDENT.....                                                           | THE PRESIDENT        |
| 2:40 p.m. | RECOGNITION OF DEPARTING AND ARRIVING CHAIR.....                                        | THE PRESIDENT        |
| 2:45 p.m. | ADJOURN.....                                                                            | MR. HENSON           |

THE WHITE HOUSE

WASHINGTON

Action → Wida  
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4538 ADD ON

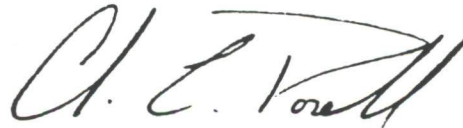
August 30, 1988

MEMORANDUM FOR THE SECRETARY OF DEFENSE  
✓ DIRECTOR, OFFICE OF SCIENCE AND  
TECHNOLOGY POLICY  
ASSOCIATE DIRECTOR FOR NATIONAL SECURITY  
AND INTERNATIONAL AFFAIRS  
OFFICE OF MANAGEMENT AND BUDGET

SUBJECT: Invitation to Attend the National Security  
Telecommunications Advisory Committee  
Meeting

The Executive Session of the ninth meeting of the National Security Telecommunications Advisory Committee (NSTAC) is scheduled in the Indian Treaty Room of the Old Executive Office Building, at 1400 hours on September 22, 1988. As members of the NSDD-97 Steering Group, you are invited to attend the Executive Session.

The President established the National Security Telecommunications Advisory Committee, currently composed of 29 senior corporate leaders (Tab A), to advise him and the Secretary of Defense on national security telecommunications policy (NSDD-97) and to provide recommendations and support for enhancing the survivability, endurability, and security of the Nation's commercial telecommunication networks which provide 95 percent of our critical national security emergency preparedness communication capabilities. The Committee will report on their activities since their last meeting at the Kennedy Space Center, Florida, in November 1987. Given the current issues being addressed by the NSTAC and the emphasis the Administration places on national security emergency preparedness telecommunications, I believe you will find the meeting to be most informative. I urge you to join me at this important meeting.



Colin L. Powell

Attachment

Tab A NSTAC Membership

33-101-13-100

NATIONAL SECURITY  
TELECOMMUNICATIONS ADVISORY COMMITTEE

September 1988

Mr. Robert E. Allen (Designated)  
Chairman of the Board and Chief Executive Officer  
American Telephone and Telegraph Company

Mr. Rocco J. Marano  
President and Chief Executive Officer  
Bell Communications Research, Inc.

Mr. Irving Goldstein  
Chairman and Chief Executive Officer  
Communications Satellite Corporation

Mr. William R. Hoover  
President and Chairman of the Board  
Computer Sciences Corporation

Mr. Charles M. Wohlstetter  
Chairman of the Board  
Contel Corporation

Mr. Robert M. Price  
Chairman, President and Chief Executive Officer  
Control Data Corporation

Mr. Emanuel Fthenakis  
Chairman and Chief Executive Officer  
Fairchild Industries

Mr. Donald B. Rassier  
President  
Ford Aerospace and Communications Corporation

Mr. Edward E. Hood, Jr.  
Vice Chairman of the Board and Executive Officer  
General Electric Company

Mr. James L. Johnson  
Chairman of the Board and Chief Executive Officer  
GTE Corporation

Mr. John T. Hartley  
Chairman of the Board and Chief Executive Officer  
Harris Corporation

Mr. Malcolm Currie  
Chairman and Chief Executive Officer  
Hughes Aircraft Company

Mr. Vincent N. Cook  
President  
Federal Systems Division  
International Business Machines Corporation

Mr. Rand V. Araskog  
President, Chairman and Chief Executive Officer  
ITT Corporation

Mr. Robert A. Fuhrman  
President and Chief Operating Officer  
Lockheed Corporation

Mr. Norman R. Augustine  
Chairman and Chief Executive Officer  
Martin Marietta Corporation

Mr. Craig O. McCaw  
Chairman and Chief Executive Officer  
McCaw Communications Corporation

Mr. John F. McDonnell  
President, Chief Operating Officer and Director  
McDonnell Douglas Corporation

Mr. William G. McGowan  
Chairman of the Board and Chief Executive Officer  
MCI Communications Corporation

Mr. John F. Mitchell  
President and Chief Operating Officer  
Motorola, Inc.

Mr. Edmund B. Fitzgerald  
Chairman of the Board  
Northern Telecom, Inc.

Mr. Charles E. Robinson  
President and Chief Executive Officer  
Pacific Telecom, Inc.

Mr. Donald J. Yockey  
Senior Vice President and Advisor to the President & COO  
Rockwell International Corporation

Mr. David H. Lubetzky  
President and Chief Executive Officer  
TRT Telecommunications Corporation

Dr. Ruben F. Mettler  
Chairman of the Board and Chief Executive Officer  
TRW, Inc.

