

Senate

Record of Committee Proceedings

Select Committee on Clean Energy

Senate Bill 450

Relating to: goals for reductions in greenhouse gas emissions, for construction of zero net energy buildings and for energy conservation; information, analyses, reports, education, and training concerning greenhouse gas emissions and climate change; energy efficiency and renewable resource programs; renewable energy requirements of electric utilities and retail cooperatives; requiring electric utilities to purchase renewable energy from certain renewable facilities in their service territories; authority of the Public Service Commission over nuclear power plants; motor vehicle emission limitations; a low carbon standard for transportation fuels; the brownfield site assessment grant program, the main street program, the brownfields grant program, the forward innovation fund, grants to local governments for planning activities, the transportation facilities economic assistance and development program, a model parking ordinance; surface transportation planning by the Department of Transportation and metropolitan planning organizations to reduce greenhouse gas emissions; environmental evaluations for transportation projects; idling limits for certain vehicles; energy conservation codes for public buildings, places of employment, one- and two-family dwellings, and agricultural facilities; design standards for state buildings; energy efficiency standards for certain consumer audio and video devices, boiler inspection requirements; greenhouse gas emissions and energy use by certain state agencies and state assistance to school districts in achieving energy efficiencies; creating an exception to local levy limits for amounts spent on energy efficiency measures; creating an energy crop reserve program; identification of private forest land, promoting sequestration of carbon in forests, qualifying practices and cost-share requirements under the forest grant program established by the Department of Natural Resources; air pollution permits for certain stationary sources reducing greenhouse gas emissions; allocating a portion of existing tax-exempt industrial development revenue bonding to clean energy manufacturing facilities and renewable power generating facilities; requiring a report on certain programs to limit greenhouse gas emissions; granting rule-making authority; requiring the exercise of rule-making authority; and providing a penalty.

By Senators Miller and Plale; cosponsored by Representatives Black and Soletski, by request of Governor James E. Doyle.

January 07, 2010 Referred to Select Committee on Clean Energy.

January 20, 2010 **PUBLIC HEARING HELD**

Present: (0) None.

Absent: (0) None.

Appearances For

- None.

Appearances Against

- None.

Appearances for Information Only

- None.

Registrations For

- None.

Registrations Against

- None.

Registrations for Information Only

- None.

January 27, 2010

PUBLIC HEARING HELD

Present: (8) Senators Miller, Plale, Wirch, Hansen, Jauch,
Grothman, Kanavas and Lazich.

Absent: (0) None.

Appearances For

- Eric Callisto — Chairman, Public Service Commission
- Matt Frank — Secretary, Department of Natural Resources
- Dick Leinenkugel — Secretary, Department of Commerce
- Jeff Crawford, Milwaukee — Forest County Potawatomi
- Forrest Ceel, Menomonee Falls — Local 2150 of the International Brotherhood of Electrical Workers
- Jonathan Patz, M.D., M.P.H., Madison — Professor, University of Wisconsin-Madison
- Joel Charles, Middleton — UW Medical School--Public Health Interest Group
- Jesse Charles, Green Bay
- Steve Ostrenga, Burlington — Helios USA
- Bill Mc Clenahan, Chicago — Invenergy Wind
- Keith Reopelle, Madison — Clean Wisconsin
- Joel Haubrich, Milwaukee — Wisconsin Energy Corp.
- Dan Kohler, Madison — Wisconsin Environment
- John Sumi, Madison — Madison Gas and Electric Co.
- Ron Burke, Chicago — Union of Concerned Scientists--Midwest Office
- David Boetcher, Waunakee — Wisconsin IBEW--Inside Construction Locals

- Frank Jablonski, Madison — Nuclear Energy Institute
- Michael Vickerman, Madison — RENEW Wisconsin
- Bill Christofferson, Milwaukee — Wisconsin Network for Peace & Justice
- Ed Ritger, Random Lake — rural landowners
- Brian Antonich, Minneapolis — Horizon Wind Energy, LLC
- Lincoln Tice, Madison — Full Spectrum Solar
- Shahla Werner, Madison — Sierra Club
- Jennifer Nordstrom, Racine — Institute for Energy & Environmental Research
- Rosy Ricks, Milwaukee
- Royal Elmore, Madison
- Diane Farsetta, Madison — Wisconsin Network for Peace and Justice

Appearances Against

- Jim Ott — Representative, 23rd Assembly District
- Todd Stuart — Wisconsin Industrial Energy Group
- Tom Scharff — New Page
- Ed Wilusz — Wisconsin Paper Council
- Scott Manley, Madison — Wisconsin Manufacturers & Commerce
- Brian Mitchell, Oconomowoc — Wisconsin Cast Metals Association
- Bob Seitz, Madison — Wisconsin Utility Investors, Inc.

