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Emergency Broadcast System



**STANDARD  
OPERATING  
PROCEDURES**

**EBS**

The Federal Communications Commission

**Place Red Envelope Here**



**Place White Envelope Here**



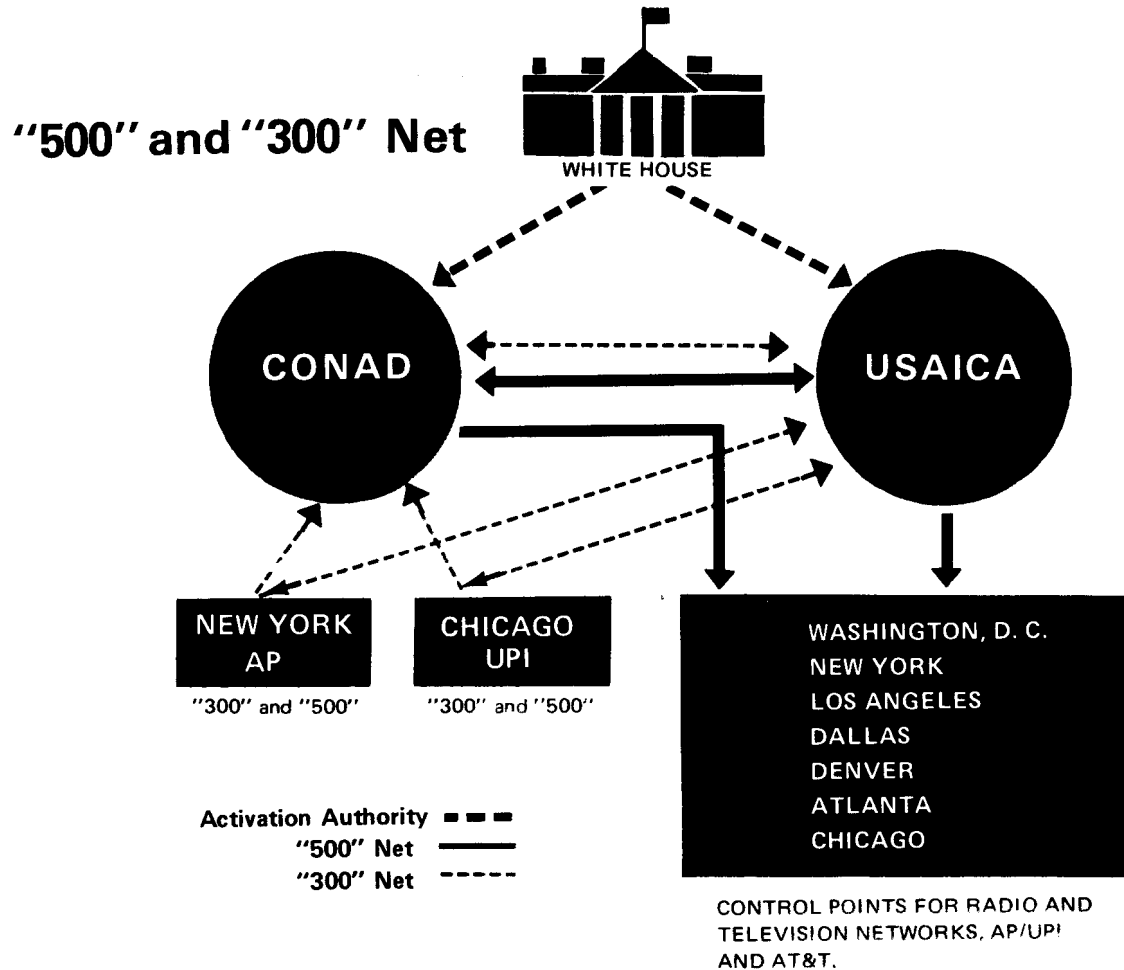
**EBS  
ACTIVATION  
&  
TERMINATION  
PROCEDURES  
SOP 1**



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# EBS Activation and Termination Procedures



## General Information

**"500" Net** At the request of the White House, the National-level Emergency Action Notification (EAN) and subsequently the Emergency Action Termination will be transmitted by CONAD/USAICA on the "500" Teletype net to:

- **RADIO AND TV BROADCAST NETWORKS**  
ABC, CBS, MBS, NBC, NPR, UPI-Audio, ABC-TV, CBS-TV, NBC-TV and PBS
- **AT&T AND THE RADIO WIRE TELETYPE NETWORKS (AP/UIP)**

**"300" Net** During the "500" Teletype Net transmission CONAD/USAICA, via the "300" Telephone Net, will confirm the validity of the EAN and Emergency Action Termination Message with AP and UPI.

# EBS Activation and Termination Procedures

## Emergency Action Notification and NIAC Order Request

### 1 RECEIVE IDENTIFICATION OF EAN MESSAGE ORIGINATION POINT

- CONAD OR USAICA SENDS  
Identification of agency originating the EAN Message.

### 2 RECEIVE CONAD OR USAICA OPERATOR REMINDER CHECK

- CONAD OR USAICA CHECK TAPE  
Pertains only to CONAD or USAICA operators as a reminder to check and validate the proper message tape.

### 3 RECEIVE EMERGENCY ACTION NOTIFICATION MESSAGE

NOTE: CONAD and USAICA will confirm the validity of the EAN with AP/UIPI via the "300" Telephone Net during the "500" Teletype transmission.

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE

*"This is an Emergency Action Notification requested by the White House. The Authenticator Word for this notification is (--\*). All stations follow procedures in the EBS Checklist for national level emergency. The President or his designated representative will shortly deliver a message over the Emergency Broadcast System. The Authenticator Word is (--\*)."\**

*\*Use EBS Authenticator List (inside Red Envelope) to verify.*

- DATE AND TIME, WASHINGTON, D.C. TIME
- FULL LINE OF X's
- TEN-BELL ALARM
- STANDBY

### 4 60 SECOND PAUSE

During this pause the following actions are initiated.

#### AP/UIPI

Transmit the Emergency Action Notification message via its Radio Wire Teletype Network.

#### RADIO AND TELEVISION NETWORKS

Immediately signal all affiliates via their internal alerting facilities and initiate relay of the EAN Message.

### 5 RECEIVE THE NIAC ORDER REQUEST

#### DO NOT TRANSMIT NIAC ORDER REQUEST MESSAGE

Upon receipt of this order AT&T will add participating independent stations to any of the Radio or TV Networks.

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE

*"Activation of the Emergency Broadcast System has been requested by the White House. Immediate implementation of NIAC Order (No.) is requested. The Authenticator Word is (--\*)."\**

*\*Use EBS Authenticator List (inside Red Envelope) to verify.*

# EBS Activation and Termination Procedures

- DATE AND TIME, WASHINGTON, D.C. TIME
- FULL LINE OF X's
- TEN-BELL ALARM
- ACKNOWLEDGE

## 6 ACKNOWLEDGEMENT ACTIONS

### Receive-only terminals "500" Net

Upon receipt of the word "ACKNOWLEDGE" immediately confirm receipt of EAN and the NIAC ORDER REQUEST MESSAGE. DO NOT attempt to acknowledge receipt of messages until the word "ACKNOWLEDGE" appears at the end of the received messages. Earlier attempts will not activate the answer-back device.

## OPERATOR NOTES

# EBS Activation and Termination Procedures

## NIAC Order Change Request

NIAC ORDER CHANGE REQUESTS ARE INITIATED AT THE REQUEST OF THE WHITE HOUSE

### 1 RECEIVE IDENTIFICATION OF THE NIAC ORDER CHANGE REQUEST MESSAGE ORIGINATION POINT

- CONAD OR USAICA SENDS  
Identification of agency originating the NIAC Order Change Request Message.

### 2 RECEIVE CONAD OR USAICA REMINDER CHECK

- CONAD OR USAICA CHECK TAPE  
Pertains only to CONAD or USAICA operators as a reminder to check and validate the proper message tape.

### 3 RECEIVE NIAC ORDER CHANGE REQUEST MESSAGE

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE:

*"Termination of NIAC ORDER (No.) is requested. IMMEDIATE implementation of NIAC Order (No.) is requested. THE AUTHENTICATOR WORD is (-\*)"*

*\*Use EBS Authenticator List (inside Red Envelope) to verify.*

- DATE AND TIME, WASHINGTON, D. C. TIME
- FULL LINE OF X's
- TEN-BELL ALARM
- ACKNOWLEDGE

### 4 ACKNOWLEDGEMENT ACTIONS

#### Receive-only Terminals "500" Net

Upon receipt of the word "ACKNOWLEDGE" immediately confirm receipt of the NIAC ORDER CHANGE REQUEST MESSAGE. DO NOT attempt to acknowledge receipt of the message until the word "ACKNOWLEDGE" appears at the end of the received message. Earlier attempts will not activate the answer-back device.

### 5 SPECIAL INSTRUCTIONS FOR NIAC ORDER OR NIAC ORDER CHANGE REQUESTS

In addition to the procedures for the NIAC ORDER or NIAC ORDER CHANGE REQUESTS, in this SOP, the following applies:

#### NIAC ORDER 1

Will originate from WTOP, Washington, D.C., at the request of the WHCA Duty/Trip Officer under normal network operation. The WHCA Duty/Trip Officer authenticates the activation of NIAC ORDER 1 directly with WTOP using prearranged and agreed upon oral authentication procedures.

#### NIAC ORDER 2

USAICA authenticates the activation of NIAC ORDER 2 directly with AT&T Test Room at Harrisburg, Pa., upon direction from the WHCA Duty/Trip Officer using prearranged and agreed upon oral authentication procedures. AT&T will immediately implement NIAC order actions to reconfigure the Radio and TV Networks

# EBS Activation and Termination Procedures

## Emergency Action Termination

### 1 RECEIVE IDENTIFICATION OF THE EMERGENCY ACTION TERMINATION MESSAGE ORIGINATION POINT

- CONAD OR USAICA SENDS  
Identification of agency originating the Termination Message

### 2 RECEIVE CONAD OR USAICA OPERATOR REMINDER CHECK

- CONAD OR USAICA CHECK TAPE  
Pertains only to CONAD or USAICA operators as a reminder to check and validate the proper message tape.

### 3 RECEIVE EMERGENCY ACTION TERMINATION MESSAGE

**NOTE:** CONAD/USAICA will confirm the validity of the Emergency Action Termination Message with AP/UPI via the "300" Telephone Net during the "500" Net teletype transmission.

