



Text File

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Bill No: 2010-0168, Version: 2

Committee: Committee on Finance and Law

Status: Passed Finally

Ordinance supplementing the Pittsburgh Code, Title Four - Public Places and Property, by adding a new Article XIV- Public Buildings, Chapter 490 - Energy Sustainability.

**Be it resolved by the Council of the City of Pittsburgh as follows:**

**Section 1.** The Pittsburgh Code, Title Four - Public Places and Property, by adding a new Article XIV- Public Buildings, Chapter 490 - Energy Sustainability, as follows:

**§ 490.01 Municipal Building Energy Sustainability.**

**§ 490.02 Purpose**

The purpose of this section is to create a program that requires the City to continually optimize energy usage by requiring regular energy audits and improvements of City-owned buildings.

**§ 490.03 Responsibility**

The Sustainability Coordinator shall determine a proper schedule for and oversee the energy audits, ensure implementation of energy conservation measures, and deliver an annual report to Council and the Mayor. The Sustainability Coordinator shall also determine a list of criteria for examination at each property. An annual report shall be provided to City Council and the Sustainability Commission.

**§ 490.04 Applicability**

This legislation shall apply to all municipal buildings over 5,000 square feet.

**§ 490.05 Audit and Energy Conservation Measures**

The energy audits to be performed shall be investment grade audits, which assess the following: amount of energy currently used by the building and for what purposes; recommended energy conservation measures; approximate costs of implementing the measures; and estimated resulting energy savings.

**§ 490.06 Requirements**

There is approximately 1.9 Million square feet of City-owned property above 5,000 square feet. The City shall, using the following timeline, perform energy audits and improvements each year until all buildings have been improved.

Timeline:

Year	Square Footage to be addressed
2010	250,000

2011	275,000
2012	275,000
2013	275,000
2014	275,000
2015	275,000
2016	275,000

All recommended energy conservation measures which have a payback period of ten or fewer years shall be implemented. Payback period is defined as the amount of time for energy savings to recoup the upfront cost of implementation.

Once a building has been audited and energy conservation measures have been implemented, the City shall complete a follow-up energy audit not less than once every ten years, and implement any additional energy conservation measures with a payback period of ten or fewer years.

**§ 490.07 Funding**

The cost of accomplishing the initial energy audits shall be financed from the Green Initiatives Trust Fund or operating funds of the City if approved by Council. Prior to implementing energy conservation measures, the resulting cost savings must be quantified and allocated to the Green Initiatives Trust Fund, to be used towards subsequent energy audits. The Office of Sustainability and Energy Efficiency will verify that savings are achieved and include in annual report to Mayor and Council.

**§ 490.08 Compliance**

All energy conservation measures, determined by the Sustainability Coordinator and verified by the Sustainability Commission, deemed to be cost effective through the energy audit shall be accomplished with proceeds of the Green Initiatives Trust Fund