# **U.S. EPA's Green Power Partnership Green Power Community Challenge**

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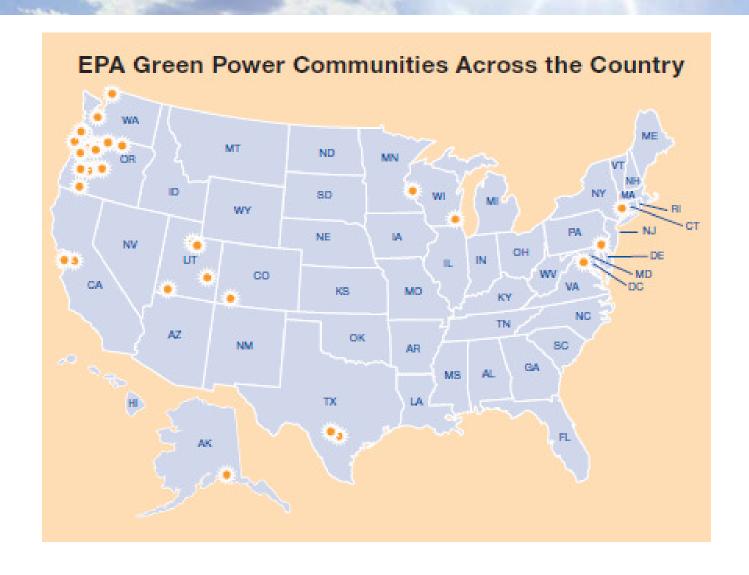
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## What is the Green Power Community Challenge?

- EPA is hosting a national yearlong campaign to encourage local governments to use renewable energy and fight climate change.
- The Campaign's goal is expand upon the successes of EPA's Green Power Communities significantly:
  - Double the total aggregate amount of green power used by EPA Green Power Communities.
  - See which communities can most actively support green power
    - which one can use the most green power (kWh)
    - which one can achieve the highest green power percentage of total electricity use.



## **Who Can Participate?**



#### **How Does It Work?**

- GPCs will report their collective green power usage and percentage of total electricity usage to EPA over one year
- GPCs will be ranked on Website; Rankings will be updated on a quarterly basis

