



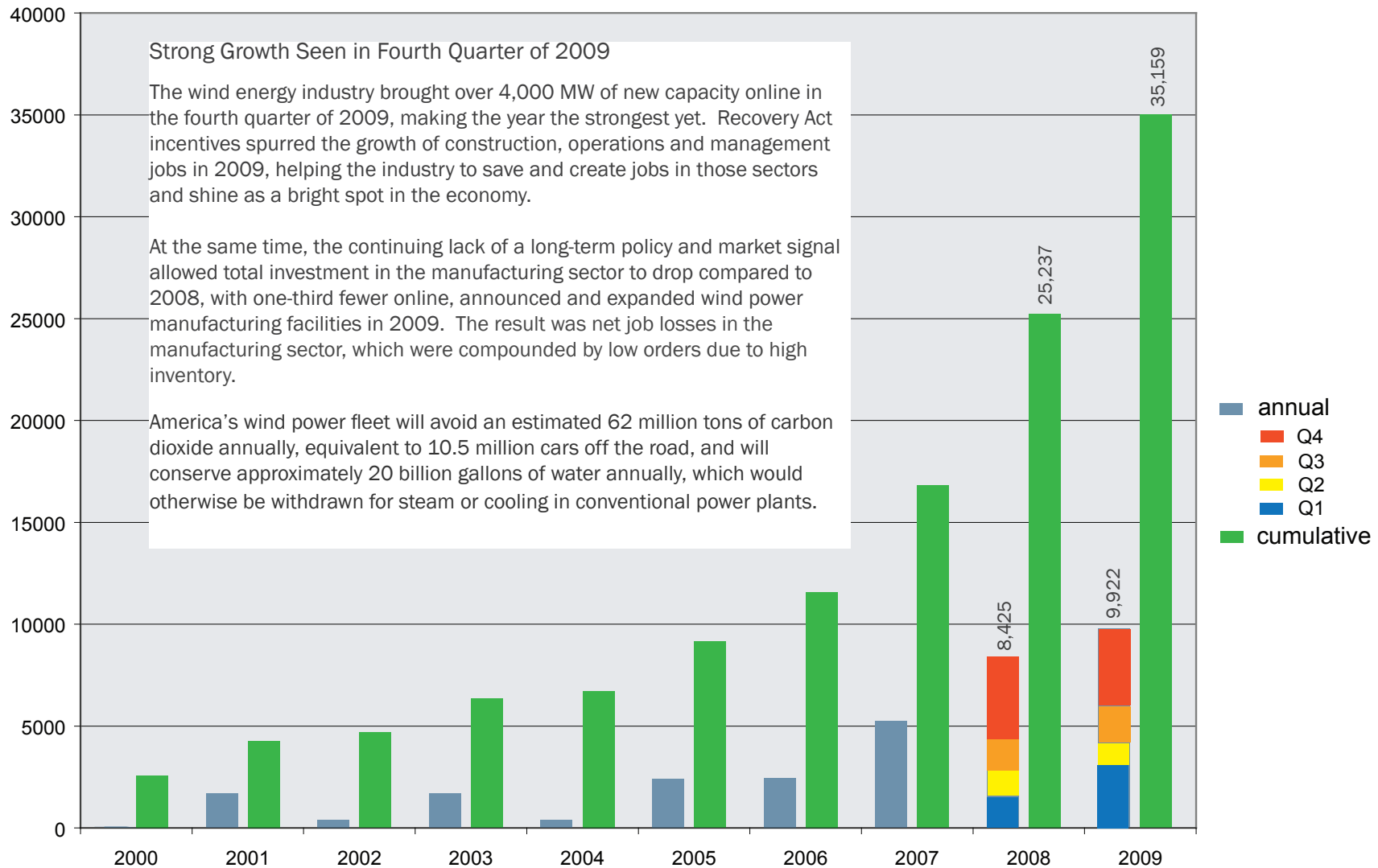
AWEA Year End 2009 Market Report

January 2010

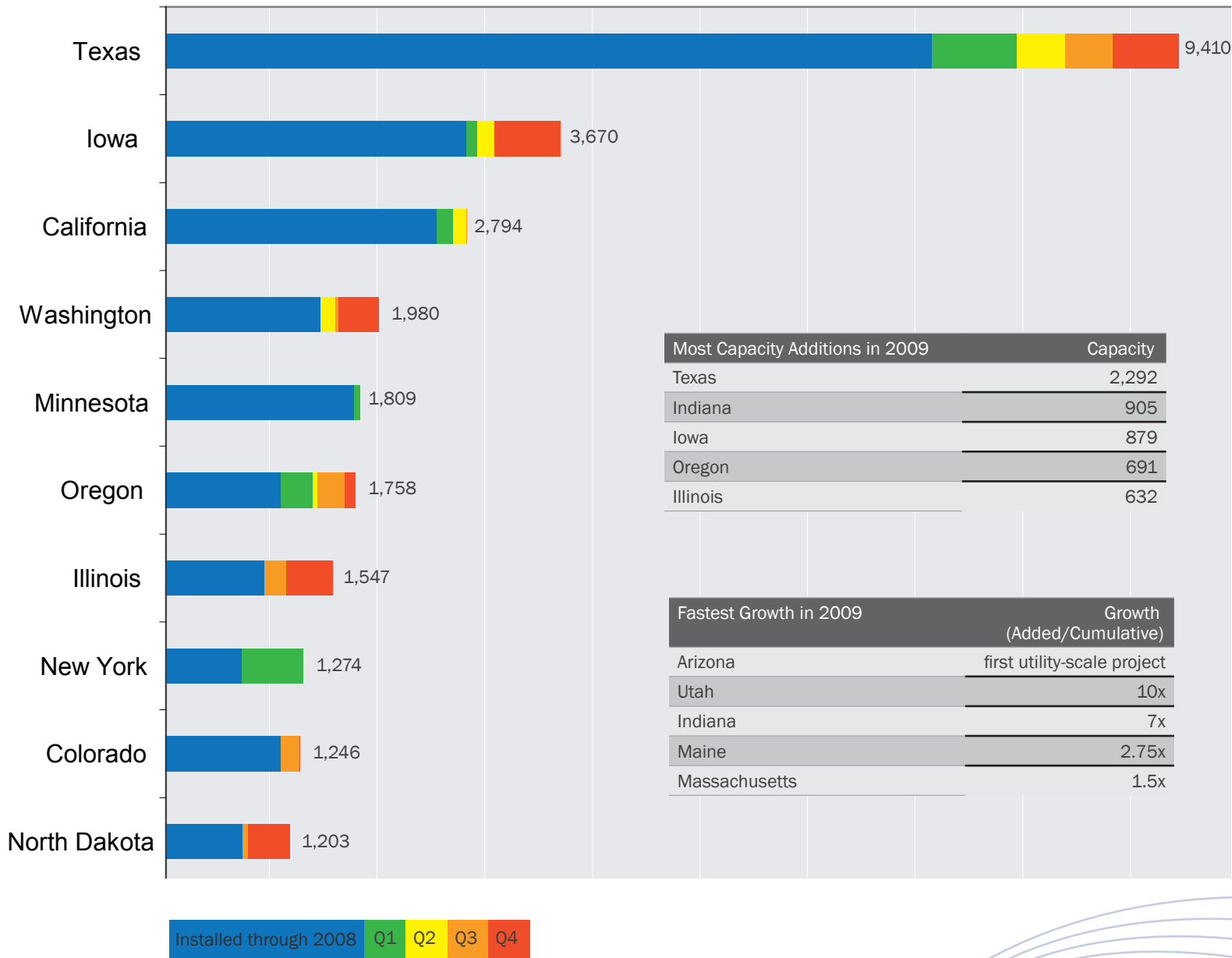
The U.S. wind industry broke all previous records by installing close to 10,000 megawatts of new generating capacity in 2009 thanks to Recovery Act incentives. The total installed capacity in the U.S. is now over 35,000 MW. In 2009, 38 manufacturing facilities were brought online, announced or expanded.



U.S. Annual and Cumulative Wind Power Installations



Wind Project Installations by State (Top Ten States)



State	Added in 2009 (MW)
Texas	2,292
Indiana	905
Iowa	879
Oregon	691
Illinois	632
New York	568
Washington	542
North Dakota	488
Wyoming	425
Pennsylvania	388
Oklahoma	299
California	277
Utah	204
Kansas	199
Colorado	178
Missouri	146
Maine	128
South Dakota	126
Montana	104
New Mexico	100
Nebraska	81
Idaho	71
Arizona	63
Minnesota	56
Wisconsin	54
Michigan	14
Massachusetts	9
Alaska	5

Most Capacity Additions in 2009	Capacity
Texas	2,292
Indiana	905
Iowa	879
Oregon	691
Illinois	632

Fastest Growth in 2009	Growth (Added/Cumulative)
Arizona	first utility-scale project
Utah	10x
Indiana	7x
Maine	2.75x
Massachusetts	1.5x