Mr. Frederick F. Jenny  
Senior Vice President  
Unisys Corporation

Mr. Paul H. Henson  
Chairman of the Board  
United Telecommunications, Inc.

Mr. Carl F. Bailey  
Chairman of the Board  
U.S. Telephone Association

Mr. Robert J. Amman  
President and Chief Executive Officer  
Western Union Corporation

THE WHITE HOUSE

WASHINGTON

July 11, 1988

Dear Rocco:

I have received the National Security Telecommunications Advisory Committee (NSTAC) VIII Executive Report and, once again, commend the Committee on its exemplary efforts. The Committee has served the Nation well, and I will urge my successor to continue to seek the Committee's counsel on national security emergency preparedness telecommunications.

Our highest national security emergency preparedness telecommunications priority continues to be implementation of the Telecommunications Services Priority System, and the Committee's continued advice and assistance is vital. In a related matter, I ask the Committee's assistance in determining the best procedures for implementing a government-wide approach for obtaining essential service protection for key officials in times of national emergencies.

A survivable and enduring national telecommunications management infrastructure is a vital component of our overall national security emergency preparedness readiness and continuity of government operations. I have approved the National Telecommunications Management Structure Implementation Concept and have requested Secretary Carlucci to assure a robust and enduring communications capability for the structure.

The work of the joint mobilization group supports our highest national security emergency preparedness priorities, including the development of a graduated mobilization response capability. I agree that government and

industry should continue to monitor the potential effects of personnel call-ups. I also agree that a mechanism should be established to monitor telecommunications industry dependence on foreign sources for identified government mobilization needs.

The Committee's continuing investigation of ways to protect sensitive but unclassified information in the private sector is greatly appreciated. I recently signed legislation that should provide a policy framework for completion of the Committee's work in this important area.

Your assessments of telecommunications systems survivability and the applicability of new network technologies will provide valuable information for continued development of national-level national security emergency preparedness telecommunications programs.

Each member of the Committee can take pride in the enduring record of accomplishment the Committee has established. Thank you, Rocco, for the leadership you have provided over the past year. I look forward to once again conveying my thanks in person at the Committee's upcoming meeting in Washington.

Sincerely,

A handwritten signature in dark ink, appearing to read "Ronald Reagan". The signature is fluid and cursive, with the first name "Ronald" and last name "Reagan" clearly distinguishable.

Mr. Rocco J. Marano  
Chairman, National Security  
Telecommunications Advisory  
Committee  
290 West Mt. Pleasant Avenue  
Livingston, New Jersey 07039



# **PROPOSED NSTAC RECOMMENDATIONS TO THE PRESIDENT**

**BRIEFING TO THE  
INDUSTRY EXECUTIVE SUBCOMMITTEE  
AUGUST 31, 1988**

# PROPOSED NSTAC RECOMMENDATIONS TO THE PRESIDENT

---

## INDUSTRY INFORMATION SECURITY (IIS)

### RECOMMENDATIONS TO GOVERNMENT FOR MAJOR ENHANCEMENTS TO TELECOMMUNICATIONS PROTECTION

- PROVIDE A CONSISTENT POLICY BASE THAT ASSIGNS RESPONSIBILITY
- PROJECT CCEP MARKET ONLY ON GOVERNMENT REQUIREMENTS
- CONTINUE THE PCZ PROGRAM
- STANDARDIZE FUTURE PLATFORMS TO ACCOMMODATE ENCRYPTION  
MODULES IN TERMINALS
- UTILIZE OSI AND ISDN STANDARDS IN FUTURE ENCRYPTION SYSTEMS
- AUTHORIZE DES AS A MEANS OF PROTECTING SENSITIVE INFORMATION
- MAKE ANY PRODUCTS TO PROTECT ONLY UNCLASSIFIED SENSITIVE  
INFORMATION EXPORTABLE
- CONTINUE INFOSEC EDUCATION PROGRAMS

*Discussion  
Status  
agreed to by  
what was  
the standard  
under 900  
created*

NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY COMMITTEE (NSTAC)

# PROPOSED NSTAC RECOMMENDATIONS TO THE PRESIDENT

---

## TELECOMMUNICATIONS SYSTEMS SURVIVABILITY (TSS)

### REVIEW OF GOVERNMENT ACTIONS ON PAST NSTAC RECOMMENDATIONS

- THE GOVERNMENT SHOULD CONTINUE TO BUILD ON THE SIGNIFICANT PROGRESS THAT HAS BEEN MADE IN IMPLEMENTING THE ORIGINAL TASK FORCE RECOMMENDATIONS
- SPECIAL EMPHASIS IS PLACED ON THE FOLLOWING RECOMMENDATIONS CONTAINED IN THE REVIEW:
  - BROADEN THE APPROACH TO INCLUDE ALL LEVELS OF STRESS
  - EXPEDITE KU-BAND SATELLITE INTEROPERABILITY
  - AUGMENT THE ROLE OF JOINT ACTIVITIES IN DEFENDING NSEP INTERESTS

NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY COMMITTEE (NSTAC)

# PROPOSED NSTAC RECOMMENDATIONS TO THE PRESIDENT

---

## TELECOMMUNICATIONS SYSTEMS SURVIVABILITY (TSS)

### NEW TECHNOLOGY STUDY - NETWORK MANAGEMENT

- DEVELOPMENTS IN THE NETWORK MANAGEMENT OVER THE NEXT FEW YEARS WILL AFFORD THE GOVERNMENT THE OPPORTUNITY TO REALIZE MANY OF ITS NSEP TELECOMMUNICATION GOALS. ACCORDINGLY, THE GOVERNMENT SHOULD DEVELOP A COMPREHENSIVE UNDERSTANDING OF THE NETWORK MANAGEMENT ACROSS THE PUBLIC SWITCHED NETWORK. WITH SUCH AN UNDERSTANDING AS A BASIS, THE GOVERNMENT SHOULD:
  - DEVELOP A DETAILED STATEMENT OF REQUIREMENTS AND STRATEGY
  - CONTRACT WITH INDUSTRY TO FORM A JOINT GROUP CHARGED WITH DEVELOPING AN APPROACH FOR PROVIDING APPROPRIATE NSEP FEATURES IN THE NETWORK
  - ALLOCATE SUFFICIENT RESOURCES TO WORK RELATED STANDARDS ISSUES
  - ESTABLISH A FULL TIME NETWORK MANAGEMENT FUNCTION AND SELECT PERMANENT PROGRAM NAME

NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY COMMITTEE (NSTAC)

# PROPOSED NSTAC RECOMMENDATIONS TO THE PRESIDENT

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## TELECOMMUNICATIONS INDUSTRY MOBILIZATION (TIM)

### MAINTENANCE OF STOCKPILES AND INVENTORIES

ALTHOUGH NO COMPELLING NEED FOR NSEP STOCKPILES HAS BEEN FOUND IN THIS STUDY, THE CONTRACTING MECHANISMS THAT ARE CURRENTLY AVAILABLE AND IN USE FOR REQUIRING SPECIFIED INVENTORY LEVELS OF CERTAIN CRITICAL ITEMS SHOULD BE CONSIDERED IN TELECOMMUNICATIONS MOBILIZATION POLICY AND PLANNING.

NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY COMMITTEE (NSTAC)

# PROPOSED NSTAC RECOMMENDATIONS TO THE PRESIDENT

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## TELECOMMUNICATIONS INDUSTRY MOBILIZATION (TIM)

### MOBILIZATION MANAGEMENT STRUCTURE

THE NATIONAL SECURITY COUNCIL SHOULD, AS PART OF ITS NATIONAL SECURITY EMERGENCY PREPAREDNESS AND RESPONSE PLANNING EFFORT, ENSURE THE TIMELY DEFINITION, DOCUMENTATION, AND IMPLEMENTATION OF AN OVERALL FEDERAL GOVERNMENT STRUCTURE AND PLAN FOR MOBILIZATION MANAGEMENT. THESE DOCUMENTS SHOULD:

- SPECIFY RELATIONSHIP OF TELECOMMUNICATIONS MOBILIZATION MANAGEMENT STRUCTURE DEFINED IN E.O. 12472 TO THE OVERALL FEDERAL GOVERNMENT MOBILIZATION MANAGEMENT STRUCTURE
- IDENTIFY THE MECHANISMS TO BE USED TO INTEGRATE MOBILIZATION MANAGEMENT ACTIVITIES ACROSS FUNCTIONAL/ RESOURCE AREAS
- PROVIDE FOR THE ESTABLISHMENT OF REGIONAL MOBILIZATION MANAGEMENT CAPABILITIES

NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY COMMITTEE (NSTAC)

# PROPOSED NSTAC RECOMMENDATIONS TO THE PRESIDENT

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## TELECOMMUNICATIONS INDUSTRY MOBILIZATION (TIM)

### MOBILIZATION MANAGEMENT STRUCTURE (CONT'D.)

THE NATIONAL COMMUNICATIONS SYSTEM SHOULD DEFINE, DOCUMENT, AND IMPLEMENT A COMPREHENSIVE APPROACH TO AND STRUCTURE FOR TELECOMMUNICATIONS MOBILIZATION MANAGEMENT BY INCORPORATING SPECIFIC PROVISIONS FOR THE PERFORMANCE, COORDINATION, AND INTEGRATION OF MOBILIZATION - RELATED MANAGEMENT FUNCTIONS AND ACTIVITIES IN NSEP TELECOMMUNICATIONS PLANS AND PROCEDURES

NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY COMMITTEE (NSTAC)

# PROPOSED NSTAC RECOMMENDATIONS TO THE PRESIDENT

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## NATIONAL TELECOMMUNICATIONS MANAGEMENT STRUCTURE (NTMS)

NONE AT THIS TIME

## TELECOMMUNICATIONS SERVICE PRIORITY (TSP)

NONE AT THIS TIME

## COMMERCIAL SATCOM SURVIVABILITY (CSS)

NONE AT THIS TIME



# **PROPOSED NSTAC CHARGES TO THE IES**

**INDUSTRY BRIEFING TO THE  
EXECUTIVE SUBCOMMITTEE  
AUGUST 31, 1988**

NATIONAL SECURITY TELECOMMUNICATIONS ADVISORY COMMITTEE (NSTAC)

## PROPOSED NSTAC CHARGES TO THE IES

---

DEACTIVATE THE IIS TASK FORCE

## PROPOSED NSTAC CHARGES TO THE IES

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### TELECOMMUNICATIONS SYSTEMS SURVIVABILITY (TSS)

- CONTINUE REVIEW OF NSTAC TASK FORCE STUDIES/RECOMMENDATIONS AND GOVERNMENT ACTIONS
- CONTINUE STUDY OF NEW TECHNOLOGIES' APPLICABILITY TO THE SURVIVABILITY OF NSEP TELECOMMUNICATIONS
- ESTABLISH A NETWORK MANAGEMENT SUBGROUP TO ASSIST THE GOVERNMENT IN IMPLEMENTING THE NSTAC'S NETWORK MANAGEMENT RECOMMENDATIONS
- REVIEW GOVERNMENT'S REQUEST FOR ASSISTANCE IN DEVELOPING GOVERNMENT-WIDE APPROACH FOR OBTAINING ESSENTIAL SERVICE PROTECTION
- DEVELOP RECOMMENDATIONS TO NSTAC ON THE ABOVE ITEMS

## PROPOSED NSTAC CHARGES TO THE IES

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### ENERGY

- IN ACCORDANCE WITH THE TERMS OF REFERENCE APPROVED BY THE INDUSTRY EXECUTIVE SUBCOMMITTEE, THE NSTAC'S ENERGY TASK FORCE WILL ADVISE THE GOVERNMENT IN ITS EFFORTS TO IMPLEMENT THE NSTAC'S ELECTRIC POWER RECOMMENDATION

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## PROPOSED NSTAC CHARGES TO THE IES

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### TELECOMMUNICATIONS INDUSTRY MOBILIZATION (TIM)

- CONTINUE TO ASSIST THE NCS IN STUDYING AND RECOMMENDING ACTIONS REGARDING THE SEVEN MOBILIZATION SUBJECTS
- PLAN TO COMPLETE TIM STUDY BY NSTAC X

## PROPOSED NSTAC CHARGES TO THE IES

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### NATIONAL TELECOMMUNICATIONS MANAGEMENT STRUCTURE (NTMS)

- CONTINUE TO SERVE AS THE PLANNING FORUM FOR NTMS IN CONJUNCTION WITH THE NCC
- PROVIDE FINAL TRIAL RESULTS AND IMPLEMENTATION PROGRESS AT THE NEXT NSTAC MEETING

## PROPOSED NSTAC CHARGES TO THE IES

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### TELECOMMUNICATIONS SERVICE PRIORITY (TSP)

- CONTINUE TO PROVIDE ADVICE AND ASSISTANCE TO THE NCS IN CONCEPTUALIZING AND DESIGNING A SYSTEM PRIORITIZING THE INITIATION AND RESTORATION OF NSEP TELECOMMUNICATIONS
- PROVIDE A PROGRESS REPORT AT THE NEXT NSTAC MEETING

## PROPOSED NSTAC CHARGES TO THE IES

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### COMMERCIAL SATELLITE SURVIVABILITY (CSS)

ASSIST THE GOVERNMENT IN ITS COMMERCIAL  
SATCOM INTERCONNECTIVITY (CSI) PROGRAM BY:

- REVIEWING THE IMPLEMENTATION OF INITIATIVES  
AND OBJECTIVES ESTABLISHED BY THE CSI  
PHASE II ARCHITECTURE
- OFFERING RECOMMENDATIONS BASED ON ACHIEVING  
THESE INITIATIVES AND OBJECTIVES GIVEN ANY  
CHANGE IN TECHNOLOGY THAT IMPACTS COMMERCIAL  
SATELLITE SURVIVABILITY

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