

# City of Philadelphia



Council of the City of Philadelphia  
Office of the Chief Clerk  
Room 402, City Hall  
Philadelphia

(Resolution No. 070739)

## RESOLUTION

Calling on the Committee on the Environment to hold hearings on developing a strategy for the City to manage and operate energy efficient city streetlights.

WHEREAS, Public lighting is the single largest source of local government's greenhouse gas emissions, typically accounting for 30 to 50% of their emissions; and

WHEREAS, Currently public lighting in cities, particularly for minor roads and streets, uses large amounts of energy and financial resources, while often failing to provide high quality lighting; and

WHEREAS, Properly shielded home security lamps can provide sufficient illumination of doorways and ground spaces near the home, which in comparison for residential street lighting using a beam can offer sufficient light with little light on lighting up homes; and

WHEREAS, The City Council of Philadelphia exists to promote the welfare of citizens, and recognizes that escalating energy consumption can be harmful to the health of people, the economy, and the environment; and

WHEREAS, City operations and activities create energy demands that produce off-site greenhouse emissions that indirectly effect other regions; and

WHEREAS, The plan will set forth the action steps necessary to increase energy efficiency and use of clean energy supplies to present significant cost savings and new economic opportunities in Philadelphia; and

WHEREAS, The plan must consider converting streetlamps from less efficient incandescent and mercury vapor technology to more efficient high-pressure sodium; and

WHEREAS, By establishing an active, comprehensive citywide program will place Philadelphia as a leader in the street lighting industry; and

# City of Philadelphia

*RESOLUTION NO. 070739 continued*

WHEREAS, Many communities, like the City of Los Angeles, are adopting efficient lighting by replacing their street lights with full cut-off lighting; and

WHEREAS, Philadelphia City Council must continue its efforts to promote a greater public understanding of energy use through outreach and communication efforts, demonstrating that Philadelphia is committed to reducing energy output by publishing a report which shall outline the total City energy use for the prior year; now therefore

RESOLVED, BY THE COUNCIL OF THE CITY OF PHILADELPHIA, That we hereby request Committee on the Environment to hold hearings on developing a strategy for the City to manage and operate cost-effective technology such as streetlights, and a new direction for City operations.

# City of Philadelphia

*RESOLUTION NO. 070739 continued*

# City of Philadelphia

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CERTIFICATION: This is a true and correct copy of the original Resolution, Adopted by the Council of the City of Philadelphia on the twentieth of September, 2007.

Anna C. Verna  
PRESIDENT OF THE COUNCIL

Patricia Rafferty  
CHIEF CLERK OF THE COUNCIL

Introduced by: Councilmember Goode for Councilmember Reynolds Brown

Sponsored by: Councilmembers Reynolds Brown, Goode, Rizzo, Greenlee, Tasco, Savage, Miller, Campbell, Blackwell, Clarke and Kenney