

United States Senate

WASHINGTON, DC 20510-4305

February 25, 2019

The Honorable Rick Perry
Secretary
U.S. Department of Energy
1000 Independence Avenue SW
Washington, DC 20585

The Honorable Kirstjen Nielsen
Secretary
U.S. Department of Homeland Security
800 K Street NW
Washington, DC 20528

Dear Secretaries Perry and Nielsen:


We write to express our concern over the national security threat products manufactured by Huawei Technologies Co., Ltd. (Huawei) pose to our nation's critical energy infrastructure. We understand that Huawei, the world's largest manufacturer of solar inverters, is attempting to access our domestic residential and commercial markets. Congress recently acted to block Huawei from our telecommunications equipment market due to concerns with the company's links to China's intelligence services. We urge similar action to protect critical U.S. electrical systems and infrastructure.

Huawei has recently become the world's largest maker of inverters - the sophisticated control systems that have allowed the rapid expansion of residential and utility scale energy production. Both large-scale photovoltaic systems and those used by homeowners, school districts, and businesses are equally vulnerable to cyberattacks. Our federal government should consider a ban on the use of Huawei inverters in the United States and work with state and local regulators to raise awareness and mitigate potential threats.

We urge you to work with all federal, state and local regulators, as well as the hundreds of independent power producers and electricity distributors nation-wide to ensure our systems are protected. We stand ready and willing to provide any assistance you need to secure our critical electricity infrastructure.

Thank you for your attention to this important matter of national security.

Sincerely,



JOHN CORNYN
United States Senator



RICHARD BURR
United States Senator



MARK WARNER
United States Senator



JAMES E. RISCH
United States Senator



DIANNE FEINSTEIN
United States Senator



MARCO RUBIO
United States Senator



TOM COTTON
United States Senator



ANGUS KING
United States Senator



SUSAN COLLINS
United States Senator



BEN SASSE
United States Senator



MITT ROMNEY
United States Senator