



MOTU GETS IT DONE

Mayor Michael A. Nutter
Deputy Mayor for Transportation
and Utilities Rina Cutler

October 2013





Mission

The Mayor's Office of Transportation and Utilities (MOTU) is charged with building a shared vision for transportation and coordinating decision-making among City agencies and public and private partners in order to save money and improve conditions throughout the City's transportation system.

Vision

The Office ensures that Philadelphia's water, electricity, and gas systems support residential and commercial needs. MOTU makes sure that the investments and plans that affect the city's infrastructure - and the people who use it - are done with a shared vision of increased mobility and sustainability. The result of our efforts is a transportation network that supports Philadelphians can get where they are going, no matter how they choose to travel; be it by foot, bike, transit, or car.

MOBILITY Money

sustainability

diversity

safety

design PARTNERSHIP

Theraps

MATTER
future

PHILLY

on the

MOVE



In less than two years, 5 new airlines have begun to serve the Philadelphia International Airport.

Since MOTU and the PPA installed Truck Loading Zones along Chestnut Street, Walnut Street, and throughout Center City West, drivers can get into Center City 14% faster than before.



MOTU and SEPTA are leveraging nearly \$30 million dollars programmed to improve traffic signals along the Routes 6, 11, 52, 58, 60 and 66.

6

11

52

58

60

66





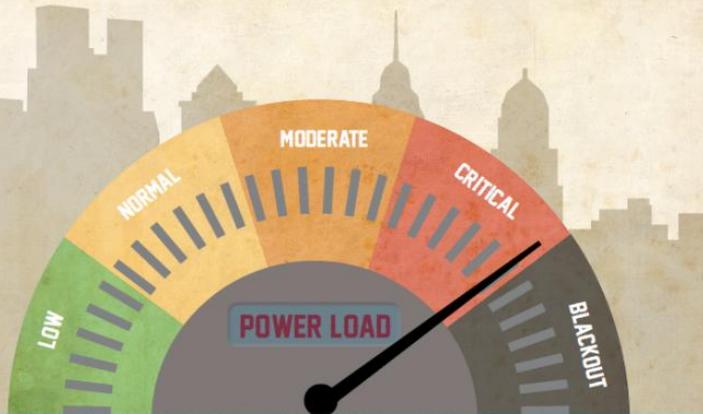
the

BUSINESS

AS USUAL

Attention City of Philadelphia Employees

Due to extreme weather conditions in the region, electricity loads are reaching critical levels
An EMERGENCY REDUCTION EVENT IS ISSUED FOR TODAY



PARTICIPATING FACILITIES

- MSB
- OPB
- City Hall
- CJC
- Airport
- All Prison Facilities
- Family Court
- Central Library
- Art Museum

HOW YOU CAN HELP PREVENT A POWER OUTAGE:

-  Shut down your computer when you leave for the day
-  Avoid elevators for small trips; take stairs whenever possible
-  Only use revolving doors
-  Turn off individual AC units for 20 minutes at a time
-  Turn off every light you can

Tell us what YOU did to contribute today! Email us at carol.rosenfeld@phila.gov

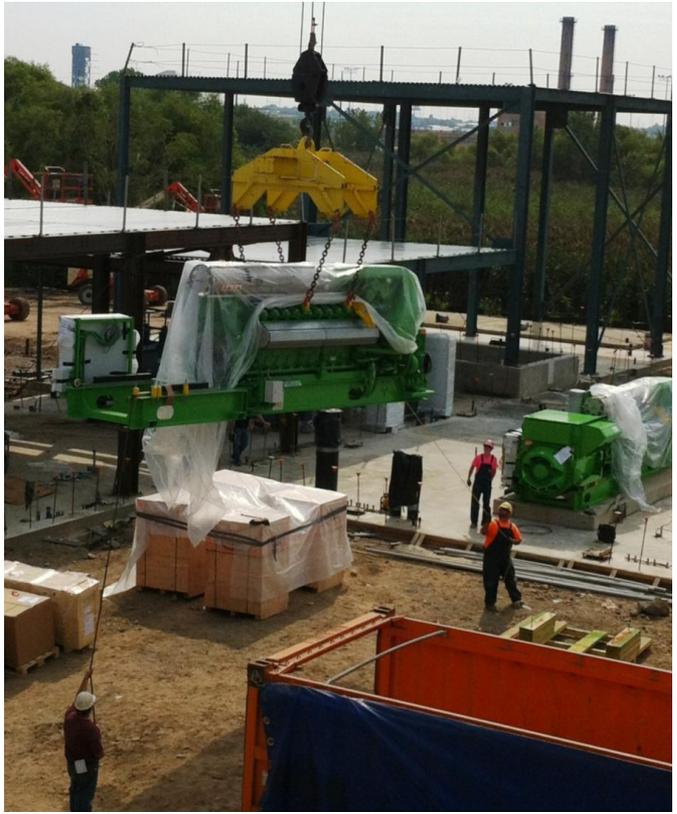
THE CITY RECYCLES NEARLY 20 PERCENT OF ITS TRASH IN SINGLE STREAM RECYCLING.

