



Federal Energy and Water Management Awards

Project Award Winners



ASHTON BANKS,
LANE BOMAR,
SYLVIA FARMER,
DARNEISHA PRICE,
CHRISTOPHER WOODRUFF

U.S. Army - Cascading Water Use at
a Wastewater Treatment Plant

Fort Irwin and the National Training Center in southern California provide state-of-the-art warfare training to brigade combat teams. Located in an area with limited annual rainfall, Fort Irwin is improving water efficiency at its wastewater treatment plant through a cascading water management system. This system allows water to be reused in processes with a lower quality requirement, and the project is anticipated to extend Fort Irwin's water supply by 1 year for every 12 years of operation.



JACK BEVERLY,
ALEXIS JONES,
JAY JUNG,
SAUL MARTINEZ,
ANDREW STRINGER

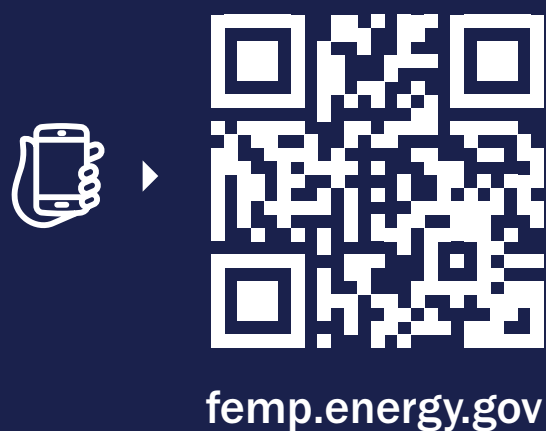
U.S. Army - Power Reliability
Enhancement Program, U.S. Army
Corps of Engineers Black Start Exercise

The U.S. Army Corps of Engineers Power Reliability Enhancement Program (PREP) is helping to advance energy resilience and security at military installations across the country and overseas through the Black Start Exercise (BSE) Program. The BSE Program identifies and addresses energy vulnerabilities, with many recommendations immediately helping improve installation resilience in outages. The team's ability to execute quality exercises at a low cost has led to other federal agencies requesting PREP's services.



U.S. DEPARTMENT
of **ENERGY**

Federal Energy
Management Program



femp.energy.gov