



TITLE: Energy Management Policy		POLICY: PW-003-2024
EFFECTIVE DATE: 5/21/2024	SUPERSEDES: NA	PAGES: 4
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APPLICABLE TO: All City Departments, Offices, Elected Officials, and Employees

POLICY STATEMENT:

The City of Lynnwood recognizes the critical role of energy in shaping the economic, social, and environmental well-being of our community. Energy management supports:

1. Lynnwood’s Land Acknowledgement commitment to “collaborate in creating a sustainable future, hand in hand with the first protectors of our shared environment”.
2. Lynnwood’s Community Vision, and specific numbered priorities, as follows, “The City of Lynnwood will be a regional model for a sustainable, vibrant community with engaged citizens and an accountable government.”
 - “To be a welcoming city that builds a healthy and sustainable environment.”
3. Strategic Plan 2022-2026:
 - Priority 3: “Nurture operational and organizational excellence.”
 - Priority 4: “Be a safe community.”
 - Priority 5: “Be a diverse, welcoming, equitable, and livable city.”
 - Priority 6: “Pursue and maintain collaborative relationships and partnerships.”
4. City of Lynnwood Comprehensive Plan 2015, updated 2021, Goals:
 - GOAL 16: Sustainable City Fully embrace sustainability as a key strategic principle providing direction and focus for current and future critical city decisions.
 - GOAL 19: Energy and Waste Reduction Reduce Lynnwood’s energy dependency and solid waste impact by exploring and investing in

sustainable energy technology and effective waste reduction measures.

PURPOSE:

As we strive for sustainability and resiliency, the City of Lynnwood is committed to developing and implementing an energy management policy for municipal facilities, equipment, and processes, to be a leader and partner in the community, and meet state regulations. This policy aims to enhance energy efficiency, promote a safe, healthy, and sustainable future, and reduce the environmental impact of energy consumption within Lynnwood.

POLICIES:

Goals and Objectives

1. Energy Efficiency and conservation:

- Establish and enforce energy efficiency standards in municipal facilities for appliances, vehicles, building systems, and processes.
- Implement energy-efficient technologies in municipal facilities, other municipal infrastructure, and public spaces.
- Encourage energy conservation initiatives through public awareness campaigns and educational programs.
- Strive for the construction of green municipal facilities and energy-efficient retrofits in existing structures.
- Funding for energy efficiency, conservation, and sustainability efforts will be brought forward in the biennial budget process on a regular basis.

2. Renewable Energy:

- Encourage the use of renewable energy sources for municipal facilities.
- Collaborate with community partners to increase the adoption of renewable energy systems within the community.

3. Transportation:

- Promote the use of electric vehicles (EVs) through the development of charging infrastructure and incentives for EV adoption in accordance with policy PW-150-2023.
- Enhance and support public transportation options and prioritize sustainable modes of transportation, such as walking and cycling, for City staff, volunteers, contractors, etc.

4. Collaboration and Partnerships:

- Foster collaboration with local, regional, state agencies, and other entities, to share knowledge and resources for energy-related projects.
- Seek grants, utility incentives and funding opportunities to support the implementation of energy initiatives.

5. Community and Staff Engagement:

- Educate and engage the community on energy conservation, efficiency, and the benefits of renewable energy.
- Establish partnerships with local and regional organizations to promote energy awareness internally and externally.
- Create accessible platforms for staff and public input and feedback to ensure that community needs and preferences are considered in energy planning.
- Develop energy management engagement for City staff, including, but not limited to, training in policy and regulations, education on energy efficient habits, staff suggestions and participation.

6. Resilience and Emergency Preparedness:

- Develop and implement plans to ensure Lynnwood's energy resilience during emergencies, including natural disasters and power outages.

Reporting, Requirements, & Accountability:

1. Implementation & Review:

- The City of Lynnwood will establish a dedicated Energy Team with representatives from across departments in the city. This team is responsible for coordinating and implementing the initiatives outlined in this policy. This team will work closely with city staff, local partners, community members, and relevant stakeholders to achieve the outlined goals.
- Periodic reviews of the policy will be conducted to assess its effectiveness, make necessary adjustments, and incorporate emerging technologies and best practices.

2. Annual Reports:

- Publish an annual report on the city's progress towards energy goals, including achievements and challenges.
- Establish a comprehensive system for monitoring energy usage and tracking progress toward energy policy goals in the city.
- Provide transparency on the city's energy consumption and emissions through publicly accessible platforms.

3. Laws, Requirements & Regulations:

- The City of Lynnwood will strive to meet all Washington State Clean Buildings Laws for qualifying facilities.
- The City of Lynnwood will monitor all upcoming rules and regulations that relate to energy efficiency and management for City facilities, infrastructure, and public places.

4. Energy Management Success:

- **Energy Planning:** Develop strategies to reduce greenhouse gas emissions from city operations, transportation, and buildings.
- **Energy Savings:** Reduction in utility usage and cost, comparing energy consumption with baselines and/or historical data for each facility to calculate the percentage of reduction.
- **Equipment Efficiency:** Regularly assess and upgrade equipment to ensure optimal performance and energy efficiency.
- **Compliance with energy efficiency standards and regulations:** Ensure that the organization meets or exceeds energy efficiency standards and complies with relevant regulations. Non-compliance may lead to penalties or other consequences.
- **Energy Awareness and Training:** Measure employee engagement in energy-saving programs and training sessions. A higher participation rate indicates a more informed and energy-conscious workforce.