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE

*"This is an Emergency Action Termination. The Authenticator Word is (-\*). All stations follow the EBS Checklist for Termination procedures. The Authenticator Word is (-\*)."\**

*\*Use EBS Authenticator List (inside Red Envelope) to verify.*

- DATE AND TIME, WASHINGTON, D.C. TIME
- FULL LINE OF X's
- TEN-BELL ALARM
- ACKNOWLEDGE

### 4 ACKNOWLEDGEMENT ACTIONS

#### Receive-only Terminals "500" Net

Upon receipt of the word "ACKNOWLEDGE" immediately confirm receipt of the EMERGENCY ACTION TERMINATION MESSAGE. DO NOT attempt to acknowledge receipt of the message until the word "ACKNOWLEDGE" appears at the end of the received message. Earlier attempts will not activate the answer-back device.

### 5 CONCLUDING ACTIONS

#### AP/UPI

IMMEDIATELY transmit the Emergency Action Termination Message via its Radio Wire Teletype Network.

#### AT&T

IMMEDIATELY implement actions to restore the Radio and TV Networks to their normal configuration. Disconnect participating independent stations from the Networks.

#### RADIO AND TELEVISION NETWORKS

IMMEDIATELY, upon restoration of operational control, signal all affiliates via their internal network alerting facilities and RELAY the Emergency Action Termination Message.



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**EBS  
TEST  
PROCEDURES**

**SOP 2**

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# EBS Test Transmissions

## General Information

### Weekly "500" Net Transmissions

- "500" Net Test Transmissions of the National-Level Interconnecting Facilities of the Emergency Broadcast System will be conducted on a random basis once a week. The weekly test on the "500" Teletype Net will originate on an alternate basis from CONAD and USAICA to:
  - **RADIO AND TV NETWORKS**  
(ABC, CBS, MBS, NBC, NPR, UPI-Audio, ABC-TV, CBS-TV, NBC-TV, PBS )
  - **AT&T AND THE RADIO WIRE TELETYPE NETWORKS (AP and UPI )**
  
- During transmission on the "500" Teletype Net CONAD/ USAICA, via the "300" Telephone Net, will confirm the validity of the Weekly "500" Teletype Net test message with AP/UPI.

### Periodic AP/UPI Test Transmissions

- AP and UPI will separately conduct test transmissions to AM, FM, and TV broadcast stations, on their radio Wire Teletype Networks, a maximum of twice a month on a random basis at times of their choice.

### Closed Circuit Tests

- Tests of the Emergency Broadcast System (EBS) will be conducted on a random or scheduled basis only after FCC approval and not more than once a month and not less than once every three months. Tests shall be conducted at a time selected by both White House and National Industry Advisory Committee (NIAC) Representatives.
  
- At the request of the White House, the Closed Circuit Test Activation Message and subsequently the Closed Circuit Test Termination Message will be transmitted by CONAD/USAICA on the "500" Teletype Net to:
  - **RADIO AND TV NETWORKS**  
(ABC, CBS, MBS, NBC, NPR, UPI-Audio, ABC-TV, CBS-TV, NBC-TV, PBS),
  - **AT&T, AND THE RADIO WIRE TELETYPE NETWORKS (AP AND UPI).**
  
- ABC-TV, CBS-TV, NBC-TV, and PBS DO NOT participate in these Closed Circuit Tests and will take no action other than to IMMEDIATELY make appropriate entries in their operating logs.
  
- During the "500" Teletype Net Transmission CONAD/ USAICA, via the "300" Telephone Net, will confirm the validity of the Closed Circuit Test Activation and Closed Circuit Test Termination messages with AP/UPI.

# EBS Test Transmissions

## Weekly "500" Net Test Transmissions

### 1 RECEIVE IDENTIFICATION OF MESSAGE ORGINATION POINT

- CONAD OR USAICA SENDS  
Identification of agency originating the Weekly "500" Net Test Transmission Message.

### 2 RECEIVE WEEKLY "500" NET TEST TRANSMISSION MESSAGE

NOTE: CONAD/USAICA will confirm the validity of the Weekly "500" Net Test Message with AP/UPI via the "300" Telephone Net during the "500" Teletype Net transmission.

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE:

*"This is a routine test of the "500" Net teletypewriter equipment and circuitry. If repetitive trouble is being experienced please do not acknowledge and our technical staff will contact you by telephone within five minutes.  
Testing Emergency Action Notification Procedures---REPEAT  
---Testing Emergency Action Notification Procedures.  
If this were not a test you would receive the Emergency Action Notification Message containing Authenticator Words.  
Another message would immediately follow requesting specific NIAC Order arrangements and the same message Authenticator Word transmitted again.  
Testing Emergency Action Notification Procedures---REPEAT  
---Testing Emergency Action Notification Procedures. End of message."*

- DATE AND TIME, WASHINGTON, D.C. TIME
- FULL LINE OF X's
- TEN-BELL ALARM
- ACKNOWLEDGE

### 3 ACKNOWLEDGEMENT ACTIONS

#### Receive-only Terminals "500" Net

Upon receipt of the word "ACKNOWLEDGE" immediately confirm receipt of the WEEKLY "500" NET TEST TRANSMISSION MESSAGE. DO NOT attempt to acknowledge receipt of the message until the word "ACKNOWLEDGE" appears at the end of the received message. Earlier attempts will not activate the answer-back device.

## Periodic AP and UPI Test Transmissions

### 1 RECEIVE PERIODIC AP/UPI TEST TRANSMISSION MESSAGE

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE:

*"This is a test of the Emergency Action Notification Procedures. If this were not a test, you would receive an Emergency Action Notification Message containing Authenticator Words. This is test of the Emergency Action Notification Procedures. All stations follow procedures in EBS Checklist for teletype tests."*

- DATE AND TIME, WASHINGTON, D.C. TIME
- FULL LINE OF X's
- TEN-BELL ALARM

### 2 BROADCAST STATIONS ENTER DATE AND TIME OF RECEIPT OF THESE TEST TRANSMISSIONS IN THE BROADCAST STATION OPERATING LOG.

### OPERATOR NOTES



# EBS Test Transmissions

## Closed Circuit Test

### Closed Circuit Test Activation and NIAC Order Request

#### 1 RECEIVE IDENTIFICATION OF CLOSED CIRCUIT TEST ORIGINATION POINT

- CONAD OR USAICA SENDS  
Identification of agency originating the Closed Circuit Test Message.

#### 2 RECEIVE CONAD OR USAICA OPERATOR REMINDER CHECK

- CONAD OR USAICA CHECK TAPE  
Pertains to CONAD or USAICA operators only as a reminder to check and validate the proper message tape.

#### 3 RECEIVE CLOSED CIRCUIT TEST ACTIVATION MESSAGE

NOTE: CONAD/USAICA will confirm the validity of the Closed Circuit Test Activation Message with AP/UPI via the "300" Telephone Net during "500" Teletype Net transmission.

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE:

*"This is notification of a closed circuit test of the EMERGENCY BROADCAST SYSTEM. The test program will begin at \_\_\_\_\_, Washington, D.C. time. Radio stations do not broadcast this message and do not broadcast the audio program. The test Authenticator Word is \_\_\_\_\_. This message authorizes a closed circuit test of the Emergency Broadcast System. Broadcast stations monitor radio network lines for closed circuit test program. All stations follow procedures in the EBS Checklist for closed circuit test. The test Authenticator Word is \_\_\_\_\_."*

\*Use EBS Test Authenticator Words (on outside of Red Envelope) to verify.

- DATE AND TIME, WASHINGTON, D.C. TIME
- FULL LINE OF X's
- TEN-BELL ALARM
- STANDBY

#### 4 60 SECOND PAUSE

During this pause the following actions are initiated.

##### AP/UPI

Transmit the Closed Circuit Test Activation Message via its Radio Wire Teletype Network.

##### RADIO NETWORKS

ABC, CBS, MBS, NBC, NPR, UPI-Audio immediately signal all affiliates via their internal alerting facilities and initiate relay of the Closed Circuit Test Activation Message.

##### AT&T

Interconnects the facilities of IMN for the duration of Closed Circuit Tests.

##### TV NETWORKS

Take no action.

#### 5 RECEIVE THE CLOSED CIRCUIT TEST NIAC ORDER REQUEST

**Do not transmit NIAC Order Request Message.**

Upon receipt of this order AT&T will not add participating independent stations to any of the radio networks unless ordered by FCC.

**NOTE: TV Networks will take NO action.**

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE:

*"This is notification of a Closed Circuit Test of the Emergency Broadcast System. Do not broadcast this message. Do not broadcast the audio program. The Test Authenticator Word is (---). Immediate implementation of NIAC Order (No.) is requested. The test program will begin at (Date and Time), Washington, D. C., time. Deactivate NIAC Order (No.) on the following aural cue:*

*'This concludes the Closed Circuit Test of the Emergency Broadcast System.'*

*The Test Authenticator Word is (---)."*

\*Use EBS Test Authenticator Words (on outside of Red Envelope) to verify.

## Test Program

- DATE AND TIME, WASHINGTON, D. C. TIME
- FULL LINE OF X's
- TEN-BELL ALARM
- ACKNOWLEDGE

### 6 ACKNOWLEDGEMENT ACTIONS

#### Receive-only Terminals "500" Net

Upon receipt of the word "ACKNOWLEDGE" immediately confirm receipt of the CLOSED CIRCUIT TEST ACTIVATION and CLOSED CIRCUIT TEST NIAC ORDER MESSAGES. Make appropriate entry in the operating log. DO NOT attempt to acknowledge receipt of the messages until the word "ACKNOWLEDGE" appears at the end of the received messages. Earlier attempts will not activate the answer-back device.

### 1 TEST PROGRAM

Test Program will begin at the scheduled time preceded by a 5-minute talk-up. The Test Program consists of an aural program and Closing Cue.

### 2 SPECIAL INSTRUCTIONS FOR NIAC ORDER REQUESTS

In addition to the above procedures for the NIAC ORDER REQUEST, in this SOP, the following applies:

#### NIAC ORDER 1

Will originate from WTOP, Washington, D. C. at the request of the WHCA Duty/Trip Officer under normal network operation. The WHCA Duty/Trip Officer authenticates the activation of NIAC Order 1 directly with WTOP using prearranged and agreed upon oral authentication procedures.

#### NIAC ORDER 2

USAICA authenticates the activation of NIAC Order 2 directly with the AT&T Test Room at Harrisburg, Pa., upon direction from the WHCA Duty/Trip Officer, using prearranged and agreed upon oral authentication procedures. AT&T will immediately implement NIAC Order actions to reconfigure the Radio Networks.

# EBS Test Transmissions

## Closed Circuit Test Termination

### Closing Cue

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The Closed Circuit Test will terminate on the following aural closing cue as it appears in the text of the test program:

*"This concludes the Closed Circuit Test of the Emergency Broadcast System"*

WTOP, Washington, D.C., AT&T Test Rooms, and the Radio Broadcast Control Rooms of ABC, CBS, MBS, NBC, NPR, and UPI-Audio will immediately restore the networks to normal operation.