Installed through 2008 Q1 Q2 Q3 Q4

Cumulative Wind Capacity by State

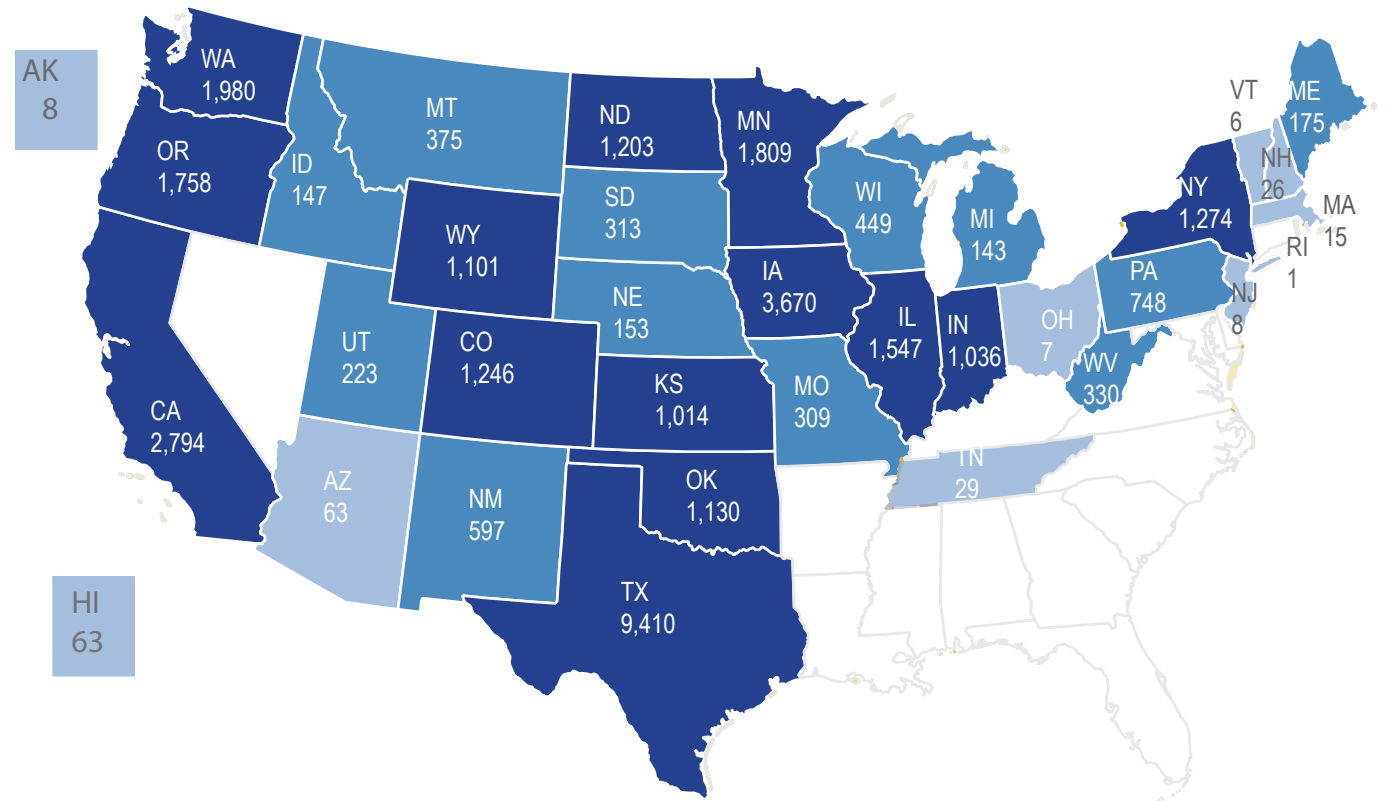
State Facts

Texas again gains the largest amount of new capacity bringing the state past the 9-GW mark.

Iowa now has a total of 3,670 MW installed, consolidating its position as #2, behind Texas and ahead of California.

With several large wind farms added, Washington pulled ahead of Minnesota in the ranking of top five states.

Thirty-six states, including Arizona for the first time, now have utility-scale wind installations and fourteen of them have more than 1,000 MW of wind power capacity.



New Wind Power Projects Added in 2009, Fourth Quarter

Table 1-4 list new wind power projects that have been brought on-line and commissioned in 2009, by quarter, as reported to AWEA by its project developer and manufacturer member companies. As long as project is producing power, project commissioning date is at discretion of project owner. Results are preliminary.

