



# ARIZONA HOUSE OF REPRESENTATIVES

Fifty-sixth Legislature  
Second Regular Session

Senate: NREW DP 7-0-0-0 | 3<sup>rd</sup> Read 29-0-1-0

## **SB 1301: electricity producers; safeguards; electromagnetic pulse**

**Sponsor: Senator Farnsworth, LD 10**

**Committee on Natural Resources, Energy & Water**

### **Overview**

Requires electricity producers in Arizona to consider the dangers associated with an electromagnetic pulse and take steps to secure a continuous supply of electricity to Arizona residents.

### **History**

*Electromagnetic pulse* is a burst of electromagnetic energy occurring in the form of a radiated electric magnetic field or conducted electrical current caused by a coronal mass ejection from the sun, detonation of a nuclear bomb high in earth's upper atmosphere or a man-made electromechanical device.

The Division of Emergency Management (Division), within the Arizona Department of Emergency and Military Affairs, is required to develop preparedness recommendations for the public regarding the type and quantity of supplies each person in Arizona should possess in preparation for an electromagnetic pulse that might occur over the United States. The Division must post the recommendations on its website and update them at least every five years (A.R.S. § [26-305.03](#)).

### **Provisions**

1. Requires electricity producers in Arizona to consider the dangers associated with an electromagnetic pulse and take steps to secure a continuous supply of electricity to Arizona residents. (Sec. 1)
2. Defines *electromagnetic pulse*. (Sec. 1)

Prop 105 (45 votes)     Prop 108 (40 votes)     Emergency (40 votes)     Fiscal Note