

# 249<sup>TH</sup> ENGINEER BATTALION (PRIME POWER)

AUSA Slide Submission

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# 249<sup>TH</sup> ENGINEER BATTALION (PRIME POWER) FEMA SUPPORT, ESF #3 (DISASTER RELIEF)



2



Restoration of power to NYSE after Sept. 11<sup>th</sup> Attacks



Providing power to critical facilities in every FEMA region



Restoring distribution line service



# FEMA



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# 249<sup>TH</sup> ENGINEER BATTALION (PRIME POWER) PROVIDE ELECTRICAL EXPERTISE TO THE DEPARTMENT OF DEFENSE



3



Supporting INSCOM



Contract oversight for Combatant Commands



Experts on all types of power



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of Engineers®





# 249<sup>TH</sup> ENGINEER BATTALION (PRIME POWER) COMBAT SUPPORT



Medium/High Voltage  
Power plant (4160V and up)  
operations and maintenance

One platoon can provide up  
to 3.2 MW / 4 MVA of power



(U.S. Army Corps of Engineers Photo, Aug. 2009) The sun rises over Bagram Air Field, Afghanistan and the power plant and distribution grid contracted by the U.S. Army Corps of Engineers Philadelphia District and constructed by the 249th Engineer Battalion (Prime Power) and the U.S. Army Corps of Engineers Afghanistan Engineer District-North. This power plant and distribution grid provides electricity for all those serving at Bagram Air Field, Afghanistan. It reduces dependency on spot generation that burns more fuel and requires consistent resupply by convoy. The Philadelphia District is awarding \$131 million to build another 37 power plants and distribution grids throughout Afghanistan. (Photo Credit: U.S. Army Corps of Engineers photo)

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