

Wind Energy Project Interconnection Queue Summary, by Regional Transmission Organization or Distribution Utility*

RTO/Utility	Number	Megawatt (MW)
Midwest ISO	23	2,753
PJM	0	0
Detroit Edison Company	5	234
Consumers Energy Company	1	80
Other Distribution Utilities	0	0
Total	29	3,067

* Active and completed interconnection requests. Projects below 3 MW are not included.

Wind Interconnection Queue Summary, by Status*

Status	Number	Megawatt (MW)
Active/under study	24	2,660
Interconnection agreement filed/executed	6	407
Suspended	1	140
Under construction	1	36
In-service**	5	130
Withdrawn***	11	1,150

* Includes requests to interconnect to the transmission and distribution systems.

** Includes installations in Traverse City and Mackinaw City.

*** Includes DE0503 (50 MW project) in Detroit Edison Company queue.

Wind Interconnection Requests (Active and Completed), by Region

Area	Number	Megawatt (MW) total	Avg. MW
Central	3	620	207
Thumb	10	903	90
West	15	1,344	90
UP	1	200	200
Total	29	3,067	106

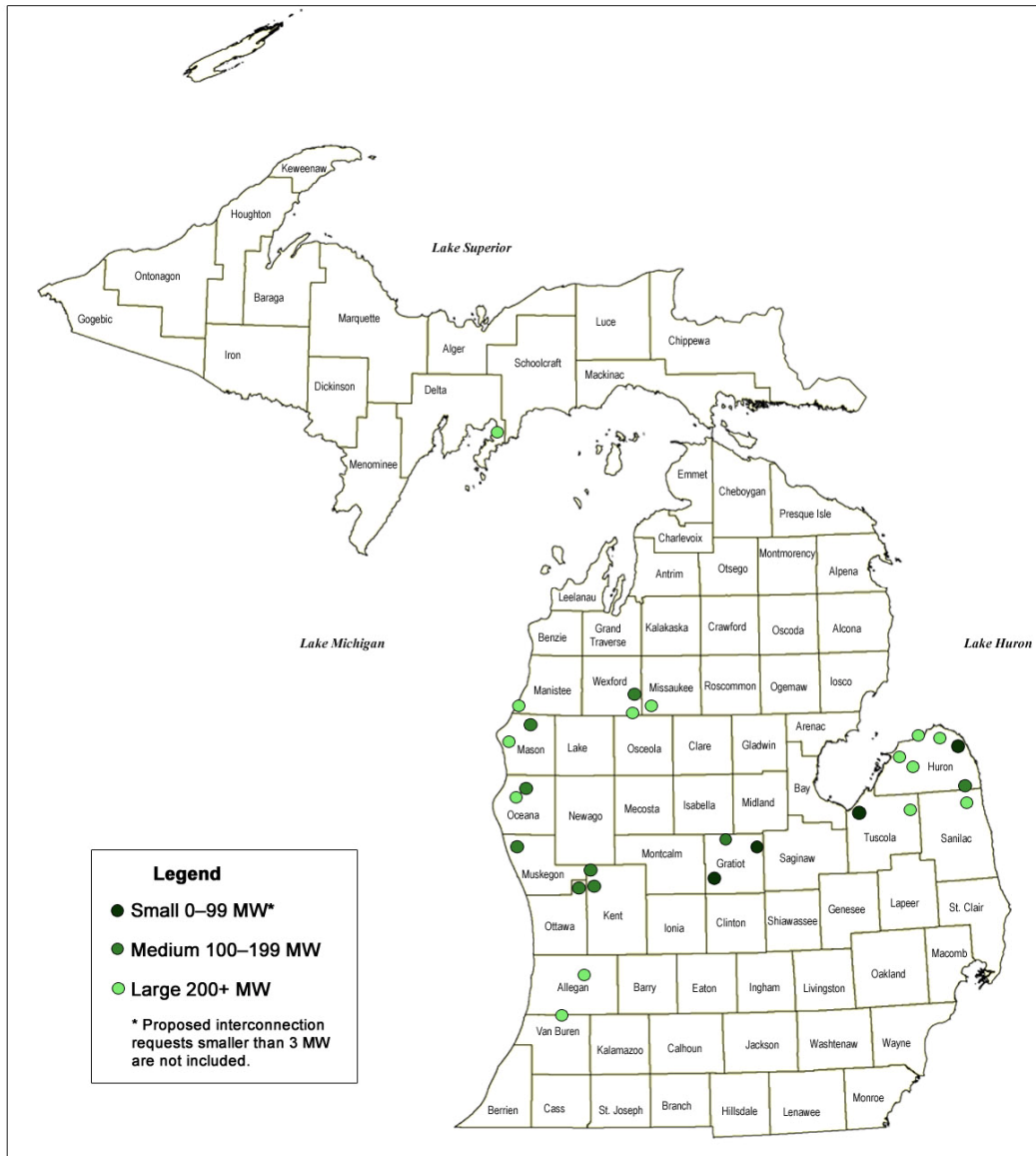
Wind Interconnection Requests (Active and Completed), by Size

