• International standard that draws from best practices around the world. Developed with input from 56 countries, many countries now adopting it as a national standard.

• ISO 50001 specifies requirements for establishing, implementing, maintaining and improving an energy management system. It does not prescribe specific energy performance improvement criteria.

• Tinker Air Force Base – Certified for ISO 50001
  – ISO 50001 facilitated “buy-in” by One and Three star Generals
  – Continual improvement of energy management derived from measuring results and reviewing how well the policy and activities are working.
  – ISO certification efforts included within an ESPC (Honeywell, $262 million award)
  – Will receive FEMP Energy Management Award
50001 Ready Overview

• A voluntary program that recognizes a facility’s self-attestation to ISO 50001
• DOE recognition requires 2 steps:
  – Use “50001 Ready Navigator” online tool and guide to self-attest implementation of ISO 50001
  – Validate energy calculations (with relevant variables) using DOE’s new Qualified Energy Savings Tool (QEST), Portfolio Manager or alternative tools
• 50001 Ready Navigator tool can be rebranded and owned by service providers, utilities, states, municipalities
• Looking for Federal Agency Pilots

50001 Ready provides guidance for the critical elements of ISO 50001

50001 Ready Facility = Completed tasks in Navigator + Validated energy savings (Portfolio Manager, QEST, others)
50001 Ready Federal Pilot
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https://energy.gov/eere/amo/50001-ready-program

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