

Energy Management Assessment Report

Prepared for

Meals On Wheels People

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EXECUTIVE SUMMARY

Thank you for recently taking the e.Roadmap assessment to identify your Strategic Energy Management program improvement opportunities. This report provides information and details on recommended energy strategies together with local programs and tips to help you improve energy management within your organization. We hope that this report is valuable to your business in achieving long term energy performance improvement and energy savings.

Your energy consumption

Estimated annual electric consumption 586980 kWh

Estimated annual gas consumption 18760 Therm

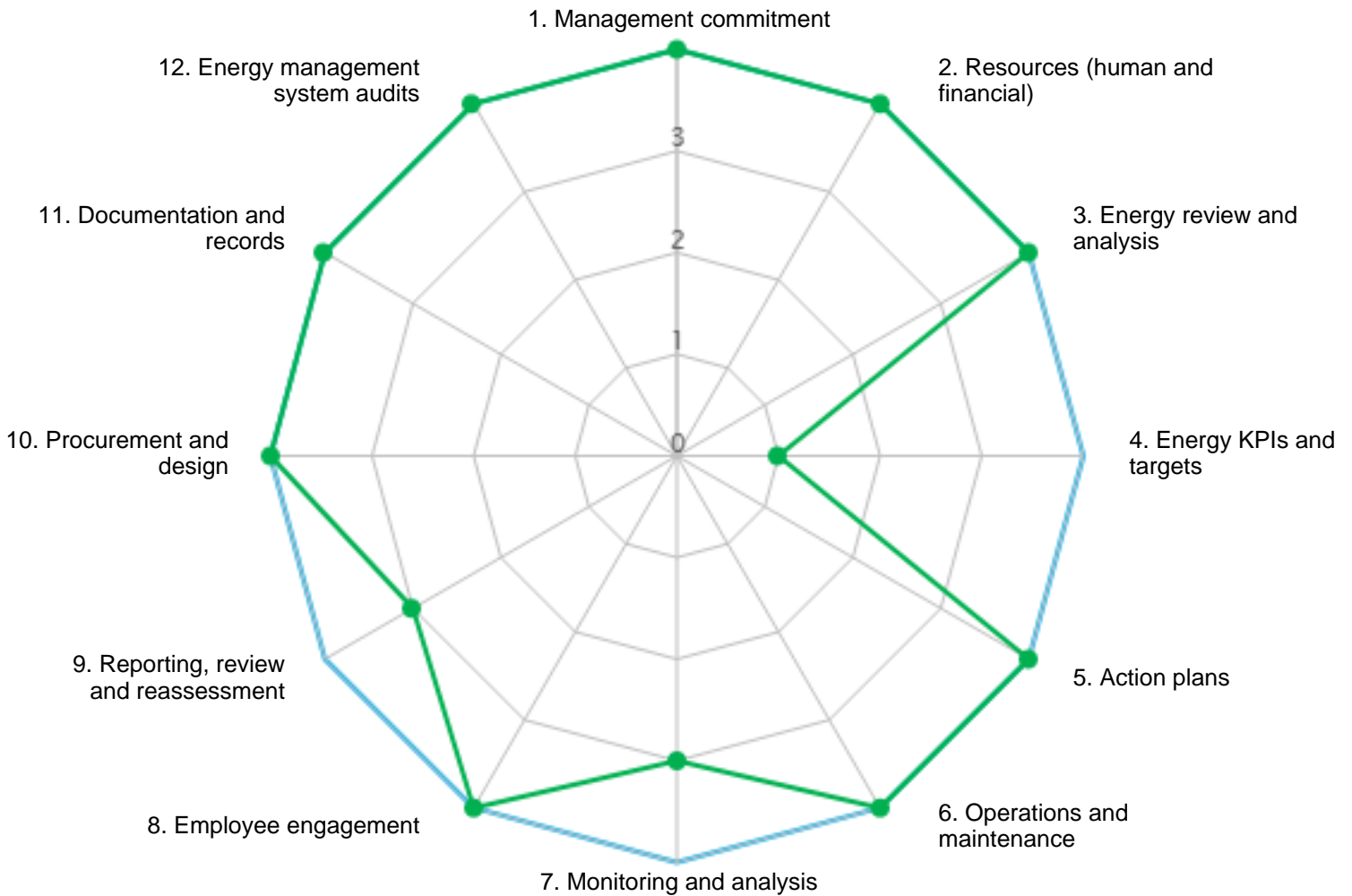
How well are you managing energy?

