



2016-2017 College and University Green Power Challenge

Throughout the 2016-17 academic year, EPA's Green Power Partnership tracked the collegiate athletic conferences with the highest combined green power usage in the nation. The College and University Green Power Challenge is open to any collegiate athletic conference in the United States.

On April 24, 2017, EPA concluded the Green Power Challenge and recognized the Champion Green Power Conference as well as the largest single green power users within each participating conference as 2016-17 EPA Green Power Challenge conference champions, listed in the below tables. The Champion Green Power Conference for the 2016-2017 Challenge is the Big Ten Conference and the individual school using the most green power is the University of Tennessee, Knoxville.

Interested in joining the 2017-18 Green Power Challenge? Check out our [Steps to Join Green Power Partnership](#) page for more information. To be listed, a conference must have at least two Green Power Partners and an aggregate green power purchase of at least 10 million kilowatt-hours (kWh) across the conference.

This list is current as of April 5, 2017. This is the final update to the 2016-17 College & University Green Power Challenge. Thank you and congratulations to all participating schools!

Individual Conference Champions

The following colleges and universities were recognized for having the largest individual green power purchase among all the schools in their conference. EPA applauds these schools for taking a leadership role in their conference and in supporting a better environmental future:

Individual Conference Champions			
School	Partner kWh	Conference	Conference kWh
Northwestern University	122,014,800	Big Ten Conference	436,678,425
University of Tennessee, Knoxville	245,736,000	Southeastern Conference	336,370,231
University at Buffalo, the State University of New York	211,977,208	Mid-American Conference	272,122,053
University of Oklahoma	128,895,000	Big 12 Conference	242,655,750
Stanford University	154,190,253	Pac-12 Conference	232,900,339
University of Pennsylvania	200,000,000	Ivy League	207,300,000
Georgetown University	159,640,000	Big East Conference	171,682,074
University of South Florida	78,654,500	American Athletic Conference	134,207,000
Carnegie Mellon University	126,551,950	University Athletic Association	126,642,518
Drexel University	96,509,000	Colonial Athletic Association	103,316,135
Gettysburg College	20,000,000	Centennial Conference	84,441,150
American University	55,282,224	Patriot League	64,677,979

University of Vermont	59,533,000	America East	63,283,000
Union College	21,045,061	Liberty League	58,978,333
The Catholic University of America	39,090,882	Landmark Conference	50,090,882
Bentley University	25,000,000	Northeast-10 Conference	49,923,993
Santa Clara University	22,706,551	West Coast Conference	49,189,571
Duquesne University	25,251,152	Atlantic 10	43,001,077
Syracuse University	41,000,000	Atlantic Coast Conference	41,134,194
University of Colorado Colorado Springs	19,228,032	Rocky Mountain Athletic Conference	36,801,685
Indiana University-Purdue University Indianapolis	20,173,843	The Summit League	35,173,843
St. Mary's College of Maryland	17,003,088	Capital Athletic Conference	33,798,088
Southwestern University	16,613,238	Southern Collegiate Athletic Conference	31,470,238
Whitman College	17,099,547	Northwest Conference	30,208,216
Colby College	14,420,470	New England Small College Athletic Conference	29,956,237
Oberlin College	15,612,106	North Coast Athletic Conference	29,467,796
Cleveland State University	18,000,000	Horizon League	28,112,429
Emerson College	25,000,000	New England Women's and Men's Athletic Conference	27,322,943

University of Wisconsin - Stevens Point	25,264,148	Wisconsin Intercollegiate Athletic Conference	26,707,748
Mercyhurst University	13,000,000	Pennsylvania State Athletic Conference	20,502,538
University of Texas Arlington	18,275,716	Sun Belt Conference	20,129,762
St. Olaf College	14,100,000	Minnesota Intercollegiate Athletic Conference	18,689,612
Lebanon Valley College	10,360,000	Middle Atlantic Conference	17,026,000
Monmouth University	11,793,692	Metro Atlantic Athletic Conference	15,393,692
Northern Arizona University	8,092,263	Big Sky Conference	13,615,730
Emory & Henry College	7,784,466	Old Dominion Athletic Conference	10,410,666