### 1 RECEIVE IDENTIFICATION OF THE CLOSED CIRCUIT TEST TERMINATION MESSAGE ORIGINATION POINT

- CONAD OR USAICA SENDS  
Identification of agency originating the Termination Message.

### 2 RECEIVE CONAD OR USAICA OPERATOR REMINDER CHECK

- CONAD OR USAICA CHECK TAPE  
Pertains to CONAD or USAICA operators only as a reminder to check and validate the proper message.

### 3 RECEIVE CLOSED CIRCUIT TEST TERMINATION MESSAGE

NOTE: CONAD/USAICA will confirm the validity of the Closed Circuit Test Termination Message with AP/UPI via the "300" Telephone Net during the "500" Teletype Net transmission.

AP/UPI WILL IMMEDIATELY TRANSMIT THE CLOSED CIRCUIT TEST TERMINATION MESSAGE VIA ITS RADIO WIRE TELETYPE NETWORK

- FULL LINE OF X's
- TEN-BELL ALARM
- MESSAGE:

*"This is an EBS Closed Circuit Test Termination. The Authenticator Word for this termination is (-\*). The Closed Circuit Test was terminated at (Date and Time), Washington, D.C. Time. The Authenticator Word is (-\*)."\**

*\*Use EBS Test Authenticator Words (on outside of Red Envelope) to verify.*

- DATE AND TIME, WASHINGTON, D.C. TIME.
- FULL LINE OF X's
- TEN-BELL ALARM
- ACKNOWLEDGE

## 4 ACKNOWLEDGEMENT ACTIONS

### Receive-only Terminals "500" Net

Upon receipt of the word "ACKNOWLEDGE" immediately confirm receipt of the CLOSED CIRCUIT TEST TERMINATION MESSAGE. DO NOT attempt to acknowledge receipt of the message until the word "ACKNOWLEDGE" appears at the end of the received message. Earlier attempts will not activate the answer-back device.

## 5 SPECIAL INSTRUCTIONS

WTOP Washington (NIAC Order 1), AT&T Test Rooms (for other than NIAC Order 1) and Radio Broadcast Control Rooms of ABC, CBS, MBS, NBC, NPR, and UPI-Audio will take NO action upon receipt of the Closed Circuit Test Termination Message other than IMMEDIATELY make appropriate entries in the operating log.

Because of the limited time available for the Closed Circuit Test, the termination of the Closed Circuit Test occurs when the closing cue is received.

ABC-TV, CBS-TV, NBC-TV, and PBS DO NOT participate in Closed Circuit Test and will take no action other than to immediately acknowledge receipt of message in accordance with 4 above and make appropriate entries in their operating log.

## OPERATOR NOTES

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**EBS  
BACKUP  
PROCEDURES  
SOP 3**



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## General Information

### Backup Telephone Procedures

- THE BACKUP TELEPHONE PROCEDURES will be used if the "500" net, "300" net or both are not operational. Activation of the Emergency Action Notification (EAN), NIAC ORDER and NIAC ORDER Change Requests are made to CONAD/USAICA by the WHCA Duty/Trip Officer.

### "Last Resort" Procedures

- IF UNDER ANY CONDITIONS, USAICA or CONAD are unable to transmit the Emergency Action Notification and NIAC ORDER Request as established in the Backup Telephone Procedures, the WHCA Duty/Trip Officer will take action as outlined in the "LAST RESORT" procedures.
- It is understood that the 5-minute availability cannot be accommodated under "LAST RESORT" procedures.

# EBS Backup Procedures

## Backup Telephone Procedures- Activation

### 1 The CONAD/USAICA Systems Controller:

Originates telephone calls in the order listed below and Authenticates (using EBS Authenticator List (voice)- white envelope):

*"This is (Name), (CONAD/USAICA Systems Controller) implementing EBS Backup Telephone Procedures. I am calling from (Complete Telephone Number). I authenticate from the EBS Authenticator List White Envelope, Line (No., and Challenge Word)."*

Call No.	Telephone No.	Control Point	500 Net Code
1	212-262-8120	Associated Press - New York	503
2	312-467-5066	United Press Int'l. - Chicago	504
3	202-686-6125	Radio Station WTOP - Washington	505
4	202-628-9057	AT&T Test Room - Washington	517
5	212-226-3130	AT&T Test Room - New York	520

**NOTE:** If CONAD/USAICA Systems Controller cannot contact WTOP Washington, then the CONAD/USAICA Systems Controller will also make those calls normally made by WTOP as indicated in item 7.

### 2 The Called Party Will Respond by Stating:

*"This is (Name) at (Control Point).  
I authenticate (Use Reply Word) \*."*

*\*Use EBS Authenticator List (Voice-White Envelope).*

### 3 The CONAD/USAICA Systems Controller then reads the Emergency Action Notification Message and NIAC Order Request Message.

#### EMERGENCY ACTION NOTIFICATION MESSAGE:

*"This is an Emergency Action Notification requested by the White House. The authenticator word for this notification is (-\*). All stations follow procedures in the EBS Check List for National Level Emergency. The President of the United States or his designated representative will shortly deliver a message over the Emergency Broadcast System. The Authenticator Word is (-\*). (Date and Time), Washington, D.C. Time."*

*\*Use EBS Authenticator List (on inside of Red Envelope) to verify.*

#### NIAC ORDER REQUEST MESSAGE:

*"Activation of the Emergency Broadcast System has been requested by the White House. Immediate implementation of NIAC Order (No.) is requested. The Authenticator Word is (-\*). (Date and Time), Washington, D.C. Time"*

*\*Use EBS Authenticator List (on inside of Red Envelope) to verify.*

### 4 The Called Party will respond by stating:

*"This is (Name) at (Control Point).*

*I acknowledge both messages and will immediately initiate prearranged actions to comply with your request."*

**NOTE:** If any of the called parties cannot subsequently comply with the requests they should immediately inform the CONAD or USAICA Systems Controller.

### 5 AP and UPI WILL IMMEDIATELY transmit both authorized messages via the AP and UPI Radio Wire Teletype Networks.

## Backup Telephone Procedures- Activation

**6** The Radio and TV Networks (ABC, CBS, MBS, NBC, NPR, UPI-Audio, ABC-TV, CBS-TV, NBC-TV PBS) WILL IMMEDIATELY signal all affiliates via their Internal Network alerting facilities and relay the Emergency Action Notification Message. (Networks DO NOT repeat the NIAC Order Request Message).

**7** WTOP Washington will originate telephone calls in the order listed below and authenticate using the same challenge word received from either CONAD or USAICA (EBS Authenticator List (Voice)-White Envelope) and state:

*"This is (Name), Radio Station WTOP Washington.  
I am calling from WTOP Master Control (Complete Number).  
I authenticate (Use same Challenge word received from CONAD or USAICA)"*

Call No.	Telephone No.	Control Point
1	628-9057	AT&T Test Room - Washington
2	223-2875	ABC Studios - Washington
3	362-3077	NBC Studios - Washington
4	296-8750	CBS Studios - Washington
5	785-6340	MBS Studios - Washington
6	785-5520	NPR Studios - Washington
7	488-5141	PBS Control Rooms - Washington

**8** The Called Party Will Respond by Stating:

*"This is (Name) at (Control Point).  
I authenticate (Use Reply Word)\*  
  
\*Use EBS Authenticator List (Voice-White Envelope.)"*

**9** WTOP Washington will then read verbatim the Emergency Action Notification and NIAC Order Request Messages as covered above.

**10** The called party will respond by stating:

*"This is (Name) at (Control Point).  
  
I acknowledge both messages and will immediately initiate prearranged actions to comply with your request."*

**NOTE:** If any of the called parties cannot subsequently comply with the requests they should immediately inform WTOP Washington who in turn will advise the CONAD/USAICA Systems Controller.

**11** The Washington Network Studios WILL IMMEDIATELY relay both authorized messages received from WTOP Washington to their New York Master Control Rooms.

**12** AT&T Washington Test Room WILL IMMEDIATELY confirm the receipt of both authorized messages with the AT&T New York Test Room and the AT&T New York Status Center.

**13** AT&T New York Test Room will confirm the receipt of both authorized messages with the following Network Master Control Rooms in New York.

Call No.	Telephone No.	Control Point
1	582-9362	NBC Network Master Control
2	787-5020	ABC Network Master Control
3	582-3830	CBS Network Master Control
4	867-3995	UPI Audio Master Control

# EBS Backup Procedures

## NIAC Order Change Request

### 1 NIAC Order Change Request

Should it be necessary to make a change to an originally requested NIAC Order Request, the following procedures apply:

If the "500" and "300" Nets are now operational, normal procedures as included in SOP-1 are followed.

If the "500" and/or "300" Nets are not operational, then upon direction from WHCA Duty/Trip Officer to change a NIAC Order, the above backup telephone procedures (Items 1 thru 5 and 7 thru 13) are repeated substituting the following NIAC Order Change Request Message for the Emergency Action Notification and NIAC Order Messages.

#### NIAC ORDER CHANGE REQUEST MESSAGE:

*"Termination of NIAC Order (No.) is requested. Immediate implementation of NIAC Order (No.) is requested. The Authenticator Word is (-\*). (Date and Time), Washington, D.C. Time."*

*\*Use EBS Authenticator List (Inside of Red Envelope) to verify.*

### 2 Special Instructions for NIAC Order or NIAC Order Change Request

In addition to the above procedures for NIAC Order or NIAC Order Change Requests, in this SOP, the following procedures apply:

#### AT&T

Will add participating independent stations to any of the Radio or TV Networks.

#### NIAC ORDER 1

Will originate from WTOP, Washington, D.C. at the request of the WHCA Duty/Trip Officer under normal network operation. The WHCA Duty/Trip Officer Authenticates the activation of NIAC Order 1 directly with WTOP using prearranged and agreed upon oral authentication procedures.

#### NIAC ORDER 2

USAICA authenticates the activation of NIAC Order 2 directly with the AT&T Test Room at Harrisburg, Pa., upon direction from the WHCA Duty/Trip Officer, using prearranged and agreed upon oral authentication procedures. AT&T will immediately implement NIAC Order actions to reconfigure the Radio and TV Networks.

## Backup Telephone Procedures- Termination

- 1** If the "500" and "300" nets are now operational, follow normal Termination Procedures in SOP-1.
- 2** If the "500" and/or "300" nets are not operational, then upon direction from WHCA Duty/Trip Officer to transmit the Emergency Action Termination Message, the Backup Telephone Procedures-Activation (items 1 thru 5 and 7 thru 13) are repeated substituting the following message for the Emergency Action Notification and NIAC Order Request messages.

