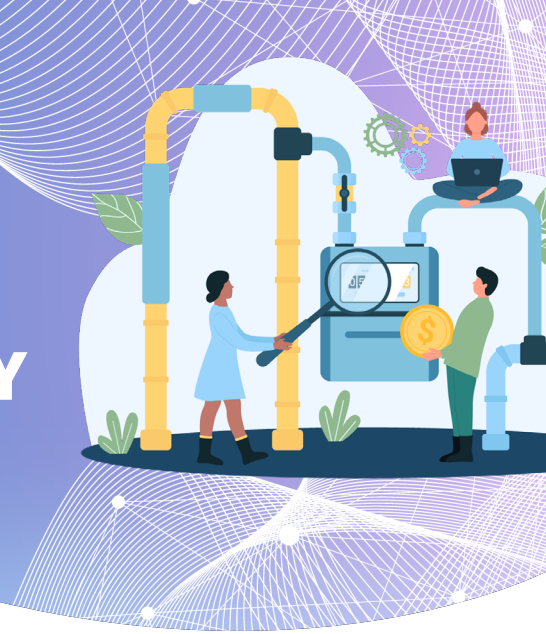




STEPS TO REDUCING NATURAL GAS DEPENDENCY

AT-A-GLANCE GUIDE



Developing a **sustainability and net-zero carbon strategy** can help organizations balance environmental imperatives with accountability, allowing greenhouse gas (GHG) reduction efforts to be pushed to the next level.

Equally significant is the creation and maintenance of a clear **decarbonization roadmap**, which serves as the guiding compass for an organization's journey toward a sustainable future. This roadmap not only provides a structured path to follow but also ensures that sustainability objectives remain on track and adaptable to changing circumstances, reinforcing the long-term commitment to carbon neutrality.

Here are some other steps an organization can take:

- 1 Consider the interplay between demand, equipment/systems/operating methods, and energy supply.
- 2 Understand where and when energy is being used in the organization's facilities and processes.
- 3 Identify and examine opportunities to reduce the organization's demand for natural gas through:
 - Energy efficient retrofits,
 - Reducing energy inefficiencies in the facility,
 - Monitoring natural gas consumption to identify inefficiencies, and
 - Utilizing building automation technology to optimize energy usage.
- 4 If a facility's heating demand can be reduced with energy-efficient retrofits, the building envelope, and other improvements, then the benefits can create a multiplier effect as they ripple back through the equipment and energy cost elements.
- 5 Consider transitioning equipment such as switching out a gas-fired boiler with an electric boiler or heat pump.
- 6 Conduct a careful analysis of the costs and assumptions used to assess the cost/benefit of an investment in equipment to help mitigate risks and avoid costly surprises.
- 7 Consider different energy sources like renewable natural gas (RNG), electricity, or renewable energy sources such as solar or wind.
- 8 Work with your energy advisors to determine the best solution for your organization.

To learn more about Natural Gas Management support and resources available through OECM agreements, please contact OECM's Customer Support team at: [OECM Customer Support](#) | 1-844-OECM-900 (1-844-632-6900)