State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Total Cumulative Installed		35,159	> 33,000				
Q4 2009		4,041	2,319				
CO	NREL research	1.5	1	1.5	GE Energy	NREL	NREL
CO	NREL research	2.3	1	2.3	Siemens	NREL	NREL
IA	Crane Creek	99	66	1.5	GE Energy	enXco	Wisconsin Public Service Corp (WPSC)
IA	Crystal Lake II	66	44	1.5	GE Energy	NextEra Energy	n/a
IA	Lost Lakes Wind Farm	100.65	61	1.65	Vestas	Horizon-EDPR	n/a
IA	Osage Utilities	1.5	1	1.5	GE Energy	Osage Utilities	n/a
IA	Story II	150	100	1.5	GE Energy	NextEra Energy	n/a
IA	Whispering Willow I	199.65	121	1.65	Vestas	Alliant (Interstate Power & Light)	Alliant (Interstate Power & Light)
IL	Grand Ridge II	51	34	1.5	GE Energy	Invenergy	AEP-Appalachian Power
IL	Grand Ridge III/IV	60	40	1.5	GE Energy	Invenergy	AEP-Appalachian Power
IL	Lee/DeKalb	217.5	145	1.5	GE Energy	NextEra Energy	n/a
IL	Blackstone (Top Crop)	102	68	1.5	GE Energy	Horizon-EDPR	n/a
IN	Fowler Ridge II	199.5	133	1.5	GE Energy	BP Wind Energy	AEP/Vectren Energy
IN	Hoosier	106	53	2	REpower	enXco	Indianapolis Power & Light
IN	Meadow Lake	199.65	121	1.65	Vestas	Horizon-EDPR	n/a

New Wind Power Projects Added in 2009, Fourth Quarter

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State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Total Cumulative Installed		35,159	> 33,000				
MA	Air Force Center for Engineering and the	1.5	1	1.5	n/a	n/a	n/a
MA	Bartlett's Ocean Wind Farm	0.25	1	0.25	n/a	n/a	n/a
MA	Falmouth Wastwater	1.65	1	1.65	n/a	n/a	n/a
MA	Mark Richey Woodworking	0.6	1	0.6	n/a	Mark Richey Woodworking	Mark Richey Woodworking
MA	Mount St Mary's Abby	0.1	1	0.1	n/a	Sustainable Energy Development	n/a
MA	Mount Wachusett wind farm	3	2	1.5	Fuhrlander	Princeton Municipal Light	Princeton Municipal Light
MA	MWRA Deer Island	1.2	2	0.6	n/a	n/a	n/a
MA	Nature's Classroom	0.1	1	0.1	n/a	n/a	n/a
MA	Woods Hole Research Center	0.1	1	0.1	n/a	Sustainable Energy Development	n/a
ME	Fox Islands	4.5	3	1.5	GE Energy	n/a	n/a
ME	Kibby Mountain, phase I	66	22	3	Vestas	TransCanada	n/a
MI	Stoney Corners - REpower	14	7	2	REpower	Heritage Sustainable Energy	n/a
MN	Willmar	4	2	2	DeWind	Willmar Municipal	Willmar Municipal
MT	Glacier Wind II	103.5	69	1.5	Acciona WP	NaturEner	San Diego Gas & Electric
ND	Ashtabula II (4Q)	67.5	45	1.5	GE Energy	NextEra Energy	Otter Tail Power
ND	Luverne	49.5	33	1.5	GE Energy	Otter Tail Power	Otter Tail Power

New Wind Power Projects Added in 2009, Fourth Quarter

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Q4 2009		4,041	2,319				
ND	Prairie Winds ND1	115.5	77	1.5	GE Energy	PrairieWinds ND 1, Inc.	Basin Electric
ND	PrairieWinds Minot Wind 2	4.5	3	1.5	GE Energy	PrairieWinds ND 1, Inc.	Basin Electric
ND	Rugby	149.1	71	2.1	Suzlon	Iberdrola Renewables	Missouri River Energy Services
ND	Wilton Wind Energy Center II	49.5	33	1.5	GE Energy	NextEra Energy	Basin Electric
NH	Mountain View Grand	0.1	1	0.1	n/a	Sustainable Energy Development	n/a
OK	Blue Canyon V Q4	64.5	43	1.5	GE Energy	Horizon-EDPR	Public Service Co. of Oklahoma
OK	Elk City	98.9	43	2.3	Siemens	NextEra Energy	n/a
OK	OU Spirit	101.2	44	2.3	Siemens	CPV	OG&E
OR	Vancycle II	98.9	43	2.3	Siemens	NextEra Energy	n/a
PA	Armenia Mountain	100.5	67	1.5	GE Energy	AES	Old Dominion Electric Coop for 50 MW
PA	Stony Creek	52.5	35	1.5	GE Energy	E.On Climate & Renewables	n/a
RI	New England Tech	0.1	1	0.1	n/a	n/a	n/a
SD	Titan I	25	10	2.5	Clipper	BP/Clipper	Northwestern Energy
TX	Gulf Wind	283.2	118	2.4	Mitsubishi	B&B/Texas Gulf Wind LLC	n/a
TX	Langford	150	100	1.5	GE Energy	Padoma	market
TX	Papalote Creek	179.85	109	1.65	Vestas	E.On Climate & Renewables	CPS San Antonio

