U.S. Environmental Protection Agency • U.S. Department of Energy • Center for Resource Solutions

2009 GREEN POWER *Leadership* Awards





2009 Green Power Leadership Awards

The 2009 Green Power Leadership Awards are hosted by the United States Environmental Protection Agency (EPA), the United States Department of Energy (DOE), and the Center for Resource Solutions (CRS). EPA and DOE recognize leading purchasers and suppliers of green power, respectively. CRS recognizes leading organizations and individuals for advancing markets for green power.

The Green Power Leadership Awards for purchasers is a recognition program of EPA's Green Power Partnership, a voluntary program working to reduce the environmental impact of conventional electricity use by fostering development of the voluntary green power market. Nominees in EPA's purchaser category are evaluated based upon the size and characteristics of their green power commitment, leadership in purchasing within a certain sector or region, internal and external communications efforts, as well as organizational strategy for investing in green power. EPA recognizes Green Power Partners in the areas of On-site Generation, Green Power Purchasing, and Green Power Partner of the Year.

Nominees in DOE's supplier category are evaluated based upon the resources and technologies utilized, total annual renewable energy sales, number of customers served, market impact, amount of green power supplied, and overall value provided to participants. Eligible suppliers include, but are not limited to, electric utilities, retail marketers, renewable energy certificate (REC) suppliers, and renewable energy project developers. DOE recognizes suppliers of green power in the areas of Non-Utility Green Power Supplier of the Year and Utility Green Power Program of the Year.

CRS's Market Development Award category recognizes companies, organizations and individual renewable energy leaders working to build the market for green power. CRS recognizes market leadership in the areas of Best Green Power Education Outreach Program; Best Promotional Campaign by a Green Power Purchaser; Best Marketing Campaign by a Green Power Supplier; and Green Power Pioneer, which recognizes continuous individual achievement.

For the 2009 Green Power Leadership Awards, three separate panels of judges reviewed over 100 nominations. We gratefully thank the individuals who devoted time to reading, evaluating, and discussing this year's nominations.

The 2009 evaluation panel for EPA's green power purchasers awards included the following individuals: Blaine Collison and James Critchfield, U.S. EPA; Steve Dunn, U.S. DOE; Claire Kreycik, National Renewable Energy Laboratory; and Charlie Kubert, Clean Energy States Alliance.

The 2009 evaluation panel for DOE's green power supplier awards included the following individuals: Linda Silverman, Steve Dunn and Mark Reichhardt, U.S. DOE; Lori Bird, National Renewable Energy Laboratory; Blaine Collison, U.S. EPA; Arthur O'Donnell, CRS; Randy Manion, Western Area Power Administration; and Galen Barbose, Lawrence Berkeley National Laboratory.

The 2009 evaluation panel for CRS's Market Development Awards included: Lars Kvale, APX; Robin Quarrier and Jennifer Giles, CRS; Gwynne Rogers, Natural Marketing Institute; Gordon Shymko, G.F. Shymko & Associates, Inc.; and Allison Bellins, U.S. EPA. Additional thanks go to Alison Lambert and Rachael Terada for managing the Market Development Awards.

We gratefully thank those who donated their time and resources toward the development of the 2009 Awards ceremony. Additional thanks goes to Joseph Amador, Sue Anderson, Susan Carollo, Kristen McDaniel and Courtney Welch for supporting the 2009 awards production.





Schedule of Events

5:30 **Reception**

6:30 **Dinner**

7:00 **Ceremony**

Awards for Green Power Purchasers

Kathleen Hogan (invited)
Director, Climate Protection Partnerships Division
U.S. Environmental Protection Agency

Awards for Green Power Suppliers

Jacques Beaudry-Losique (invited)
Deputy Assistant Secretary for Renewable Energy
U.S. Department of Energy

Awards for Market Development

Arthur O'Donnell (invited)
Executive Director
Center for Resource Solutions (CRS)

Karl R. Rábago (invited)
Vice President, Distributed Energy Services
Austin Energy

9:00 **Conclusion of Evening**

Speakers

Kathleen Hogan

Director, Climate Protection Partnerships Division
U.S. Environmental Protection Agency

Kathleen Hogan is the Director of the Climate Protection Partnerships Division of the US Environmental Protection Agency. There she manages many of the Agency's energy efficiency, renewable energy, and climate protection programs. These programs include the EPA's flagship partnership program, ENERGY STAR, which offers energy efficiency solutions across the residential, commercial and industrial sectors; partnership programs to promote renewable energy and combined heat and power; Climate Leaders, a corporate leadership program for addressing climate change; a State partnership designed to promote clean energy policies with state decision-makers; and the National Action Plan for Energy Efficiency.

Hogan has been with the EPA since 1989. Prior to EPA, she worked in consulting and for a water resources planning commission. She received her doctorate in systems analysis and environmental engineering from the Johns Hopkins University and a Bachelor of Science in Chemistry from Bucknell University.





Speakers

Jacques Beaudry-Losique

Deputy Assistant Secretary for Renewable Energy
Office of Energy Efficiency and Renewable Energy

Jacques Beaudry-Losique was appointed in December 2008 as the Deputy Assistant Secretary for Renewable Energy of the U.S. Department of Energy's (DOE) Office of Energy Efficiency and Renewable Energy (EERE). EERE works to strengthen the United States' energy security, environmental quality, and economic vitality in public-private partnerships. In this role, he oversees a portfolio of more than $750 million of Renewable and Clean Energy programs, including wind, solar, biomass, geothermal and hydrogen.

Mr. Beaudry-Losique previously served as the Program Manager of DOE's $200 million Office of Biomass Program. He has built what is now recognized as the largest and most advanced biofuels deployment program in the world. In addition, he was instrumental in accelerating the Office of Biomass deployment activities to support Presidential and Congressional goals.

Prior to joining DOE, he worked in numerous senior management roles in the private sector. As the business development leader of General Electric Power Systems investment activities, he was responsible for the placement of equity investments into strategic technology companies, and oversaw a portfolio of more than $75 million of GE investments. Mr. Beaudry-Losique has many years of experience as a management consultant with several other leading companies.

Mr. Beaudry-Losique holds a Bachelor of Science degree in chemical engineering from the University of Montreal and a Master of Science degree in Industrial Engineering and Engineering Management from Stanford University. As a recipient of a Canadian Science Foundation Fellowship, he attended the MIT Sloan School of Management, where he received a master's degree in management in 1992.

Speakers

Arthur J. O'Donnell

Executive Director
Center for Resource Solutions (CRS)

Executive Director since January 2008, Arthur is helping guide CRS into its next decade of achievement through a strategic planning and development process. Besides representing the organization in media coverage and numerous conference appearances, he also led CRS teams in conducting policy analysis of the interaction of voluntary and compliance markets and co-wrote reports on utility contracting practices for solar power and municipal support for solar photovoltaics.

