

# Explore

## Four Quick Questions to Identify Energy Efficiency Opportunities

Question	Type of Opportunity	Frequency of Decision	Examples
Can you shut it off?	Employee Engagement	Daily	Only operate equipment to serve a need. <ul style="list-style-type: none"><li>• Turn off floor fans in unoccupied areas</li><li>• Setback HVAC in unoccupied areas</li><li>• Turn off conveyors without product</li><li>• Turn off extra air compressor capacity</li><li>• Shut down backup boilers kept at idle</li></ul>
Can you tune it up?	Maintenance Activity	Monthly	Maintain equipment to operate as intended. <ul style="list-style-type: none"><li>• Fix compressed air and water leaks</li><li>• Fix steam leaks and failed steam traps</li><li>• Insulate steam and condensate piping</li><li>• Insulate HW and chilled water piping</li><li>• Change air filters and clean coils</li></ul>
Can you make it routine?	Process Improvement	Annually	Optimize and monitor key processes. <ul style="list-style-type: none"><li>• Optimize supply to meet demand</li><li>• Use SOPs to ensure consistency</li><li>• Create and track key performance indicators</li><li>• Process materials just enough</li><li>• Reduce scrap</li></ul>
Can you make an investment in it?	Capital Upgrade	10 Years	Address bottlenecks or poor performance. <ul style="list-style-type: none"><li>• Replace lighting with LEDs and controls</li><li>• Implement a Building Management System</li><li>• Upgrade boiler burner efficiency and part load control</li><li>• Recover waste heat</li><li>• Increase throughput per unit of energy</li></ul>