How WEA Can Prevent Disaster, Save Lives, and Keep the Public Safe



California endured a severe and long-lasting heatwave with record breaking temperatures.

Demand for air-conditioning was soaring, putting pressure on the power grid for extended periods.



78°

When demand hit an all-time peak, an emergency warning alarm was issued at the power plant signifying the possibility of rolling power outages.

California's governor sent a Wireless Emergency Alert (WEA) to residents urging them to conserve energy to avoid power interruptions.



Power Use Time

Within minutes of the text message reaching consumers' cell phones, there was a steep drop in power demand.

California narrowly avoided widespread blackouts by use of WEA and occasional flex alerts continue requesting consumers voluntarily curb energy use during peak periods.





WEA helps protect public health and safety in a wide variety of emergency situations.

Comtech Trusted Alerting System is a fully integrated end-to-end WEA solution trusted by mobile network operators and carriers worldwide.