Prior to joining CRS in January 2008, Mr. O'Donnell was an independent business, energy and environmental writer for more than 25 years, winning many national and regional awards for his energy reporting. He was senior reporter for E&E Publishing's Greenwire.com and editor of the Land Letter. He also frequently wrote for Public Utilities Fortnightly, the California Energy Circuit newsletter, and he was Editorial Director for EnergyCentral.com.

As the founding editor and associate publisher of the award-winning California Energy Markets newsletter from 1989 through 2002, Mr. O'Donnell documented the creation of modern wholesale/retail power markets and the subsequent collapse of the state's regulatory restructuring effort.

Mr. O'Donnell is the author of several books, including: *Soul of the Grid: A Cultural Biography of the California Independent System Operator* and *The Guilty Environmentalist*. He also contributed a chapter on California's contributions to energy innovation to Peter Asmus' book *California Energy*.

A sought-after speaker and conference organizer, Mr. O'Donnell maintains a steady schedule of talks and media appearances to promote CRS's programs and activities.

Mr. O'Donnell holds a M.A. in Communications from the University of Washington, where he was a Graduate Fellow in Business and Economics Reporting. He holds a B.A. in Human Communications from Rutgers College.





Speakers

Karl R. Rábago

Vice President, Distributed Energy Services
Austin Energy

Karl R. Rábago is vice president for distributed energy services at Austin Energy, the City of Austin's municipal electric utility. His portfolio of responsibilities includes energy efficiency, solar energy, green buildings, key accounts, climate protection, and market development and research.

Karl Rábago has almost 20 years experience in electricity policy and regulation, emerging energy markets development, clean energy technology development, and the implementation of sustainability principles. He has served as a regulator, business builder, corporate sustainability leader, R&D program manager, consultant, and advocate. His past positions include: Director of Government and Regulatory Affairs, AES Wind Generation; Director, Standards and Practices, Greenhouse Gas Services, LLC; Deputy Assistant Secretary, US Department of Energy; Commissioner, Texas Public Utility Commission; Sustainability Leader, NatureWorks, LLC; and Managing, Director & Principal, Rocky Mountain Institute.

In addition to his duties with Austin Energy, Karl chairs the board of the Center for Resource Solutions and chairs the Green-e Governance Board for the Green-e Certification Program for renewable energy-based products. He is also an advisor to the Texas Interfaith Power & Light project.

Mr. Rábago is an attorney (University of Texas Law School, J.D. with Honors) with post-doctorate degrees in environmental (LL.M., Pace University School of Law) and military law (LL.M., US Army Judge Advocate General's School). A veteran of more than 12 years in the US Army, he served as a cavalry officer and member of the Judge Advocate General's Corps, and is Airborne and Ranger qualified.

Married for more than 28 years to his wife Pam, Karl is the proud father of three grown children and the grandfather of Avery Victoria Rábago.

About the Awards

EPA's Green Power Purchaser Awards

The EPA Purchaser Awards honor EPA Green Power Partners that have helped build a market for green power by making significant purchases of renewable energy. Award winners were selected based upon criteria including the quantity and type of renewable energy purchased, the impact of their green power purchases, the extent to which their actions have helped to establish a precedent that may catalyze similar actions by others, and the extent to which they demonstrated innovative purchasing strategies.

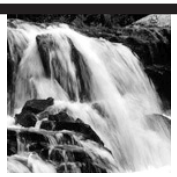
DOE's Green Power Supplier Awards

The DOE Supplier Awards recognize U.S. suppliers of green power based on qualitative and quantitative criteria including their use of innovative programs, number of customers served, benefits offered to customers, and total annual renewable energy sales. To be eligible, these products and programs must serve voluntary green power markets.

CRS's Market Development Awards

The Center for Resource Solutions' Market Development Awards recognize efforts to build the green power marketplace, and advance the renewable energy industry. They honor innovative marketing and promotional campaigns to increase widespread awareness of renewable energy options, cutting-edge outreach efforts by individuals or organizations to boost interest in green power, and outstanding contributions and continuous individual achievement in support of renewable energy.




2009 Green Power Leadership Award Winners

EPA Green Power Purchaser Awards

On-Site Generation
Applied Materials
Butte College
Wal-Mart Stores, Inc. / California and Texas Facilities

Green Power Purchasing
Beaulieu Commercial
Bloomberg LP
EarthColor, Inc.
Foulger-Pratt Management, Inc.
Motorola, Inc.
Neenah Paper, Inc.
Shaklee Corporation
Steelcase USA
The Joinery
Western Pennsylvania Energy Consortium

Green Power Partner of the Year
Deutsche Bank AG
Intel Corporation
Kohl's Department Stores
Mohawk Fine Papers, Inc.

2009 Green Power Leadership Award Winners

DOE Green Power Supplier Awards

Non-Utility Green Power Supplier of the Year
3Degrees
Bonneville Environmental Foundation

Utility Green Power Program of the Year
Central Vermont Public Service Corporation — Cow Power™
Madison Gas and Electric Company
Puget Sound Energy

CRS Market Development Awards

Best Green Power Education Outreach Program
Bonneville Environmental Foundation

Best Promotional Campaign by a Green Power Purchaser
PepsiCo, Inc.

Best Marketing Campaign by a Green Power Supplier
AmerenUE

Green Power Pioneer
Ed Holt, Ed Holt & Associates, Inc.





2009 Members of the Green Power Leadership Club

(as of August 5, 2009)

The Green Power Leadership Club honors Partners in EPA's Green Power Partnership program that have made an exemplary green power purchase. Club members must make a green power purchase which exceeds the minimum Green Power Leadership Club purchase requirements. Eligibility for the Club is determined on an annual basis.

AAR CORP.
AC Label, LLC
Alpine Bank
American Jewish Committee
ARAMARK Parks and Destinations
Arapahoe Basin Ski Resort
Arizona Lithographers
Arnold & Porter LLP
Aspen Skiing Company
Auraria Higher Education Center
Austin (TX) Independent School District
Austin Grill
Backcountry.com
Bath Junkie
Beaulieu Commercial
Beveridge & Diamond, P.C.
Bloomberg LP
Brinderson
Buck Hill Ski Area
Bunker Hill Community College
BurstNET Technologies, Inc.
Burt's Bees
Callaway Gardens
Capitol Aggregates
Carlton Fields, P.A.
Carnegie Mellon University
Carousel Center Company, LP
Castle on the Hudson
Catamount Ski Area
Chadbourne & Parke LLP
Chelsea Piers
Cherokee Investment Partners
Cisco Systems, Inc.
Citizens for Pennsylvania's Future
City of Albuquerque, NM
City of Beaverton, OR
City of Bellingham, WA
City of Dallas, TX
City of Grand Rapids, MI
City of Gresham, OR
City of Houston, TX
City of Lacey, WA
City of Palo Alto, CA
City of San Diego, CA
City of Santa Monica, CA
Clif Bar
Clover Technologies
Coating Excellence International, LLC
College Houses
Columbia College Chicago
Com-Pak Services, Inc.
Connecticut College
Corvallis Environmental Center
Country Life Vitamins
Creative Werks LLC
Crescent Condominium Unit Owners Association
Curtis Packaging Corporation
Dansko
David Evans and Associates, Inc.
Dell Inc.
Deutsche Bank AG
DG3 – Diversified Global Graphics Group
Diamond Packaging
DMI Industries, Inc.
DreamHost
Dupli Envelope and Graphics
Dynagraf, Inc.
EarthColor, Inc.
Eastern University
EasyStreet Online Services, Inc.
Emmis Austin Radio
Encore Ceramics, Inc.
ENSR Corporation
ERG
Esurance