### EMERGENCY ACTION TERMINATION MESSAGE:

*" This is an Emergency Action Termination. The Authenticator Word is (---\*). All stations follow the EBS Check List for Termination Procedures. The Authenticator Word is (---\*). (Date and Time), Washington, D. C. Time."*

*\*Use EBS Authenticator List (Inside of Red Envelope) to verify.*

- 3** AT&T Test Rooms WILL IMMEDIATELY implement actions to restore the Radio and TV Networks to their normal configuration and disconnect participating independent stations from the networks.
- 4** Radio and TV Networks, upon restoration of Operational Control, WILL IMMEDIATELY signal all affiliates via their internal network alerting facilities and repeat the Emergency Action Termination Message.

### OPERATOR NOTES



# EBS Backup Procedures

## "Last Resort"

### Activation

- 1** The WHCA Duty/Trip Officer makes telephone calls to any of the following locations until communications are established:

NOTE: The first call should be made to the location nearest to the location of the WHCA Duty/Trip Officer.

Control Point	Telephone No.	NIAC Order No.
AT&T Control		
Atlanta	(404) 529-8267	101
Washington, D.C.	(202) 628-9057	102
New York	(212) 226-3130	103
Chicago	(312) 368-3238	104
Los Angeles	(213) 628-3825	105
Dallas	(214) 821-9060	106

The WHCA Duty/Trip Officer authenticates:

*"This is (name), WHCA Duty/Trip Officer implementing EBS Last Resort Procedures.*

*I am calling from (Place), (Complete telephone number).*

*I will maintain this connection as an order wire and (WHCA insert second telephone number) will be the Program Origination Channel.*

*I authenticate from the EBS Authenticator List (Voice)-White envelope, line (No. and challenge word)."*

- 2** The called party will respond by stating:

*This is (Name), AT&T Test Room (Place).*

*I authenticate (Use Reply Word)\*.*

*\*Use EBS Authenticator List (Voice)-White Envelope to verify.*

- 3** The WHCA Duty/Trip Officer then reads the NIAC Order Request Message

*"Activation of the Emergency Broadcast System has been requested by the White House. Immediate implementation of NIAC Order (No.) is requested. The Authenticator Word is (-\*). (Date and Time), Washington, D.C.*

*\*Use EBS Authenticator List (inside of Red Envelope) to verify.*

- 4** The called party will respond by stating:

*" This is (Name), AT&T Test Room (Place). I acknowledge and will immediately initiate actions to comply with your request to activate NIAC Order (No.) using (Second Telephone Number Passed by WHCA), and my second telephone number (Insert Second Telephone Number) will be used for the Program Origination Channel.*

*I will maintain this connection as our order wire."*

- 5** AT&T will add participating independent stations to any of the Radio or TV Networks.

- 6** AT&T Representative will advise the WHCA Duty/Trip Officer:

*" NIAC Order (No.) is established for EBS. You may proceed."*

## "Last Resort"

### Termination

- 7** WHCA Duty/Trip Officer then reads the following Emergency Action Notification Message over the now established EBS Network:

*"This is an Emergency Action Notification requested by the White House. The Authenticator Word for this notification is (-\*). All stations follow procedures on the EBS Check List for National-Level Emergency. The President of the United States or his designated representative will shortly deliver a message over the Emergency Broadcast System. The Authenticator Word is (-\*)." ---I REPEAT---*

*"This is an Emergency Action Notification requested by the White House. The Authenticator Word for this notification is (-\*). All stations follow procedures on the EBS Check List for National-Level Emergency. The President of the United States or his designated representative will shortly deliver a message over the Emergency Broadcast System. The Authenticator Word is (-\*). (Date and Time), Washington, D.C. Time."*

*\*Use EBS Authenticator List (on inside of Red Envelope) to verify.*

- 8** WHCA Duty/Trip Officer will initiate the standard procedures for the Presidential Message with a five minute talk-up followed by the Message.

- 9** NIAC Order Change Request

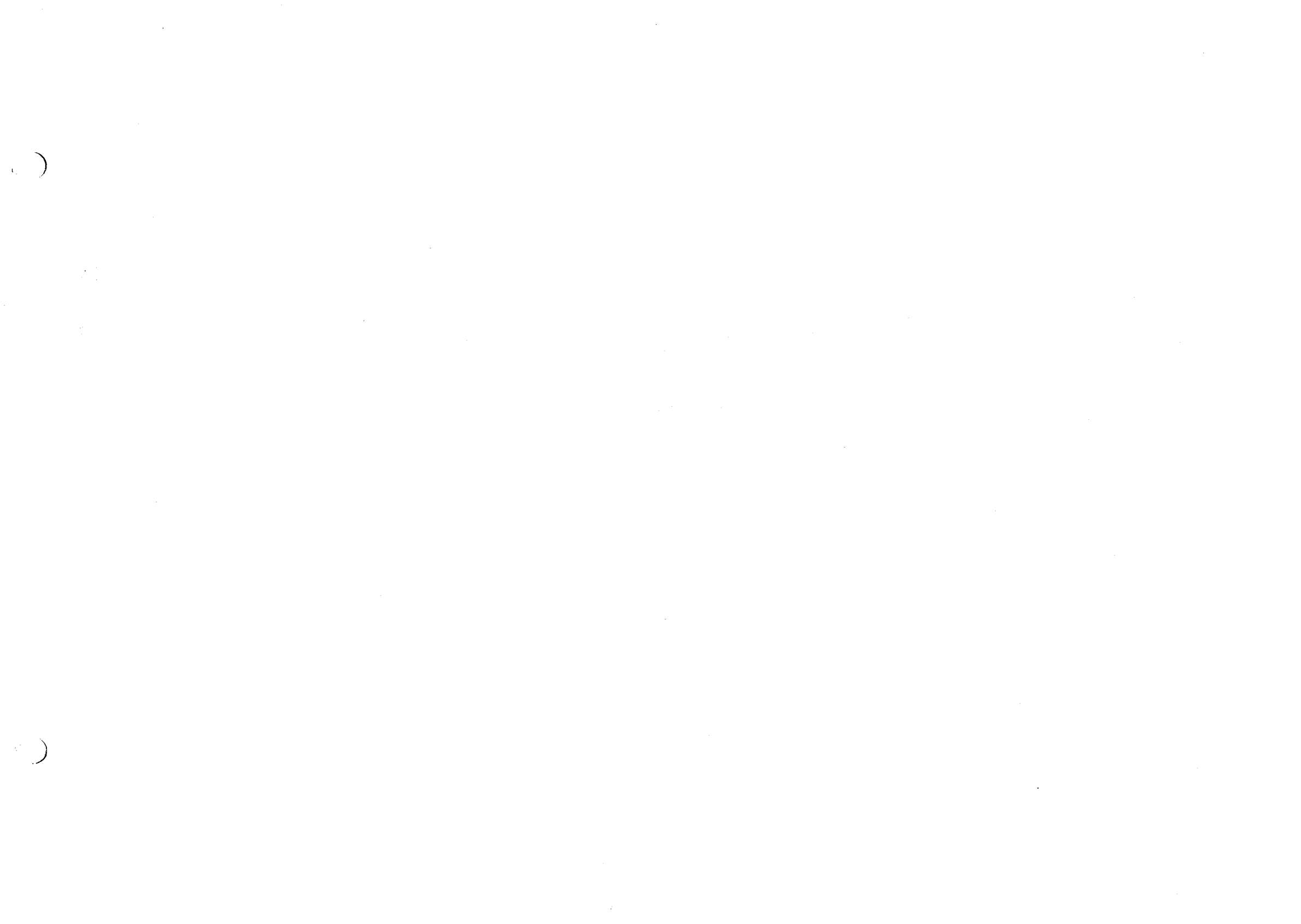
Under the LAST RESORT procedure, if a NIAC Order Change is desired by the WHCA Duty/Trip Officer, it will be necessary for him to activate any one of the orders starting in accordance with procedures outlined in 1 through 7 above.

- 1** The following Emergency Action Termination Message will be read over the established EBS Network by the WHCA Duty/Trip Officer:

*"This is an Emergency Action Termination. The Authenticator Word is (-\*). All stations follow the EBS Check List for Termination Procedures. The Authenticator Word is (-\*)." ---I REPEAT---*  
*This is an Emergency Action Termination. The Authenticator Word is (-\*). All stations follow the EBS Check List for Termination Procedures. The Authenticator Word is (-\*). (Date and Time), Washington, D.C. Time."*

*\*Use EBS Authenticator List (inside of Red Envelope) to verify.*

- 2** AT&T Test Rooms WILL IMMEDIATELY take preplanned actions to restore the Radio and TV Networks to their normal configuration and disconnect independent stations from the National Networks.
- 3** Radio and TV Networks upon restoration of operational control, WILL IMMEDIATELY signal all affiliates via their internal network alerting facilities and relay the Emergency Action Termination Message.



SOP 1

SOP 2

SOP 3





Emergency  
Broadcast  
System

Primary  
and  
Alternate  
Stations

# EBS CHECK LIST

Station \_\_\_\_\_

Operational (local) Area \_\_\_\_\_

EBS Designation \_\_\_\_\_

# EBS

## Attention Station Managers

This Checklist is a condensation of the Basic Emergency Broadcast System (EBS) Plan and contains simplified instructions for each type of situation. See the Basic and State EBS Plans for more detailed instructions, including interconnecting arrangements, state network operations, etc. Annotate this Checklist with appropriate call signs and other instructions applicable to your station and periodically indoctrinate your personnel in the operation of EBS.

Additional Copies of the Checklist and more detailed information on EBS may be obtained from the Emergency Communications Division, Federal Communications Commission, Washington, D.C. 20554.

Place the current EBS Authenticator List in this pocket at the operating positions of employees responsible for authenticating Emergency Action Notifications, Terminations and Tests received via AP/UPI Teletype and Radio-TV Networks.

# National Level Instructions

When EBS is activated by the White House, all broadcast stations must take the following actions. Stations should record all emergency broadcast (including notification) and log all significant events in the event these records are required at a later date.

## Activation Procedures-All Stations

### 1 RECEIVE EMERGENCY ACTION NOTIFICATION - EAN

(This is the notice which activates EBS - Presidential messages may be received as soon as 5 minutes.)

NOTIFICATION BY ONE OF THE FOLLOWING METHODS IS SUFFICIENT TO COMMENCE ACTION:

- AP/UI TELETYPE                      Preceded and followed by a line of "X's" and 10 bell alarm
- RADIO-TV NETWORKS                Affiliates only - preceded by network alerting signal - Continue to monitor for further instructions
- OFF-THE-AIR MONITOR                Preceded by carrier break/tone attention signal - See Step 5 for message format - Continue to monitor for further instructions

Primary Station for Operational Area \_\_\_\_\_

Primary Relay Station for Operational Area \_\_\_\_\_

#### EMERGENCY ACTION NOTIFICATION MESSAGE – AP/UI SUBSCRIBERS/ NETWORK AFFILIATES ONLY

*"This is an Emergency Action Notification requested by the White House. The AUTHENTICATOR WORD for this notification is ( - ). All stations follow procedures on the EBS Checklist for national level emergency. The President of the United States or his designated representative will shortly deliver a message over the EMERGENCY BROADCAST SYSTEM. The Authenticator Word is ( - )."*

### 2 AUTHENTICATE NOTIFICATION - AP/UI SUBSCRIBERS/NETWORK AFFILIATES ONLY

COMPARE AUTHENTICATOR WORDS IN NOTIFICATION WITH WORDS ON CURRENT EBS AUTHENTICATOR LIST  
*(Red envelope contained in pocket on opposite page.)*

Different activation and termination words are provided for each date - Words are effective 12:01 a.m. Washington, D.C. time.