Philadelphians throw out approximately 600,000 tons of garbage a year.

THAT IS MORE THAN
750 POUNDS PER RESIDENT

In one month alone, residents recycled more than 9,400 tons, which saved the City more than \$600,000 in landfill fees — over \$8M total in 2012.





Safety

SUCCESS

STORIES

20%

Reduction in traffic fatalities

2,400

Intersections Re-timed

10%

Reduction in crashes involving pedestrians

MAKING SURE PHILADELPHIANS TRAVEL SAFELY ALONG THE CITY'S STREETS IS A TOP PRIORITY FOR THE MAYOR'S OFFICE OF TRANSPORTATION AND UTILITIES.

Signals were re-timed to make sure that there are at least 3.5 seconds of green light per foot across the road way; this meant Philadelphia's slowest walkers, be they older or disabled, felt safer crossing the street.

In 2007, there were 1,979 crashes that involved pedestrians. By 2010, that number was reduced to 1,739 crashes, a reduction of 10%. By 2014, all of philadelphia's traffic signals will support and protect all philadelphia pedestrians.

FOLLOWING THE INTRODUCTION OF BUFFERED BIKE LANES ON SPRUCE AND PINE STREET, SERIOUS ACCIDENTS SENDING SOMEONE TO THE HOSPITAL OR REQUIRING A CAR TO BE TOWED DROPPED BY OVER 40%.



**THE SIGN
DOESN'T SAY:**



IT'S ROAD SAFETY. NOT ROCKET SCIENCE.

BRINGING

HOME

the

BACON

Billions of dollars

will be invested to reduce airport congestion and improve the customer experience.



Over \$45 million in federal Transportation Investment Generating Economic Recovery (TIGER) Grants for Philadelphia.



Over 85,000 incandescent bulbs in 29,220 traffic signals were replaced with LEDs, reducing both electric and maintenance cost for the system by over \$1,000,000 a year.

The new LED bulbs in traffic signals create enough energy savings to power over 700 homes per month.



PARTNERSHIPS

take

PRIORITY



MOTU has collaborated with organizations across the City and region, from small businesses to regional non-profits and governments.

PARTNERSHIP HAS RESULTED IN WINNING TENS OF MILLIONS OF DOLLARS IN COMPETITIVE GRANTS.

The Porch
Planted with over 10,000 flowers
250 places to sit
A plaza that has been home to 20 food trucks and 75 musical performances

WHERE THERE USED TO BE 34 PARKING SPOTS THERE IS NOW A PUBLIC SPACE.



The 30th Street Task Force worked with local stakeholders such as PennDOT and the University City District to transform parking facilities on the perimeter of 30th Street Station into a new public space called "The Porch."



the

NEXT
STOP

**SOUTH
PHILLY**
**UNIVERSITY
CITY**

MOTU IS COMMITTED TO EXPANDING
WHAT INFRASTRUCTURE CAN DO FOR
THE CITY AND ITS CITIZENS.

In 2014, Philadelphians will be able to ride a bikeshare system from North Philly to South Philly and from Old City to University City.

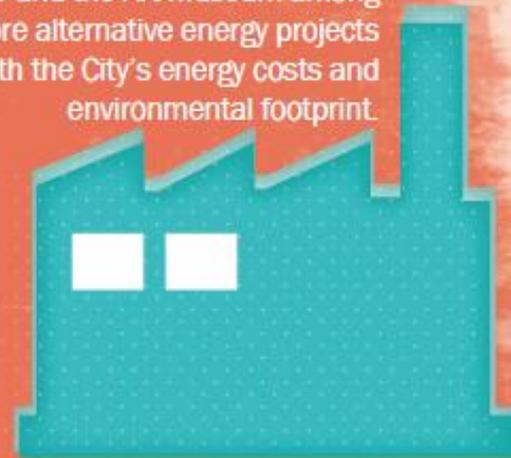
100 to 200 bike-sharing stations will cover a roughly four to six square mile region in the greater central business district.



A new Traffic Operations Center will allow the Streets Department to actively manage signals, provide situational information, and promote traffic corridor management.

Additional miles of
new bike lanes
and better bike lanes

Working with PHL, PWD and the Art Museum among other agencies to explore alternative energy projects that can reduce both the City's energy costs and environmental footprint.



With improved utility bill tracking software, city departments are empowered with information and energy use. MOTU is working with the Energy Efficient Buildings Hub and the Philadelphia Energy Authority to hold the City departments accountable for their energy use and promote conservation.







MOTU

MAYOR'S OFFICE OF TRANSPORTATION AND UTILITIES

5 YEARS IN REVIEW

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