Green Power Leadership Club

Fetzer Vineyards
First Evangelical Free Church
Fitzgerald Auto Malls
Flagship Press
Foulger-Pratt Management, Inc.
Foundation Communities
Fredrikson & Byron, P.A.
Frontier Natural Products Co-op
Garden of Life
General Converting, Inc.
Georgian Court University
Gettysburg College
Ginny's Printing
Glenstone
Goetz Printing Company
Grand Targhee Resort
Green Mountain Coffee Roasters
Greenwich Academy
GSD&M
Harding Poorman Group, Inc.
Herman Miller Inc.
HSBC North America
ING
Intel Corporation
Inter-American Development Bank
Interface, Inc.
Irides, LLC
iStoreGreen
J.S. McCarthy Printers
Jackson Hole Mountain Resort
Johnson & Johnson
K-1 Packaging Group
Kettle Foods
Kilpatrick Stockton, LLP
K Line America
Knepper Press
KNTV Television Inc. NBC 11
Kohl's Department Stores
Kroenke Sports Enterprises
Legacy Hotel and Meeting Centre
Lewis & Clark College
Live Nation / San Francisco
Los Angeles Convention Center
Lundberg Family Farms
Maudie's Restaurants
Maximus Coffee Group, LP
McCormick Distilling
Merritt 7 Venture, LLC
Metcalfe's Sentry
Method Products, Inc.
Mohawk Fine Papers Inc.
MOM's Organic Market
Monadnock Paper Mills
Monroe Litho, Inc.
Montgomery County, PA
Mortenson Construction
MOSAIC
Motorola, Inc.
National Press Club
Neenah Paper, Inc.
New 42nd Street, Inc
New Belgium Brewing Company
New Leaf Paper
Nokia USA
Northwestern University
Norwood School
Novus International, Inc.
Oberlin College
Omega Institute for Holistic Studies, Inc.
Oregon Convention Center
Oregon State University
Pacific Lutheran University
Palo Alto Regional Water Quality Control Plant
Patton Boggs LLP
PepsiAmericas, Inc.
Pepsi Bottling Ventures, LLC
PepsiCo
Performance Bicycles
Philadelphia Eagles
Phipps Conservatory and Botanical Gardens
Pictorial Offset Corporation
Port of Vancouver
Powdr Resorts
prAna
Press Media Corporation
Proprio LP t/a Savoy Suites Hotel
Quality Printing Company
Rebekah Baines Johnson Center
REI
Robins, Kaplan, Miller & Ciresi L.L.P.
Rockfish Bar and Grill & Kaufmann's Tavern
Rowan University
Sandy Alexander Inc.
Santa Clara University
Santa Fe Natural Tobacco Company
SAP America
SemaSys, Inc.





Green Power Leadership Club

Shaklee Corporation
Sierra Nevada Brewing Company
Society for Neuroscience
Southeastern Container, Inc.
Southern New Hampshire University
Southern Oregon University
Sprint Nextel
St. Martin's Evangelical Lutheran Church
St. Mary's College of Maryland
Stanley Machining & Tool Corp
Staples
Starbucks
Steelcase USA
Stevens Pass Resort
Stoel Rives
Stratton Mountain
Sugar Bowl Ski Resort
Sutherland Asbill & Brennan
Swarthmore College
Syracuse University
Tazo Tea
The Bank of New York Mellon
The Catholic University of America
The Dalton School
The Dannon Company, Inc.
The Evergreen State College
The Franciscan Monastery of Saint Claire
The Holland, Inc.
The Nature Conservancy
The Nightingale-Bamford School
The North Face
The Pepsi Bottling Group, Inc.
The Philadelphia Phillies
The Talbott Hotel
The Tower Companies
The World Bank Group
Third Sector New England
Thoro Packaging
Touchmark at Coffee Creek Retirement Community
Town of Breckenridge, CO
Town of Vail, CO
Trentuno LP t/a Carlysle Suites Hotel
Trinity Capital Corporation
Triple Peaks LLC
Tualatin Valley Water District
Two C Pack Systems
U.S. Environmental Protection Agency
University of California, Santa Cruz
University of Central Oklahoma
University of Denver
University of Pennsylvania
Vail Resorts, Inc.
Velocity Print Solutions
Village of Northbrook, IL
Warren Wilson College
Washington Suburban Sanitary Commission
Watkins Glen International
Western Washington University
Whatcom County, WA
Whitman College
Whole Foods Market
Williamson Printing
World Resources Company
XMission Internet
X-nth Inc.
York Hospital

EPA Purchaser Awards

Category: On-Site Generation

Applied Materials

Applied Materials is one of the world's leading suppliers of equipment to manufacture semiconductors, flat panel LCDs, and solar photovoltaics. As a green power purchaser, generator, and solar manufacturing equipment provider, Applied Materials is striving to meet its company's goal of making renewable energy a meaningful contributor to the global energy supply. Applied Materials' annual green power usage, including on-site solar generation at its facilities in Texas and California, is more than 34 million kilowatt-hours.

Applied Materials is actively promoting the concept of turning parking lots into power plants. The company is leading this effort through its two-megawatt rooftop- and parking lot-based solar array system at its research and development campus in California. This array is among the largest on an existing corporate campus in the United States.

In addition to its on-site generation, Applied Materials has purchased more than 31 million kilowatt-hours of green power from projects located in Texas and California.

To promote green power and environmental awareness, Applied Materials has developed creative outreach and educational methods, including a "Bright Future" card game. This card game is used by teachers across the country to educate students about renewable energy, sustainability practices, and about the importance of working together to protect the planet.

Applied Materials expects to install more on-site solar generation capacity at additional facilities, as well as purchase additional green power from local utilities.





