

DoD Power, Energy & Propulsion

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MILITARY PERSPECTIVE Mr. Terry Yonkers

Assistant Secretary of the Air Force
for Installations, Environment & Logistics

CONGRESSIONAL DISPATCH

Rep. Roscoe Bartlett (D-MD)

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Features

POWER DISTRIBUTION: ENHANCING COMBAT SUPPORT MED OPS

The Communication and Electronics Command (CECOM) works with subject matter experts from the Directorate of Combat and Doctrine Development (DCDD) to develop a comprehensive two-week course designed to provide hands-on instruction for up to 12 personnel on how to properly set up a power distribution grid for a combat support hospital.

ARMY S&T EXPERTS FIND ENERGY SOLUTIONS

The Army's power and energy technology will move warfighters away from the casualty-prone logistics train. A team of science and technology experts working for Research, Development and Engineering Command (RDECOM) organizations orchestrate and develop the plan for those power and energy solutions.

TAPPING THE SOLAR SOLUTION

As the military moves to solve generator problems on small bases, the small unit, dismounted soldier, and special operator still need an electricity supply independent of fossil fuels. Photovoltaics continue to progress and make inroads into the military energy generation mix.

INDUSTRY INPUT

DuPont executive discusses a broader approach to warfighter energy.

RECURRING HIGHLIGHTS

FACILITY POWER

Waste to Energy (WtE) to improve base self-sufficiency

OPERATIONAL ENERGY

New small generators for the next war

ENGINE DEVELOPMENTS

New rotary propulsion systems

BONUS DISTRIBUTION

Army Aviation & Expo
SHOT Show
Soldier Technology
Tactical Power Summit
Marine West
SO/LIC DC
Renewable Energy
AUSA Winter
Defense Maintenance
Military Energy Alt
NavExpo
Clean Defense Summit

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