

ENERGY POLICY
For
Cavan County Council



**Comhairle Contae
an Chabháin**
Cavan
County Council

Paddy Connaughton, DoS – Environment Section

Date: February 2019

Cavan County Council Energy Policy

- ✓ Cavan County Council shall comply with all applicable legal and other requirements related to energy management.
- ✓ Cavan County Council shall improve energy efficiency as a continuous improvement process.
- ✓ Cavan County Council shall assure the availability of information and resources to meet our objectives and targets (33% energy use reduction by 2020).
- ✓ Cavan County Council shall incorporate energy efficiency as a key component for new equipment, major renovation, and new design.
- ✓ Cavan County Council shall promote energy saving awareness to our staff.

Paddy Connaughton

Cavan County Council

February 2019

Policy Strategy

Background

The White Paper published by the Department of Communications Energy, Energy and Natural Resources "Ireland's Transition to a Low Carbon Energy Future 2015-2030" outlines how Ireland will reduce its greenhouse gas emissions. It cites the National Energy Efficiency Action Plan (NEEAP) as one of the levers for this transition towards a low carbon future. Under NEEAP the Public Sector has been challenged to reach verifiable energy-efficiency savings of 33% by 2020. Cavan County Council is committed to achieving this target.

Goals and Objectives

Cavan County Council recognises the effectiveness of implementing an energy management system to achieve the reductions required. An effective system also demonstrates continual improvements in energy performance over time. As part of this system an "Energy Action Plan" has been prepared in order to achieve the following goals:

- Goal 1;** 33% reduction in energy demand by 2020
Goal 2; Educational and awareness initiatives and a proactive approach to new technologies

The Energy Action Plan details specific objectives which include; Energy efficiencies which will result in energy savings, effective energy procurement, reduced consumption which will result in financial savings and improving staff awareness of energy and usage.

Responsibilities and Duties:

Cavan County Council will establish an energy team that is coordinated by the Energy Performance Officer. The Energy Manager reports to the Energy Performance Officer. The Energy Performance Officer is responsible for ensuring that the energy policy is implemented.

Resources

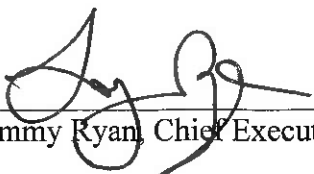
The energy team will consist of representatives from different sections within the council. The team meet on a regular basis to discuss and review the Energy Action Plan and the Energy Engagement Strategy. Any actions due for implementation are examined to ensure that both financial and human resources are available to deliver them.

Reporting, Communications and review

The Energy Management Team will prepare quarterly reports to the Senior Management team which will include:

1. The progress of the Energy Action Plan and the Energy Engagement Strategy.
2. Any difficulties with implementing the Energy Action Plan and the Energy Engagement Strategy.
3. New initiatives including costs for implementation of the initiatives

The Energy Manager shall develop in conjunction with the Energy Team an Energy Management System detailing reporting practices, data processes, auditing and verification process. The development of this system will be dependent on the resources available.



Tommy Ryan, Chief Executive



Paddy Connaughton, Director of Services

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This ensures transparency and allows for easy verification of the data.

In the second section, the author outlines the various methods used to collect and analyze the data. This includes both primary and secondary data collection techniques. The primary data was gathered through direct observation and interviews with key stakeholders.

The analysis phase involved using statistical software to identify trends and correlations within the data set. It is noted that while the data shows a general upward trend, there are significant fluctuations that require further investigation.

The final section provides a summary of the findings and offers recommendations for future research. It suggests that more detailed studies should be conducted to explore the underlying causes of the observed trends.

The author concludes by expressing their appreciation for the support provided by the research team and the funding organization. They also mention that the full report will be available for review upon request.