EPA Purchaser Awards

Category: On-Site Generation

Butte College

Butte College was founded in 1967 and is situated on a 928-acre wildlife refuge nestled within the Sierra Nevada foothills of northern California. The college has set a goal of reaching "carbon neutrality" by 2015. To achieve this goal, Butte College is ramping up its on-site solar electricity generation in three phases by more than a million kilowatt-hours annually.

Butte College installed its first 5,700 solar panels on a four-acre field in 2005. In 2009, Butte College completed a second phase of on-site generation by installing four additional solar arrays, bringing the total number of panels to over 10,000. These additional panels generate 1.6 million kilowatt-hours of electricity annually and have saved the college $300,000 annually in energy costs, reducing its utility bills by a third. Butte College currently produces 39 percent of its electricity needs through its solar arrays, generating more than 2.7 million kilowatt-hours per year. Proposals for a third phase are in consideration.

To promote green power and educate the student body on the benefits of on-site solar electricity, the College has placed four interactive kiosks on its campus. The kiosks include information on the three-phase solar installation plan, solar electricity generation, and real-time solar production.

The campus is also helping to train a future "green" workforce by launching a certificate program in sustainable studies and offering green building courses and workshops on the weekends. The college's solar arrays are incorporated into courses' curriculum to show students solar technology at work.

EPA Purchaser Awards

Category: On-Site Generation

Wal-Mart Stores, Inc. / California and Texas Facilities

Wal-Mart Stores Inc. is one of the world's largest retailers and a member of the Fortune 500. The company is steadily investing in green power as part of its long-term goal of being supplied by 100 percent renewable energy. During the past two years, the company has taken steps to increase the amount of green power used at its California- and Texas-based stores, Sam's Club locations, and distribution centers. In 2008, Wal-Mart's on-site green power produced and wind power purchased totaled more than 240 million kilowatt-hours of electricity, placing it on EPA's National Top 50 Green Power Purchasers and Fortune 500 lists.

The company installed company-owned solar photovoltaic arrays at many facilities in California. As Wal-Mart developed and implemented its solar program, it shared lessons learned with other retailers and business entities to further promote green power within its industry sector. Wal-Mart also engages its customers by offering renewable energy systems for homes and businesses at nine of its Sam's Club stores in southern California.

For its 350 Texas stores and facilities, Wal-Mart has established a four-year wind power purchase agreement with a wind farm located in Notrees, Texas. This wind farm is expected to generate 226 million kilowatt-hours of renewable energy annually, which will supply up to 15 percent of the electricity demand for Wal-Mart's Texas stores and facilities.

Looking forward, the company plans to nearly double its solar energy use in California by installing solar panels at up to 20 additional Wal-Mart facilities by 2011.





EPA Purchaser Awards

Category: Green Power Purchasing

Beaulieu Commercial

BEAULIEU COMMERCIAL
BŌLYÜ | Cambridge | Aqua

Based in Adairsville, Georgia, Beaulieu Commercial is one of the world's leading carpet product manufacturers. In 2008, the company made a purchase of over nine million kilowatt-hours of wind-derived renewable energy certificates (RECs), supplying 100 percent green power for its U.S. facilities. As part of Beaulieu's overall environmental strategy, the company's carpet tile backing is made of 85 percent postconsumer material and all of its carpet products contain some portion of postconsumer material.

To promote its green power purchase both internally and externally, Beaulieu Commercial has produced and conducted several press releases, press conferences, and print, radio, and television advertising. Beaulieu Commercial's public Web site shares information about its green power purchase with a broad audience.

Beaulieu Commercial has found that a large benefit of its purchase has been educating its employees on the benefits and importance of green power. The company hopes that its commitment to green power will drive employees to adopt clean energy practices both at home and at work.

EPA Purchaser Awards

Category: Green Power Purchasing

Bloomberg LP

Bloomberg LP is an information-service, news, and media organization that provides information for businesses and professionals around the world. In 2008, Bloomberg purchased more than 155 million kilowatt-hours of wind- and biomass-generated renewable energy certificates (RECs). This purchase covers 64 percent of the annual electricity use across Bloomberg's U.S. operations, and places the company among the largest buyers on EPA's National Top 50 Green Power Purchasers list.

Bloomberg communicates the importance of its green power purchase to its workforce, vendors, and stakeholders through several outreach tools, including tradeshows, employee education programs, and workshops.

Purchasing green power is part of Bloomberg's larger initiative to reduce its greenhouse gas emissions, which also includes energy efficiency improvements and aggressive waste reduction strategies. The company is also planning to install on-site solar systems to power its U.S. facilities.





EPA Purchaser Awards

Category: Green Power Purchasing

EarthColor, Inc.

Headquartered in New Jersey, EarthColor, Inc. is a commercial printer with facilities throughout the United States. In 2008, EarthColor purchased more than 27 million kilowatts-hours of wind-derived renewable energy certificates (RECs), which supplies 100 percent of the company's electricity needs.

Having purchased wind energy since 2006, EarthColor actively highlights its commitment to renewable energy through interviews, press conferences, speaking events, newsletters, and at industry trade shows. EarthColor also encourages its clients and supply chain partners to embrace the benefits of renewable energy through its Client/Merchant Education Program.

Purchasing green power is one aspect of EarthColor's growing environmental sustainability program. As an EPA Climate Leader, the company has pledged to reduce its greenhouse gas emissions by 40 percent per dollar sales by 2012. In addition to purchasing green power, EarthColor has taken active steps to reduce or recycle its manufacturing waste, reduce its energy use through energy efficiency improvements, and work with its suppliers to develop more environmentally-friendly products.

EPA Purchaser Awards

Category: Green Power Purchasing

Foulger-Pratt Management, Inc.

Foulger-Pratt Management, Inc. is a member of the family-owned Foulger-Pratt Companies, a real estate development, construction and management firm founded in 1963 and headquartered in Rockville, Maryland. The company oversees the management of nearly five million square feet of office space located within the Washington Metropolitan Area. In 2009, Foulger-Pratt Management purchased more than 34 million kilowatt-hours of wind-derived renewable energy certificates (RECs), which powers 74 percent of its facilities.

FOULGER-PRATT
We Build to Last

To increase awareness of its purchase, Foulger-Pratt Management installed plaques that announce its green power commitment in each of the main lobbies of its buildings and informed its 225 tenant firms through an internal newsletter. The company also hung a large banner announcing the purchase on its Potomac, Maryland, building, which faces a major highway and can be seen by an estimated 70,000 cars daily.

Moving forward, Foulger-Pratt Management's goal is to purchase 100 percent green power for its entire portfolio.





EPA Purchaser Awards

Category: Green Power Purchasing

Motorola, Inc.

Motorola, Inc. increased its green power purchase by 55 percent from 2008 to 2009, for a total of more than 78 million kilowatt-hours of renewable energy certificates (RECs). The wind-generated RECs supply 20 percent of the company's U.S. electricity needs. Motorola's purchase ranks among the top 20 in the Green Power Partnership's Fortune 500 Challenge.

