

ORDINANCE No. 183353

\* Authorize application to the State of Oregon Department of Energy for State Energy Program grant funds in an amount of up to \$1,615,448 for energy efficiency and renewable energy improvements to city facilities as part of the American Recovery and Reinvestment Act (Ordinance)

The City of Portland ordains:

Section 1. The Council finds that:

1. In Portland's Climate Action Plan (Resolution 36748) adopted October 28, 2009, the 2030 Objective #1 directs the city to "Reduce the total energy use of all buildings built before 2010 by 25 percent."
2. Objective 18 of the Climate Action Plan, on Local Government Operations, directs Bureaus to "Reduce carbon emissions from City and County operations 50 percent from 1990 levels" and to "identify funding sources to finance energy-efficiency upgrades in City and County facilities."
3. Further, Objective 18 directs Bureaus to "convert street lighting, water pumps, water treatment and other energy intensive operations to more efficient technologies."
4. The American Recovery and Reinvestment Act of 2009, Pub. L. 111-5, (ARRA) was enacted by the US Congress to create jobs, promote economic recovery and provide investments needed to increase economic efficiency that will provide long term economic benefits and stabilize state and local budgets.
5. ARRA has provided funds to the Oregon Department of Energy for competitive State Energy Program (SEP) grants for energy efficiency and renewable energy projects benefiting local governments.
6. Portland's energy efficiency program for city-owned facilities – the City Energy Challenge – has worked cooperatively with bureau managers to identify ten energy and renewable energy projects to submit for SEP funding. These projects include:

1.	SW 3 <sup>rd</sup> and Alder Parking - HVAC	\$ 48,000
2.	City Hall - variable speed motor controls	\$ 15,000
3.	Portland Building – energy management controls	\$ 175,000
4.	Portland Building – lighting	\$ 100,000
5.	4 Smart Park Garages – lighting	\$ 170,000
6.	St. Johns Racquet Center – lighting	\$ 27,448
7.	LED Traffic Signals	\$ 500,000
8.	Micro-wind turbine demonstration	\$ 50,000
9.	Large solar electric project	\$ 500,000
10.	Vernon Water Tower – hydroelectric generator	\$ 30,000
	<b>Total</b>	<b>\$1,615,448</b>

8. The City is applying for up to \$1,615,448 in SEP grant funds. City matching funds in an amount up to \$5,085,000 will be required to fund all projects. The actual amount of matching funds will vary by project. One or more projects may not be fully funded or may not be funded at all due to budget limitations; in this event, other projects may be substituted. Financial incentives from the Energy Trust of Oregon and Business Energy Tax Credit will be applied for, further reducing the city match. The final project budgets will be revised based on commitments from the identified city-owned facilities.

NOW, THEREFORE, the Council directs:

- a. The Mayor is authorized to apply for American Recovery and Reinvestment Act grant funding through the State Energy Program in the amount of up to \$1,615,448 to help pay for energy efficiency and renewable energy improvements benefiting city facilities.
- b. The Mayor is authorized to provide such information and assurances as are required for the grant period.

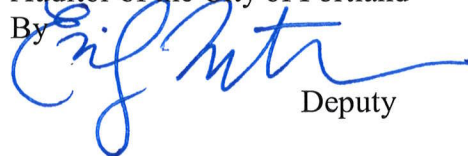
Section 2. The Council declares that an emergency exists because delay in proceeding with the grant application may result in not receiving funding; therefore, this ordinance shall be in force and effect from and after its passage by Council.

Passed by the Council **DEC 02 2009**

Mayor Sam Adams  
Prepared by: Michael Armstrong  
November 19, 2009

**LaVonne Griffin-Valade**  
Auditor of the City of Portland

By

  
Deputy

-1641

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Agenda No.  
**ORDINANCE NO. 183353**  
Title

\* Authorize application to the State of Oregon Department of Energy for State Energy Program grant funds in an amount of up to \$1,615,448 to help pay for energy efficiency and renewable energy improvements that will benefit city facilities as part of the American Recovery and Reinvestment Act. (Ordinance).

<b>INTRODUCED BY</b> Commissioner/Auditor: <b>Sam Adams</b> <b>Mayor—Finance and Administration</b>	CLERK USE: DATE FILED <b>NOV 27 2009</b>
<b>COMMISSIONER APPROVAL</b> Mayor—Finance and Administration - Adams	LaVonne Griffin-Valade Auditor of the City of Portland  By: <u>Susan Parsons</u> Deputy  <b>ACTION TAKEN:</b>
Position 1/Utilities - Fritz	
Position 2/Works - Fish	
Position 3/Affairs - Saltzman	
Position 4/Safety - Leonard	
<b>BUREAU APPROVAL</b> Bureau: Bureau of Planning and Sustainability Bureau Head: <u>Susan Anderson</u>	
Prepared by: Michael Armstrong Date Prepared: November 18, 2009	
Financial Impact Statement Completed <input checked="" type="checkbox"/> Amends Budget <input type="checkbox"/> Not Required <input type="checkbox"/>	
Portland Policy Document If "Yes" requires City Policy paragraph stated in document. Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Council Meeting Date <b>December 2, 2009</b>	
City Attorney Approval <u>Benjamin Walters</u>	

<b>AGENDA</b>
<b>TIME CERTAIN</b> <input type="checkbox"/> Start time: _____  Total amount of time needed: _____ (for presentation, testimony and discussion)
<b>CONSENT</b> <input checked="" type="checkbox"/>
<b>REGULAR</b> <input type="checkbox"/> Total amount of time needed: _____ (for presentation, testimony and discussion)

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz	<input checked="" type="checkbox"/>	
2. Fish	2. Fish	<input checked="" type="checkbox"/>	
3. Saltzman	3. Saltzman	<input checked="" type="checkbox"/>	
4. Leonard	4. Leonard	<input checked="" type="checkbox"/>	
Adams	Adams	<input checked="" type="checkbox"/>	