Center for Sustainable Energy and Environmental Engineering

presents

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webinar

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For small and medium-sized businesses, tracking and managing energy use can be difficult. These activities can take valuable time away from technical staff and can be expensive when outside consultants are used. Two tools can help reduce the burden on facility staff and leverage their efforts: small, portable data loggers, and thermal imaging (infrared) cameras.

Data logging used to require complex data acquisition systems and specialized software. Small, inexpensive, battery-powered, data loggers can now be used to easily monitor electricity usage by critical equipment and point the way towards significant savings. Thermal imaging cameras were also once very expensive and difficult to use. Newer generations of these cameras have become far less expensive with more functionality and are immensely helpful for finding and visualizing energy losses, as well as a host of maintenance and operational problems. The presentation will show how using these tools can have big impacts for relatively little investment.



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