Motorola promotes its green power purchase through press releases and its public Web site. The company has been able to include its workforce in its environmental promotion efforts — more than 10,000 employee volunteers participated in Motorola's green-themed Global Day of Service, where employees worldwide participated in various community and environmental projects.

Motorola also offers customers a takeback program to collect electronic equipment for reuse and recycling as well as designs products that have a reduced environmental impact, such as a new mobile phone made plastic derived from recycled water cooler bottles. The company continues to lead through its green power initiatives and serves as an example to businesses interested in learning more about green power.

Motorola plans to steadily increase its U.S. green power percentage.

EPA Purchaser Awards

Category: Green Power Purchasing

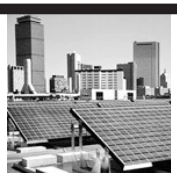
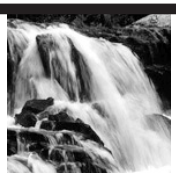
Neenah Paper, Inc.

Neenah Paper, Inc. is one of North America's largest manufacturers of premium writing, text, and cover papers. Neenah Paper has been purchasing green power since 2005, and currently purchases more than 46 million kilowatt-hours annually. Neenah plans to continue its green power investment in direct relationship to its sales growth.

Neenah promotes its green power use through public speaking engagements at sustainability conferences, press releases, participation in the Green-e Advisory Council for the print, paper and packaging industry, and its "Conservation" newsletter series, an educational marketing piece about its environmental initiatives.

The purchase of green power is one part of the company's overall commitment to sustainability. Neenah Paper also is a member of EPA's SmartWay Transport Partnership and has worked to meet various environmental standards, including the Green Seal Certification and the Forest Stewardship Council Chain-of-Custody Certification.




EPA Purchaser Awards

Category: Green Power Purchasing

Shaklee Corporation

Located in Pleasanton, California, Shaklee Corporation has been manufacturing natural nutrition, personal care, and home care products for over 50 years. In 2000, Shaklee Corporation became one of the first consumer products companies to purchase 100 percent green power. Since then, Shaklee has demonstrated a continued commitment to green power. In 2008, the company purchased more than six million kilowatt-hours of wind-derived renewable energy certificates (RECs) to cover its entire electricity needs.

To reach out to both internal and external audiences about its green power purchase as well as future sustainability efforts, Shaklee has used various outreach tools, including a public Web site, press releases, and media outreach. In 2009, the company hosted an Earth Day event at its world headquarters, which featured several keynote speakers who spoke about Shaklee's environmental history and commitment to green power.

As an EPA Climate Leader, Shaklee plans to maintain its net zero U.S. greenhouse gas emissions through its purchase of green power and carbon offsets as well as other environmental initiatives. It has also begun exploring opportunities to install solar photovoltaic technologies at its facility.

EPA Purchaser Awards

Category: Green Power Purchasing

Steelcase USA

Steelcase USA began in 1912 as a metal office furniture company in Grand Rapids, Michigan. Today, the company's portfolio includes three core elements of an office environment: interior architecture, furniture, and technology.

Steelcase is taking meaningful steps toward a more sustainable future. One example of this is Steelcase's recent agreement to purchase all of the green power produced from the "Wege Wind Energy Farm, provided by Steelcase" in Texas for the wind farm's first five years of operation. Through this commitment, Steelcase has purchased enough green power to equal a minimum of 20 percent of its annual electricity usage, or more than 28 million kilowatt-hours in 2009. This purchase represents roughly a ten-fold increase from 2007. With this commitment, Steelcase ranks among the largest purchasers of U.S. wind renewable energy certificates (RECs) in the office furniture industry.

Steelcase spreads the word about green power and its commitment through media outreach and interviews, sales team communications, marketing brochures, its Corporate Responsibility report, and a white paper on the Wege Wind Energy Farm. Its executive leadership team will be sharing the white paper on the Wege Wind Farm at trade shows, industry events, and speaking engagements to further educate the industry and the public on the company's commitment, how it came to this commitment, and why green power may be a good fit for other companies.

In addition to its green power commitment, Steelcase has set its EPA Climate Leaders' goal to reduce its greenhouse gas emissions by 40 percent per dollar sales from 2004 to 2009.





EPA Purchaser Awards

Category: Green Power Purchasing

The Joinery

Established in 1982, The Joinery, a hardwood furniture producer, has been on the forefront of small businesses and environmentally safe initiatives. The Joinery has a rich history of supporting green power, beginning in 1996 with its first purchase of wind-derived renewable energy certificates (RECs). In 2004, it increased its wind power purchase to cover 100 percent of its electricity needs. In 2008, The Joinery purchased 280 million kilowatt-hours of green power, again equal to its entire electricity consumption.

The Joinery educates its staff and customers of its green power commitment and its benefits through company seminars, store window stickers, brochures and flyers, speaking events, conferences, and presentations.

In addition to The Joinery's commitment to green power, the company has put into action several other sustainability programs. To reduce waste, The Joinery's paper products are produced from 100 percent postconsumer recycled materials and the company donates its leftover scrap wood and sawdust. The Joinery has also shortened its work week to a four-day work week to limit employee commuting and has worked to meet various environmental standards and certifications, including the Forest Stewardship Council certification.

The Joinery plans to install on-site solar photovoltaic panels on its facility by 2012.

EPA Purchaser Awards

Category: Green Power Purchasing

Western Pennsylvania Energy Consortium

The Western Pennsylvania Energy Consortium (WPEC) is comprised of the City of Pittsburgh, Allegheny County, Pittsburgh Water & Sewer, The Sports and Exhibition Authority, and the Pittsburgh Zoo & PPG Aquarium. These organizations have come together to form a single purchasing authority focused on green power initiatives and other environmental programs. In 2008, WPEC made a purchase of more than 11 million kilowatt-hours of renewable energy certificates (RECs), which were used to supply 10 percent of WPEC's annual electricity needs. Through this conglomerate, affiliated members now have the opportunity to purchase larger amounts of green power at more affordable prices.

To increase awareness of its green power purchase, WPEC communicates with media and the public through press releases, press conferences, and seminars. WPEC attracts additional members into the consortium by holding press conferences at nearby universities and county government facilities.

During 2009, WPEC plans to increase its use of green power to 15 percent of its annual electricity needs. This green power increase will assist the consortium toward its goal of reducing its 2003 greenhouse gas emissions level by 20 percent by 2023.





EPA Purchaser Awards

Category: Green Power Partner of the Year

Deutsche Bank AG

Deutsche Bank

Founded in Berlin in 1870, Deutsche Bank is a global investment bank with close to 80,000 employees working in 72 countries. In 2009, the company made an annual purchase of 160 million kilowatt-hours of wind-derived renewable energy certificates (RECs), which represents 100 percent of the electricity needs for its U.S. operations. This purchase parallels the growth in the organization's international renewable portfolio.

