

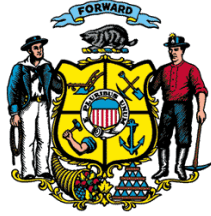
Wisconsin

Biofuels and Alternative Fuels Use Report

2008 Annual Report

Wisconsin Office of Energy Independence
Achieving 25 x 25

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Publication of the State of Wisconsin
Publication Date: April 30, 2008

Wisconsin Office of Energy Independence
17 West Main Street, Suite 429
Madison, WI 53702

Cover Photos (from top):

- *Corn Stalks - courtesy of Microsoft*
- *E85 refueling General Motors SUV - courtesy of the Office of Energy Independence*
- *Forest - Photo courtesy of <http://www.northernlakesrealestate.com/>*
- *Semi - courtesy of Microsoft*
- *Small Scale Biodiesel Reactor - courtesy of Madison Area Technical College*
- *Algae Photo: courtesy of <http://sustainabledesignupdate.com>*

Table of Contents

Introduction	5
Biofuels Production	5
Wisconsin Biodiesel Production.....	5
Wisconsin Ethanol Production.....	6
State of Wisconsin Fleet Vehicles & Fleet Consumption.....	7
State Fleet Governance.....	7
State Fleet Vehicles.....	7
Overall State Fleet Fuel Consumption Summary	8
State Fleet Bulk Contract Purchase.....	8
State Fleet E85 Use.....	9
State Fleet Biodiesel Use.....	10
2008 State Fleet Highlight.....	10
Statewide Vehicles & Fuel Consumption.....	11
Vehicle Breakdown.....	11
Alternative Fuels Availability.....	11
Statewide Biofuels & Alternative Fuels Consumption	11
Beyond the Requirements - Highlights.....	13
State Agencies and Campuses.....	13
Wisconsin Technical Colleges.....	13
Attachment I: Wis. Stat. 16.045	15
Attachment II: Biodiesel Production Facility List.....	16
Attachment III: Ethanol Production Facility List.....	19
Attachment IV: Executive Order #141	22
Attachment V: State of Wisconsin 2008 Alternative Fuel Vehicles.....	23
Attachment VI: State Fleet Outreach Examples.....	25
Attachment VII: Breathe Easy: Lists of Alternative Fuels Station Locations in WI.....	26

Introduction

In April 2007, Governor Jim Doyle created the Office of Energy Independence (OEI) to facilitate the State's broad, ambitious goal to become the nation's leader in the drive toward energy independence. The Governor also announced a comprehensive effort to achieve those goals, including grant funding, incentives for research, support for ethanol and other biofuels.

The OEI works to advance Wisconsin's vision for energy independence by:

- Generating 25% of electricity and transportation fuels from renewable resources by 2025,
- Capturing 10% of the emerging bio-industry and renewable energy market by 2030, and
- Becoming a national leader in research to make alternative energy affordable and to create new good paying jobs for Wisconsin.

Part of meeting that vision is increasing the production and utilization of renewable fuel. The *Biofuels and Alternative Fuels Use Report* provides an annual update on the status of the biofuels industry and how the State of Wisconsin is positioned as a leader in reaching its 25x25 goals.

The OEI is required, by Wisconsin Statute 16.045(5) (Attachment I), to submit a report to the Legislature on biofuels and alternative transportation fuel use in Wisconsin. Specifically, it details the number of alternative fueled vehicles owned by state government by fuel type, including ethanol (E85) flexible fuel (FFV), compressed natural gas (CNG), propane (LPG), electric hybrid (HEV) and other vehicles used by state agencies. The report also provides an update on biofuels production in the state. Lastly, this report describes the Governor's, state agency, university and technical college initiatives regarding alternative transportation fuels in Wisconsin.

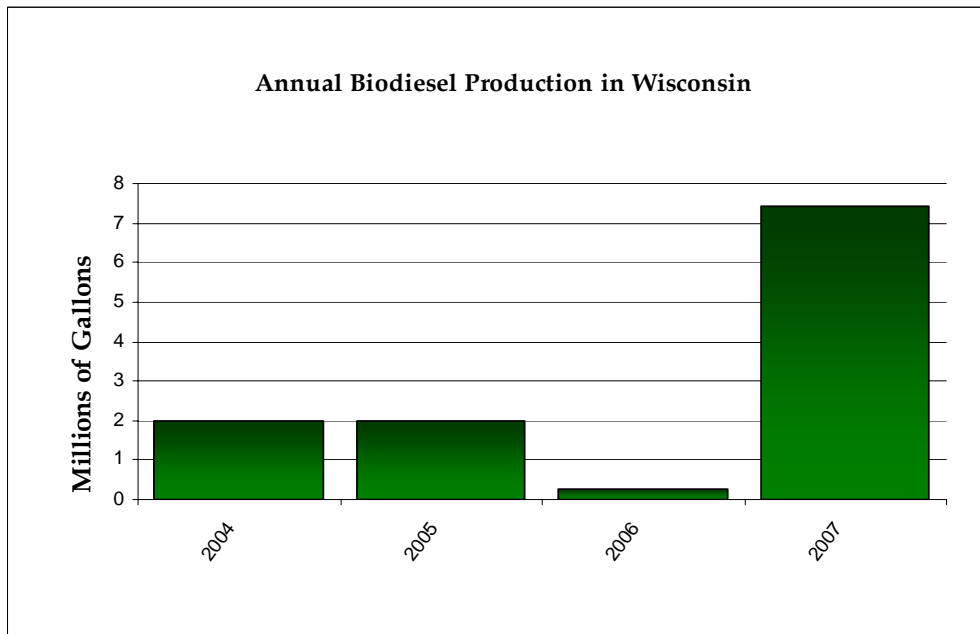
Biofuels Production

Wisconsin Biodiesel Production

Biodiesel is an alternative to petroleum diesel that is made from vegetable oils and animal fats through a process called transesterification. Biodiesel can be used as a pure fuel (B100) or blended with petroleum and can be used in any diesel engine with little or no engine modifications. The State of Wisconsin has actively promoted the production and use of biodiesel as an alternative transportation fuel. Wisconsin is positioning itself to be a leader in biodiesel technology innovation, production and consumption. The growing demand for biodiesel, coupled with increasing production, has been a driving force for the biodiesel market in the state.

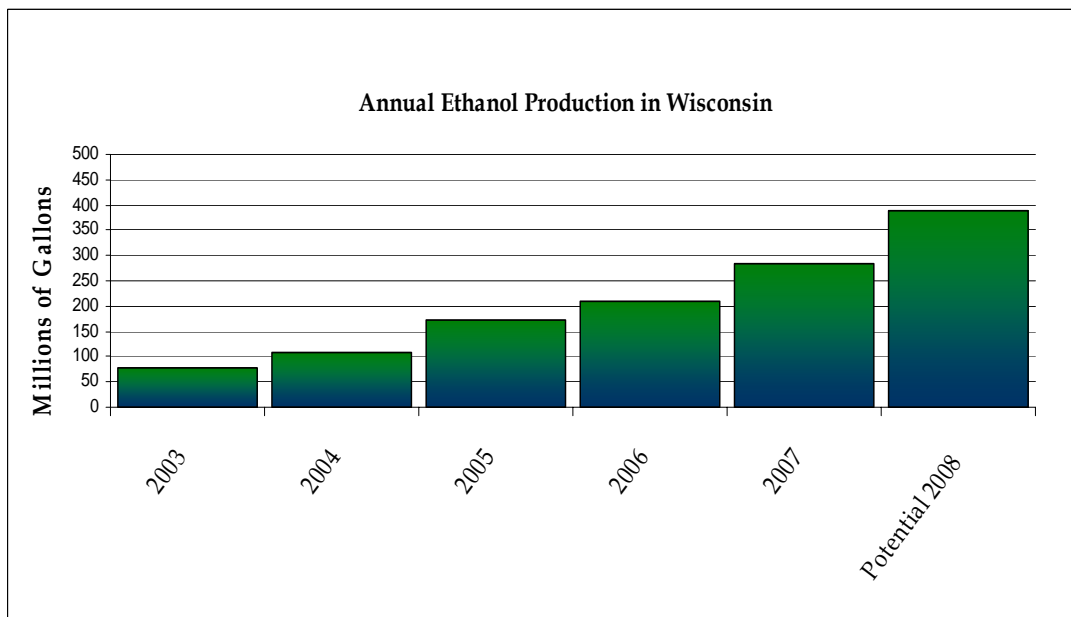
In 2004, Wisconsin's first biodiesel refining facility began production at 2 million gallons per year. There are currently eight operating biodiesel production facilities in Wisconsin, two under construction and eight proposed (Attachment II). By end of 2008, production capacity will reach 58 million gallons per year and by 2010, Wisconsin has the potential to produce 183 million gallons annually. Although there is positive, continuous growth in production capacity in the state, the actual amount of fuel produced per year is considerably less than its capacity. OEI determined Wisconsin's actual biodiesel production in 2007 reached an estimated 7.4

million gallons, up considerably from 250,000 gallons in 2006. The following graph shows the progression of biodiesel production in Wisconsin.