Appearances for Information Only

- Kevin Crawford, Manitowoc — Orion Energy Systems
- Neal Verfeurth, Manitowoc — Orion Energy Systems
- Bill Skewes, Madison — Wisconsin Utilities Association
- Emily Hiatt — Dairyland Power
- David Donovan — Xcel Energy
- David Dahlberg — North Central Power
- John Richards — Northwestern Wisconsin Electric
- John Barnes, Verona — No Nuclear Coalition
- Dave Steffenson, Ph. D., Madison — Rev., The Upstream Institute for Ecological Ethics
- Edward Kuharski, Madison — Mother Earth & Her Good Sense in Housekeeping

Registrations For

- Jeanne Hoffman, Madison — City of Madison
- Paul Soglin, Madison — Energies Direct, LLC
- Scott Barnum, Milwaukee — Verterra Energy, LLC
- David J. Koene, Madison — Madison Area Peace Coalition

- John La Forge, Luck — Nukewatch
- Sara Barczak, Milwaukee — Southern Alliance for Clean Energy
- Chris Collins, Madison — H&H Solar Energy Services
- James Yocky, Madison — Seventh Generation Energy System
- Pam Kleiss, Madison — PSR Wisconsin
- Ted M. Petith, Madison — TMP Project Development
- Larry Krom, Spring Green — L & S Technical Associates, Inc.
- Todd Halschbach, Madison — The Nature Conservancy
- Kathryn Walter, Madison
- L.D. Rockwell, Elkhorn
- Sarah Shanahan, New Lisbon
- Guy Selsmeyer, Little Suamico — Northern Biogas
- Dino Zucchi, Columbus
- Walker Shapiro, Madison
- Steve Books, Mount Horeb
- Jim Connors, Madison
- Brian Strebel, Madison
- David Benforado, Sun Prairie — Executive Director, Municipal Electric Utilities of Wisconsin
- Alicia Leinberger, Madison — Seventh Generation Energy Systems
- Rick Bergman, Grafton
- George Edgar, Madison — Wisconsin Energy Conservation Corp.
- Casey Anderson, Madison
- Evan Western, Madison
- Amy Laspe, Madison
- Seth Nowak, Madison — ACEEE
- Judy Miner, Madison — Wisconsin Network for Peace & Justice
- Lindsay North, Madison
- Ryan Schryver, Madison
- Shaina Kilcoyne, De Forest
- Richelle Lisse Lehmann, Middleton
- Steve Burns, Madison — Wisconsin Network for Peace & Justice
- Michelle Yun, Madison
- Jason Holzman, Middleton — UW-Madison Nuclear Engineers

Registrations Against

- Ron Kuehn, Madison — Murphy Oil USA Superior, WI

- Andrew Cook, Madison — American Coalition for Clean Coal Electricity
- Jeff Lyon, Madison — Wisconsin Farm Bureau
- Brandon Schulz, Madison — Wisconsin Grocers Association
- Bill G. Smith, Madison — National Federation of Independent Business
- Beata Kalies, Madison — Wisconsin Electric Cooperatives
- Pam Christenson, Madison — WI Petroleum Marketers & Convenience Store Assoc.
- Pat Osborne, Madison — Marathon Oil
- Pat Osborne, Madison — Aggregate Producers of Wisconsin
- Andrew Cook, Madison — Alliance of Automobile Manufacturers
- Mary Ann Gerrard, Madison — Wisconsin Automobile & Truck Dealers Association
- Nick George, Madison — Midwest Food Processors Association
- Betsy Ahner, Madison — Wisconsin Propane Gas Association
- Steve Lewallen, Neenah — Wisconsin Cast Metals Association
- Marc Bentley, Madison — Wisconsin Motor Carriers
- Marc Bentley, Madison — Wisconsin Engine Manufacturing and Distribution Alliance
- Marc Bentley, Madison — Schneider National
- Marc Bentley, Madison — Marten Transport
- Robin Vos — Representative, 63rd Assembly District

Registrations for Information Only

- Seth Jensen, Madison — Wisconsin Network for Peace and Justice
- Chris Kustra, Deerfield
- Kurt Koepp, Milwaukee/McFarland — Hot Water Products, Inc
- Cassandra Dixon, Wisconsin Dells
- Mary Beth Schlagheck, Windsor
- Charlie Higley, Madison — Citizens Utility Board

February 10, 2010

PUBLIC HEARING HELD

Present: (7) Senators Miller, Plale, Wirch, Hansen, Jauch, Grothman and Lazich.
 Absent: (1) Senator Kanavas.

Appearances For

- Keith Roepelle, Madison — Clean Wisconsin
- Peter Taglia, Madison — Clean Wisconsin
- Rod Nilsestuen, Madison — Secretary, Department of Agriculture, Trade and Consumer Protection
- Rick Adamski, Seymour — himself
- Keith Spruce, Milwaukee — himself
- Judy Skog, Madison — herself
- Dan Nemke, Milwaukee — Clear Horizons
- Scott McNab, Chicago — Pennan Energy
- Tony Hartmann, Middleton — Great Lakes Ag Energy & Green Diesel Wisconsin Foundation
- Dave Merritt, Madison — Dane County
- John Welch, Madison — Dane County
- Don Ferber, Madison — Sierra Club
- Bridget Holcomb, Madison — Michael Fields Agricultural Institute
- Mark Torresani, Middleton — Cornerstone Environmental Group
- Andy Grimmer, Madison — AWGI Energy & Natural Gas Vehicle Industry
- Steve Hiniker, Madison — 1000 Friends of Wisconsin
- Eric Sundquist, Madison — himself
- Joel Haubrich, Milwaukee — We-energies
- Johanna Lathrop, Madison — WISPIRG
- Dona Wininsky, Brookfield — American Lung Association
- Steve Brooks, Mt. Horeb — himself
- Hans Noleldner, Oregon — himself

