



Energy



Partners: HQDA G-4, ASA(IE&E), ASDOEPP, ASA(ALT), RDECOM, CASCOM, ARCIC, ARCENT, DLA Energy, APC, AMSAA, DOE

Contingency Bases

Micro Grids & Renewable Energy

Soldier

Thermoelectric Generator Solar Battery Chargers

DESCRIPTION

U.S. Army Logistics Innovation Agency coordinates G-4 efforts in support of Army strategic energy goals and explores high-impact innovative operational energy solutions. Our mission is to pursue innovative energy solutions through the assessment of operations, requirements, processes, and technologies associated with Power & Energy (P&E)—a key component of Army Readiness and a major logistics and financial issue. The objectives which support our mission are:

- Integrate operational energy-related issues, initiatives, policies, and programs on behalf of the DCS, G-4
- Identify and evaluate energy technologies and solutions that will improve energy efficiency and/or reduce fuel and energy demand at the operational and tactical levels
- Assess and analyze technologies and solutions to make the business case for implementation within the Army

KEY ENGAGEMENTS

- Senior Energy & Sustainability Council (SESC)
 - Army SESC O-6 Working Group
 - Army SESC Metrics Sub-working Group
 - Army SESC Operational Energy Sub-working Group
 - Army SESC Communications Planning Group
- Contingency Basing Community of Practice
- Operational Energy Policy Working Group
- Power & Energy Technology Focus Team (P&E TFT)
- Operational Energy Campaign Plan Working Group