New Wind Power Projects Added in 2009, Fourth Quarter

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State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Q4 2009		4,041	2,319				
UT	Milford Wind Corridor, Phase I (Clipper)	145	58	2.5	Clipper	First Wind	Southern California Public Power Authority
UT	Milford Wind Corridor, Phase I (GE Energy)	58.5	39	1.5	GE Energy	First Wind	Southern California Public Power Authority
WA	Harvest Wind Farm	98.9	43	2.3	Siemens	Cowlitz PUD, Lakeview Light and Power, Peninsula Light, & Eugene Water and Electric Board	Cowlitz PUD, Lakeview Light and Power, Peninsula Light, & Eugene Water and Electric Board
WA	Wild Horse II	44	22	2	Vestas	Puget Sound Energy	Puget Sound Energy
WA	Windy Point II (09)	172.5	75	2.3	Siemens	Cannon Power Corp.	n/a
WA	Windy Point IIa - Windy Flats Extension	59.8	26	2.3	Siemens	Cannon Power Group	n/a
WY	Campbell Hill	99	66	1.5	GE Energy	Duke Energy	PacifiCorp
WY	Casper Wind Farm	16.5	11	1.5	GE Energy	Chevron Global Power Co.	PacifiCorp

New Wind Power Projects Added in 2009, Third Quarter

Tables 1-4 list new wind power projects that have been brought on-line and commissioned in 2009, by quarter, as reported to AWEA by its project developer and manufacturer member companies. As long as project is producing power, project commissioning date is at discretion of project owner. Results are preliminary.

State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Q3 2009		1,656	1,023				
AK	Kodiak Island Wind Project	4.5	3	1.5	GE Energy	Kodiak	n/a
AZ	Dry Lake	63	30	2.1	Suzlon	Iberdrola Renewables	Salt River Project
CA	Garnet Wind Project	6.5	13	0.5	n/a	n/a	Azusa Light & Water
CO	Northeastern Colorado Wind Energy Center	151.8	66	2.3	Siemens	NextEra Energy	Xcel Energy
CO	Northeastern Colorado Wind Energy Center	22.5	15	1.5	GE Energy	NextEra Energy	Xcel Energy
IL	EcoGrove	100.5	67	1.5	Acciona WP	Acciona Energy	n/a
IL	Rail Splitter	100.5	67	1.5	GE Energy	Horizon-EDPR	n/a
ME	Presque Isle	0.6	1	0.6	n/a	n/a	Presque Isle
ND	Ashtabula II (3Q)	52.5	35	1.5	GE Energy	NextEra Energy	Otter Tail Power
NM	High Lonesome	100	40	2.5	Clipper	Edison Mission Group	
OK	Blue Canyon V	34.5	23	1.5	GE Energy	Horizon-EDPR	Public Service Co. of Oklahoma
OR	Biglow Canyon phase II	149.5	65	2.3	Siemens	Portland General Electric	Portland General Electric
OR	Echo 8-9	20	10	2	REpower	John Deere Wind	PacifiCorp
OR	Threemile Canyon	9.9	6	1.65	Vestas	John Deere Wind	PacifiCorp
OR	Willow Creek	72	48	1.5	GE Energy	Invenergy	LADWP
PA	Highland Wind Project	62.5	25	2.5	Nordex	Everpower	n/a

New Wind Power Projects Added in 2009, Third Quarter

Tables 1-4 list new wind power projects that have been brought on-line and commissioned in 2009, by quarter, as reported to AWEA by its project developer and manufacturer member companies. As long as project is producing power, project commissioning date is at discretion of project owner. Results are preliminary.

