

RESOLUTION NO. 2016-

A RESOLUTION BY THE CITY COUNCIL OF THE CITY OF  
LEAGUE CITY, TEXAS URGING THE LEADERSHIP OF THE  
STATE OF TEXAS TO TAKE ALL PRUDENT MEASURES  
NECESSARY TO SECURE THE STATE'S ELECTRIC GRID  
FROM DAMAGE CAUSED BY ELECTROMAGNETIC PULSES.

WHEREAS, an electromagnetic pulse (EMP) is a short burst of electromagnetic energy that is capable of causing widespread damage to electrical and electronically controlled equipment; and

WHEREAS, EMP events can occur naturally, as from a solar storm, or by detonation of a low yield nuclear warhead at high altitude or by deploying an EMP generator, any of which event is capable of damaging or destroying electrical and electronically controlled infrastructure, thereby creating a widespread blackout with lasting catastrophic effects; and

WHEREAS, other countries such as Israel, China, Russia, and the United Kingdom have recognized the EMP threat and taken action to harden their infrastructure in order to protect their citizens from the consequences of an EMP event; and

WHEREAS, a congressional commission identified several nation states that have or are developing the capability to attack the United States with a high-altitude nuclear-generated EMP; and

WHEREAS, the White House has publicly acknowledged the validity of a natural EMP threat to electrical and electronically controlled infrastructure from space weather events such as solar flares, solar energetic particles, and coronal mass ejections; and

WHEREAS, the technology to protect or "harden" critical electrical power grid components from the EMP threat already exists, but is not being not utilized in the United States by the electric industry; and

WHEREAS, even though the Federal Government started protecting military sector assets from nuclear EMP in the 1960's, the civilian electrical power grid—upon which the military is reliant—has been left vulnerable to the EMP threat; and

WHEREAS, such inaction from the Federal Government to protect the civilian electrical power grid has left the United States and the citizens of Texas vulnerable to the consequences of an EMP event; and

WHEREAS, because the Texas electrical power grid is contained within our borders, the State of Texas has not only the unique opportunity but also the urgent responsibility of taking all prudent measures necessary to protect the state's electrical power grid infrastructure from the clear EMP threat;

NOW, THEREFORE BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF LEAGUE CITY, TEXAS, as follows:

Section 1. The City calls on the Governor of Texas, the Lieutenant Governor of Texas, the Speaker of the House and all the Members of the Texas Legislature, especially those who

represent residents of the City of League City, to acknowledge that Texas is in a unique situation to take care of her own, and to take all necessary actions to harden the Texas electrical power grid against EMP events and protect the safety of all Texans, our current citizens and also the next generation.

Section 2. All resolutions and agreements and parts of resolution and agreements in conflict herewith are hereby repealed to the extent of conflict only.

Section 3. It is hereby found and determined that the meeting at which this resolution was passed was open to the public and that advance public notice of the time, place and purpose of said meeting was given as required by law.

PASSED AND APPROVED the \_\_\_\_ day of \_\_\_\_\_, 2016.

\_\_\_\_\_  
PAT HALLISEY  
Mayor

ATTEST:

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DIANA M. STAPP  
City Secretary

APPROVED AS TO FORM:

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NGHIEM V. DOAN  
City Attorney