Wisconsin Ethanol Production

According to the Renewable Fuels Association, Wisconsin ranks 9th in the country for ethanol production capacity. There are currently eight operating ethanol production facilities in Wisconsin, one under construction, and seven proposed (Attachment III). Ethanol production in Wisconsin increased from 210.4 million gallons in 2006 to 283.8 million gallons in 2007, an increase of over 34 percent. The following graph shows the historical increase of ethanol production in Wisconsin and the potential production for 2008.



State of Wisconsin Fleet Vehicles & Fuel Consumption

State Fleet Governance

The passage of Wis. Stat. 16.045(5), enacted in April 1994, requires state agencies, to the extent feasible, to purchase and use E10 or alternative fuels in the state fleet. Additionally, in 2006 Governor Doyle issued Executive Order #141 which relates to increased utilization of renewable fuels in vehicles owned and operated by the State of Wisconsin. The Executive Order in effect also requires all state agencies to reduce the use of petroleum-based gasoline in the state's vehicle fleet (Attachment IV). The Executive Order demands a 20 percent reduction of unleaded use by 2010 and by 50 percent by 2015, and the reduction of diesel fuel by 10 percent by 2010 and 25 percent by 2015. To do this, vehicles will be fueled with ethanol blend gasoline (E10- a blend of 10% ethanol and 90% gasoline, or E85- a blend of 85% ethanol and 15% gasoline) or biodiesel, as much as possible.

State Fleet Vehicles

The chart below shows the vehicle composition for the State of Wisconsin fleet.

2008 State of Wisconsin Alternative Fuel Vehicle (AFV) Fleet Summary¹

Fuel Type	Sum	% of Fleet
Unleaded	4,147	61.3%
Diesel	742	10.9%
E85 Flexible Fuel Vehicle (FFV)	1,790	26.4%
Compressed Natural Gas (CNG Bi-fuel & Dedicated)	63	1.0%
Hybrid Electric Vehicle (HEV)	19	0.3%
Propane (LPG Bi-fuel & Dedicated)	8	0.1%
TOTAL AFVS ONLY	1,879	27.8%
CUMULATIVE TOTAL	6,768	100%

A breakdown of the alternative fuel fleet vehicles according to state agency is shown in Attachment V. This model year, state government anticipates acquiring 1,200 E85 FFV passenger vehicles. Additionally, the 2008 bid for law enforcement requires the purchase of FFVs. This will result in the eventual replacement of more than 600 vehicles with FFVs that travel a cumulative total of more than 14 million miles each year. Wisconsin municipalities may also purchase vehicles through the state bid, so municipalities will have an opportunity to purchase an FFV for law enforcement as well. The number of municipal purchases is expected to exceed those purchased by the state.

No CNG or LPG vehicles will be purchased this year. The total number of E85 FFVs currently operated by state government is 1,790. In 2007, the state operated 1,606 E85 FFVs. The State of Wisconsin now operates 63 CNG vehicles, 27 dedicated and 36 bi-fuel. There are now 8 LPG

¹ As of April 15, 2008

vehicles, 3 dedicated and 5 bi-fuel, in the state. Bi-fuel CNG and LPG vehicles also run on gasoline.

In 2004, Wis. Stat. 16.045(5) was amended to include the requirement that information on the use of electric hybrids in Wisconsin be included in this report. Currently, the State of Wisconsin has 19 hybrid vehicles, of which 15 are operated by UW-Madison.

As of April 2008, the Federal General Service Administration (GSA) operates 978 alternative fuel vehicles in Wisconsin, of which 968 are E85 flexible fuel vehicles. GSA anticipates purchasing 210 E85 vehicles this year. At this point, GSA has little interest in CNG vehicles, and likely will not buy any this year. GSA expects to add 30 hybrid electric vehicles to their fleet in Wisconsin, primarily for military use.

Overall State Fleet Fuel Consumption Summary

The chart below shows the overall annual fuel consumption for the State of Wisconsin fleet in 2007 and the percent change from 2006.

State of Wisconsin Fleet - Overall Annual Fuel Consumption²

Fuel Type	2007		% change
	2006 Gallons	Gallons	
Unleaded	3,646,263	3,288,751	-9.8%
E10 ³	1,617,298	2,214,511	36.9%
Diesel	939,148	1,007,468	7.2%
Biodiesel (B20)	6,404	60,331	842%
E85	18,018	29,442	63.4%
CNG ⁴	5,193	6,349	22.2%
Biodiesel (B5)	0	4,970	100.00%
Propane ⁵	3,521	3,050	-13.4%

State Fleet Bulk Contract Purchases

Overall, state government has increased its bulk contract purchases of gasoline blended with ethanol from approximately 235,000 gallons in 1994 to 2,214,511 gallons (1,287,200 under bulk contract and 927,311 fuel card retail purchases). In 2007, of the 1,446,375 gallons of gasoline contracted by the state, 1,236,702 gallons (85.5 percent) were for E10. In southeastern Wisconsin, as required by federal law, the state contracted for 135,225 gallons of reformulated gasoline, RFG (9.3 percent) which contains ethanol as the oxygenate. This brings the percentage of gasoline, which contains ethanol, contracted for by the State of Wisconsin in 2007 to 94.8 percent. State bulk contract gasoline deliveries by fuel type are shown on the following chart.

² Consumption based on both bulk contract purchases and fuel card retail purchases

³ Contains cumulative total of E10 and RFG consumption. RFG is generally a blend of E10 in the non-attainment area.

⁴ Reported in Gasoline Gallon Equivalents (GGE)

⁵ Reported in Gasoline Gallon Equivalents (GGE)

GASOLINE DELIVERIES CONTRACTED BY THE STATE OF WISCONSIN 1994-2008						
Year	E10 (Gallons)	Unleaded (Gallons)	Regular (Gallons)	RFG* (Gallons)	Total (Gallons)	% With Ethanol
1994	235,000	NA	NA	NA	NA	NA
1995	1,236,015	155,700	30,030	108,000	1,529,745	87.9%
1996	1,371,100	139,800	7,050	108,500	1,626,450	91.0%
1997	1,477,034	144,400	5,600	128,500	1,755,534	91.5%
1998	1,343,050	167,150	5,300	138,000	1,653,500	89.6%
1999	1,246,100	198,990	4,400	136,500	1,585,990	87.2%
2000	1,128,000	182,100	7,900	136,500	1,454,500	86.9%
2001	1,054,600	210,100	7,900	137,500	1,410,100	84.5%
2002	1,102,300	269,900	5,100	164,200	1,541,500	82.2%
2003	1,011,208	270,195	5,800	126,500	1,413,703	80.5%
2004	951,908	377,865	3,500	145,700	1,478,973	74.2%
2005	1,261,150	227,600	0	155,700	1,644,450	86.2%
2006	1,253,972	63,900	0	155,700	1,473,572	95.7%
2007	1,236,702	74,900	0	154,700	1,466,302	94.9%
2008	1,287,200	23,950	0	135,225	1,446,375	98.3%

* RFG is reformulated gasoline. Federal law requires its sale in southeastern Wisconsin.

State government also had bulk contract purchases of biodiesel in 2007. In 2007, 50,000 gallons of biodiesel in a B20 blend (80% diesel and 20% biodiesel) and 15,000 gallons of B5 (95% diesel and 5% biodiesel) were contracted by the state. This gives the state fleet a total B100 consumption of 10,750 gallons. State bulk contract diesel deliveries by fuel type are shown below.