### 3 DISCONTINUE NORMAL PROGRAMMING AND BROADCAST ANNOUNCEMENT

*(TV Stations display EBS slide - Foreign language stations repeat announcements in foreign language)*

**"We interrupt this program; this is a national emergency. Important instructions will follow."**

### 4 TRANSMIT ATTENTION SIGNAL:

**CUT** Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

*Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.*

Proceed to instructions applicable to your EBS designation. Check front cover of this Checklist if uncertain about designation.





# National Level Instructions

## Primary Stations Only

### 5 BROADCAST ANNOUNCEMENT:

"This is an Emergency Action Notification. All stations shall broadcast this Emergency Action Notification Message. This station has interrupted its regular program at the request of the White House to participate in the Emergency Broadcast System. During this emergency, some stations will remain on the air broadcasting news and official information to the public in assigned areas. This is station (call letters). We will remain on the air to serve the (operational area name) area. If you are not in this area, you should tune to other stations until you hear one broadcasting news and information for your area. You are listening to the Emergency Broadcast System serving the (operational area name) area. Do not use your telephone. The telephone lines should be kept open for emergency use. The Emergency Broadcast System has been activated to keep you informed. I repeat . . ." (Repeat Announcement)

### 6 MONITOR FOLLOWING SOURCES FOR FURTHER INSTRUCTIONS AND BROADCAST EMERGENCY PROGRAMMING AS SOON AS AVAILABLE:

#### SOURCES:

- **Common Program Control Station**  
For Operational Area \_\_\_\_\_
- **Radio-TV Network Lines**  
Affiliates & Non-Affiliates interconnected by AT&T
- **State EBS Network**  
Intercity FM Relay \_\_\_\_\_  
State Landline Network \_\_\_\_\_
- **Remote Pickup Network**  
For Area \_\_\_\_\_
- **Primary Relay (FM) Station**  
For Operational Area \_\_\_\_\_

#### TYPE OF PROGRAMMING:

- Presidential/State/Local/National
- Presidential/National
- State
- Local
- Presidential/State/Local/National

#### PRIORITIES:

Record lower priority programming for rebroadcast at earliest opportunity.

- First - Presidential Messages - Must be carried "live"
- Second - State Programming
- Third - Operational Area (Local) Programming
- Fourth - National Programming and News

### 7 USE THIS STANDBY SCRIPT UNTIL EMERGENCY PROGRAMMING AVAILABLE - LATER AS FILLER

"We interrupt our program at the request of the White House. This is the Emergency Broadcast System. All normal broadcasting has been discontinued during this emergency. This is station (call letters). This station will continue to broadcast, furnishing news, official information and instructions, as soon as possible, for the (operational area name) area. If you are not in the (operational area name) area, tune to a station furnishing information for your area. I repeat—We interrupt our program at the request of the White House. This is the Emergency Broadcast System. All normal broadcasting has been discontinued during this emergency. This station will continue to broadcast, furnishing news, official information and instructions, as soon as possible, for the (operational area name) area. If you are not in the (operational area name) area, tune to a station furnishing information for your area. Do not use your telephone. The telephone lines should be kept open for official use. The Emergency Broadcast System has been activated to keep you informed. To repeat—This is station (call letters). This station will broadcast news, official information and instruction for the (operational area name) area. If you are in the (operational area name) area, keep tuned to this station for further emergency information. It is important that you listen carefully to announcements only on the station broadcasting information for your area." (Repeat as needed)

### 8 MONITOR FOR EMERGENCY ACTION TERMINATION

Same methods as for notification - Upon receipt, proceed to termination procedures.

## Alternate Stations Only

### 5 BROADCAST ANNOUNCEMENT:

"This is an Emergency Action Notification. All stations shall broadcast this Emergency Action Notification Message. This station has interrupted its regular program at the request of the White House to participate in the Emergency Broadcast System. During this emergency, some stations will remain on the air broadcasting news and official information to the public in assigned areas. This is station (call letters). We will be leaving the air. You should now tune to other stations until you hear one broadcasting emergency news and information for your area. This station will not be broadcasting news and information for your area. You should now tune until you hear a station broadcasting news and information for your area. Do not use your telephone. The telephone lines should be kept open for emergency use. The Emergency Broadcast System has been activated to keep you informed. I repeat . . ." (Repeat Announcement)

### 6 REMOVE CARRIER FROM AIR BUT STANDBY IN OPERATIONAL READINESS

BE PREPARED TO BROADCAST EMERGENCY PROGRAMMING IF YOUR DESIGNATED PRIMARY OR ALTERNATE STATION DISCONTINUES OPERATION  
(See State EBS Plans for instructions.)

### 7 MONITOR FOR EMERGENCY ACTION TERMINATION

Same method as for notification - Upon receipt, proceed to termination procedures.

## Termination Procedures-All Stations

### 1 RECEIVE EMERGENCY ACTION TERMINATION

(Same methods as for notification)

#### EMERGENCY ACTION NOTIFICATION MESSAGE - AP/UPI SUBSCRIBERS/ NETWORK AFFILIATES ONLY

*"This is an Emergency Action Termination. The AUTHENTICATOR WORD for this termination is ( - ). All stations follow the EBS Checklist for termination procedures. The Authenticator Word is ( - )."*

### 2 AUTHENTICATE TERMINATION

COMPARE AUTHENTICATOR WORDS IN TERMINATION WITH WORDS ON CURRENT AUTHENTICATOR LIST  
(Red envelope contained in pocket on inside front cover.)

### 3 BROADCAST ANNOUNCEMENT:

"This concludes operations under the Emergency Broadcast System. All broadcast stations may now resume normal broadcast operations."  
(Repeat Announcement)

### 4 RESUME NORMAL PROGRAMMING

(In accordance with regular station authorization)

# National Level Tests

National interconnecting arrangements and facilities (Networks, Key Stations, AP/UI, AT&T) will be tested periodically. See Basic EBS Plan for detailed instructions. Procedures for tests which affect all stations are described below.

## Closed Circuit Tests

(Radio Network Affiliates and AP/UI Subscribers)

DO NOT INTERRUPT PROGRAM - DO NOT BROADCAST TEST MESSAGE

### NOTIFICATION METHODS:

- RADIO NETWORKS Affiliates only - Preceded by network alerting signal
- AP/UI TELETYPE Preceded and followed by a line of "X's" and 10 bell alarm

#### CLOSED CIRCUIT TEST MESSAGE - AP/UI SUBSCRIBERS/RADIO NETWORK AFFILIATES ONLY

*"This is notification of a closed circuit test of the EMERGENCY BROADCAST SYSTEM. The test program will begin at \_\_\_\_\_, Washington, D.C. time. Radio stations do not broadcast this message and do not broadcast the audio program. The test Authenticator Word is \_\_\_\_\_. This message authorizes a closed circuit test of the Emergency Broadcast System. Broadcast stations monitor radio network lines for closed circuit test program. All stations follow procedures in the EBS Checklist for closed circuit test. The test Authenticator Word is \_\_\_\_\_."*

### ACTION BY STATION:

- 1 MONITOR RADIO NETWORK FOR TEST PROGRAM
- 2 CHECK AP/UI TELETYPE
- 3 AUTHENTICATE TEST MESSAGE  
Compare Authenticator Words with test words printed on outside of EBS AUTHENTICATOR LIST ENVELOPE (Red envelope)
- 4 RECORD TIME TEST RECEIVED IN OPERATING LOG

## Periodic AP/UI Test Transmissions

(AP/UI Subscribers)

DO NOT INTERRUPT PROGRAM - DO NOT BROADCAST TEST MESSAGE.

### NOTIFICATION METHOD:

- AP/UI TELETYPE Preceded and followed by a line of "X's" and 10 bell alarm

#### PERIODIC TELETYPE TEST MESSAGE

*"This is a test of the Emergency Action Notification Procedures. If this were not a test, you would receive an Emergency Action Notification Message containing Authenticator Words. This is a test of the Emergency Action Notification Procedures. All stations follow procedures in EBS Checklist for periodic teletype tests."*

### ACTION BY STATION:

- 1 RECORD TIME TEST RECEIVED IN OPERATING LOG  
(No authentication provided)

## Weekly Off-The-Air Monitor Tests

(All Radio and TV Stations)

TRANSMIT ATTENTION SIGNAL TEST WEEKLY AT RANDOM TIME BETWEEN 8:30 A.M. AND LOCAL SUNSET

### ACTION BY STATION:

**1** DISCONTINUE NORMAL PROGRAMMING

**2** BROADCAST ANNOUNCEMENT:  
*(TV stations display EBS slide)*

"This is a test. For the next sixty seconds this station will conduct a test of the Emergency Broadcast System. This is only a test."

**3** TRANSMIT ATTENTION SIGNAL:

Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

*Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.*

TRANSMIT 1000 Hz STEADY STATE TONE - 15 SECONDS

**4** BROADCAST ANNOUNCEMENT:

"This is a test of the Emergency Broadcast System. The broadcasters of your area in voluntary cooperation with the FCC and other authorities have developed this system to keep you informed in the event of an emergency. If this had been an actual emergency, you would have been instructed where to tune in your area for news and official information. This concludes this test of the Emergency Broadcast System.

**5** RESUME REGULAR PROGRAMMING

**6** RECORD TIME TEST CONDUCTED IN STATION LOG

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STATION NOTES



# State and Local Level Instructions

When EBS is activated at the State or Local-levels, the following procedures apply to all stations which elect to participate. Detailed instructions are contained in State EBS Plans.