State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Q3 2009		1,656	1,023				
PA	North Allegheny	70	35	2	Gamesa	Duke Energy	First Energy Solutions
TX	Inadale Wind Farm	197	197	1	Mitsubishi	E.On Climate & Renewables	n/a
TX	Panther Creek III	199.5	133	1.5	GE Energy	E.On Climate & Renewables	n/a
TX	Sunray II	39	26	1.5	GE Energy	Valero	McKee Refinery for 34.5; Xcel Energy for remainder
WA	Windy Point II	29.9	13	2.3	Siemens	Cannon Power Group	n/a
WY	High Plains	99	66	1.5	GE Energy	PacifiCorp	PacifiCorp
WY	McFadden Ridge	28.5	19	1.5	GE Energy	Pacificorp	Pacificorp
WY	Silver Sage	42	20	2.1	Suzlon	Duke Energy	Cheyenne Light Fuel and Power; Platte River Power Authority

New Wind Power Projects Added in 2009, Second Quarter

Tables 1-4 list new wind power projects that have been brought on-line and commissioned in 2009, by quarter, as reported to AWEA by its project developer and manufacturer member companies. As long as project is producing power, project commissioning date is at discretion of project owner. Results are preliminary.

State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Q2 2009		1,218	632				
CA	Pine Tree Wind Farm	120	80	1.5	GE Energy	LADWP	LA DWP
IA	Barton	160	80	2	Gamesa	Iberdrola Renewables	NIPSCO
MA	Williams Stone	0.6	1	0.6		Sustainable Energy Development	
MN	Hilltop	2	1	2		Southwest Wind Consulting	Xcel Energy
MO	Farmers City	146	73	2	Gamesa	Iberdrola Renewables	n/a
OR	Echo 1-7	44.55	27	1.65	Vestas	John Deere Wind	PacifiCorp
PA	Locust Ridge II	102	51	2	Gamesa	Iberdrola Renewables	hospital customers
SD	Buffalo Ridge	50.4	24	2.1	Suzlon	Iberdrola Renewables	NIPSCO
TX	Goat Phase II	69.6	29	2.4	Mitsubishi	Cielo/Edison Mission Group	
TX	JD Wind 11	10	8	1.25	Suzlon	John Deere Wind/DWS	Xcel Energy (Southwestern Public Service)
TX	JD Wind 8	10	8	1.25	Suzlon	John Deere Wind/DWS	Xcel Energy (Southwestern Public Service)
TX	Notrees 1A (Vestas)	90.75	55	1.65	Vestas	Duke Energy	n/a
TX	Notrees 1B (GE Energy)	60	40	1.5	GE Energy	Duke Energy	n/a
TX	Notrees 1C (Vestas)	1.87	1	1.87	Vestas	Duke Energy	n/a

New Wind Power Projects Added in 2009, Second Quarter

Tables 1-4 list new wind power projects that have been brought on-line and commissioned in 2009, by quarter, as reported to AWEA by its project developer and manufacturer member companies. As long as project is producing power, project commissioning date is at discretion of project owner. Results are preliminary.

State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Q2 2009		1,218	632				
TX	Penescal	201.6	84	2.4	Mitsubishi	Iberdrola Renewables	76.8 MW for CPS San Antonio; 50 MW for South Texas Electric Cooperative: 74.8 MW merchant
TX	Sunray I	10.5	7	1.5	GE Energy	Valero	Xcel Energy
WA	Windy Point I - REpower (09)	40	20	2.0	REpower	Cannon/Tuolumne Wind Project Authority	Turlock Irrigation District and Walnut Energy Center Authority
WA	Windy Point I - Siemens	96.6	42	2.3	Siemens	Cannon/Tuolumne Wind Project Authority	Turlock Irrigation District and Walnut Energy Center Authority
WY	Airforce	2	1	2	Gamesa	Airforce	n/a

New Wind Power Projects Added in 2009, First Quarter

Tables 1-4 list new wind power projects that have been brought on-line and commissioned in 2009, by quarter, as reported to AWEA by its project developer and manufacturer member companies. As long as project is producing power, project commissioning date is at discretion of project owner. Results are preliminary.