DIESEL DELIVERIES CONTRACTED BY THE STATE OF WISCONSIN, 2007-2008					
Year	Diesel* (Gallons)	Biodiesel* B20 (Gallons)	Biodiesel* B5 (Gallons)	Total (Gallons)	% With Biodiesel
2007	494,400	52,500	0	546,900	9.6%
2008	490,200	50,000	15,000	540,200	12.0%

** 2007 is the first year diesel and biodiesel are reported

State Fleet E85 Use

In July 2007, the OEI launched the Executive Order #141 Implementation Initiative. With this effort the OEI connects with the state fleet managers to ensure that the state is taking advantage of any opportunity to utilize renewable fuels (see fleet highlight).

Major E85 and biodiesel users in Wisconsin include State Government, U.S. General Services Administrations (GSA) and the U.S. Postal Service. State government, including UW campuses, used 29,442 gallons of E85 during 2007, up 63.4% from the previous year. This consumption was promulgated by the outreach efforts of each fleet manager to ensure their employees (1) know that they are driving an E85 vehicle, by placing sticker in each vehicle (Attachment VI) and (2) know where to purchase the fuel, by providing a list of E85 stations and resources for employees (Attachment VII).

Most of the E85 purchases were made at privately owned gasoline stations, with additional purchases made at the E85 refueling location at central fleet services in Madison. State

government's E85 purchases at gasoline stations are tracked through the use of state fuel credit cards. In summer of 2008, the OEI will be launching the next phase of the implementation initiative, focusing on increasing biodiesel consumption.

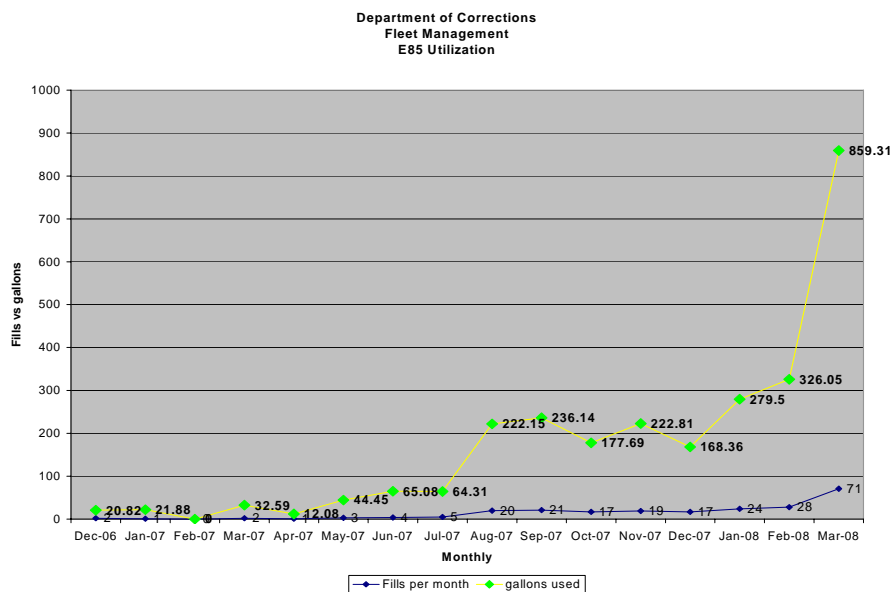
State Fleet Biodiesel Use

Starting in June 2006, the Environmental Protection Agency mandated that 80 percent of on-road diesel delivered by refiners and importers was ultra-low sulfur diesel. The University of Wisconsin (UW)-Madison and UW-Milwaukee began using ultra-low sulfur diesel fuel prior to the mandate. In 2007, UW-Madison consumed 36,046 gallons of B20. Their 2007 biodiesel use would have been higher; however, a vendor supplied them with a shipment of contaminated fuel. With tank cleaning and other communication issues, it took awhile to get back on track and inhibited the agency to reach the anticipated 50,000 gallons of annual biodiesel consumption. In 2007, UW-Milwaukee consumed 2,000 gallons of B20. Other users of biodiesel, in a B5 blend, are UW Platteville, UW Oshkosh, UW Stout and the Department of Natural Resources.

In 2007, state government and the UW system purchased in total 60,331 gallons of B20, up from 6,404 gallons in 2006. The entities also purchased 4,970 gallons of B5, up from zero last year. State government and UW biodiesel purchases at public refueling facilities are tracked through the use of state credit cards.

2008 Fleet Highlight Department of Corrections (DOC)

With 334 flexible fuel vehicles, the DOC hosts the largest number of E85 vehicles contained in one state agency. With extensive communication to employees and an increase in E85 flexible fuel vehicle purchases the DOC has seen a considerable jump in E85 consumption, from 328 gallons in March of 2008 to 869 gallons in April of 2008. In addition to the positive jump in E85 use, they are also encouraging the use of biodiesel, hybrids, and small electric vehicles (nearly 150) at many of their facilities around the state.



Statewide Vehicles & Fuel Consumption

Vehicle Breakdown

Since 2005, the DOT has provided OEI with a breakdown of the vehicles registered in Wisconsin by fuel type. This information is useful in providing a detailed look at the composition of vehicles registered in Wisconsin, analyzing trends in alternative fueled vehicle purchases, and determining the Wisconsin market for alternative transportation fuel. Below is a breakdown of all the vehicles registered to operate on Wisconsin roadways.

On-Road Autos, Cycles and Trucks Registered in Wisconsin by Fuel Type⁶

Fuel Type	2005*	2006*	2007*
Unleaded	4,676,900	4,675,381	5,535,918
Diesel	146,406	159,327	292,348
Other ⁷	432,543	510,670	159,237
Ethanol (E85) Flexible Fuel	109,848	128,563	141,236
Hybrid Electric	5,862	9,891	10,208
Propane (LPG)	115	95	269
Compressed Natural Gas (CNG)	117	119	152
Electric	8	7	13
Methanol	1	1	0
TOTAL	5,371,800	5,484,054	6,139,381

Alternative Fuels Availability

Wisconsin has 89 E85 refueling facilities serving the public, compared to 60 last year. One E85 refueling facility is owned by the State and may only be used by state fleet FFV operators or the GSA. An additional 11 retail stations are scheduled to come online over the next six months. These E85 facilities are primarily gasoline stations.

Biodiesel is available in varying blends, from B5-B100 at 25 retail stations throughout the state. Additionally, compressed natural gas is available at 19 locations and propane for transportation is available at 45 locations throughout the state. All alternative fuels stations are listed Attachment VII.

Statewide Biofuels & Alternative Fuels Consumption

From 2002 through 2007, Wisconsin Department of Revenue (DOR) estimates for liquid propane gas (LPG), equivalent gallons of compressed natural gas, and the Department of

⁶ As of January 1, annually

⁷ Fuel type left blank, coded as exempt or as a miscellaneous fuel type

Administration estimates of ethanol sold for motor fuel use in Wisconsin are shown in the table below.

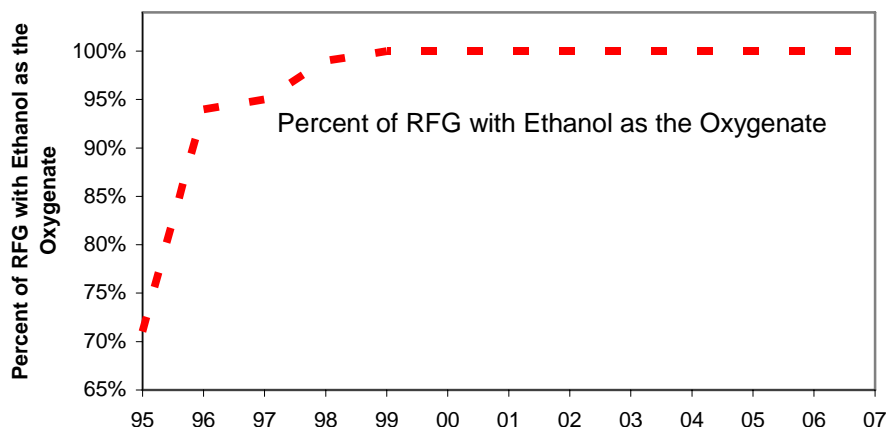
WISCONSIN ALTERNATIVE MOTOR FUEL CONSUMPTION						
(1,000 of Gallons)						
Fuel	2003 Gallons	2004 Gallons	2005 Gallons	2006 Gallons	2007 Gallons	Percent Change 06 to 07
LPG	3,815	3,649	3,010	3,215	2,331	-37.9%
CNG	257	257	208	215	206	-4.4%
Ethanol	100,923	102,539	122,955	130,414	161,235	19.1%

Sources: LPG & CNG, Department of Revenue; Ethanol, Department of Administration

For the state as a whole, ethanol use has increased from 130 million gallons in 2006 to approximately 161 million gallons in 2007, an increase of 19 percent. Ethanol is used in E10, E85, and as an oxygenate in reformulated gasoline (RFG). In 2007, the state increased its E85 consumption by 56 percent, with an overall consumption on over 4.8 million gallons of E85, compared to 2.7 million gallons in 2006. For the state as a whole, the use of compressed natural gas and propane as motor fuels decreased 37.9 percent and 4.4 percent, respectively in 2007.