Green power plays an important part in Deutsche Bank's overall environmental strategy to become carbon neutral by 2012. To achieve this, the bank plans to increase energy efficiency at its buildings and technology infrastructure as well as continue to use green power for its U.S. electricity use.

Deutsche Bank proudly supports the development of green power resources. The bank communicates its green power commitment to employees, customers, and the community at large through its Banking-on-Green.com public Web site and news releases. In addition, Deutsche Bank shares its climate neutral strategy through industry peer groups and presentations.

EPA Purchaser Awards

Category: Green Power Partner of the Year

Intel Corporation

Since January 2008, Intel has led the way as the nation's largest voluntary corporate buyer of green power. Intel's green power purchase ranks the largest in the Green Power Partnership, placing it on top of EPA's National Top 50 and Fortune 500 purchaser lists. Intel's current green power purchase of more than 1.3 billion kilowatt-hours is equal to nearly 50 percent of its annual U.S. electric use.

During 2008, Intel initiated a pilot program to install on-site solar photovoltaic systems at several Intel facilities. Intel has completed its first two U.S. solar installations in Hillsboro, Oregon, and Rio Rancho, New Mexico. Both projects are designed to highlight the benefits of solar energy use in data centers. These projects are considered first steps of a larger program to identify and implement cost-effective green power opportunities at additional Intel facilities.

To increase awareness of its commitment to green power within its organization, the company's intranet site features a "Green Intel" forum where employees from around the world can learn about Intel's environmental initiatives, learn how they can participate, and share ideas for work and at home. Some employees have used the "share" feature to discuss the details of solar panel installations at their homes or how to make their homes more energy efficient. To engage and educate employees and visitors, Intel placed a kiosk in the lobby of one of its facilities that hosts a solar rooftop installation. The kiosk displays real-time energy production and plays a video about Intel's other green power commitments.

Intel hopes its large green power purchase spurs additional development and demand for renewable energy.

Intel received a Partner of the Year Award in 2008.





EPA Purchaser Awards

Category: Green Power Partner of the Year

Kohl's Department Stores

Based in Menomonee Falls, Wisconsin, Kohl's has 1,022 stores across 49 states. Purchasing green power has become an integral part of Kohl's strategy to reduce its environmental impact and demonstrate leadership within the retail sector. Since joining the Green Power Partnership in 2006, Kohl's has steadily increased its green power usage. Kohl's current commitment of more than 600 million kilowatt-hours supplies 50 percent of its electricity needs.

Kohl's is one of the world's largest retail solar hosts, with 69 solar power systems activated in California, New Jersey, Wisconsin, and Connecticut. The company retains the renewable energy certificates (RECs) for 30 of those installations. Ten additional systems are in construction. Its activated solar arrays provide 20 to 40 percent of the power to each store they serve. Additionally, Kohl's purchases RECs and utility green power products.

Kohl's communicates its green power commitment to employees through an intranet Web site and video. Kohl's spreads the word to the public about its green power use through news releases, its annual report, and a dedicated sustainability Web site, www.kohlsgreenscene.com. In 2009, the company's vendor service team will distribute a sustainability survey to its top 300 merchandise vendors to ascertain the level of the vendors' environmental and green power commitment. After the survey is completed, Kohl's will provide an educational flyer on green power and how to support green power resources to all 300 vendors.

Kohl's received a Green Power Leadership Award in 2007 and 2008.

EPA Purchaser Awards

Category: Green Power Partner of the Year

Mohawk Fine Papers, Inc.

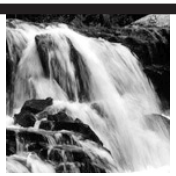
Headquartered in Cohoes, New York, Mohawk Fine Papers, Inc. is one of the largest manufacturers of fine text and cover papers in the United States. In 2003, Mohawk became one the first large-scale paper production facilities in the United States to support its operations with wind energy, with a renewable energy certificate (REC) purchase of four million kilowatt-hours. Since then, Mohawk Fine Papers has progressively increased its level of purchase to 110 million kilowatt-hours annually. This commitment represents the purchased electricity use for all of Mohawk's manufacturing, converting, and distribution operations in New York and Ohio. In 2009, Mohawk extended this commitment to cover the emissions from purchased electricity of its off-site product manufacturing by selected suppliers.

Mohawk shares its enthusiasm for renewable energy and its social, environmental, and economic benefits with its stakeholders, employees, and external community through a variety of communications efforts. This includes press releases, print advertising, a public Web site, radio and television appearances, and supplier, distributor and customer outreach.

To reduce its climate change impact, Mohawk has adopted several greenhouse gas emissions reduction strategies. Beyond purchasing green power, Mohawk has committed to set an aggressive emissions reduction goal through EPA's Climate Leaders program, uses recycled fiber in its products, and continues to maintain its sustainable forestry certifications, including the Forest Stewardship Council.

Mohawk received a Green Power Leadership Award in 2005 and a Partner of the Year Award in 2007.




DOE Supplier Awards

Category: Non-Utility Green Power Supplier of the Year

3Degrees

3Degrees is a recognized market leader in renewable energy and climate mitigation products and consulting services. 3Degrees originates and markets Green-e® Energy Certified Renewable Energy Certificates (RECs) and Verified Emission Reductions from projects around the world. 3Degrees also works in partnership with utilities to offer residential and business customers a voluntary green power option.

3Degrees sources RECs from over 300 renewable generation facilities across the United States. It has conducted REC supply-side business in 34 U.S. states, supporting all eligible renewable energy resources. 3Degrees' upfront agreements to purchase RECs have been instrumental in the development of new renewable energy projects, both utility-scale and distributed on-site renewable energy generation. 3Degrees has worked with over 147 solar facilities under 500 kilowatts (kW), with 77 of those being projects under 100 kW. Their renewable energy sales have seen significant growth in the last four years; 3Degrees renewable energy sales in 2009 are expected to reach 4.5 million megawatt-hours (MWhs).

3Degrees is committed to building the highest level of integrity and quality in the marketplace. The company actively promotes independent oversight of renewable energy and carbon offset markets. 3Degrees develops customer case studies and best practices to encourage the business and regulatory community to take action towards responsible green power purchasing and sales practices. 3Degrees also works closely with its customers to engage their diverse stakeholders, from supply chains to employees and customers, to support renewable energy.

3Degrees received Green Power Leadership Awards in the Large Commercial/Industrial Green Power Supplier Category in 2007 and 2008.