Collective Conference Champions

At nearly 437 million kilowatt-hours, the Big 10 Conference topped the list with the largest total purchase among all conferences, and earned EPA recognition as the 2016-2017 Collective Conference Champion. The contributing schools for this honor included:

Big Ten Conference		
School	Green Power (kWh)	% Green Power
Northwestern University	122,014,800	50
The Ohio State University	107,499,814	17
University of Maryland	87,172,825	32
University of Wisconsin	70,198,709	15

University of Illinois at Urbana-Champaign	33,198,656	8
University of Iowa	16,593,621	5

The following athletic conferences participated in the 2016-2017 College & University Green Power Challenge:

1. Big Ten Conference 436,678,425 (kWh)		
School	Green Power (kWh)	% Green Power
Northwestern University	122,014,800	50
The Ohio State University	107,499,814	17
University of Maryland	87,172,825	32
University of Wisconsin	70,198,709	15
University of Illinois at Urbana-Champaign	33,198,656	8
University of Iowa	16,593,621	5
Indiana University, Bloomington	-	-
Michigan State University	-	-
Pennsylvania State University	-	-
Purdue University	-	-
Rutgers University	-	-
University of Michigan	-	-
University of Minnesota	-	-

**1. Big Ten Conference
436,678,425 (kWh)**

School	Green Power (kWh)	% Green Power
University of Nebraska	-	-

**2. Southeastern Conference
336,370,231 (kWh)**

School	Green Power (kWh)	% Green Power
University of Tennessee, Knoxville	245,736,000	95
University of Missouri	90,634,231	36
Auburn University	-	-
Louisiana State University	-	-
Mississippi State University	-	-
Texas A&M University	-	-
The University of Alabama	-	-
The University of Mississippi	-	-
University of Arkansas	-	-
University of Florida	-	-
University of Georgia	-	-
University of Kentucky	-	-
University of South Carolina	-	-

2. Southeastern Conference
336,370,231 (kWh)

School	Green Power (kWh)	% Green Power
Vanderbilt University	-	-

3. Mid-American Conference
272,122,053 (kWh)

School	Green Power (kWh)	% Green Power
University at Buffalo, the State University of New York	211,977,208	97
Ohio University	60,144,845	50
Ball State University	-	-
Bowling Green State University	-	-
Central Michigan University	-	-
Eastern Michigan University	-	-
Kent State University	-	-
Miami University	-	-
Northern Illinois University	-	-
University of Akron	-	-
University of Toledo	-	-
Western Michigan University	-	-

4. Big 12 Conference
242,655,750 (kWh)

School	Green Power (kWh)	% Green Power
University of Oklahoma	128,895,000	69
Oklahoma State University	98,170,472	69
Iowa State University	15,590,278	8
Baylor University	-	-
Kansas State University	-	-
Texas Christian University	-	-
Texas Tech University	-	-
The University of Kansas	-	-
University of Texas	-	-
West Virginia University	-	-

5. Pac-12 Conference
232,900,339 (kWh)

School	Green Power (kWh)	% Green Power
Stanford University	154,190,253	53
University of Utah	63,668,800	25
University of Washington	15,041,286	5
Arizona State University	-	-

5. Pac-12 Conference
232,900,339 (kWh)

School	Green Power (kWh)	% Green Power
Oregon State University	-	-
The University of Arizona	-	-
UCLA	-	-
University of California, Berkeley	-	-
University of Colorado at Boulder	-	-
University of Oregon	-	-
University of Southern California	-	-
Washington State University	-	-

6. Ivy League
207,300,000 (kWh)

School	Green Power (kWh)	% Green Power
University of Pennsylvania	200,000,000	52
Dartmouth College	7,300,000	10
Brown University	-	-
Columbia University	-	-
Cornell University	-	-
Harvard University	-	-

6. Ivy League
207,300,000 (kWh)

School	Green Power (kWh)	% Green Power
Princeton University	-	-
Yale University	-	-