## Activation Procedures

STATE EBS ACTIVATED BY STATE EBS NETWORK PRIMARY CONTROL STATION \_\_\_\_\_

OPERATIONAL (LOCAL) AREA EBS ACTIVATED BY PRIMARY STATION FOR OPERATIONAL AREA \_\_\_\_\_

### 1 RECEIVE STATE OR LOCAL LEVEL EMERGENCY ACTION NOTIFICATION

(This is the notice which activates the State or Local-level EBS.) NOTIFICATION BY ONE OF THE FOLLOWING METHODS IS SUFFICIENT TO COMMENCE ACTION:

- AP/UPI TELETYPE - STATE LEVEL EMERGENCY      Preceded and followed by a line of "X's" and 10 bell alarm - Continue to monitor for further instructions
- OFF-THE-AIR MONITOR      Preceded by carrier break/tone attention signal - Continue to monitor for further instructions

Primary Station for Operational Area \_\_\_\_\_

Primary Relay (FM) Station for Operational Area \_\_\_\_\_

State EBS Network - State Level Emergency

Intercity FM Relay \_\_\_\_\_

State Landlines Network \_\_\_\_\_

Emergency Remote Pickup Broadcast for Operational Area - Local Level Emergency

#### STATE LEVEL EMERGENCY ACTION NOTIFICATION MESSAGE

*"The State EBS Network Primary Control Station has requested the activation of the STATE EMERGENCY BROADCAST SYSTEM for a special emergency program beginning at (time)." (Include any additional available information.)*

#### LOCAL LEVEL EMERGENCY ACTION NOTIFICATION MESSAGE

*"The (operational area name) Area Primary Control Station has requested the activation of the (operational area name) EMERGENCY BROADCAST SYSTEM for a special emergency program beginning at (time)." (Include any additional available information.)*

### 2 DISCONTINUE NORMAL PROGRAMMING AND BROADCAST ANNOUNCEMENT

*(TV stations display State EBS slide - Foreign language stations repeat announcements in foreign language)*

**"We interrupt this program because of a [Statewide Emergency/Local Emergency]. Important information will follow."**



# State and Local Level Instructions

## 3 TRANSMIT ATTENTION SIGNAL:

Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

*Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.*

## 4 BROADCAST ANNOUNCEMENT:

"This is an Emergency Action Notification. All stations in the [state of (state name) / (operational area name) area] are requested to broadcast the following Emergency Action Notification:

This station has interrupted its regular program to participate in the [ (state name) / (operational area name) ] Emergency Broadcast System. During this period, many stations will be broadcasting a special emergency program to the residents of [ (state name) / (operational area name) ]. This station will broadcast the special emergency program beginning at (time)." (Give further details if available.) "I repeat . . ." (Repeat Announcement)

## 5 RESUME REGULAR PROGRAM UNTIL TIME FOR EMERGENCY BROADCAST

## 6 AT DESIGNATED TIME, BROADCAST STATE OR LOCAL LEVEL EMERGENCY PROGRAM FROM ONE OF FOLLOWING SOURCES (TV station display State EBS or other appropriate slide.)

Common Program Control Station for Area \_\_\_\_\_

- State EBS Network - State Level Emergency
  - Intercity FM Relay \_\_\_\_\_
  - State Landlines Network \_\_\_\_\_
- Primary Relay (FM) Station for Area \_\_\_\_\_
- Emergency Remote Pickup Broadcast Network for Operational Area
  - Local Level Emergency \_\_\_\_\_

## 7 RESUME REGULAR OPERATIONS AT CONCLUSION OF EMERGENCY BROADCAST

(In accordance with station authorization)

## State And Local Tests

State interconnecting procedures and facilities will be tested on a day-to-day basis when those facilities are used for other purposes, such as State Association of Broadcasters Networks. No other tests are required.

Local interconnecting procedures and facilities will be tested on a closed circuit basis in accordance with State EBS plans.

# Station Notes

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**National Level Instructions**

**National Level Tests**

**State and Local Level Instructions**





Emergency  
Broadcast  
System

**Primary  
Relay  
and  
Alternate  
Relay  
Stations**

**EBS  
CHECK  
LIST**

Station \_\_\_\_\_

Operational (local) Area \_\_\_\_\_

EBS Designation \_\_\_\_\_

# EBS

## Attention Station Managers

This Checklist is a condensation of the Basic Emergency Broadcast System (EBS) Plan and contains simplified instructions for each type of situation. See the Basic and State EBS Plans for more detailed instructions, including interconnecting arrangements, state network operations, etc. Annotate this Checklist with appropriate call signs and other instructions applicable to your station and periodically indoctrinate your personnel in the operation of EBS.

Additional Copies of the Checklist and more detailed information on EBS may be obtained from the Emergency Communications Division, Federal Communications Commission, Washington, D.C. 20554.

Place the current EBS Authenticator List in this pocket at the operating positions of employees responsible for authenticating Emergency Action Notifications, Terminations and Tests received via AP/UPI Teletype and Radio-TV Networks.



# National Level Instructions

When EBS is activated by the White House, all broadcast stations must take the following actions. Stations should record all emergency broadcast (including notification) and log all significant events in the event these records are required at a later date.

## Activation Procedures-All Stations

### 1 RECEIVE EMERGENCY ACTION NOTIFICATION - EAN

(This is the notice which activates EBS - Presidential messages may be received as soon as 5 minutes.)

NOTIFICATION BY ONE OF THE FOLLOWING METHODS IS SUFFICIENT TO COMMENCE ACTION:

- AP/UI TELETYPE                      Preceded and followed by a line of "X's" and 10 bell alarm
- RADIO-TV NETWORKS                Affiliates only - preceded by network alerting signal - Continue to monitor for further instructions
- OFF-THE-AIR MONITOR                Preceded by carrier break/tone attention signal - See Step 5 for message format - Continue to monitor for further instructions

Primary Station for Operational Area \_\_\_\_\_

Primary Relay Station for Operational Area \_\_\_\_\_

#### EMERGENCY ACTION NOTIFICATION MESSAGE - AP/UI SUBSCRIBERS/ NETWORK AFFILIATES ONLY

"This is an Emergency Action Notification requested by the White House. The AUTHENTICATOR WORD for this notification is ( - ). All stations follow procedures on the EBS Checklist for national level emergency. The President of the United States or his designated representative will shortly deliver a message over the EMERGENCY BROADCAST SYSTEM. The Authenticator Word is ( - )."

### 2 AUTHENTICATE NOTIFICATION - AP/UI SUBSCRIBERS/NETWORK AFFILIATES ONLY

COMPARE AUTHENTICATOR WORDS IN NOTIFICATION WITH WORDS ON CURRENT EBS AUTHENTICATOR LIST  
(Red envelope contained in pocket on opposite page.)

Different activation and termination words are provided for each date - Words are effective 12:01 a.m. Washington, D.C. time.

### 3 DISCONTINUE NORMAL PROGRAMMING AND BROADCAST ANNOUNCEMENT

(TV Stations display EBS slide - Foreign language stations repeat announcements in foreign language)

"We interrupt this program; this is a national emergency. Important instructions will follow."

### 4 TRANSMIT ATTENTION SIGNAL:

Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.

TRANSMIT 1000 Hz STEADY-STATE TONE - 15 SECONDS

Proceed to instructions applicable to your EBS designation. Check front cover of this Checklist if uncertain about designation.



# National Level Instructions

## Primary Relay Stations Only

### 5 BROADCAST ANNOUNCEMENT:

"This is an Emergency Action Notification. All stations shall broadcast this Emergency Action Notification Message. This station has interrupted its regular program at the request of the White House to participate in the Emergency Broadcast System. During this emergency, some stations will remain on the air broadcasting news and official information to the public in assigned areas. This is station (call letters). We will be serving as a program distribution and relay channel to other stations. For complete news and information for your area, you should now tune to other stations until you hear one broadcasting news and information for your area. This station will not be broadcasting complete news and information for your area. You should now tune until you hear a station broadcasting news and information for your area. Do not use your telephone. The telephone lines should be kept open for official use. The Emergency Broadcast System has been activated to keep you informed. I repeat . . ." (Repeat Announcement)

### 6 MONITOR FOLLOWING SOURCES FOR FURTHER INSTRUCTIONS AND BROADCAST EMERGENCY PROGRAMMING AS SOON AS AVAILABLE:

#### SOURCES:

- Common Program Control Station  
For Operational Area \_\_\_\_\_
- Radio-TV Network Lines  
Affiliates & Non-Affiliates interconnected by AT&T
- State EBS Network  
Intercity FM Relay \_\_\_\_\_  
State Landline Network \_\_\_\_\_
- Remote Pickup Network  
For Operational Area \_\_\_\_\_

#### TYPE OF PROGRAMMING:

- Presidential/State/Local/National
- Presidential/National
- State
- Local

- Primary Relay (FM) Station \_\_\_\_\_  
For Area \_\_\_\_\_ Presidential/State/Local/National

#### PRIORITIES:

Record lower priority programming for rebroadcast at earliest opportunity.

- First - Presidential Messages - Must be carried "live"
- Second - State Programming
- Third - Operational Area (Local) Programming
- Fourth - National Programming and News

### 7 USE THIS STANDBY SCRIPT UNTIL EMERGENCY PROGRAMMING AVAILABLE - LATER AS FILLER

"This is an Emergency Action Notification. All stations shall broadcast this Emergency Action Notification Message. This station has interrupted its regular program at the request of the White House to participate in the Emergency Broadcast System. During this emergency, some stations will remain on the air broadcasting news and official information to the public in assigned areas. This is station (call letters). We will be serving as a program distribution and relay channel to other stations. For complete news and information for your area, you should now tune to other stations until you hear one broadcasting news and information for your area. This station will not be broadcasting complete news and information for your area. You should now tune until you hear a station broadcasting news and information for your area. Do not use your telephone. The telephone lines should be kept open for official use. The Emergency Broadcast System has been activated to keep you informed. I repeat . . ." (Repeat As Needed)

### 8 MONITOR FOR EMERGENCY ACTION TERMINATION Same methods as for notification - Upon receipt, proceed to termination procedures.

## Alternate Relay Stations Only

### 5 BROADCAST ANNOUNCEMENT:

"This is an Emergency Action Notification. All stations shall broadcast this Emergency Action Notification Message. This station has interrupted its regular program at the request of the White House to participate in the Emergency Broadcast System. During this emergency, some stations will remain on the air broadcasting news and official information to the public in assigned areas. This is station (call letters). We will be leaving the air. You should now tune to other stations until you hear one broadcasting emergency news and information for your area. This station will not be broadcasting news and information for your area. You should now tune until you hear a station broadcasting news and information for your area. Do not use your telephone. The telephone lines should be kept open for official use. The Emergency Broadcast System has been activated to keep you informed. I repeat . . ." (Repeat Announcement)

### 6 REMOVE CARRIER FROM AIR BUT STANDBY IN OPERATIONAL READINESS

BE PREPARED TO BROADCAST EMERGENCY PROGRAMMING IF YOUR DESIGNATED PRIMARY RELAY OR ALTERNATE RELAY STATION DISCONTINUES OPERATION  
(See State EBS Plans for instructions.)

### 7 MONITOR FOR EMERGENCY ACTION TERMINATION

Same method as for notification - Upon receipt, proceed to termination procedures.