#### GREEN POWER COMMUNITY CHALLENGE TIMELINE



### **Current Challenge Rankings**

#### **Rankings Based on Green Power Usage**

#### **Rankings Based on Percentage Green Power**

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Community	Annual Green Power Usage (kWh)	Green Power % of Total Electricity Use	Community	Green Power % of Total Electricity Use	Annual Green Power Usage (kWh)
Santa Clara, CA Community	163,113,900	6%	1. Brookeville, MD Community	50%	358,848
2. Gresham, OR Community	125,843,124	12%	2. Swarthmore, PA Community	16%	8,417,358
Corvallis, OR Community	100,297,648	15%	3. (tie) Corvallis, OR Community	15%	100,297,648
Bellingham, WA Community	91,803,570	13%	3. (tie) River Falls, WI Community	15%	16,538,057
5. Beaverton, OR Community		5%	5. Bellingham, WA Community	13%	91,803,570
-	71,092,950	5% 4%	6. Gresham, OR Community	12%	125,843,124
6. Salem, OR Community	63,769,464		7. Lake Oswego, OR Community	9%	34,915,000
7. Palo Alto, CA Community	56,950,971	6%	8. (tie) Durango, CO Community	7%	12,758,000
8. Bend, OR Community	47,641,135	6%	8. (tie) Jacksonville, OR Community	7%	4,354,660
9. Hillsboro, OR Community	43,976,490	2%	10. (tie) Alta, UT Community	6%	1,222,600
10. Lake Oswego, OR Community	34,915,000	9%	10. (tie) Bend, OR Community	6%	47,641,135
11. River Falls, WI Community	16,538,057	15%	10. (tie) Cannon Beach, OR	5.04	1 602 126
12. Lacey, WA Community	16,184,577	4%	Community	6%	1,692,126
<ol><li>Durango, CO Community</li></ol>	12,758,000	7%	10. (tie) Cordova, AK Community	6%	1,335,500
<ol><li>Park City, UT Community</li></ol>	11,270,600	3%	10. (tie) Hood River, OR Community	6%	8,409,348
<ol><li>Swarthmore, PA Community</li></ol>	8,417,358	16%	10. (tie) Palo Alto, CA Community	6%	56,950,971
16. Hood River, OR Community	8,409,348	6%	10. (tie) Santa Clara, CA Community	6%	163,113,900
17. Lincoln City, OR Community	5,933,530	5%	17. (tie) Beaverton, OR Community	5%	71,092,950
18. Pendleton, OR Community	4,778,332	2%	17. (tie) Cornwall, CT Community	5%	688,509
19. Jacksonville, OR Community	4,354,660	7%	17. (tie) Lincoln City, OR Community	5%	5,933,530
20. Stoughton, WI Community	3,837,600	3%	17. (tie) Philomath, OR Community	5%	1,610,684
21. Universal City, TX Community	3,640,208	2%	21. (tie) Cottage Grove, OR	4%	2,587,077
22. Moab Area, UT Community	3,344,900	3%	Community		R 8
23. Cottage Grove, OR Community	2,587,077	4%	21. (tie) Lacey, WA Community	4%	16,184,577
24. Helotes, TX Community	1,919,000	3%	21. (tie) Salem, OR Community	4%	63,769,464
25. Cannon Beach, OR Community	1,692,126	6%	21. (tie) Springdale, UT Community	4%	489,000
26. Philomath, OR Community	1,610,684	5%	25. (tie) Helotes, TX Community	3%	1,919,000
27. Cordova, AK Community	1,335,500	6%	25. (tie) Moab Area, UT Community	3%	3,344,900
28. Alta, UT Community	1,222,600	6%	25. (tie) Park City, UT Community	3%	11,270,600
29. Cornwall, CT Community	688,509	5%	25. (tie) Stoughton, WI Community	3%	3,837,600
30. Springdale, UT Community	489,000	4%	29. (tie) Hillsboro, OR Community	2%	43,976,490
31. Brookeville, MD Community	358,848	50%	29. (tie) Pendleton, OR Community	2%	4,778,332
31. Brookeville, MD Community	330,040	3070	29. (tie) Universal City, TX Community	2%	3,640,208

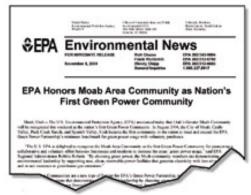
### **What Will Communities Receive?**

- All Communities receive technical and outreach assistance from EPA as well as two road signs
- Two winning GPCs will receive national attention and special recognition from EPA, including
  - award object
  - highlighted in a national press release
  - highlighted on EPA's website
  - EPA-sponsored publicity event









## **How Should Current Green Power Communities Prepare?**

- Provide most current community-wide green power data
- Review and update current Community Profile on EPA's website
- Send us links to news stories or videos for GPC newsroom
- Send pictures that illustrate community's green power commitment for use in EPA promotional materials

Ве	llingham, WA Community	
Percentage Green Power	13%	
Participation Rate	8%	
Provider(s)	NextEra Energy Resources, Puget Sound Energy, Carbonfund.org	
Green Power Community Since	April 2007	
Green Power Community Ranking	No. 4 of 30	

#### **Community Profile**

Community Green Power Web Page EXIT Disclaimer

The City of Bellingham is a community of approximately 75,000 and growing, located in the northwest comer of the State of Washington. With an 11 percent overall green power commitment, Bellingham is one of the most successful communities in the EPA's Green Power Partnership. We have proven that coordinated efforts between business, residents, and local government are effective and can produce meaningful results. Through continued educational efforts, Bellingham's green power commitment is expected to continue to increase. In 2007, Bellingham was chosen as the EPA's Green Power Partner of the Year, the most prestigious of the purchaser awards. Green Power Partner of the Year recognizes participants who distinguish themselves through their purchase, overall strategy, and impact on the green power market. We are honored to receive this prestigious award from EPA for our green power purchase," said Bellingham Mayor Tim Douglas. "Bellingham is committed to supporting cleaner technologies and helping develop the green power market."



## **Questions?**

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