7. Big East Conference
171,682,074 (kWh)

School	Green Power (kWh)	% Green Power
Georgetown University	159,640,000	129
DePaul University	12,042,074	21
Butler University	-	-
Creighton University	-	-
Marquette University	-	-
Providence College	-	-
Seton Hall University	-	-
St. John's University	-	-
Villanova University	-	-
Xavier University	-	-

8. American Athletic Conference
134,207,000 (kWh)

School	Green Power (kWh)	% Green Power
University of South Florida	78,654,500	40
Temple University	55,102,500	25
The University of Tulsa / Case Tennis Center	450,000	51
East Carolina University	-	-
Southern Methodist University	-	-
The University of Houston	-	-
Tulane University	-	-
University of Central Florida	-	-
University of Cincinnati	-	-
University of Connecticut	-	-
University of Memphis	-	-

9. University Athletic Association
126,642,518 (kWh)

School	Green Power (kWh)	% Green Power
Carnegie Mellon University	126,551,950	100
Washington University in St. Louis / Tyson Research Center Campus	90,568	33
Brandeis University	-	-

**9. University Athletic Association
126,642,518 (kWh)**

School	Green Power (kWh)	% Green Power
Case Western Reserve University	-	-
Emory University	-	-
New York University	-	-
University of Chicago	-	-
University of Rochester	-	-

**10. Colonial Athletic Association
103,316,135 (kWh)**

School	Green Power (kWh)	% Green Power
Drexel University	96,509,000	100
Hofstra University	6,807,135	12
College of Charleston	-	-
Elon University	-	-
James Madison University	-	-
Northeastern University	-	-
The College of William and Mary	-	-
Towson University	-	-
University of Delaware	-	-

**10. Colonial Athletic Association
103,316,135 (kWh)**

School	Green Power (kWh)	% Green Power
University of North Carolina Wilmington	-	-

**11. Centennial Conference
84,441,150 (kWh)**

School	Green Power (kWh)	% Green Power
Gettysburg College	20,000,000	100
Dickinson College	19,000,000	99
Bryn Mawr College	15,891,150	100
Swarthmore College	15,550,000	109
Haverford College	14,000,000	100
Franklin & Marshall College	-	-
McDaniel College	-	-
Muhlenberg College	-	-
The Johns Hopkins University	-	-
Ursinus College	-	-
Washington College	-	-

**12. Patriot League
64,677,979 (kWh)**

School	Green Power (kWh)	% Green Power
American University	55,282,224	100
Loyola University Maryland	5,250,000	15
Bucknell University	4,145,755	11
Boston University	-	-
Colgate University	-	-
College of the Holy Cross	-	-
Lafayette College	-	-
Lehigh University	-	-
United States Military Academy (Army West Point)	-	-
United States Naval Academy (Navy)	-	-

**13. America East
63,283,000 (kWh)**

School	Green Power (kWh)	% Green Power
University of Vermont	59,533,000	99
University at Albany	3,750,000	5
Binghamton University	-	-
Stony Brook University	-	-

**13. America East
63,283,000 (kWh)**

School	Green Power (kWh)	% Green Power
University of Hartford	-	-
University of Maine	-	-
University of Maryland, Baltimore County	-	-
University of New Hampshire	-	-

**14. Liberty League
58,978,333 (kWh)**

School	Green Power (kWh)	% Green Power
Union College	21,045,061	102
Hobart and William Smith Colleges	13,001,400	120
Rochester Institute of Technology	10,893,116	15
St. Lawrence University	7,018,000	44
Skidmore College	5,020,756	21
Bard College	2,000,000	10
Clarkson University	-	-
Rensselaer Polytechnic Institute	-	-
Vassar College	-	-

**15. Landmark Conference
50,090,882 (kWh)**

School	Green Power (kWh)	% Green Power
The Catholic University of America	39,090,882	100
Goucher College	11,000,000	100
Drew University	-	-
Elizabethtown College	-	-
Juniata College	-	-
Moravian College	-	-
Susquehanna University	-	-
The University of Scranton	-	-
United States Merchant Marine Academy	-	-