DOE Supplier Awards

Category: Non-Utility Green Power Supplier of the Year

Bonneville Environmental Foundation

As a non-profit supplier of green power, Bonneville Environmental Foundation (BEF) is creating a more sustainable future by investing in green power development, energy education and fresh water. Founded in Portland, Oregon in 1998, BEF aspires to achieve significant environmental benefits by re-investing the profits from the sale of their green power products in renewable energy development. In 2008, BEF provided 950,000 MWhs of renewable energy certificates to its 350 commercial and 400 residential customers. Since 2000, BEF and its partners have supported over 2.5 million MWh of renewable energy generation throughout the United States.

In 2002 BEF launched its Ski Green program — one of the first retail "mini RECs" available in the marketplace. The Ski Green program offers skiers from over 25 ski resorts across the US the opportunity to pay $2 to offset the carbon emissions associated with their round trip drive to the ski resort. Largely spurred by the success of its Ski Green Program, BEF now offers a Tour Green program (a $2 "mini REC" for vacationers in state and national parks in Alaska); a Paddle Green program (a $2 "mini REC" for canoe and paddle outfitters); and a Commute Green program (a mini offset for colleges and university commuters).

In addition to providing product content labels as evidence of clarity and completeness of consumer disclosure, BEF offers interactive games, animated videos and energy efficiency tips on its new, consumer friendly website.



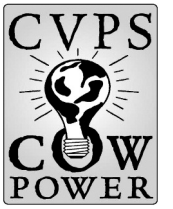


DOE Supplier Awards

Category: Utility Green Power Program of the Year

Central Vermont Public Service Corporation – Cow Power™

Central Vermont Public Service Corporation



CVPS Cow Power™, developed by Central Vermont Public Service, is one of the nation's first farm-to-consumer renewable energy programs that uses methane-based power generation from cow manure. CVPS Cow Power™ promotes a manure management system that provides clean, renewable energy and strives to help solve numerous environmental problems. Since the program's inception in 2004, a total of over 42 million kWh have been sold through customers' enrollment. In 2008, sales increased by over 1.3 million kWh (over 10 percent) from 2007.

CVPS Cow Power™ promotes development and reliance on renewable energy in Vermont by creating a market for energy generated by burning methane from cow manure. The program has received with strong public interest and enrollment, with nearly 4,000 of the company's 159,000 customers enrolled. The farms participating in Cow Power receive 95 percent of the market price for the energy generated, plus a 4-cent/kWh premium from the customer.

When customer demand for Cow Power exceeds supply, the company purchases renewable energy credits with the excess Cow Power payments or deposits revenues into the CVPS Renewable Development Fund. The CVPS Renewable Development Fund provides incentives to farmers to stimulate further renewable generation. The first Cow Power farm project went on line in January 2005. Six farms are now producing Cow Power, and three more are expected to be on line by the end of 2009.

CVPS Cow Power has received the Vermont Agency of Agriculture, Food and Markets Commissioner's Choice Seal of Quality. In 2006, the program, in partnership with the first Cow Power producer, the Audet family's Blue Spruce Farm, received the Governor's Award for Environmental Excellence.

DOE Supplier Awards

Category: Utility Green Power Program of the Year

Madison Gas and Electric Company

Madison Gas and Electric Company (MGE) is a regulated, investor-owned utility and the main subsidiary of MGE Energy, Inc. MGE serves 141,000 customers in seven south-central and western Wisconsin counties. MGE's green power initiative, composed of an expanded "Green Power Tomorrow" program along with the Clean Power Partners program, was established to create alternative and affordable renewable energy sources,

In 2008, MGE expanded its Wind Power program to 152 million kWh and renamed the expanded program "Green Power Tomorrow." By adding new wind resources in Wisconsin and local, customer-owned solar systems to the program supply, MGE was able to offer more customers the option to support renewable energy development, while also reducing the price premium from 2.68 cents/kWh to 1 cent/kWh above standard electricity rates. As a result of the lower premium individual, the number of participants purchasing 100 percent green power has grown from 20 percent in 2007 to 70 percent in 2009.

The addition of wind resources has also allowed MGE to create a buyback rate program, Clean Power Partners, which has helped stimulate a local solar market. Customers who install solar electric systems on their homes or businesses can opt to sell this energy back to MGE for $0.25/kWh.

At the end of 2008, after an extensive marketing campaign to promote the increase of its available green power, residential participation in MGE's Green Energy Tomorrow program grew 189 percent, and business participation grew 94 percent from 2007 levels. In 2009, sales continue to grow — MGE is currently on pace to exceed 150 million kWh in sales for 2009.





DOE Supplier Awards

Category: Utility Green Power Program of the Year

Puget Sound Energy

Puget Sound Energy (PSE) has offered its Green Power Program to the Pacific Northwest since 2002, providing both commercial and residential customers the option to participate. In 2008, the program serviced more than 20,000 participants, and produced more than 290 million kWh in sales.

The 2008-2009 standard rate resource mix includes 71 percent wind, 28 percent biomass, and 1 percent solar. All facilities supported by the program are located in the Pacific Northwest, with locations in Washington, Oregon and Idaho. The program's biomass resource includes methane digesters, bioenergy facilities, and landfill gas.

PSE's program offers customers the option to match 100 percent of their electricity usage with green power at an incremental cost of 1.25 cents/kWh, or buy blocks. Commercial customers can also match up to 100 percent of their electricity usage with green power at an incremental cost of 1.25 cents/kWh.

From year-end 2006 through year-end 2008, residential customer participation grew by more than 20 percent to 20,619 participants. In the same period, residential MWh sales grew by nearly 130 percent from over 59,000 MWh in 2006 to more than 135,000 MWh in 2008. The higher rate of MWh sales growth relative to participation is due to the introduction of the 100 percent usage option, which has attracted approximately half of the new residential customers.

Since its inception, PSE's Green Power Program has consistently been on NREL's list of Top Ten Utility Green Power Programs.

CRS Market Development Awards

Category: Best Green Power Education Outreach Program

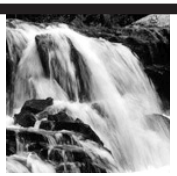
Solar 4R Schools presented by Bonneville Environmental Foundation (BEF):

Bonneville Environmental Foundation's Solar 4R Schools takes the community on an educational, yet entertaining, adventure that provides the public an opportunity to see and learn about solar electricity. Through interaction and collaboration, the Solar 4R Schools program familiarizes students, teachers, school administrators, facilities personnel, parents and other community members with the inner workings of this renewable technology. Since its introduction in 2002, Solar4Schools has grown to one of the most comprehensive solar schools program in the nation.

BEF provides solar-electric demonstrations at no cost to participating schools along with online data access so students can monitor their solar project's performance and compare it to others nationwide. Each school designates a teacher champion who serves as the solar ambassador to the school community. BEF's education manager provides each teacher champion and school with grade-level-appropriate activities, correlated to state or national standards, and a comprehensive box of hands-on teaching materials to bring the activities to life, including kits to build small solar cars and wind turbines, solar ovens and energy monitoring devices.