Since 1995, the sale of RFG in southeastern Wisconsin is required to improve air quality. Since 1995, the sale of RFG in southeastern Wisconsin is required to improve air quality. From 1995 to 1998, ethanol supplied the oxygenate for approximately 71 percent progressively up to 99 percent. Since 1999, ethanol has supplied 100 percent of the oxygenate in RFG sold in Wisconsin.

Percent RFG Sold in WI with Ethanol as an Oxygenate, 1995-2007



The OEI estimates that the amount of Wisconsin consumed 809,000 gallons B100 in 2007. This is the first year that distributors and producers provided this information to the OEI. Blends range from B5-B100, but the primary blend distributed in Wisconsin is B5 and used primarily in off-road application (i.e. agriculture).

Beyond the Requirements - Highlights

In the upcoming year the OEI will be launching a small biodiesel producer program, including a focus on safety, environmental and quality issues. Additionally, the OEI will be securing and distributing additional grant dollars for the installation of E85 equipment at state facilities, municipalities and privately owned retail gas stations.

The OEI would like to take the opportunity to highlight additional efforts the agencies, campuses and technical colleges are taking on to ensure that they are reducing their petroleum and advancing the use of renewable fuels and alternative fuel vehicles.

State Agencies & Campuses

A majority of the state agencies and campuses are:

- Encouraging drivers to fuel their FFVs with at the refueling dispenser located at 201 Dickinson in Madison, WI as well as encouraging them to plan ahead to fuel at retail E85 stations.
- Implementing travel restrictions to reduce consumption.
- Purchasing an increased number of plug in electric, hybrid-electric, and diesel vehicles

Some agencies and campuses are:

- Enabling and assisting on-site biodiesel production and use
- Interested in installing on-site E85 and biodiesel refueling equipment

The following agencies/campuses are utilizing smaller dedicated electric and gas (i.e. golf carts, Cushman utility vehicles, GEM electric cars) to reduce their overall petroleum consumption: DNR, UW-La Crosse, UW-Stout, UW-Parkside, UW-Stevens Point.

DOT has been equipping vehicles with LED light bars and instructing drivers that vehicle should not be idling any longer unless necessary. LED lighting has an extremely long life, very minimal maintenance due to being entirely electronic, and the obvious advantage in eliminating the need to operate vehicles and burn fuel. Eliminating unnecessary idling reduces engine wear, saves huge fuel costs, and protects the environment.

Wisconsin Technical College System

The following Technical college campuses are taking part in the effort as well:

- Wisconsin Indianhead Technical College - providing resources to the biodiesel industry, utilizing a propane operated forklift.
- Mid-State Technical College - created a new Associate Degree renewable energy programs in Biorefineries, Renewable Electric and Renewable Thermal that will help raise awareness of energy consumption and alternate fuels and will help initiate the implementation of these types of programs. They also use a propane forklift and planning to use biodiesel in new vehicles, as well as an electric vehicle.
- Northeast Wisconsin Technical College - purchased two hybrids as part of its Automotive Program for a training tool, and hired a Renewable Energies Program Manager in late 2007 to investigate program opportunities in alternative energies.

- Milwaukee Area Technical College - purchase six hybrid vehicles for use at campus locations. As part of the college's ongoing commitment to sustainability, they consider hybrid vehicles whenever we make a vehicle purchase, they have also have recently installed tracking software to enable them more effectively monitor and manage gas usage to department levels

ATTACHMENT I

Wis. Stat. 16.045 Gasohol, alternative fuels, and hybrid electric vehicles.

(1) In this section: (a) “Agency” means an office, department, independent agency, institution of higher education, association, society or other body in state government created or authorized to be created by the constitution or any law, which is entitled to expend moneys appropriated by law, including the legislature and the courts, but not including an authority created in ch. 231, 232, 233, 234, 235, or 237. (b) “Alternative fuel” means any of the following fuels the use of which the department of natural resources finds would improve air quality as compared to the use of gasoline or petroleum-based diesel:

1. Biodiesel fuel
2. Methanol
3. Ethanol
4. Natural gas
5. Propane
6. Hydrogen
7. Coal-derived liquid
8. Electricity
- 8m. Solar energy
9. Fuel derived from biological material
10. Any other fuel except gasohol that the department of natural resources finds to be composed substantially of material other than petroleum, the use of which would yield substantial environmental benefits.

(c) “Biodiesel fuel” means fuel derived from soybean oil with glycerin extracted from the oil, either in pure form or mixed in any combination with petroleum-based diesel fuel.

(d) “Gasohol” means any motor fuel containing at least 10% alcohol the use of which the department of natural resources finds would improve air quality as compared to the use of gasoline or petroleum-based diesel fuel.

(e) “Hybrid-electric vehicle” means a vehicle that has a chemically fueled internal combustion engine which is capable of operating on gasoline, one or more alternative fuels, or diesel fuel, or by means of a gas turbine, and is also equipped with an electric motor and an energy storage device.

(2) The department shall, whenever feasible, require agencies to store no motor fuel except gasohol or alternative fuel in facilities maintained by the agencies for the storage of fuel for and the refueling of state-owned or state-leased vehicles. This subsection does not authorize construction or operation of such facilities.

(3) The department shall, by the most economical means feasible, place a copy of the current list of gasohol and alternative fuel refueling facilities received from the department of agriculture, trade and consumer protection under s. 100.265 in each state-leased motor vehicle that is stored on state property for more than 7 days and in each state-owned motor vehicle. The department shall also make reasonable efforts to inform state officers and employees whose responsibilities make them likely to be using motor vehicles in connection with state business of the existence and contents of the list maintained under s. 100.265 and of any revisions thereto. The department may distribute the list or information relating to the list with salary payments or expense reimbursements to state officers and employees.

(4) The department shall require all state employees to utilize hybrid-electric vehicles or vehicles that operate on gasohol or alternative fuel for all state-owned or state-leased motor vehicles whenever such utilization is feasible. However, the department shall not lease or purchase any hybrid-electric vehicle, or authorize the lease or purchase of any hybrid-electric vehicle, unless the manufacturer certifies to the department that final assembly of the vehicle occurred in the United States.

(5) The department shall encourage distribution of gasohol and alternative fuels and usage of hybrid-electric vehicles or vehicles that operate on gasohol or alternative fuels by officers and employees who use personal motor vehicles on state business and by residents of this state generally. The department shall report to the appropriate standing committees under s. 13.172 (3) concerning distribution of gasohol and alternative fuels and usage of hybrid-electric vehicles and vehicles that operate on gasohol or alternative fuels in this state, no later than April 30 of each year. **History:** 1993 a. 351; 1995 a. 27; 1997 a. 73; 2001 a. 16; 2003 a. 311.