**16. Northeast-10 Conference
49,923,993 (kWh)**

School	Green Power (kWh)	% Green Power
Bentley University	25,000,000	109
Adelphi University	21,053,700	100
Southern New Hampshire University	2,728,000	21
The College of Saint Rose	1,142,293	10
American International College	-	-

16. Northeast-10 Conference
49,923,993 (kWh)

School	Green Power (kWh)	% Green Power
Assumption College	-	-
Franklin Pierce University	-	-
Le Moyne College	-	-
Merrimack College	-	-
Pace University	-	-
Saint Anselm College	-	-
Saint Michael's College	-	-
Southern Connecticut State University	-	-
Stonehill College	-	-
University of New Haven	-	-

17. West Coast Conference
49,189,571 (kWh)

School	Green Power (kWh)	% Green Power
Santa Clara University	22,706,551	80
Saint Mary's College of California	11,510,848	100
Gonzaga University	9,000,000	31
Loyola Marymount University	5,972,172	21

17. West Coast Conference
49,189,571 (kWh)

School	Green Power (kWh)	% Green Power
Brigham Young University	-	-
Pepperdine University	-	-
University of Portland	-	-
University of San Diego	-	-
University of San Francisco	-	-
University of the Pacific	-	-

18. Atlantic 10
43,001,077 (kWh)

School	Green Power (kWh)	% Green Power
Duquesne University	25,251,152	51
George Mason University	13,890,000	15
University of Richmond	3,859,925	10
Davidson College	-	-
Fordham University	-	-
George Washington University	-	-
La Salle University	-	-
Saint Joseph's University	-	-

**18. Atlantic 10
43,001,077 (kWh)**

School	Green Power (kWh)	% Green Power
Saint Louis University	-	-
St. Bonaventure University	-	-
University of Dayton	-	-
University of Massachusetts, Amherst	-	-
University of Rhode Island	-	-
Virginia Commonwealth University	-	-

**19. Atlantic Coast Conference
41,134,194 (kWh)**

School	Green Power (kWh)	% Green Power
Syracuse University	41,000,000	35
Clemson University / Ravenel District	134,194	30
Boston College	-	-
Duke University	-	-
Florida State University	-	-
Georgia Institute of Technology	-	-
North Carolina State University	-	-
University of Louisville	-	-

**19. Atlantic Coast Conference
41,134,194 (kWh)**

School	Green Power (kWh)	% Green Power
University of Miami	-	-
University of North Carolina at Chapel Hill	-	-
University of Notre Dame	-	-
University of Pittsburgh	-	-
University of Virginia	-	-
Virginia Tech	-	-
Wake Forest University	-	-

**20. Rocky Mountain Athletic Conference
36,801,685 (kWh)**

School	Green Power (kWh)	% Green Power
University of Colorado Colorado Springs	19,228,032	79
Regis University	11,000,000	91
Fort Lewis College	5,598,153	52
Westminster College	975,500	8
Adams State College	-	-
Black Hills State University	-	-
Chadron State College	-	-

20. Rocky Mountain Athletic Conference
36,801,685 (kWh)

School	Green Power (kWh)	% Green Power
Colorado Christian University	-	-
Colorado Mesa University	-	-
Colorado School of Mines	-	-
Colorado State University-Pueblo	-	-
Metropolitan State University of Denver	-	-
New Mexico Highlands University	-	-
South Dakota School of Mines and Technology	-	-
Western New Mexico University	-	-
Western State Colorado University	-	-

21. The Summit League
35,173,843 (kWh)

School	Green Power (kWh)	% Green Power
Indiana University-Purdue University Indianapolis	20,173,843	10
University of Denver	15,000,000	37
Indiana University–Purdue University Fort Wayne	-	-
North Dakota State University	-	-
Oral Roberts University	-	-

21. The Summit League
35,173,843 (kWh)

School	Green Power (kWh)	% Green Power
South Dakota State University	-	-
University of Nebraska, Omaha	-	-
University of South Dakota	-	-
Western Illinois University	-	-

