

Implementing an Energy Management System with the 50001 Ready Program

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This webinar will provide background information on ISO 50001 and the Department of Energy's 50001 Ready Navigator program. It will focus on how to blend energy practices into your existing sustainability programs and provide information on PennTAP's second no-cost 50001 Ready Cohort, taking place this spring.

[Register](#)

Additional Information:

Managing production, quality, and environmental practices is commonplace in industrial settings. However, managing energy practices should be commonplace as well, as it provides a great opportunity to cut operational costs, improve production, and enhance existing practices and programs. According to the U.S. Department of Energy (DOE), implementing an Energy Management System (EnMS) will have, on average, a 12% reduction in energy costs within 15 months of the initial implementation, and energy performance improvements ranging from 5.6% to 30.6% over three years.

In manufacturing, many are familiar with ISO 9001: Quality Management System, and ISO 14001: Environment Management System - these systems provide the framework to maintain site policies, processes, plans, practices, and records. ISO 50001: Energy Management System provides similar benefits, establishing the framework and guidelines around energy practices, ultimately reducing risks and improving overall production and operations.