Last year, Solar 4R Schools launched new curriculum materials drawing from various sources including BEF, Kidwind, NEED, NREL and more. This year, the team is launching a new website. Numbers show the program's depth and breadth — more than 40,000 students; hundreds of teachers; more than 130 solar installations in 15 states and Washington, D.C.; more than 1 million kWh generated by solar demonstrations and almost 1.5 million lbs of CO_2 avoided.




CRS Market Development Awards

Category: Best Promotional Campaign by a Green Power Purchaser

PepsiCo

Innovation in the food and beverage industry all too often takes the form of a new package for an established product. At PepsiCo's Frito-Lay division, one real innovation has been to make renewable energy a prime ingredient of their SunChips product line.

A key component of the SunChips marketing strategy has been to inspire consumers to make small steps to help the planet. In terms of promoting use of renewable energy in the making of SunChips, the company began with a Green-e® Energy certified renewable energy certificate (REC) purchase and evolved to onsite solar installation, green packaging and an extensive green challenge to the public.

PepsiCo contracts with Sterling Planet to purchase renewable energy certificates to match 100 percent of electricity use by the company at its facilities nationwide, including all of the Frito-Lay's manufacturing facilities making SunChips. This commitment was signified by the use of the Green-e logo prominantly displayed on the front of SunChips packages.

In 2008 the company installed a solar concentrating system with 192 solar collectors at the SunChips facility in Modesto, CA, producing steam and enough electricty to produce all the SunChips made in Modesto. SunChips is also building renewables into its packaging: today, 33% (one of three layers) of every 10 1/2 oz. SunChips bag is made with renewable plant-based materials.

Finally, SunChips and National Geographic have joined forces to create the Green Effect, an initiative to inspire individuals to spark a green movement in their communities.

CRS Market Development Awards

Category: Best Promotional Campaign by a Green Power Supplier

AmerenUE

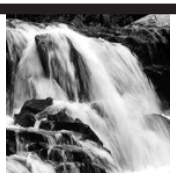
The "Pure Power Is P.U.R.E.* Genius" campaign attracts consumers to their green pricing program through identification with the people used in the campaign. PURE Power is a program of Missouri-based utility AmerenUE and is administered by 3Degrees. The novelty and originality of the campaign is that each person featured is a "real person" — and each had very simple but very meaningful reasons for signing up. The campaign's use of familiar faces, local celebrities, family friends and their unique stories gave credibility to a product consumers can identify with.

The campaign successfully personalizes and localizes what it means to support renewable energy in a state where most people have never even seen a wind farm. By putting the familiar face of a local celebrity and friendly family, the P.U.R.E.* Genius campaign helps people relate to renewable energy as something that is relevant to their lives and their community.

The P.U.R.E* Genius messaging is integrated into many other utility marketing pieces, event materials and speaking engagements. The ads were seen throughout the City of St. Louis, on buses, event signage and regularly in the Healthy Planet Magazine, The Vital Voice Newspaper, the St. Louis Business journal and online at the program's customer website.

People Using Renewable Energy (P.U.R.E.) is a movement that thousands support and many have adopted, and the ads have helped simplify the quest for "going green" in the St. Louis community. In fact, appearing as a "Genius" in a Pure Power ad has become quite a local honor within the St. Louis sustainability community!

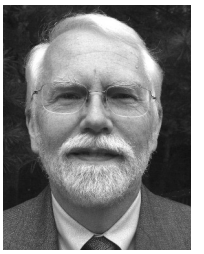



CRS Market Development Awards

Category: Green Power Pioneer

Ed Holt, Ed Holt & Associates, Inc.



Whenever those of us in the renewable energy industry need a sane and steady voice to vet our ideas or advance our debating points, the first name that comes up is Ed Holt.

For more than 30 years, Ed has proven to be a highly trusted source of intelligence and clear thinking about the big issues faced by the industry. His career spans the earliest programs to encourage energy efficiency in the Pacific Northwest, where he was a planner for Seattle City Light, to the most recent developments in promoting and preserving green power markets.

One of his early achievements was the development of the Pacific Northwest's Lighting Design Lab. In 1994, Ed moved across the country to join the Regulatory Assistance Project (RAP) in Maine, where he published the *Green Power Newsletter*, providing the industry with important information and insights on utility green pricing programs, competitive retail marketing of green power, consumer willingness to pay for green power, and the development of renewable energy certificates (RECs) as a green power marketing and trading mechanism.

In 1997, Ed authored the *Green Pricing Resource Guide* — the nation's first definitive guide to green power marketing for electric utilities and the new breed of retail electricity marketers.

In the past decade, Ed has co-authored studies on REC policy nuances and market potential for the National Renewable Energy Laboratory and the Lawrence Berkeley National Laboratory. His work on preserving the value of voluntary markets within the Regional Greenhouse Gas Initiative's cap and trade program serve as a model for other regional and national efforts to ensure that renewable energy investments continue to play a role in greenhouse gas reductions policies.

More recently, his work has targeted the interaction between carbon emissions markets and renewable energy, including renewable energy and emissions tracking and trading.

Ed's depth of knowledge, dedication to the industry, and affable personality have been invaluable to the development and continued growth of the green power industry. Ed Holt is truly a Green Power Pioneer.

2008 Green Power Leadership Award Winners

EPA Green Power Purchaser Awards

On-Site Generation
Kohl's Department Stores
Lundberg Family Farms

Green Power Purchasing
City of Houston, Texas
The Estée Lauder Companies, Inc. / Operations
ING
Merritt 7 Venture, LLC
Oregon State University
Powdr Resorts
PepsiCo, Inc.
The Philadelphia Phillies
U.S. Air Force

Green Power Partner of the Year
Cisco Systems, Inc.
Bellingham, Washington Community
Intel Corporation
University of Pennsylvania
WhiteWave Foods Company

DOE Green Power Supplier Awards

New Green Power Program
AmerenUE

Small Residential/Commercial/ Industrial Green Power Program or Product of the Year
City of Palo Alto Utilities

Large Commercial/Industrial Green Power Program or Supplier of the Year
3Degrees
Sterling Planet

CRS Market Development Awards

Green Power Beacon Award
Portland General Electric
Honorable Mention: Detroit Edison

Green Power Pilot Award
Energy Action Coalition
Honorable Mention: Green Mountain Energy

Green Power Pioneer Award
Jan Hamrin

About the Glass Awards

The glass awards distributed tonight were hand forged from 100% post-consumer recycled glass. In its previous life, this was bottle glass. You may notice slight "imperfections" in the glass or even tiny bits of bottle labels. We believe that these add to the beauty of the medium, and remind us of its unique properties.

GREEN POWER *Leadership* Awards

Recycled/Recyclable