22. Capital Athletic Conference
33,798,088 (kWh)

School	Green Power (kWh)	% Green Power
St. Mary's College of Maryland	17,003,088	90
Salisbury University	16,795,000	56
Christopher Newport University	-	-
Frostburg State University	-	-
Marymount University	-	-
Penn State Harrisburg	-	-
Southern Virginia University	-	-
University of Mary Washington	-	-
Wesley College	-	-
York College of Pennsylvania	-	-

23. Southern Collegiate Athletic Conference
31,470,238 (kWh)

School	Green Power (kWh)	% Green Power
Southwestern University	16,613,238	100
Austin College	12,560,000	84
Colorado College	2,297,000	16
Centenary College of Louisiana	-	-
Schreiner University	-	-
Texas Lutheran University	-	-
Trinity University	-	-
University of Dallas	-	-

24. Northwest Conference
30,208,216 (kWh)

School	Green Power (kWh)	% Green Power
Whitman College	17,099,547	127
Lewis & Clark College	13,108,669	101
George Fox University	-	-
Linfield College	-	-
Pacific Lutheran University	-	-
Pacific University	-	-

**24. Northwest Conference
30,208,216 (kWh)**

School	Green Power (kWh)	% Green Power
University of Puget Sound	-	-
Whitworth University	-	-
Willamette University	-	-

**25. New England Small College Athletic Conference
29,956,237 (kWh)**

School	Green Power (kWh)	% Green Power
Colby College	14,420,470	100
Hamilton College	12,213,776	49
Middlebury College	3,321,991	14
Amherst College	-	-
Bates College	-	-
Bowdoin College	-	-
Connecticut College	-	-
Trinity College	-	-
Tufts University	-	-
Wesleyan University	-	-
Williams College	-	-

26. North Coast Athletic Conference
29,467,796 (kWh)

School	Green Power (kWh)	% Green Power
Oberlin College	15,612,106	57
Allegheny College	13,855,690	100
Denison University	-	-
DePauw University	-	-
Hiram College	-	-
Kenyon College	-	-
Ohio Wesleyan University	-	-
The College of Wooster	-	-
Wabash College	-	-
Wittenberg University	-	-

27. Horizon League
28,112,429 (kWh)

School	Green Power (kWh)	% Green Power
Cleveland State University	18,000,000	30
University of Illinois at Chicago	10,112,429	5
Northern Kentucky University	-	-
Oakland University	-	-

27. Horizon League
28,112,429 (kWh)

School	Green Power (kWh)	% Green Power
University of Detroit Mercy	-	-
University of Wisconsin - Green Bay	-	-
University of Wisconsin - Milwaukee	-	-
Valparaiso University	-	-
Wright State University	-	-
Youngstown State University	-	-

28. New England Women's and Men's Athletic Conference
27,322,943 (kWh)

School	Green Power (kWh)	% Green Power
Emerson College	25,000,000	118
Wellesley College	1,340,717	5
Babson College	982,226	5
Clark University	-	-
Massachusetts Institute of Technology	-	-
Mount Holyoke College	-	-
Smith College	-	-
Springfield College	-	-

28. New England Women's and Men's Athletic Conference
27,322,943 (kWh)

School	Green Power (kWh)	% Green Power
U.S. Coast Guard Academy	-	-
Wheaton College (MA)	-	-
Worcester Polytechnic Institute	-	-

29. Wisconsin Intercollegiate Athletic Conference
26,707,748 (kWh)

School	Green Power (kWh)	% Green Power
University of Wisconsin - Stevens Point	25,264,148	90
University of Wisconsin Oshkosh	1,443,600	5
University of Wisconsin - Eau Claire	-	-
University of Wisconsin - La Crosse	-	-
University of Wisconsin - Platteville	-	-
University of Wisconsin - River Falls	-	-
University of Wisconsin - Stout	-	-
University of Wisconsin - Superior	-	-
University of Wisconsin - Whitewater	-	-

