

# Federal Energy and Water Management AWARDS 2014



Rear Admiral Mark Rich, commandant, Naval District Washington (left) and Captain Tony Edmonds, commander, Naval Facilities Engineering Command Washington (right) recognized a group of energy managers and leaders from installations across Naval District Washington during an Energy Action Month roundtable meeting at Washington Navy Yard on Oct. 14, 2014.



## Naval District Washington Naval Facilities Engineering Command Washington U.S. Navy Washington, D.C.

In 2013 Naval District Washington built the foundation for a comprehensive energy program that reduced energy intensity by nearly 19% and water intensity by 13% from the respective baselines across the region's six installations. The program focuses on five energy pillars: energy culture, energy information, energy efficiency, renewable energy/alternative fuels, and energy security.

Initiatives implemented in FY 2013 included establishing five teams to enhance energy leadership across the region. The teams focus on optimizing retro-commissioning projects; identifying potential renewable energy opportunities; collecting and analyzing data on fuel

consumption; installing advanced metering and deploying smart grids that enable technologies to monitor, control, and respond to building and utility management systems; and coordinating system monitoring, administration, and dispatch of staff.

The program created 50 megawatts of renewable energy opportunity and brought the total of advanced metering infrastructure to 99% installed with 37% actively connected. Naval District Washington's comprehensive program forms the basis of its energy policy and fundamentally empowers all employees to use energy resources efficiently all the time.