

# Sustainability Goals

## Environmental Sustainability Goals

This chart shows the sustainability goals that LM's Environmental Management System must achieve in upcoming years.\*

Environmental Sustainability Program	Goal
<b>Energy Efficiency and Greenhouse Gases</b>	<ul style="list-style-type: none"> <li>– Reduce energy use and greenhouse gas emissions by 3% annually through the end of FY 2015, or 30% by the end of the FY 2015.</li> </ul>
<b>Renewable Energy</b>	<ul style="list-style-type: none"> <li>– Increase the amount of renewable energy used to 3% in FYs 2007–2009, 5% in FYs 2010–2012, and 7.5% in FY 2013.</li> </ul>
<b>Water Conservation</b>	<ul style="list-style-type: none"> <li>– Reduce potable water use by 2% annually through the end of FY 2015, or 16% by the end of FY 2015.</li> </ul>
<b>Environmentally Preferable Purchasing</b>	<ul style="list-style-type: none"> <li>– Acquire biobased, energy-efficient, water-efficient, recycled-content, and otherwise environmentally preferable products, including paper of at least 30% recycled content.</li> </ul>
<b>Waste Minimization and Pollution Prevention</b>	<ul style="list-style-type: none"> <li>– Reduce the quantity of toxic and hazardous chemicals and materials acquired, used, or disposed of.</li> <li>– Reduce the quantity of solid waste.</li> <li>– Maintain cost-effective waste prevention and recycling programs with a recycling rate of 35%.</li> </ul>
<b>Sustainable Buildings</b>	<ul style="list-style-type: none"> <li>– Ensure that any new construction and major renovation of agency buildings comply with the EPA <i>Guiding Principles for Federal Leadership in High Performance and Sustainable Buildings</i>.</li> <li>– Incorporate the sustainable practices described in the guiding principles into 15% of the existing buildings by the end of FY 2015.</li> </ul>
<b>Vehicle and Fuel Use</b>	<ul style="list-style-type: none"> <li>– Reduce petroleum use in fleet vehicles by 2% annually through FY 2015.</li> <li>– Increase the use of alternative fuel by 10% annually.</li> <li>– Increase the purchase of alternative-fuel, hybrid, and plug-in hybrid vehicles when commercially available.</li> </ul>
<b>Electronics Stewardship</b>	<ul style="list-style-type: none"> <li>– Purchase electronic products such that 95% meet Electronic Product Environmental Assessment Tool “silver” or “gold” standards.</li> <li>– Enable ENERGY STAR features on 100% of computers and monitors.</li> <li>– Extend the useful life of electronic equipment to 4 years.</li> <li>– Reuse, donate, sell, or recycle 100% of obsolete electronic equipment.</li> </ul>
<b>Land Stewardship</b>	<ul style="list-style-type: none"> <li>– There are no Federally mandated numerical land-stewardship goals. However, LM will strive to improve conditions on a landscape-ecosystem level that is consistent with pertinent historical ecosystems for sites where ecosystems have been lost over time due to DOE actions.</li> </ul>

\*Source: EO 13423, DOE O 430.2B, DOE O 450.1A, DOE TEAM Initiative, and Energy Policy Act of 2005