**30. Pennsylvania State Athletic Conference
20,502,538 (kWh)**

School	Green Power (kWh)	% Green Power
Mercyhurst University	13,000,000	105
Slippery Rock University	7,502,538	26
Bloomsburg University of Pennsylvania	-	-
California University of Pennsylvania	-	-
Cheyney University of Pennsylvania	-	-
Clarion University of Pennsylvania	-	-
East Stroudsburg University of Pennsylvania	-	-
Edinboro University of Pennsylvania	-	-
Gannon University	-	-
Indiana University of Pennsylvania	-	-
Kutztown University of Pennsylvania	-	-
Lock Haven University of Pennsylvania	-	-
Mansfield University of Pennsylvania	-	-
Millersville University	-	-
Seton Hill University	-	-
Shippensburg University	-	-
University of Pittsburgh at Johnstown	-	-

**30. Pennsylvania State Athletic Conference
20,502,538 (kWh)**

School	Green Power (kWh)	% Green Power
West Chester University	-	-

**31. Sun Belt Conference
20,129,762 (kWh)**

School	Green Power (kWh)	% Green Power
University of Texas Arlington	18,275,716	16
Coastal Carolina University	1,854,046	5
Appalachian State University	-	-
Georgia State University	-	-
University of Louisiana at Lafayette	-	-

**32. Minnesota Intercollegiate Athletic Conference
18,689,612 (kWh)**

School	Green Power (kWh)	% Green Power
St. Olaf College	14,100,000	83
Carleton College	4,589,612	27
Augsburg College	-	-
Bethel University	-	-
Gustavus Adolphus College	-	-
Macalester College	-	-

32. Minnesota Intercollegiate Athletic Conference
18,689,612 (kWh)

School	Green Power (kWh)	% Green Power
University of St. Thomas	-	-

33. Middle Atlantic Conference
17,026,000 (kWh)

School	Green Power (kWh)	% Green Power
Lebanon Valley College	10,360,000	100
Eastern University	6,666,000	101
Albright College	-	-
Alvernia College	-	-
Arcadia University	-	-
Delaware Valley University	-	-
DeSales University	-	-
Fairleigh Dickinson University	-	-
Hood College	-	-
King's College	-	-
Lycoming College	-	-
Manhattanville College	-	-
Messiah College	-	-

33. Middle Atlantic Conference
17,026,000 (kWh)

School	Green Power (kWh)	% Green Power
Misericordia University	-	-
Stevenson University	-	-
Widener University	-	-
Wilkes University	-	-

34. Metro Atlantic Athletic Conference
15,393,692 (kWh)

School	Green Power (kWh)	% Green Power
Monmouth University	11,793,692	56
Rider University	3,600,000	18
Fairfield University	-	-
Iona College	-	-
Marist College	-	-
Quinnipiac University	-	-
Saint Peter's College	-	-
Siena College	-	-

35. Big Sky Conference
13,615,730 (kWh)

School	Green Power (kWh)	% Green Power
Northern Arizona University	8,092,263	13
Weber State University	4,818,013	18
California State University, Sacramento / Library and The WELL	705,454	25
Eastern Washington University	-	-
Idaho State University	-	-
Montana State University	-	-
Portland State University	-	-
Southern Utah University	-	-
The University of Montana	-	-
The University of North Dakota	-	-
University of Idaho	-	-
University of Northern Colorado	-	-

36. Old Dominion Athletic Conference
10,410,666 (kWh)

School	Green Power (kWh)	% Green Power
Emory & Henry College	7,784,466	93
Randolph College	2,626,200	30

36. Old Dominion Athletic Conference
10,410,666 (kWh)

School	Green Power (kWh)	% Green Power
Bridgewater College	-	-
Eastern Mennonite University	-	-
Guilford College	-	-
Hampden-Sydney College	-	-
Hollins University	-	-
Lynchburg College	-	-
Randolph-Macon College	-	-
Roanoke College	-	-
Shenandoah University	-	-
Sweet Briar College	-	-
Virginia Wesleyan College	-	-
Washington and Lee University	-	-