ATTACHMENT II

Wisconsin Biodiesel Production Facilities
Updated April 29, 2008

Biodiesel Facilities			
Operating	Location	Start Date	Capacity (Million Gal.)
Renewable Alternatives 2338 Cedar Ridge Green Bay, WI 54313 Phone: (920) 217-3548 Email: kmaloney@new.rr.com	Green Bay	2004	2
Generation Bio, LLC W2296 Kiel Rd New Holstein, WI , 53061-9511 Phone: (920) 470-3182	Kiel	2006	1
WRR Environmental Services Co., Inc. 5200 State Rd 93 Eau Claire, WI 54701 Phone: (715) 834-9624 or (800)727-8760 Fax: (715) 836-8785 Email: wrrstaff@wrres.com http://www.wrres.com/	Eau Claire	2006	3.5
Badger Biodiesel, Inc. P.O. Box 247 Clyman, WI 53016 Phone: (888) 558-9611 x106 Email: lsoko@aol.com	Watertown	2006	3.5
Sanimax Energy 605 Bassett Street De Forest, Wisconsin 53532 Phone: (519) 824-2381 ext. 2020 http://www.sanimax.com/products/energy.htm	De Forest	April 2007	20
Walsh Bio Fuels, LLC N3092 Hwy 12 & 16 Mauston, WI 53948 (608) 847-6869	Mauston	May 2007	5

BEST Biodiesel 111 Eagle Drive Cashton, Wisconsin 54619 Plant: (608) 654-6115 Phone: (608) 827-2970 Fax: (608) 827-5840 Email: info@bestenergies.com http://www.bestenergies.com	Cashton	December 2007	10
Midwest Biofuel, LLC 125 Industrial Drive Clinton, WI 53525	Clinton	June 2007	10
Under Construction			
North Prairie Productions, LLC PO Box 24 Waterloo, WI 53594 Phone: (877) 299-2435 http://www.npnrg.com/	Evansville	Winter 2007	45
Sun Power Biodiesel, LLC 1690 Elm Street Cumberland, WI 54829 Phone: 715.822.2415, ext 201 Fax: 715.822.4180 Email: rruppel@ardisam.com	Cumberland	January 2008	3
Proposed			
Renew Energy, LLC N5355 Junction Rd. Jefferson, WI 53549 Phone: (920) 230-3835 Fax: (920) 230-3845 http://www.uticaenergy.com	Jefferson		20
North American Biodiesel, LLC N59 W14464 Bobolink Ave. Menomonee Falls, WI 53051 Phone: (414) 469-703-4062 Email: info@northamericanbiodiesel.net http://www.northamericanbiodiesel.net/	Butler		35
Good Earth Biodiesel 406 E. Franklin Sparta, WI 54656 Phone: (608) 385-2368 Email: mjscafe@gmail.com	La Crosse		3.5

ACP Environmental Fuels Phone: (877) 859-3181 Email: acpfuels@charter.net	Spooner		5
Sun Power Biodiesel, LLC 1690 Elm Street Cumberland, WI 54829 Phone: 715.822.2415, ext 201 Fax: 715.822.4180 Email: rruppel@ardisam.com	Ashland		5
Biodiesel Depot TM of Ultralube, Inc. 4005 Lakeview Drive Racine, WI 53403 (262) 498-0000 http://www.biodieseldepot.net	Racine		0.25
Badger Ag Solutions, LLC	Owen		0.2
TPFC	Ripon		8

**Wisconsin Ethanol Facilities Contact List
Updated April 2008**

Ethanol Facilities			
Operating	Location	Capacity (Million Gal.)	Additional Information
ACE Ethanol, LLC 815 W. Maple St Stanley, WI 54768 Phone: (715) 644-2909 Commodities: (715) 644-5515 Fax: (715) 644-2707 http://www.aceethanol.com	Stanley	42	In Production - 7/2002 Design - Delta T
Badger State Ethanol, LLC 820 W. 17th St. Monroe, WI 53566 Phone: (608) 329-3900 Fax: (608) 329-3866 http://www.badgerstateethanol.com	Monroe	55	In Production - 9/2002 Design - Fagen
Utica Energy, LLC 4995 State Rd. 91 Oshkosh, WI 53904 Phone: (920) 230-3835 Fax: (920) 230-3845 http://www.uticaenergy.com	Oshkosh	52	In Production - 4/2003 Design - Delta T
United Wisconsin Grain Producers W1231 Tessmann Drive Friesland, WI 53935-0247 Phone: (920) 348-5016 Fax: (920) 348-5009 Commodities: (920) 348-5571 or (800) 509-7089 Email: mail@uwgp.com http://www.uwgp.com	Friesland	52	In Production - 4/2005 Design - Fagen
Western Wisconsin Energy, LLC N10185 370th St. Boyceville, WI 54725 Phone: (715) 643-2602 Fax: (715) 643-2614 Email: info@wwrecethanol.com http://www.wwrecethanol.com	Boyceville	45	In Production - 9/2006 Design - Fagen

<p>United Ethanol, LLC 1250 Chicago St. Milton, WI 53563 Phone: (608) 868-5900 or (920) 887-1756 Email: stevez@unitedcooperative.com http://www.unitedethanol.com/</p>	Milton	42	In Production - 9/2007 Design - Delta T
<p>Renew Energy, LLC N5355 Junction Rd. Jefferson, WI 53549 Phone: (920) 674-8500 http://www.uticaenergy.com</p>	Jefferson	130	In Production - 11/2007 Design - Delta T
<p>Castle Rock Renewable Fuels, LLC Phone: (608) 565-3620</p>	Necedah	55	In Production - 3/2008 Design - Fagen
Under Construction			
<p>Didion Milling, Inc. Corporate Offices 520 Hartwig Blvd. PO Box 400 Johnson Creek, WI 53038 Phone: (920) 699-3633 Fax: (920) 699-3628 http://www.didionmilling.com/ethanolMain.aspx</p>	Cambria	50	In Production - Summer 2007 Design - Unknown
Proposed			
<p>River Valley Energy, LLC HBI Corporate Offices 708 Heartland Trail, Suite 2000 Madison, WI 53717-2099 Phone: (608) 829-6000 or (800) 362-2522 Fax: (608) 829-6001</p>	Arena	42	
<p>Belmont BioAg Phone: (608) 762-5544 or (608) 348-4263 Email: contact.bba@lafayettebioag.net http://www.belmontbioag.com/</p>	Belmont	40	
<p>Global Renewable, LLC 226 W. Whitewater St., Suite C Whitewater, WI 53190 Phone: (262) 472-8944 Fax: (262) 472-8945 Email: jpk@globalrenewable.com www.globalrenewable.com</p>	Sharon	140	

Reedsburg Biofuels, Inc. Subsidiary of Nexgen Biofuels, Inc. 14 Wall St., 20th Floor New York, NY 10005	Reedsburg	40	
Coulee Area Renewable Energy, LLC Phone: (608) 448-4801	Sparta	40	
Third Coast Biofuels, LLC	Wisconsin Rapids	48	
Packerland Whey Products, Inc	Luxembourg	6	

Relating to Increased Utilization of Renewable Fuels in Vehicles Owned and Operated by the State of Wisconsin

WHEREAS, the United States is now dependent on foreign oil imports, thereby posing a serious threat to the energy security of Wisconsin and our nation; and

WHEREAS, the major oil companies have dramatically increased the price of a tank of gas this year, driving up the cost of operating gasoline fueled vehicles; and

WHEREAS, the increased use of agricultural renewable fuels such as ethanol and biodiesel will reduce our dependence on imported oil, will reduce the vulnerability of the State of Wisconsin and Wisconsin's middle class and working families to the pricing vagaries of the major oil companies, and will create high paying and family supporting jobs in Wisconsin; and

WHEREAS, there are available in ever increasing volumes cleaner-burning, sustainable alternatives to conventional fuels that can be produced domestically; and

WHEREAS, the burning of conventional transportation fuels such as gasoline and diesel by motor vehicles contributes to air pollution, health problems and increased carbon emissions that have been linked to global climate change; and

WHEREAS, there are numerous other important economic development benefits resulting from the use of renewable fuels, including but not limited to strengthening our agricultural and forestry sectors, improving net farm income, improving our rural economies, and creating new renewable fuels industry related jobs; and

WHEREAS, there are currently at least 25 public, government and private renewable fuel refueling facilities in Wisconsin; and

WHEREAS, transportation fuel costs represent a substantial operating expense for state government and Wisconsin taxpayers; and

WHEREAS, Wisconsin state government should "lead by example" in using renewable fuels to the maximum extent feasible so as to encourage individuals, businesses and other levels of government to do the same;

NOW, THEREFORE, I, JIM DOYLE, Governor of the State of Wisconsin, by virtue of the authority vested in me by the Constitution and Laws of the State of Wisconsin do hereby:

1. Direct the Department of Administration to require, through its fleet management policy, that all state agencies reduce the use of petroleum-based gasoline in state-owned vehicles by twenty percent (20%) by 2010 and by fifty percent (50%) by 2015, and reduce the use of petroleum-based diesel fuel by those vehicles ten percent (10%) by 2010 and twenty five percent (25%) by 2015; and
2. Direct the Department of Administration to develop an awareness plan designed to facilitate usage of renewable fuels in the State's flex fuel vehicle fleet. This program shall ensure:
 1. All flex fuel vehicles in the State's fleet shall be identifiable; and
 2. All state employees driving flex fuel vehicles shall be made aware of the renewable fuel refueling stations in the location of their destination; and
 3. All state employees shall strive to use renewable fuels when operating flex fuel and diesel powered vehicles in the fleet, whenever practical and cost effective; and
3. Direct the Secretaries of the Department of Administration and the Department of Agricultural, Trade and Consumer Protection to actively pursue the establishment of additional renewable fuel refueling facilities at public retail outlets.