Megawatt (MW) Range	Number
Small (0–99)	15
Medium (100–199)	9
Large (200+)	5
Total	29

Wind Interconnection Requests under Study, by Status

Study Status	Number	Megawatt (MW)
Feasibility	6	278
System Planning and Analysis (SPA)	1	200
Definitive Planning Phase (DPP)	7	698
Facility Study	1	100
Parked	9	1,384
Total	24	2,660

Wind Energy Projects in Interconnection Queue (Active and Completed) Transmission- and Distribution-Level Interconnection Requests



Active and Completed Interconnection Requests

Project No.	Interconnection control area/utility	County	MW (Plate)	Status
G905	METC	Gratiot & Saginaw	200	Under study-Definitive Planning Phase (DPP) (milestones M2 and D3 required)
G918	METC	Gratiot	120	Parked
G934	METC	Gratiot	300	Parked
G889	ITC	Huron	59	Under study-DPP (System Impact Study)
G997	ITC	Huron	200	Under study-System Planning and Analysis (SPA)
H030	ITC	Tuscola	200	Parked
G503	ITC	Huron	158	In-service/post Generation Interconnection Agreement (GIA)
G526	ITC	Huron	52	In-service/post GIA
DE0503	DECO	Sanilac County	36	Under construction
DE0811	DECO	Huron	50	Under study-Feasibility study
DE0812	DECO	Huron	50	Under study-Feasibility study
DE0813	DECO	Huron	50	Under study-Feasibility study
DE0815	DECO	Tuscola	48	Under study-Feasibility study*
G937	ATC	Delta	200	Under study-DPP (System Impact Study)
G513	METC	Oceana	100	Under study-Facility Study
G742	METC	Missaukee	120	Parked
G743	METC	Missaukee	45	Under study-DPP (System Impact Study)
G774	METC	Mason	70	Under study-DPP (System Impact Study)
G854	METC	Mason	150	Parked
G943	METC	Kent, Ottawa	150	Parked
G944	METC	Kent, Ottawa	150	Parked
G958	METC	Kent & Ottawa	120	Parked
H075	METC	Oceana	60	Under study-DPP (System Impact Study)
H076	METC	Allegan	74	Parked
J037	METC	Allegan	64	Under study-DPP (milestones M2 & D3 required)
G418	METC	Oceana/Manistee	140	Suspended/post GIA
G566	METC	Missaukee	3	In-service/post GIA
G566d	METC	Missaukee	18	Post GIA
CE08-40	CONS	Manistee	80	Under study
GRAND TOTAL (MW)			3,067	

SOURCE: Midwest ISO queue available at <http://www.midwestmarket.org/page/Generator+Interconnection+Queue+Projects>. Accessed: April 22, 2009. Distribution utility filings in MPSC Case No. U-15113, with corrections noted below. No wind interconnection requests in Michigan were in the PJM queue as of April 22, 2009. See <http://pjm.com/planning/generation-interconnection.aspx>.

NOTE: Detroit Edison staff confirmed that DE0505 (50 MW) has been withdrawn and the correct nameplate capacity for DE0503 is 36 MW.

* Utility awaiting system impact study agreement and fee from interconnection customer.