systems and wireless cable systems may transmit the names of the communities they serve during an EAS activation. State and Local Area identifications must be given as provided in State and Local Area EAS Plans.

- (2) Analog and digital broadcast stations are exempt from complying with §§ 73.62 and 73.1560 of this chapter (operating power maintenance) while operating under this part.
- (3) The time of receipt of the EAN shall be entered by analog and digital broadcast stations in their logs (as specified in §§73.1820 and 73.1840 of this chapter), by analog and digital cable systems in their records (as specified in §76.1711 of this chapter), by subject wireless cable systems in their records (as specified in §21.304 of this chapter), and by all other EAS Participants in their records as specified in §11.35(a).
- (b) EAS Participants originating emergency communications under this section shall be considered to have conferred rebroadcast authority, as required by section 325(a) of the Communications Act of 1934, 47 U.S.C. 325(a), to other EAS Participants.
- (c) During a national level EAS emergency, EAS Participants may transmit in lieu of the EAS audio feed an audio feed of the President's voice message from an alternative source, such as a broadcast network audio feed.

[77 FR 16705, Mar. 22, 2012, as amended at 80 FR 37177, June 30, 2015]

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

- (a) The EAS may be activated at the State and Local Area levels by EAS Participants at their discretion for day-to-day emergency situations posing a threat to life and property. Examples of natural emergencies which may warrant state EAS activation are: Tornadoes, floods, hurricanes, earthquakes, heavy snows, icing conditions, widespread fires, etc. Man-made emergencies warranting state EAS activation 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.
- (c) Immediately upon receipt of a State or Local Area EAS message that has been formatted in the EAS Protocol or the Common Alerting Protocol, EAS Participants participating in the State or Local Area EAS must do the following:
- (1) State Relays (SR) monitor or deliver EAS alerts as required by the State EAS Plan.
- (2) Local Primary (LP) entities monitor SPs, SRs, or other sources as set forth in the State EAS Plan.
- (3) Participating National (PN) sources monitor LPs or other sources as set forth in the State EAS Plan.
- (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 transmit all EAS announcements visually and aurally as specified in §11.51(a) through (e) and 73.1250(h) of this chapter, as applicable; analog cable systems, digital cable systems, and wireless cable systems must transmit all EAS announcements visually and aurally as specified in §11.51(g) and (h); and DBS providers must transmit all EAS announcements visually and aurally as specified in §11.51(j). EAS Participants providing foreign language programming should transmit all EAS announcements in the same language as the primary language of the EAS Participant.

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- (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(a)(3).
- (8) Use of the EAS codes or Attention Signal automatically grants rebroadcast authority as specified in §11.54(b).
- (d) Immediately upon receipt of a State or Local Area EAS message that has been formatted in the Common Alerting Protocol, EAS Participants must do the following:
- (1) EAS Participants participating in the State or Local Area EAS must follow the procedures for processing such messages in the State and Local Area Plans.
- (2) Analog and digital television broadcast stations must transmit all EAS announcements visually and aurally as specified in §11.51(a) through (e) and 73.1250(h) of this chapter, as applicable; analog cable systems, digital cable systems, and wireless cable systems must transmit all EAS announcements visually and aurally as specified in §11.51(g) and (h); and DBS providers must transmit all EAS announcements visually and aurally as specified in §11.51(j). EAS Participants providing foreign language programming should transmit all EAS announcements in the same language as the primary language of the EAS Participant.
- (3) Resume normal operations upon conclusion of the message.
- (4) The times of the above EAS actions must be entered in the EAS Participants' records as specified in §§ 11.35(a) and 11.54(a)(3).
- [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; 77 FR 16706, Mar. 22, 2012; 83 FR 37759, Aug. 2, 2018]

## § 11.56 Obligation to process CAP-formatted EAS messages.

- (a) On or by June 30, 2012, EAS Participants must have deployed operational equipment that is capable of the following:
- (1) Acquiring EAS alert messages in accordance with the monitoring requirements in §11.52(d)(2);
- (2) Converting EAS alert messages that have been formatted pursuant to the Organization for the Advancement of Structured Information Standards (OASIS) Common Alerting Protocol Version 1.2 (July 1, 2010), and Common Alerting Protocol, v. 1.2 USA Integrated Public Alert and Warning System Profile Version 1.0 (Oct. 13, 2009), into EAS alert messages that comply with the EAS Protocol, such that the Preamble and EAS Header Codes, audio Attention Signal, audio message, and Preamble and EAS End of Message (EOM) Codes of such messages are rendered equivalent to the EAS Protocol (set forth in §11.31), in accordance with the technical specifications governing such conversion process set forth in the EAS-CAP Industry Group's (ECIG) Recommendations for a CAP EAS Implementation Guide, Version 1.0 (May 17, 2010) (except that any and all specifications set forth therein related to gubernatorial "must carry" shall not be followed, and that EAS Participants may adhere to the specifications related to text-to-speech on a voluntary basis).
- (3) Processing such converted messages in accordance with the other sections of this part.
- (b) EAS Participants may comply with the requirements of this section by deploying an Intermediary Device. If an EAS Participant elects to meet the requirements of this section by deploying an Intermediary Device, it shall be required to construct visual messages from CAP-formatted EAS messages in accordance with §3.6 of the "ECIG Recommendations for a CAP EAS Implementation Guide, Version 1.0" (May 17, 2010), as set forth in §\$11.51(d), (g)(3), (h)(3), and (j)(2) of this part, on or by June 30, 2015.
- (c) EAS Participants shall configure their systems to reject all CAP-formatted EAS messages that include an invalid digital signature.