Appearances Against

- David Podratz, Superior — Murphy Oil USA, Inc.
- Thomas Walker, Madison — Wisconsin Transportation Builders Assn.
- Matt Hauser, Madison — WI Petroleum Marketers & Convenience Store Assn.
- Jack Sobczak, Fox Point — Lakeside Oil Co.
- Scott Manley, Madison — WMC
- Jeff Schoepke, St. Paul — Flint Hills Resources - Koch Companies
- Jay Reinhardt, St. Paul — Flint Hills Resources - Koch Companies
- Bob Welch, Madison — WI Corn Growers
- Jeff Lyon, Madison — Wisconsin Farm Bureau
- Richard Frazier, Caledonia — himself
- Laura Dooley, Arlington — Alliance of Automobile Manufacturers

- Andrew Cook, Arlington — Alliance of Automobile Manufacturers
- Richard Kandansky, Madison — Marathon Petroleum Co.
- Bob Fassbender, Madison — Marathon Petroleum Co.
- Dan Gunderson, Madison — American Petro. Institute

Appearances for Information Only

- Brian Herman, Chicago — Consulate General of Canada
- Georges Rioux, Chicago — Consulate General of Canada
- Andy Lisak, Superior — The Development Association
- Gary Radloff, Madison — Wisconsin Bioenergy Initiative
- Brendan Jordan, Minneapolis — Midwest Governor's Association
- Mike Stranz, Madison — Wisconsin Farmers Union
- Jesse Charles, Green Bay — himself
- Maggie Grabow, Wauwatosa — University of Wisconsin-Madison
- Melissa Whited, Madison — University of Wisconsin-Madison

Registrations For

- Jamie Derr, Marshall — Derr Family Farm
- Steve Steinhoff, Madison — himself
- Shahla Werner, Madison — herself
- David Hansen, Oconomowoc — Electric Change Mobility
- Yang Xie, Fitchburg — self
- Gary Goyke, Madison — Wisconsin Urban & Rural Transit Association
- Rick Chamberlin, Sauk City — himself
- Laura Stoesz, Madison — herself
- Amanda Matt, Madison — herself
- David Vitse, Madison — himself
- Seth Nowak, Madison — ACEEE
- Svein Morner, Madison — Sustainable Energy LLC

Registrations Against

- Bill Sepic, Madison — Wisconsin Auto & Truck Dealers Assn.
- Nick George, Madison — Midwest Food Processors Assn.
- Jordan Lamb, Madison — Wisconsin Pork Assn.
- Jordan Lamb, Madison — Wisconsin Potato & Vegetable Assn.
- Jolene Plautz, Mequon — Kwik Trip
- Marc Bently, Madison — WI Engine Manufacturers & Distributers Alliance
- Marc Bently, Madison — Schneider National
- Marc Bently, Madison — Marten Transport

- Jordan Lamb, Madison — WI Cattlemen's Assn.
- Dan Gunderson, Madison — Enbridge
- Brad Boycks, Madison — Wisconsin Builders Assn.
- Katie Walby, Madison — GM
- Tom Howells, Madison — Wisconsin Motor Carriers Assn.
- Jason Childress, Madison — Kwik Trip

Registrations for Information Only

- Keith Spruce, Milwaukee — AIA

February 11, 2010

PUBLIC HEARING HELD

Present: (8) Senators Miller, Plale, Wirch, Hansen, Jauch,
Grothman, Kanavas and Lazich.

Absent: (0) None.

Appearances For

- Andrea Kaminski, Madison — League of Women Voters
- Margi Kindig, Madison
- Peter Bakken, Sun Prairie — Wisconsin Council of Churches
- Martin David, Middleton
- Brett Hulsey, Madison — Dane County
- Bob Jones, Madison — WISCAP

Appearances Against

- Paula Quinn, Hartland
- Bob Thill, Cedarburg — Maynard Steel

Appearances for Information Only

- Terry Mulville, Berlin — Sunny Solutions, LLC
- Allison Hannon, Chicago — The Climate Group

Registrations For

- Megan Phillips, Madison
- John Young, Madison — Resource Solar, LLC
- Cindy Rose, Verona
- Dino Zucchi, Columbus

Registrations Against

- Pamela Thill, Cedarburg
- Sharon Blank, Sussex
- Peggy Kirby, Brookfield
- Lori Schmeling, Hartland
- David Storey, Madison — Wisconsin Retail Council

- Nick George, Madison — Midwest Food Processors Association

Registrations for Information Only

- None.

April 22, 2010

Failed to pass pursuant to Senate Joint Resolution 1.

Elizabeth Bier
Committee Clerk