State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Q1 2009		3,006	1,696				
CA	Shiloh II	150	75	2	REpower	enXco	PG&E
IA	Crystal Lake - Clipper (09)	10	4	2.5	Clipper	NextEra Energy	n/a
IA	Iowa Lakes Lakota Wind	10.5	7	1.5	GE Energy	Iowa Lakes Electric Coop	n/a
IA	Iowa Lakes Superior Wind	10.5	7	1.5	GE Energy	Iowa Lakes Electric Coop	n/a
IA	Pioneer Prairie II (09)	70.95	43	1.65	Vestas	Horizon-EDPR	Ameren
ID	Cassia	29.4	14	2.1	Suzlon	John Deere Wind	Idaho Power
ID	Mountain Home	42	20	2.1	Suzlon	John Deere Wind	Idaho Power
IN	Fowler Ridge Wind Farm Phase I (Clipper)	100	40	2.5	Clipper	BP Wind Energy/Dominion Energy	AEP/Dominion Energy
IN	Fowler Ridge Wind Farm Phase I (Vestas)	300.3	182	1.65	Vestas	BP Wind Energy/Dominion Energy	AEP/Dominion Energy
KS	Central Plains	99	33	3	Vestas	Westar	Westar
KS	Flat Ridge I Wind Farm	100	40	2.5	Clipper	BP Wind Energy/Westar Energy	Westar
MA	City of Medford	0.1	1	0.1	n/a	Sustainable Energy Development	n/a
ME	Stetson Wind (Evergreen)	57	38	1.5	GE Energy	First Wind	n/a
MN	Moraine II	49.5	33	1.5	GE Energy	Iberdrola Renewables	Xcel Energy
NE	Elkhorn Ridge	81	27	3	Vestas	Edison Mission Group	n/a
NY	Dutch Hill/Cohocton (Canadaigua)	125	50	2.5	Clipper	First Wind	n/a

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State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Q1 2009		3,006	1,696				
NY	High Sheldon	112.5	75	1.5	GE Energy	Invenergy	market
NY	Noble Altona Windpark	97.5	65	1.5	GE Energy	Noble Environmental Power	n/a
NY	Noble Chateaugay Windpark	106.5	71	1.5	GE Energy	Noble Environmental Power	n/a
NY	Noble Wethersfield Windpark	126	84	1.5	GE Energy	Noble Environmental Power	n/a
OR	Hay Canyon	100.8	48	2.1	Suzlon	Iberdrola Renewables	Snohomish Public Utility District
OR	Pebble Springs	98.7	47	2.1	Suzlon	Iberdrola Renewables	Southern California Public Power Authority
OR	Wheatfield	96.6	46	2.1	Suzlon	Horizon-EDPR	Snohomish County PUD
SD	Wessington Springs	51	34	1.5	GE Energy	Babcock & Brown/NextEra	Heartland Consumers Power District
TX	Barton Chapel	120	60	2	Gamesa	Iberdrola Renewables	n/a
TX	JD Wind 7	10	8	1.25	Suzlon	John Deere Wind/DWS	Xcel Energy (Southwestern Public Service)
TX	Majestic	79.5	53	1.5	GE Energy	Babcock & Brown/NextEra	n/a
TX	Noble Great Plains Windpark	114	76	1.5	GE Energy	Noble Environmental Power	n/a
TX	Panther Creek II	115.5	77	1.5	GE Energy	E.On Climate & Renewables	n/a

New Wind Power Projects Added in 2009, First Quarter

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State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Q1 2009		3,006	1,696				
TX	Pyron Wind Farm	249	166	1.5	GE Energy	E.On Climate & Renewables	n/a
TX	South Trent Mesa	101.2	44	2.3	Siemens	Babcock & Brown	n/a
WI	Butler Ridge	54	36	1.5	GE Energy	Babcock & Brown/NextEra	WPPI
WY	Glenrock III	39	26	1.5	GE Energy	PacifiCorp	PacifiCorp
WY	Rolling Hills	99	66	1.5	GE Energy	PacifiCorp	PacifiCorp

New Wind Power Projects Under Construction

Table 5 lists new wind power projects that are currently under construction, as reported to AWEA by its project developer and manufacturer member companies. Some member companies do not fully report under construction projects. This list is not exhaustive. Results are preliminary.

State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Under construction							
CA	Hatchet Ridge	101.2	44	2.3	Siemens	RES Americas/Pattern Energy	
CA	Pine Tree extension	15	10	1.5	GE Energy	LADWP	LADWP
CA	San Geronio Farms (repower)	5	10	0.5	Vestas-RBB	San Geronio Farms	
CO	Kit Carson Project	51	34	1.5	GE Energy	Duke Energy	Tri-State
ID	Tuana Springs	16	8	2		John Deere Wind	
IL	Big Sky Wind Facility	239.4	114	2.1	Suzlon	Edison Mission Group	n/a
IL	Cuyaga Ridge	300	150	2	Gamesa	Iberdrola Renewables	
IN	Meadow Lake II	99	66	1.5	Acciona WP	Horizon-EDPR	n/a
KS	Greensburg	12.5	10	1.25	Suzlon	John Deere Wind	
MA	Brodie Mountain	15	10	1.5		Berkshire Wind Power Cooperative	
ME	Kibby Mountain, phase II	66	22	3	Vestas	TransCanada	
ME	Stetson Wind expansion	25.5	17	1.5	GE Energy	First Wind	
MI	Stoney Corners II	18	9	2	REpower	Heritage Sustainable Energy	
MI	Stoney Corners II	2.2	1	2.2	Northern Power	Heritage Sustainable Energy	
MN	Grant County	20				Grant County Wind Farm LLC	Xcel Energy
MN	Ridgewind	26				Ridgewind Power Partners LLC	Xcel Energy

