§ 11.55

such as a broadcast network audio

[59 FR 67092, Dec. 28, 1994, as amended at 63 FR 29666, June 1, 1998; 63 FR 39035, July 21, 1998; 65 FR 21658, Apr. 24, 2000; 65 FR 53614, Sept. 5, 2000; 67 FR 18511, Apr. 16, 2002; 70 FR 71037, Nov. 25, 2005]

§ 11.55 EAS operation during a State or Local Area emergency.

- (a) All EAS Participants within a state (excepting SDARs and DBS providers) must receive and transmit state-level and geographically targeted EAS messages, as aggregated and delivered by the state governor or his/her designee, or by FEMA on behalf of such state governor, upon approval by the Commission of an applicable state plan providing for delivery of such alerts no sooner than 180 days after adoption of CAP by FEMA. Examples of natural emergencies which may warrant activation are: Tornadoes, floods, hurricanes, earthquakes, heavy snows, icing conditions, widespread fires, etc. Manmade emergencies may include: toxic gas leaks or liquid spills, widespread power failures, industrial explosions, and civil disorders.
- (1) DBS providers shall pass through all EAS messages aired on local television broadcast stations carried by DBS providers under the Commission's broadcast signal carriage rules to subscribers receiving those channels.
- (2) SDARS licensees and DBS providers may participate in EAS at the state and local level and make their systems capable of receiving and transmitting state and local level EAS messages on all channels. If an SDARS licensee or DBS provider is not capable of receiving and transmitting state and local EAS message on all channels, it must inform its subscribers, on its website and in writing on an annual basis, of which channels are and are not capable of supplying state and local messages.
- (b) EAS operations must be conducted as specified in State and Local Area EAS Plans. The plans must list all authorized entities participating in the State or Local Area EAS.
- (c) Immediately upon receipt of a State or Local Area EAS message, EAS Participants participating in the State

or Local Area EAS must do the following:

- (1) State Relay (SR) sources monitor the State Relay Network or follow the State EAS plan for instructions from the State Primary (SP) source.
- (2) Local Primary (LP) sources monitor the Local Area SR sources or follow the State EAS plan for instructions.
- (3) Participating National (PN) and Non-participating National (NN) sources monitor the Local Area LP sources for instructions.
- (4) EAS Participants participating in the State or Local Area EAS must discontinue normal programming and follow the procedures in the State and Local Area plans. Analog and digital television broadcast stations must comply with \$11.54(b)(5); analog cable systems, digital cable systems, and wireless cable systems must comply with \$11.54(b)(6); and DBS providers must comply with \$11.54(b)(7). EAS Participants providing foreign language programming should comply with \$11.54(b)(8).
- (5) Upon completion of the State or Local Area EAS transmission procedures, resume normal programming until receipt of the cue from the SR or LP sources in your Local Area. At that time begin transmitting the common emergency message received from the above sources.
- (6) Resume normal operations upon conclusion of the message.
- (7) The times of the above EAS actions must be entered in the EAS Participants' records as specified in §§ 11.35(a) and 11.54(b)(13).
- (8) Use of the EAS codes or Attention Signal automatically grants rebroadcast authority as specified in §11.54(d).

[59 FR 67092, Dec. 28, 1994, as amended at 63 FR 29666, June 1, 1998; 65 FR 21658, Apr. 24, 2000; 67 FR 18511, Apr. 16, 2002; 70 FR 71037, Nov. 25, 2005; 71 FR 76220, Dec. 20, 2006; 72 FR 62135, Nov. 2, 2007]

§ 11.56 EAS Participants receive CAPformatted alerts.

Notwithstanding anything herein to the contrary, all EAS Participants must be able to receive CAP-formatted EAS alerts no later than 180 days after FEMA publishes the technical standards and requirements for such FEMA transmissions.

[72 FR 62135, Nov. 2, 2007]

Subpart E—Tests

§11.61 Tests of EAS procedures.

- (a) EAS Participants shall conduct tests at regular intervals, as specified in paragraphs (a)(1) and (a)(2) of this section. Additional tests may be performed anytime. EAS activations and special tests may be performed in lieu of required tests as specified in paragraph (a)(4) of this section. All tests will conform with the procedures in the EAS Operating Handbook.
- (1) Required Monthly Tests of the EAS header codes, Attention Signal, Test Script and EOM code.
- (i) Tests in odd numbered months shall occur between 8:30 a.m. and local sunset. Tests in even numbered months shall occur between local sunset and 8:30 a.m. They will originate from Local or State Primary sources. The time and script content will be developed by State Emergency Communications Committees in cooperation with affected EAS Participants. Script content may be in the primary language of the EAS Participant. These monthly tests must be transmitted within 60 minutes of receipt by EAS Participants in an EAS Local Area or State. Analog and digital class D non-commercial educational FM and analog and digital LPTV stations are required to transmit only the test script.
- (ii) Effective May 31, 2007, DBS providers must comply with this section by monitoring a state or local primary source to participate in testing. Tests should be performed on 10% of all channels monthly (excluding local-intolocal channels for which the monthly transmission tests are passed through by the DBS provider), with channels tested varying from month to month, so that over the course of a given year, 100% of all channels are tested.
 - (2) Required Weekly Tests:
- (i) EAS Header Codes and EOM Codes:
- (A) Analog and digital AM, FM, and TV broadcast stations must conduct tests of the EAS header and EOM codes

- at least once a week at random days and times. Effective December 31, 2006, DAB stations must conduct these tests on all audio streams. Effective December 31, 2006, DTV stations must conduct these tests on all program streams.
- (B) Analog cable systems and digital cable systems with 5,000 or more subscribers per headend and wireless cable systems with 5,000 or more subscribers must conduct tests of the EAS Header and EOM Codes at least once a week at random days and times on all programmed channels.
- (C) Analog cable systems and digital cable systems serving fewer than 5,000 subscribers per headend and wireless cable systems with fewer than 5,000 subscribers must conduct tests of the EAS Header and EOM Codes at least once a week at random days and times on at least one programmed channel.
- (D) SDARS providers must conduct tests of the EAS Header and EOM codes at least once a week at random days and times on all channels.
- (ii) DBS providers, analog and digital class D non-commercial educational FM stations, and analog and digital LPTV stations are not required to transmit this test but must log receipt, as specified in §§11.35(a) and 11.54(b)(13).
- (iii) The EAS weekly test is not required during the week that a monthly test is conducted.
- (iv) EAS Participants are not required to transmit a video message when transmitting the required weekly test.
- (3) National tests. (i) All EAS Participants shall participate in national tests as scheduled by the Commission in consultation with the Federal Emergency Management Agency (FEMA). Such tests will consist of the delivery by FEMA to PEP/NP stations of a coded EAS message, including EAS header codes, Attention Signal, Test Script, and EOM code. All other EAS Participants will then be required to relay that EAS message. The coded message shall utilize EAS test codes as designated by the Commission's rules.
- (ii) A national test shall replace the required weekly and monthly tests for all EAS Participants, as set forth in paragraphs (a)(1) and (a)(2) of this section, in the week and month in which it occurs.