## Termination Procedures-All Stations

### 1 RECEIVE EMERGENCY ACTION TERMINATION

(Same methods as for notification)

#### EMERGENCY ACTION NOTIFICATION MESSAGE - AP/UI SUBSCRIBERS/ NETWORK AFFILIATES ONLY

*"This is an Emergency Action Termination. The AUTHENTICATOR WORD for this termination is ( - ). All stations follow the EBS Checklist for termination procedures. The Authenticator Word is ( - )."*

### 2 AUTHENTICATE TERMINATION

COMPARE AUTHENTICATOR WORDS IN TERMINATION WITH WORDS ON CURRENT AUTHENTICATOR LIST  
(Red envelope contained in pocket on inside front cover.)

### 3 BROADCAST ANNOUNCEMENT:

"This concludes operations under the Emergency Broadcast System. All broadcast stations may now resume normal broadcast operations."  
(Repeat Announcement)

### 4 RESUME NORMAL PROGRAMMING

(In accordance with regular station authorization)

# National Level Tests

National interconnecting arrangements and facilities (Networks, Key Stations, AP/UPI, AT&T) will be tested periodically. See Basic EBS Plan for detailed instructions. Procedures for tests which affect all stations are described below.

## Closed Circuit Tests

(Radio Network Affiliates and AP/UPI Subscribers)

DO NOT INTERRUPT PROGRAM - DO NOT BROADCAST TEST MESSAGE

### NOTIFICATION METHODS:

- RADIO NETWORKS Affiliates only - Preceded by network alerting signal
- AP/UPI TELETYPE Preceded and followed by a line of "X's" and 10 bell alarm

#### CLOSED CIRCUIT TEST MESSAGE - AP/UPI SUBSCRIBERS/RADIO NETWORK AFFILIATES ONLY

*"This is notification of a closed circuit test of the EMERGENCY BROADCAST SYSTEM. The test program will begin at \_\_\_\_\_, Washington, D.C. time. Radio stations do not broadcast this message and do not broadcast the audio program. The test Authenticator Word is \_\_\_\_\_. This message authorizes a closed circuit test of the Emergency Broadcast System. Broadcast stations monitor radio network lines for closed circuit test program. All stations follow procedures in the EBS Checklist for closed circuit test. The test Authenticator Word is \_\_\_\_\_."*

### ACTION BY STATION:

- 1 MONITOR RADIO NETWORK FOR TEST PROGRAM
- 2 CHECK AP/UPI TELETYPE
- 3 AUTHENTICATE TEST MESSAGE  
Compare Authenticator Words with test words printed on outside of EBS AUTHENTICATOR LIST ENVELOPE (Red envelope)
- 4 RECORD TIME TEST RECEIVED IN OPERATING LOG

## Periodic AP/UPI Test Transmissions

(AP/UPI Subscribers)

DO NOT INTERRUPT PROGRAM - DO NOT BROADCAST TEST MESSAGE

### NOTIFICATION METHOD:

- AP/UPI TELETYPE Preceded and followed by a line of "X's" and 10 bell alarm

#### PERIODIC TELETYPE TEST MESSAGE

*"This is a test of the Emergency Action Notification Procedures. If this were not a test, you would receive an Emergency Action Notification Message containing Authenticator Words. This is a test of the Emergency Action Notification Procedures. All stations follow procedures in EBS Checklist for periodic teletype tests."*

### ACTION BY STATION:

- 1 RECORD TIME TEST RECEIVED IN OPERATING LOG  
(No authentication provided)

## Weekly Off-The-Air Monitor Tests

(All Radio and TV Stations)

TRANSMIT ATTENTION SIGNAL TEST WEEKLY AT RANDOM TIME BETWEEN 8:30 A.M. AND LOCAL SUNSET

ACTION BY STATION:

**1** DISCONTINUE NORMAL PROGRAMMING

**2** BROADCAST ANNOUNCEMENT:  
*(TV stations display EBS slide)*

"This is a test. For the next sixty seconds this station will conduct a test of the Emergency Broadcast System. This is only a test."

**3** TRANSMIT ATTENTION SIGNAL:

Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

*Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.*

**4** BROADCAST ANNOUNCEMENT:

"This is a test of the Emergency Broadcast System. The broadcasters of your area in voluntary cooperation with the FCC and other authorities have developed this system to keep you informed in the event of an emergency. If this had been an actual emergency, you would have been instructed where to tune in your area for news and official information. This concludes this test of the Emergency Broadcast System.

**5** RESUME REGULAR PROGRAMMING

**6** RECORD TIME TEST CONDUCTED IN STATION LOG

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STATION NOTES





# State and Local Level Instructions

When EBS is activated at the State or Local-levels, the following procedures apply to all stations which elect to participate. Detailed instructions are contained in State EBS Plans.

## Activation Procedures

STATE EBS ACTIVATED BY STATE EBS NETWORK PRIMARY CONTROL STATION \_\_\_\_\_

OPERATIONAL (LOCAL) AREA EBS ACTIVATED BY PRIMARY STATION FOR OPERATIONAL AREA \_\_\_\_\_

### 1 RECEIVE STATE OR LOCAL LEVEL EMERGENCY ACTION NOTIFICATION

(This is the notice which activates the State or Local-level EBS.) NOTIFICATION BY ONE OF THE FOLLOWING METHODS IS SUFFICIENT TO COMMENCE ACTION:

- AP/UPI TELETYPE - STATE LEVEL EMERGENCY      Preceded and followed by a line of "X's" and 10 bell alarm - Continue to monitor for further instructions
- OFF-THE-AIR MONITOR      Preceded by carrier break/tone attention signal - Continue to monitor for further instructions

Primary Station for Operational Area \_\_\_\_\_

Primary Relay (FM) Station for Operational Area \_\_\_\_\_

State EBS Network - State Level Emergency

Intercity FM Relay \_\_\_\_\_

State Landlines Network \_\_\_\_\_

Emergency Remote Pickup Broadcast for Operational Area - Local Level Emergency

#### STATE LEVEL EMERGENCY ACTION NOTIFICATION MESSAGE

*"The State EBS Network Primary Control Station has requested the activation of the STATE EMERGENCY BROADCAST SYSTEM for a special emergency program beginning at (time)." (Include any additional available information.)*

#### LOCAL LEVEL EMERGENCY ACTION NOTIFICATION MESSAGE

*"The (operational area name) Area Primary Control Station has requested the activation of the (operational area name) EMERGENCY BROADCAST SYSTEM for a special emergency program beginning at (time)." (Include any additional available information.)*

### 2 DISCONTINUE NORMAL PROGRAMMING AND BROADCAST ANNOUNCEMENT

*(TV stations display State EBS slide - Foreign language stations repeat announcements in foreign language)*

**"We interrupt this program because of a [Statewide Emergency/Local Emergency]. Important information will follow."**

# State and Local Level Instructions

## 3 TRANSMIT ATTENTION SIGNAL:

Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

*Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.*

## 4 BROADCAST ANNOUNCEMENT:

"This is an Emergency Action Notification. All stations in the [state of (state name) / (operational area name) area] are requested to broadcast the following Emergency Action Notification:

This station has interrupted its regular program to participate in the [ (state name) / (operational area name) ] Emergency Broadcast System. During this period, many stations will be broadcasting a special emergency program to the residents of [ (state name) / (operational area name) ]. This station will broadcast the special emergency program beginning at (time)." (Give further details if available.) "I repeat . . ." (Repeat Announcement)

## 5 RESUME REGULAR PROGRAM UNTIL TIME FOR EMERGENCY BROADCAST

## 6 AT DESIGNATED TIME, BROADCAST STATE OR LOCAL LEVEL EMERGENCY PROGRAM FROM ONE OF FOLLOWING SOURCES (TV station display State EBS or other appropriate slide.)

Common Program Control Station for Area \_\_\_\_\_

- State EBS Network - State Level Emergency  
Intercity FM Relay \_\_\_\_\_  
State Landlines Network \_\_\_\_\_
- Primary Relay (FM) Station for Area \_\_\_\_\_
- Emergency Remote Pickup Broadcast Network for Operational Area  
- Local Level Emergency \_\_\_\_\_

## 7 RESUME REGULAR OPERATIONS AT CONCLUSION OF EMERGENCY BROADCAST (In accordance with station authorization)

## State And Local Tests

State interconnecting procedures and facilities will be tested on a day-to-day basis when those facilities are used for other purposes, such as State Association of Broadcasters Networks. No other tests are required.

Local interconnecting procedures and facilities will be tested on a closed circuit basis in accordance with State EBS plans.

# Station Notes

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**National Level Instructions**

**National Level Tests**

**State and Local Level Instructions**





**Emergency  
Broadcast  
System**

**Nonparticipating  
Stations**

# **EBS CHECK LIST**

**Station** \_\_\_\_\_

**Operational (local) Area** \_\_\_\_\_

**EBS Designation** \_\_\_\_\_

# EBS

## Attention Station Managers

This Checklist is a condensation of the Basic Emergency Broadcast System (EBS) Plan and contains simplified instructions for each type of situation. See the Basic and State EBS Plans for more detailed instructions, including interconnecting arrangements, state network operations, etc. Annotate this Checklist with appropriate call signs and other instructions applicable to your station and periodically indoctrinate your personnel in the operation of EBS.

Additional Copies of the Checklist and more detailed information on EBS may be obtained from the Emergency Communications Division, Federal Communications Commission, Washington, D.C. 20554.

Place the current EBS Authenticator List in this pocket at the operating positions of employees responsible for authenticating Emergency Action Notifications, Terminations and Tests received via AP/UPI Teletype and Radio-TV Networks.

# National Level Instructions

When EBS is activated by the White House, all broadcast stations must take the following actions. Stations should record all emergency broadcast (including notification) and log all significant events in the event these records are required at a later date.

## Activation Procedures-All Stations

- 1 RECEIVE EMERGENCY ACTION NOTIFICATION - EAN**  
(This is the notice which activates EBS - Presidential messages may be received as soon as 5 minutes.)  
NOTIFICATION BY ONE OF THE FOLLOWING METHODS IS SUFFICIENT TO COMMENCE ACTION:

- **AP/UIP TELETYPE**                      Preceded and followed by a line of "X's" and 10 bell alarm
- **RADIO-TV NETWORKS**              Affiliates only - preceded by network alerting signal - Continue to monitor for further instructions
- **OFF-THE-AIR MONITOR**              Preceded by carrier break/tone attention signal - See Step 5 for message format - Continue to monitor for further instructions

Primary Station for Operational Area \_\_\_\_\_

Primary Relay Station for Operational Area \_\_\_\_\_

### EMERGENCY ACTION NOTIFICATION MESSAGE - AP/UIP SUBSCRIBERS/ NETWORK AFFILIATES ONLY

"This is an Emergency Action Notification requested by the White House. The AUTHENTICATOR WORD for this notification is ( - ). All stations follow procedures on the EBS Checklist for national level emergency. The President of the United States or his designated representative will shortly deliver a message over the EMERGENCY BROADCAST SYSTEM. The Authenticator Word is ( - )."