Your overall score (towards Sustaining level) 100%



#	Level	Description
1	Awareness	Awareness of importance of energy management but limited process in place
2	Engaged	Identify and prioritize energy efficiency projects to maximize return on investment
3	Systematic	Systematic management of energy using core process components
4	Sustaining	Value of energy management is embedded in business decision making

YOUR SELF-ASSESSMENT RESULTS



Component	Description
1. Management commitment	Executive involvement in promoting and deploying energy management
2. Resources (human and financial)	Resources required for with energy management, including as budgets, energy leaders, energy teams
3. Energy review and analysis	Regular assessment of energy consuming activities
4. Energy KPIs and targets	Strategically relevant metrics of energy consumption and waste
5. Action plans	Specific plans related to energy management
6. Operations and maintenance	Ongoing attention to energy during regular business operations
7. Monitoring and analysis	Monitoring of energy consumption at the appropriate level and the continuing analysis of data
8. Employee engagement	Employees involvement in energy consumption and savings
9. Reporting, review and reassessment	Information flow and periodic adjustments in response to changes
10. Procurement and design	Including energy in purchasing and design of equipment and supplies
11. Documentation and records	Documentation of operational processes and the management system
12. Energy management system audits	Periodic assessment of the entire management system for energy

Congratulations!!!

You have rated yourself at the Integrated level (5) for the following areas, indicating you are regularly driving ongoing improvements in energy management for the following components:

Resources (human and financial)
Energy review and analysis
Action plans

Best in Class. Outstanding!!!

You have rated your business at the Best in Class level (6) for the following components:

Procurement and design

RECOMMENDATIONS FOR YOUR BUSINESS

The following recommendations are provided based on the results of your self-assessment. The recommendations are prioritized based on your responses provided in the self-assessment, your level of development in each of the 12 components and the assessment prioritization factors for each component.

	By When	By Whom
<p>Energy KPIs and targets</p> <p>Establish a baseline for energy use and cost within your organization (e.g. comparison against prior year) and communicate the baseline with your employees.</p> <p>More info: https://semhub.com/resources/browse?query=baseline</p>		
<p>Monitoring and analysis</p> <p>Identify your energy monitoring/submetering needs so that you can effectively monitor the energy performance of your organization and develop plans to improve (as appropriate).</p> <p>More info: https://semhub.com/resources/browse?tag[]=744</p>		
<p>Reporting, review and reassessment</p> <p>On a regular basis (e.g. annually) conduct a formal review of your energy performance results and your plans for the coming year(s).</p> <p>More info: https://semhub.com/resources/browse?query=target</p>		
<p>Management commitment</p> <p>Have your energy policy communicated to staff at all levels within your organization and include communication of the policy for new staff (e.g. incorporated into new employee training manual).</p> <p>More info: https://semhub.com/resources/browse?query=policy</p>		
<p>Employee engagement</p> <p>Engage and enlighten staff on their roles, responsibilities and authorities within your SEM program and how their behaviors contribute to achievement of your energy objectives/targets.</p> <p>More info: https://semhub.com/resources</p>		

RECOMMENDATIONS FOR YOUR BUSINESS (CONTINUED)

	By When	By Whom
<p>Operations and maintenance</p> <p>Have your energy champion establish formal criteria and procedures within your SEM program to ensure effective operation and control of energy systems.</p>		
<p>Operations and maintenance</p> <p>Modify your operating and maintenance procedures for energy systems to include defined criteria to limit energy performance deviation from target.</p>		
<p>Documentation and records</p> <p>Comprehensively and consistently document all aspects of your SEM program (e.g. records, planning, policy, objectives, targets, plans, decisions, purchasing specifications, results, etc).</p>		
<p>Documentation and records</p> <p>Implement a formal system to control documents required by your SEM program. Ensure the system includes current revision status, changes, approval and periodic review.</p>		
<p>Energy management system audits</p> <p>Record and store results of your SEM program audits. Report SEM program audit results to top management, including nonconformities and corrective actions.</p>		

DISCLAIMER

Disclaimer: This report is only intended to assist the recipient in evaluating energy options. This report and any financial values, estimates and recommendations included within is an estimate and should be used only as a guide in the decision making process. Moreover, this report and all information and recommendations contained within is provided to you "As is" without any warranty or representation regarding quality, accuracy, non-infringement, or usefulness. Further, this report in no way implies approval of any incentive amounts or applications or serves as a pre-approval. Ultimately, the recipient is responsible for their energy savings decisions and should consult a professional before using the contents of this report.

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