Net Zero Water

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Drivers

- Energy security, surety, and reliability
- Water scarcity
- Increasing energy prices/
  Fully burdened costs of fuel
- Foreign energy sources
- Environmental concerns
- Federal and DoD mandates
- Improved operational capabilities
- Risk reduction
- Resiliency

Drivers for Change Resulted in Creation of Net Zero Programs for Energy, Water, and Waste

17 Pilot Installations

Evolution of the Hierarchy

net zero water
Water Supply
- Municipal
- On-site surface water
- On-site ground
- Alternate water

Water Use
- Indoor building
- Cooling/Process
- Irrigation
- Losses
best practices
lessons learned
external collaborations