IN TESTIMONY WHEREOF, I have hereunto set my hand and caused the Great Seal of the State of Wisconsin to be affixed. Done at the Capitol in the City of Madison this first day of March, in the year two thousand six.

JIM DOYLE

Governor

By the Governor:

DOUGLAS LA FOLLETTE

Secretary of State

ATTACHMENT V

2008 State of Wisconsin Alternative Fuel Vehicle (AFV) Fleet Summary⁸

Fuel Type	Sum	% of Fleet
Unleaded	4,147	61.3%
Diesel	742	10.9%
E85 Flexible Fuel Vehicle (FFV)	1,790	26.4%
Compressed Natural Gas (CNG Bi-fuel & Dedicated)	63	1.0%
Hybrid Electric Vehicle (HEV)	19	0.3%
Propane (LPG Bi-fuel & Dedicated)	8	0.1%
TOTAL AFVS ONLY	1,879	27.8%
CUMULATIVE TOTAL	6,768	100%

Agency	AFV Vehicle Count & Fuel Type
Administration	206 FFV 7 CNG-BI 5 CNG-DED 1 LPG-BI 1 LPG-DED 2 HEV
Board on Aging & Long Term Care	4 FFV
Agriculture, Trade & Consumer Protection	62 FFV 2 CNG-BI
Commerce	53 FFV
Office of Commissioner of Insurance	1 FFV
Corrections	334 FFV 5 CNG-BI 1 HEV
Dane County Parks Department	2 FFV
Educational Communications Board	4 FFV
Employee Trust Funds	1 FFV
Employment Relations Commission	4 FFV
Financial Institutions	5 FFV
Health And Family Services	84 FFV 4 CNG-BI
Historical Society	2 FFV
Justice	30 FFV
Office of Justice Assistance	1 FFV
Office of the Governor	2 FFV
Office of Public Defender	13 FFV 1 CNG-BI
Public Instruction	17 FFV

⁸ As of April 15, 2008

Commissioners of Public Lands Board	1 FFV
Military Affairs	10 FFV
Natural Resources	148 FFV 1 HEV
Regulation And Licensing	1 FFV
Revenue	15 FFV
State Fair Park	1 FFV 1 LPG-BI
Transportation	342 FFV 2 LPG-BI 2 LPG-DED
Technical College System Board	1 FFV
Veterans Affairs	14 FFV
Work Force Development	4 FFV 1 CNG-BI

UW Campus	Number and Vehicle Type
UW Colleges	15 FFV
UW Extension	14 FFV
UW Eau Claire	12 FFV
UW Green Bay	13 FFV
UW La Crosse	20 FFV
UW Madison	208 FFV 1 CNG-BI 26 CNG-DED 15 HEV
UW Milwaukee	21 FFV 15 CNG-BI
UW Oshkosh	22 FFV
UW Parkside	6 FFV
UW Platteville	12 FFV
UW River Falls	24 FFV 1 LPG-DED
UW Stevens Point	28 FFV
UW Stout	17 FFV
UW Superior	3 FFV
UW Whitewater	12 FFV

ATTACHMENT VI:

State Fleet Outreach Examples



ATTACHMENT VI - Breathe Easy - Lists of Alternative Fuels Stations in Wisconsin

Wisconsin E85 Retail Locations

Station Name	Address	City	Zip	County	Phone	Status
Kwik Trip	455 State Hwy. 64	Antigo	54409	Langlade	(608) 793-6283	Coming Soon!
Fuel Service, Inc.	337 E. Park Ave.	Chippewa Falls	54729	Chippewa	(715) 723-1701	Coming Soon!
Mega Express	1433 Commercial Blvd.	Chippewa Falls	54701	Chippewa	(715) 836-8710	Coming Soon!
Andy's	540 W. Rawson	Franklin	53132	Milwaukee	(414) 540-9322	Coming Soon!
Kwik Trip	1712 E. Mason St.	Green Bay	54302	Brown	(608) 793-6283	Coming Soon!
BP Station	N168 W22224 Main St.	Jackson	53037	Washington	(262) 677-1110	Coming Soon!
Renew E85, LLC.	1902 Freedom Rd.	Little Chute	54140	Outagamie	(920) 216-1615	Coming Soon!
Kwik Trip	1220 Brown Street	Oconomowoc	53066	Waukesha	(608) 793-6283	Coming Soon!
Kwik Trip	2145 CTH PB	Verona	53593	Dane	(608) 793-6283	Coming Soon!
Tri Par	5015 Hwy P	West Bend	53095	Washington	(262) 338-8531	Coming Soon!
State of Wisconsin Fleet	201 S. Dickinson	Madison	53702	Dane	(608) 266-8757	No Public Access
Cenex Pump 24	451 S. Main St.	Adams	53190	Adams	(608) 339-3626	Open
Eau Claire Travel Stop	2232 Otter Rd.	Altoona	54720	Eau Claire	(715) 830-1129	Open
Express Convenience Center	2175 South Memorial Drive	Appleton	54915	Outagamie	(920) 380-0492	Open
Kwik Trip	3721 W. College Ave.	Appleton	54915	Outagamie	(920) 993-9089	Open
Sanborn Station	411 Sanborn Ave.	Ashland	54806	Ashland	715-682-5528	Open
Co-op Country Partners - C Store	S3553A Hwy 12	Baraboo	53913	Sauk	(608) 356-8940	Open
Kwik Trip	2006 N. Spring St.	Beaver Dam	53916	Dodge	(608) 793-6283	Open
United Cooperative Cenex	N7160 Raceway Rd	Beaver Dam	53916	Dodge	(920) 887-1756	Open
First Capitol Mini-Mart, LLC.	423 N. Mound Ave.	Belmont	53510	Lafayette	(608) 762-5187	Open
Renew E85, LLC.	W2018 St. Rd. 21	Berlin	54923	Green Lake	(920) 216-1614	Open
Kwik Trip	108 W. Ryan	Brillon	54110	Calumet	(920) 756-3336	Open
Wheatland Convenience Ctr.	33703 59th St.	Burlington	53105	Kenosha	(262) 537-2312	Open
Hansen's IGA	830 Front St.	Cashton	54619	Monroe	(608) 654-7682	Open
Renew E85, LLC.	103 E. Main St.	Cedar Grove	53013	Sheboygan	(920) 216-1614	Open
Chestor Bandits Store	1250 Park Ave.	Columbus	53925	Columbus	(920) 623-4355	Open
Landmark Cooperative - Cenex	203 W. Cottage Grove Rd.	Cottage Grove	53527	Dane	(608) 251-9010	Open
DJ Convenience Center	1605 Fort Howard Ave.	De Pere	54115	Brown	(920) 338-8876	Open
Mega Express	5511 Hwy 93	Eau Claire	54701	Eau Claire	(715) 836-8710	Open
River Country Co-op	5924 33rd Ave Eau Claire	Eau Claire	54703	Eau Claire	(715) 723-2828	Open
Eden Corner Express	301 W. Main	Eden	53019	Fond Du Lac	(920) 477-4203	Open
Hansen's IGA	1701 Omaha Street	Elroy	53929	Juneau	(608) 462-8200	Open