- 2 AUTHENTICATE NOTIFICATION**  
- AP/UIP SUBSCRIBERS/NETWORK AFFILIATES ONLY

COMPARE AUTHENTICATOR WORDS IN NOTIFICATION WITH WORDS ON CURRENT EBS AUTHENTICATOR LIST  
(Red envelope contained in pocket on opposite page.)

Different activation and termination words are provided for each date - Words are effective 12:01 a.m. Washington, D.C. time.

- 3 DISCONTINUE NORMAL PROGRAMMING AND BROADCAST ANNOUNCEMENT**

(TV Stations display EBS slide - Foreign language stations repeat announcements in foreign language)

"We interrupt this program; this is a national emergency. Important instructions will follow."

- 4 TRANSMIT ATTENTION SIGNAL:**

Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

*Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.*



ATTENTION SIGNAL

ONE - 15 SECONDS



# National Level Instructions

## Nonparticipating Stations

### 5 BROADCAST ANNOUNCEMENT:

"This is an Emergency Action Notification. All stations shall broadcast this Emergency Action Notification Message. This station has interrupted its regular program at the request of the White House to participate in the Emergency Broadcast System. During this emergency, some stations will remain on the air broadcasting news and official information to the public in assigned areas. This is station (call letters). We will be leaving the air. You should now tune to other stations until you hear one broadcasting emergency news and information for your area. This station will not be broadcasting news and information for your area. You should now tune until you hear a station broadcasting news and information for your area. Do not use your telephone. The telephone lines should be kept open for official use. The Emergency Broadcast System has been activated to keep you informed. I repeat . . ." (Repeat Announcement)

### 6 REMOVE CARRIER FROM AIR

### 7 MONITOR FOR EMERGENCY ACTION TERMINATION

Same method as for notification - Upon receipt, proceed to termination procedures.

## Termination Procedures-All Stations

### 1 RECEIVE EMERGENCY ACTION TERMINATION

(Same methods as for notification)

#### EMERGENCY ACTION NOTIFICATION MESSAGE-AP/UPI SUBSCRIBERS/ NETWORK AFFILIATES ONLY

*"This is an Emergency Action Termination. The AUTHENTICATOR WORD for this termination is ( - ). All stations follow the EBS Checklist for termination procedures. The Authenticator Word is ( - )."*

### 2 AUTHENTICATE TERMINATION

COMPARE AUTHENTICATOR WORDS IN TERMINATION WITH  
WORDS ON CURRENT AUTHENTICATOR LIST  
*(Red envelope contained in pocket on inside front cover.)*

### 3 BROADCAST ANNOUNCEMENT:

"This concludes operations under the Emergency Broadcast System. All broadcast stations may now resume normal broadcast operations."  
(Repeat Announcement)

### 4 RESUME NORMAL PROGRAMMING

(In accordance with regular station authorization)

**Station Notes**

# National Level Tests

National interconnecting arrangements and facilities (Networks, Key Stations, AP/UI, AT&T) will be tested periodically. See Basic EBS Plan for detailed instructions. Procedures for tests which affect all stations are described below.

## Closed Circuit Tests

(Radio Network Affiliates and AP/UI Subscribers)

DO NOT INTERRUPT PROGRAM - DO NOT BROADCAST TEST MESSAGE

### NOTIFICATION METHODS:

- RADIO NETWORKS Affiliates only - Preceded by network alerting signal
- AP/UI TELETYPE Preceded and followed by a line of "X's" and 10 bell alarm

#### CLOSED CIRCUIT TEST MESSAGE - AP/UI SUBSCRIBERS/RADIO NETWORK AFFILIATES ONLY

*"This is notification of a closed circuit test of the EMERGENCY BROADCAST SYSTEM. The test program will begin at \_\_\_\_\_, Washington, D.C. time. Radio stations do not broadcast this message and do not broadcast the audio program. The test Authenticator Word is \_\_\_\_\_. This message authorizes a closed circuit test of the Emergency Broadcast System. Broadcast stations monitor radio network lines for closed circuit test program. All stations follow procedures in the EBS Checklist for closed circuit test. The test Authenticator Word is \_\_\_\_\_."*

#### ACTION BY STATION:

- 1 MONITOR RADIO NETWORK FOR TEST PROGRAM
- 2 CHECK AP/UI TELETYPE
- 3 AUTHENTICATE TEST MESSAGE  
Compare Authenticator Words with test words printed on outside of EBS AUTHENTICATOR LIST ENVELOPE (Red envelope)
- 4 RECORD TIME TEST RECEIVED IN OPERATING LOG

## Periodic AP/UI Test Transmissions

(AP/UI Subscribers)

DO NOT INTERRUPT PROGRAM - DO NOT BROADCAST TEST MESSAGE

### NOTIFICATION METHOD:

- AP/UI TELETYPE Preceded and followed by a line of "X's" and 10 bell alarm

#### PERIODIC TELETYPE TEST MESSAGE

*"This is a test of the Emergency Action Notification Procedures. If this were not a test, you would receive an Emergency Action Notification Message containing Authenticator Words. This is a test of the Emergency Action Notification Procedures. All stations follow procedures in EBS Checklist for periodic teletype tests."*

#### ACTION BY STATION:

- 1 RECORD TIME TEST RECEIVED IN OPERATING LOG  
(No authentication provided)

## Weekly Off-The-Air Monitor Tests

(All Radio and TV Stations)

TRANSMIT ATTENTION SIGNAL TEST WEEKLY AT RANDOM TIME BETWEEN 8:30 A.M. AND LOCAL SUNSET

### ACTION BY STATION:

**1** DISCONTINUE NORMAL PROGRAMMING

**2** BROADCAST ANNOUNCEMENT:  
*(TV stations display EBS slide)*

"This is a test. For the next sixty seconds this station will conduct a test of the Emergency Broadcast System. This is only a test."

**3** TRANSMIT ATTENTION SIGNAL:

Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

*Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.*

**4** BROADCAST ANNOUNCEMENT:

"This is a test of the Emergency Broadcast System. The broadcasters of your area in voluntary cooperation with the FCC and other authorities have developed this system to keep you informed in the event of an emergency. If this had been an actual emergency, you would have been instructed where to tune in your area for news and official information. This concludes this test of the Emergency Broadcast System.

**5** RESUME REGULAR PROGRAMMING

**6** RECORD TIME TEST CONDUCTED IN STATION LOG

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STATION NOTES

# State and Local Level Instructions

When EBS is activated at the State or Local-levels, the following procedures apply to all stations which elect to participate. Detailed instructions are contained in State EBS Plans.

## Activation Procedures

STATE EBS ACTIVATED BY STATE EBS NETWORK PRIMARY CONTROL STATION \_\_\_\_\_

OPERATIONAL (LOCAL) AREA EBS ACTIVATED BY PRIMARY STATION FOR OPERATIONAL AREA \_\_\_\_\_

### 1 RECEIVE STATE OR LOCAL LEVEL EMERGENCY ACTION NOTIFICATION

(This is the notice which activates the State or Local-level EBS.) NOTIFICATION BY ONE OF THE FOLLOWING METHODS IS SUFFICIENT TO COMMENCE ACTION:

- AP/UPI TELETYPE - STATE LEVEL EMERGENCY      Preceded and followed by a line of "X's" and 10 bell alarm - Continue to monitor for further instructions
- OFF-THE-AIR MONITOR      Preceded by carrier break/tone attention signal - Continue to monitor for further instructions

Primary Station for Operational Area \_\_\_\_\_

Primary Relay (FM) Station for Operational Area \_\_\_\_\_

State EBS Network - State Level Emergency

Intercity FM Relay \_\_\_\_\_

State Landlines Network \_\_\_\_\_

Emergency Remote Pickup Broadcast for Operational Area - Local Level Emergency

#### STATE LEVEL EMERGENCY ACTION NOTIFICATION MESSAGE

*"The State EBS Network Primary Control Station has requested the activation of the STATE EMERGENCY BROADCAST SYSTEM for a special emergency program beginning at (time)." (Include any additional available information.)*

#### LOCAL LEVEL EMERGENCY ACTION NOTIFICATION MESSAGE

*"The (operational area name) Area Primary Control Station has requested the activation of the (operational area name) EMERGENCY BROADCAST SYSTEM for a special emergency program beginning at (time)." (Include any additional available information.)*

### 2 DISCONTINUE NORMAL PROGRAMMING AND BROADCAST ANNOUNCEMENT

*(TV stations display State EBS slide - Foreign language stations repeat announcements in foreign language)*

**"We interrupt this program because of a [Statewide Emergency/Local Emergency]. Important information will follow."**

# State and Local Level Instructions

## 3 TRANSMIT ATTENTION SIGNAL:

Broadcast the two-tone Attention Signal (See new Section 73.906 of the Rules which is effective April 16, 1976) for from 20 to 25 seconds.

*Note: Noncommercial educational FM broadcast stations of 10 watts or less are exempt from having the capability to transmit the Two-Tone Attention Signal.*

## 4 BROADCAST ANNOUNCEMENT:

"This is an Emergency Action Notification. All stations in the [state of (state name) / (operational area name) area] are requested to broadcast the following Emergency Action Notification:

This station has interrupted its regular program to participate in the [ (state name) / (operational area name) ] Emergency Broadcast System. During this period, many stations will be broadcasting a special emergency program to the residents of [ (state name) / (operational area name) ]. This station will broadcast the special emergency program beginning at (time)." (Give further details if available.) "I repeat . . ." (Repeat Announcement)

## 5 RESUME REGULAR PROGRAM UNTIL TIME FOR EMERGENCY BROADCAST

## 6 AT DESIGNATED TIME, BROADCAST STATE OR LOCAL LEVEL EMERGENCY PROGRAM FROM ONE OF FOLLOWING SOURCES (TV station display State EBS or other appropriate slide.)

Common Program Control Station for Area \_\_\_\_\_

- State EBS Network - State Level Emergency  
Intercity FM Relay \_\_\_\_\_  
State Landlines Network \_\_\_\_\_
- Primary Relay (FM) Station for Area \_\_\_\_\_
- Emergency Remote Pickup Broadcast Network for Operational Area  
- Local Level Emergency \_\_\_\_\_

## 7 RESUME REGULAR OPERATIONS AT CONCLUSION OF EMERGENCY BROADCAST

(In accordance with station authorization)

## State And Local Tests

State interconnecting procedures and facilities will be tested on a day-to-day basis when those facilities are used for other purposes, such as State Association of Broadcasters Networks. No other tests are required.

Local interconnecting procedures and facilities will be tested on a closed circuit basis in accordance with State EBS plans.

# Station Notes

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**National Level Instructions**

**National Level Tests**

**State and Local Level Instructions**