New Wind Power Projects Under Construction

Table 5 lists new wind power projects that are currently under construction, as reported to AWEA by its project developer and manufacturer member companies. Some member companies do not fully report under construction projects. This list is not exhaustive. Results are preliminary.

State	Project Name	Capacity (in MW)	Number of Turbines	Turbine Rating (in MW)	Turbine Manufacturer	Project Developer	Power Purchaser
Under construction							
MN	Uilk	4.5				Uilk Wind Farm	Xcel Energy
MN	Valley View	9.9				Valley View Transmission	Xcel Energy
MO	Lost Creek Ridge Wind Farm	150	100	1.5	GE Energy	Wind Capital Group	Associated Electric Cooperative Inc. (AECI)
ND	Bison Wind 1A	36.8	16	2.3	Siemens	Minnesota Power	
ND	Bison Wind 1B	39.1	17	2.3	Siemens	Minnesota Power	
NE	Crofton Hills	42				Juhl Energy Development	NPPD
NY	Noble Belmont Windpark	21	14	1.5	GE Energy	Noble Environmental Power	
OK	Keenan II	152				CPV	OG&E
OR	Biglow Canyon phase III	174.8	76	2.3	Siemens	Portland General Electric	Portland General Electric
OR	Combine Hills II	63	63	1	Mitsubishi	Eurus Energy	
OR	Star Point	98.7	47	2.1	Suzlon	Iberdrola Renewables	
SD	Day County Wind Project	99	66	1.5		NextEra Energy	Basin Electric

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Under construction							
TX	Loraine	100.5	67	1.5	GE Energy	Third Planet	
TX	Penescal II	201.6	84	2.4	Mitsubishi	Iberdrola Renewables	76.8 MW for CPS San Antonio; 50 MW for South Texas Electric Cooperative; 74.8 MW merchant
WA	Linden	50	25	2	REpower	enXco	LADWP
WA	Vantage Point	90	60	1.5	GE Energy	Invenergy	PG&E
WA	Windy Point II (10)	29.9	13	2.3	Siemens	Cannon Power Corp.	
WV	Beech Ridge	100.5	67	1.5	GE Energy	Invenergy	AEP-Appalachian Power
WY	Dunlap	111	74	1.5	GE Energy	PacifiCorp	PacifiCorp
WY	Top of the World (GE)	99	66	1.5	GE Energy	Duke Energy	Pacificorp
WY	Top of the World (Siemens)	101.2	44	2.3	Siemens	Duke Energy	Pacificorp

Project Definitions

Definitions (the last two – web link and WEW reference – are not currently being used in the report, and therefore will come out of the definitions for now).

Term	Abbrev.	Description	Information Source
Capacity (in Megawatts)	MW	Total nameplate capacity rating of assembly of turbines	Information as received from project developer at end of each quarter.
Completion Date		Date on which wind project is considered to be operational. Usually "Commercial Operation Date".	Specific criteria for "Completion" is at the discretion of the project developer.
Merchant or "market"		Wind power plants that are built without a traditional long-term power purchase agreement, instead selling power into a spot-market, sometimes with a hedge contract, or an option to sell the power at a certain price in the future.	Project developer or owner
Owner/Equity Partner		Company or companies that will have a managing interest in project when it is complete, though they may not have 100% ownership. Does not usually include structural equity investors.	Project developer or owner
Power Purchaser		Utility contracted to purchase power under long-term Power Purchase Agreement (PPA) contract or use the power in case of utility ownership	project developer or power purchaser
Project Developer		Company or companies managing most aspects of project development process. Is often a joint effort among several companies.	project developer
Project Name		Name supplied by project developer	project developer
Turbine Manufacturer		Turbine vendor or supplier	project developer or turbine manufacturer
Turbine Rating (in Megawatts)	MW	Nameplate capacity rating of each turbine – typically the maximum potential power output of the turbine generator	project developer