AP Quick Mart - BP	136 W. Scott St.	Fond Du Lac	54935	Fond Du Lac	(920) 923-5555	Open
Loeder Amoco	303 S. Main	Fort Atkinson	53538	Jefferson	(920) 563-4808	Open
Renew E85, LLC.	2137 W. Wisconsin Ave.	Grand Chute	54914	Outagamie	(920) 216-1614	Open
Goeman's Rapid Mart	5720 E. Hwy 60	Hartford	53027	Washington	(262) 673-6079	Open
Kwik Trip	1411 E. Sumner St.	Hartford	53027	Washington	(262) 673-7130	Open
Kwik Trip	261 E. Main St.	Hortonville	54944	Outagamie	(920) 779-6151	Open
Renew E85, LLC.	2481 Lineville Rd.	Howard	54313	Brown	(920) 216-1614	Open
Freedom Valu Center #30	219 S. Second St.	Hudson	54016	St. Croix	(715) 386-2975	Open
Kwik Trip	3359 Milton Ave.	Janesville	53545	Rock	(608) 758-8629	Open
Mobil	1215 Milton Ave.	Janesville	53545	Rock	(608) 754-4730	Open
The Station - Francois Oil Company	2601 W. Court St	Janesville	53548	Rock	(608) 756-4436	Open
Frontier FS Coop	222 E. Puerner St.	Jefferson	53549	Jefferson	(920) 674-7000	Open
Kwik Trip	465 Village Walk Lane	Johnson Creek	53038	Jefferson	(920) 699-2840	Open
Renew E85, LLC.	1011 Marquette Dr.	Kewaunee	54216	Kewaunee	(920) 216-1614	Open
Kwik Trip	100 W. 9th St. N. (US Hwy 8 & Hwy 27)	Ladysmith	54848	Rusk	(608) 793-6433	Open
Tyranenah BP	819 N. Main	Lake Mills	53551	Jefferson	(920) 648-5512	Open
Peoples Comm Oil - Cenex	227 N. Madison St. (Hwy 61 N.)	Lancaster	53813	Grant	(608) 723-7800	Open
PDQ	401 N. 3rd Street	Madison	53704	Dane	(608) 441-3533	Open
Stop-N-Go	6202 Schroeder Rd.	Madison	53711	Dane	(608) 274-3377	Open
Stop-N-Go	5445 University Ave.	Madison	53705	Dane	(608) 238-0200	Open
Renew E85, LLC.	3810 Calumet Ave.	Manitowoc	54220	Manitowoc	(920) 230-3835	Open
Myszka Oil & Motors	667 Marateck Ave.	Marathon	54448	Marathon	(715) 443-2400	Open
Angeli's Fuel Express	2301 Roosevelt Rd.	Marinette	54143	Marinette	(906) 732-0937	Open
Grand River Co-op	544 North Margaret St.	Markesan	53946	Green Lake	(920) 398-3666	Open
The Store	1605 W. McMillian	Marshfield	54449	Wood	(715) 486-1904	Open
Renew E85, LLC	1440 Horicon St.	Mayville	53050	Dodge	(920) 216-1614	Open
Larson Beach BP	4800 Larson Beach Rd.	McFarland	53558	Dane	(608) 838-4915	Open
Kwik Trip	1870 Plank Rd. (Hwy 10 @ Hwy 114)	Menasha	54952	Winnebago	(920) 830-0464	Open
Cenex North C-Store	2320 Hwy 25 N.	Menomonie	54751	Dunn	(715) 232-6262	Open
PDQ	7508 Century Ave.	Middleton	53562	Dane	(608) 824-0711	Open
Airport Petroleum Corporation - Clark	5979 S. Howell Ave.	Milwaukee	53207	Milwaukee	(414) 486-3726	Open
Citgo	425 E. Capitol Dr.	Milwaukee	53212	Milwaukee	(414) 961-2425	Open
Marathon	4137 W. Fond Du Lac Ave.	Milwaukee	53216	Milwaukee	(414) 447-9082	Open
Marathon	10501 Brown Deer Rd.	Milwaukee	53224	Milwaukee	(414) 586-0851	Open
Walker's Point Plaza	605 S. 1st St.	Milwaukee	53204	Milwaukee	(414) 254-8417	Open
Badger State Ethanol/Smart Station	1637 4th Ave. W	Monroe	53566	Green	(608) 329-3900	Open
Kwik Trip	500 Cherry St.	Mosinee	54455	Marathon	(608) 793-6433	Open
Kwik Trip	124 Paperjack Dr.	New Richmond	54017	St. Croix	(608) 793-6283	Open
Kwik Trip	229 Oak Forest Dr.	Onalaska	54768	La Crosse	(608) 783-6061	Open
Renew E85, LLC	116 N. 9th St.	Oostburg	53070	Sheboygan	(920) 216-1614	Open
Kwik Trip	State Hwy 44 @ Washburn St.	Oshkosh	54904	Winnebago	(608) 793-6433	Open
Renew E85, LLC	5724 Green Valley Ct.	Oshkosh	54904	Winnebago	(920) 216-1614	Open
Kwik Trip	2480 Eastern Ave.	Plymouth	53073	Sheboygan	(608) 793-6283	Open
Weber's of Plymouth	3250 Hwy PP (@ Hwy 57)	Plymouth	53075	Sheboygan	(920) 893-9681	Open
United Cooperative Cenex	523 N. Hwy 151	Poynette	53955	Columbia	(608) 635-7002	Open
Brachey's BP Truck Stop	1910 South Marquette Road	Prairie Du Chien	53821	Crawford	(608) 326-8155	Open
Better Day BP	2100 Douglas Avenue	Racine	53402	Racine	(262) 898-0813	Open

Washington Avenue Mobil	6840 Washington Ave.	Racine	53406	Racine	(262) 859-2831	Open
Kickapoo Kwkstop	896 Kickapoo Hwy. 14 West	Readstown	54652	Vernon	(608) 629-5717	Open
West Side Shell	1999 River St.	Rhineland	54501	Oneida	(715) 369-3132	Open
Pioneer Plaza Truck Stop - BP	3230 Pioneer Rd.	Richfield	53076	Washington	(262) 628-3344	Open
Commerce Crossing Shell	Hwy 29 and Cty Q	Ringle	54471	Marathon	(715) 359-1927	Open
Kwik Trip	1200 S. Main Street	River Falls	54022	Pierce	(715) 425-1061	Open
Sauk City Cenex	740 Phillips Blvd.	Sauk City	53583	Sauk	(608) 643-8033	Open
Renew E85, LLC.	1166 Fond du Lac Ave.	Sheboygan Falls	53085	Sheboygan	(920) 216-1615	Open
Stanley Travel Stop/Shell	600 S. Broadway St.	Stanley	54768	Chippewa	(715) 644-3511	Open
County Market Shell	1600 Acadamy Ave.	Stevens Point	54481	Portage	(715) 254-2127	Open
Liberty Square Station	1354 N. Bird St.	Sun Prairie	53590	Dane	(608) 837-0324	Open
Kwik Trip	124 W. McCoy Blvd.	Tomah	54660	Monroe	(608) 372-5940	Open
United Cooperative Cenex	815 N. Church St.	Watertown	53098	Dodge	(920) 262-6768	Open
Trader Gus Shell Station	5420 Willow Drive	Waunakee	53597	Dane	(608) 249-6720	Open
Renew E85, LLC	103 Gateway Dr.	Waupun	53936	Dodge	(920) 216-1614	Open
R-Store #34	2601 N. 20th Ave.	Wausau	54401	Marathon	(715) 845-7272	Open
Renew E85, LLC.	975 E. Main St.	Wautoma	54982	Waushara	(920) 216-1614	Open
Wingate Creek BP	2825 E. Washington Ave.	West Bend	53095	Washington	(262) 334-3043	Open
Hansen's IGA	635 State Hwy 16	West Salem	54669	La Crosse	(608) 786-1730	Open
Kwik Trip	3030 Plover Rd.	Wisconsin Rapids	54494	Wood	(715) 421-0387	Open

