



LOCAL GOVERNMENTS WORKING TOGETHER SINCE 1905

The VML Go Green Virginia initiative (GoGreenVA) recognizes that communities need to take innovative steps to reduce energy usage and promote sustainability.

Member local governments are urged to participate in a friendly competition known as the <u>Green Government</u> <u>Challenge</u> designed to encourage implementation of specific environmental policies and practical actions that not only reduce carbon emissions, but can save local governments money.

Green Government Challenge Basics



- Governments earn "green points" by implementing or adopting up to 30 policies and actions divided into 11 categories ranging from energy efficiency and green buildings to landuse and innovation.
- Amassing 100 to 124 "green points" out of a possible 200 earned certification as a "Green Government." In addition, local governments could earn Silver, Gold and Platinum levels of certification for scores of 125 points or higher.

Take The 2010 Green Government Challenge

			1000	
des	ck on "see background materials" to read a detailed cription of each action. In addition, view examples, links explanations of how to score points or partial points.	Total Possible Points	Points for Pre-2010 Actions	Points for 2010 Actions
301	vernment Policy Adoption			
1	Formal adoption of a sustainability plan, climate protection resolution, or similar commitment by the governing body See background materials	10		V
Ξne	ergy Efficiency			
2	Create an Energy Improvement Plan (EIP) See background materials	10		
3	Conduct a baseline greenhouse gas emissions inventory of your government facilities using an assessment tool, such as those available from ICLEI or EPA's Energy Star program See background materials	10		
4	Conduct an energy audit of three or more of your government facilities and implement at least two recommendations within the past 12 months See background materials	5		

ARLINGTON COUNTY, VIRGINIA	
HUMAN RESOURCES DEPARTMENT	

ENERGY MANAGEMENT SPECIALIST

Department of Environmental Services

Salary Range: \$46,592.00 - \$77,043.20 Annually

Announcement No.: 1507-7G-DES-KE Closing Date: 07/12/2007

An Equal Opportunity Employer / Reasonable Accommodation Upon Request

Work Location: 1400 N. Uhle Street, Arlington

POSITION INFORMATION

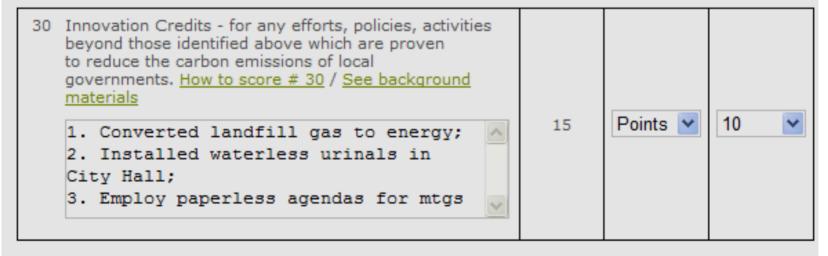
This employee is responsible for a wide range of energy management duties supporting the Arlington County Energy Program, the Facilities Management Bureau, and the goals of the Arlington Initiative to Reduce Emissions (AIRE). Specific duties include: monitoring energy consumption in County facilities, tracking costs and trends; maintaining the computer-based energy reporting and tracking system; liaising with electric and gas utilities, and evaluating utility rate schedules for current and future cost decisions; supporting development of the building automation/energy management systems in existing and future facilities;

Emp	ployee Incentives				
20	Provide employee benefits for ride sharing, walking, biking, or taking transit to work See background materials	5		V	
21	Adopt a policy that a minimum of 20% of the eligible workforce should participate in alternative work schedules or telework by 2010 (consistent with the current VA State policy) See background materials	5			
22	Develop an employee education program on policies/practices relating to the environment and energy conservation See background materials	5			
Education / Community Participation					
23	Establish an advisory commission composed of local residents and business representatives to advise and assist the local governing board on policies and practices dealing with the environment and energy conservation See background materials	10			
24	Implement a "Green Living Challenge" for households and civic associations to promote sustainable living practices See background materials	10			
25	Implement a "Green Office Challenge" for commercial property owners and office tenants to promote improved environmental performance of their office operations. See background materials	10			
26	Implement a "Green Business Challenge" for businesses to promote actions within their organizations to conserve energy and reduce greenhouse gases See background materials	10		V	

Schools

27	Establish a Safe Routes to School program, which encourages walking and bicycling to neighborhood schools See background materials	5	
28	Establish clubs or waste management teams dealing with the environment or energy conservation in at least half of your high schools <u>See background materials</u>	5	
29	Implement a program in one or more schools that connects students to local farms and/or local produce (such as the Farm to School program.) See background materials	5	

Innovation



Grand Total: Pre-2010 Actions + 2010 Actions

Group Totals

200

120

70

50

Green Government Challenge Results



- 101 local governments have participated;
- 59 submitted scores; and
- 42 have become certified

Expansion of the Challenge in 2009/2010







- 52 public school systems and 14 independent schools have participated.
- Green Challenge model has been emulated both within and outside Virginia.

Green Community Challenge



- Local governments account for approximately 5 percent of total energy use.
- 40 action items in 3 broad categories: environmental, economic, and social.
- Pilot Phase communities: Blacksburg, Loudoun, City of Roanoke, and Norfolk
- Green Community Challenge Implementation Guide pilot communities will be featured as case studies in the Guide and their best practices will be publicized throughout Virginia and the country