Wisconsin Biodiesel Retail Locations

Business Name	Address	City	Zip	Phone	Blend	Notes
Cenex Express Pump 24	105 N. Mechanic St.	Albany	53502	(608) 897-3070	B5	24/7 pumps
New Horizons Cenex Convenience Store	303 W. Exchange St.	Blue River	53518	(608) 537-2751	B5	Business Hours: 5am - 10pm, 24/7 pumps
New Horizons Cenex Convenience Store	401 Elm St.	Boscobel	53085	(608) 375-4801	B5	Business Hours: 4am - 11pm, 24/7 pumps
Cenex Express Pump 24	1105 W. 4th Ave.	Brodhead	53520	(608) 897-3070	B5	Business Hours: 7am - 6pm, 24/7 pumps
Camp Douglas BP Travel Center	215 Hwy 12 & 16	Camp Douglas	54618	(608) 427-3365	B5	Open 24/7
Landmark Cenex & Convenience Store	501 Park St.	Columbus	53925	(920) 623-3260	B5	Business Hours: 5am - 10pm, 24/7 pumps
Landmark Cenex & Convenience Store	203 W. Cottage Grove Rd.	Cottage Grove	53527	(608) 839-8222	B5	Business Hours: 5am - 10pm, 24/7 pumps
Progressive Farmers	1221 Grant St.	De Pere	54115	(920) 336-6449	B5	Business Hours: 7am-7pm, 24/7 pumps
Landmark Cenex & Convenience Store	9 John Lindemann Dr.	Evansville	53536		B5	24/7 pumps
New Horizons Cenex	720 Lincoln Ave.	Fennimore	53809	(608) 822-2045	B5	Business Hours: 7am - 6pm, 24/7 pumps
New Horizons Cenex Convenience Store	728 Hwy 131	Gays Mills	54631	(608) 735-4308	B5	Business Hours: 6am - 8pm, 24/7 pumps
Zzip Stop	217 W. Main St.	LaFarge	54639	(608) 625-2203	B20-B50	Business Hours: 6am - 10pm, 24/7 pumps
Lyndon Station BP	470 Cty Hwy HH, Exit 79/I90-94	Lyndon Station	53944	(608) 666-3771	B5	Open 24/7
PrairieFire BioFuels Cooperative	1894 E. Washington Ave.	Madison	53704	(608) 441-5454	B99.9	Business Hours: Mon, Wed, Fri 3pm-7pm, Sat 10am-4pm. Also by Appt.
Landmark Cenex & Convenience Store	510 W. Main St.	Marshall	53559	(608) 655-3813	B5	Business Hours: 5am - 10pm, 24/7 pumps
The Store	1505 W. McMillian	Marshfield	54449	(715) 486-1904	B5	Business Hours: 5am-12am
Cenex Express Pump 24	925 E. Broadway	Monona	53716	(800) 236-3276	B5	24/7 pumps
Smart Station	1637 4th Ave. W.	Monroe	53566	(608) 329-3900	B5/B20	Unmanned fuel station, 24/7 pumps, Seasonal Blends
Blanchardville Coop Oil Assn.	1401 Hwy 69 S.	New Glarus	53516	(608) 527-2112	B5	24/7 pumps, offered April 1-October 31
New Horizons Cenex Convenience Store	12143 Hwy 35	Patch Grove	53817	(608) 994-2756	B5	Business Hours: 7am - 6pm, 24/7 pumps
Mid-County Cooperative	660 Seward St.	Shawano	54166	(920) 255-2119	B99.9	Business Hours: 8am-5pm, Offered April 1-October 31
E.H. Wolf & Sons, Inc.	414 Kettle Moraine Drive S.	Slinger	53086	(800) 236-9653	B2	Unmanned fuel station, 24/7 pumps
Cenex Express Pump 24	401 Marshview Dr.	Sun Prairie	53590	(800) 236-3276	B5	24/7 pumps
I90 Cenex	341 E. Jefferson St.	West Salem	54669	(608) 786-1108	B5	Offered April 1-October 31

Wisconsin Compressed Natural Gas Refueling Locations

Name	Address	City	Type of Access
We-Energies	800 S Lynndale Drive	Appleton	Public - call ahead
Cadott Schools	426 Myrtle Street	Cadott	Private - government only
Double Three Transportation Company	1280 Farmco Lane	Fort Atkinson	Private access only
We-Energies	4800 W Rawson Avenue	Franklin	Public - call ahead
Harborside Mobil	4924 Sheridan Road	Kenosha	Public - see hours
Madison Gas & Electric Company	645 E Main Street	Madison	Private - fleet customers only
University of Wisconsin at Milwaukee	3351 N Downer Avenue	Milwaukee	Private - government only
We-Energies	5400 N Green Bay Avenue	Milwaukee	Public - credit card at all times
We-Energies - Transit Express	424 West Cherry Street	Milwaukee	Public - credit card at all times
We-Energies	4800 West Rawson Avenue	Milwaukee	Public - credit card at all times
We-Energies - Citgo	2400 East College Avenue	Milwaukee	Public - see hours
We-Energies	2425 S 35th Street	Milwaukee	Public - credit card at all times
Falk Corporation	3001 W Canal Street	Milwaukee	Private access only
We-Energies - Mobil	717 South Sylvania	Racine	Public - see hours
Tripair Oil Company - Citgo	305 W Dekora Street	Saukville	Public - see hours
Grosskopf Bus	1208 E Green Bay Street	Shawano	Private access only
We-Energies	1830 S West Avenue	Waukesha	Public - call ahead
Waukesha County Central Fleet	1641 Woodburn Road	Waukesha	Private - government only
East Side Mobil	1610 E Washington Street	West Bend	Public - credit card after hours

Wisconsin Propane Refueling Locations

Name	Address	City	Type of Access
Roche-A-Cri Gas	503 S Main Street	Adams	Public - see hours
AmeriGas	1584 Neva Road	Antigo	Public - see hours
Midland Services Incorporated	411 Sanborn Avenue	Ashland	Public - see hours
AmeriGas	607 S Boulevard	Baraboo	Public - see hours
AmeriGas	N 6344 Highway 151 S	Beaver Dam	Public - see hours
United Cooperative - Cenex	7160 N Raceway Road	Beaver Dam	Public - call ahead
Ferrellgas	17053 US Highway 61 S	Boscobel	Public - call ahead
Charter Fuels	406 N Division Street	Cobb	Public - call ahead
Progressive Farmers	1221 Grant Street	De Pere	Public - see hours
U-Haul	603 N Hastings Way	Eau Claire	Public - see hours
AmeriGas	700 County Highway H	Elkhorn	Public - see hours
Wagner Gas & Electric Incorporated	116 E Main Street	Gillett	Public - call ahead
Ferrellgas	735 Weise Street	Green Bay	Public - see hours
U-Haul	700 Main Street	Green Bay	Public - see hours
Ferrellgas	N1081 Tower View Drive	Greenville	Public - call ahead
U-Haul	1900 E Milwaukee Street	Janesville	Public - see hours
U-Haul	2134 Rose Street	La Crosse	Public - see hours
Charter Fuels	405 W Linden Street	Lancaster	Public - call ahead
Ferrellgas	1301 S Stoughton Road	Madison	Public - see hours
U-Haul	522 W Platte Drive	Madison	Public - see hours
Motor Propane Service Incorporated	5050 Center Road	Manitowoc	Public - see hours
Superior Gas Service	212 W 14th Street	Marshfield	Public - call ahead
AmeriGas	4117 Terminal Drive	McFarland	Public - call ahead

AmeriGas	5132 N Highway 51	Mercer	Public - call ahead
U-Haul	505 E Capital Drive	Milwaukee	Public - see hours
AmeriGas	632 S 84th Street	Milwaukee	Public - see hours
U-Haul	2020 W State Street	Milwaukee	Public - see hours
Wagner Gas & Electric Incorporated	15091 State Highway 32	Mountain	Public - call ahead
41 Auto Stop	854 Brazeau Avenue	Oconto	Public - see hours
AmeriGas	209 E Beloit Street	Orfordville	Public - call ahead
Ferrellgas	801 Prospect Avenue	Osceola	Public - call ahead
U-Haul	243 Ohio Street	Oshkosh	Public - see hours
Medford Cooperative	1315 Railroad Avenue	Prentice	Public - call ahead
Ferrellgas	124 N Fulton Street	Princeton	Public - call ahead
AmeriGas	112 S Park Street	Rhineland	Public - see hours
Mr. Tire	924 Hammond Avenue	Rice Lake	Public - see hours
Herschberger's LP Gas Service	W208 County Road K	Ripon	Public - call ahead
Lakes Gas Company	50 Packard	Roberts	Public - call ahead
Milton Propane	176 Highway 155	Sayner	Public - see hours
U-Haul	141 Grand Avenue	Schofield	Public - see hours
Motor Propane Service Incorporated	W2059 Garton Road	Sheboygan	Public - see hours
Ferrellgas	3315 E Wayne Street	Stevens Point	Public - call ahead
Milton Propane Incorporated	1207 Moorman Drive	Waupun	Public - call ahead
Wisconsin LP Gas Company	801 S 22nd Avenue	Wausau	Public - call ahead
AmeriGas	656 S Janesville Street	Whitewater	Public - call ahead