

Wind Energy Projects in the Columbia Plateau Region

(March 4, 2008)

Projects under Oregon Energy Facility Siting Council Jurisdiction:

Project	County	Turbines	MW (capacity)	Status
Stateline Wind Project (Stateline 1 and 2)	Umatilla	186	123	operating
Stateline Wind Project (Stateline 3)	Umatilla	279	184	approved but not built
Shepherds Flat	Gilliam/Morrow	303	909	under Council review
Leaning Juniper II	Gilliam	133	279	approved but not built
Klondike III - Phase 1	Sherman	123	219	operating
Klondike III - Phase 2	Sherman	85	156	approved but not built
Biglow Canyon	Sherman	225	450	phase 1 under construction
Golden Hills	Sherman	267	400	under Council review
Cascade Wind	Wasco	40	60	under Council review
Subtotal (EFSC)		1641	2780	

Other Wind Power Projects in Oregon:

Project	County	Turbines	MW (capacity)	Status
Elkhorn	Union	61	101	operating
Vansycle Ridge	Umatilla	38	25	operating
Combine Hills (Phase 1)	Umatilla	41	41	operating
Combine Hills (Phase 2)	Umatilla	63	63	county-approved but not built
Threemile Wind	Morrow	9	15	county-approved but not built
Echo Windfarm	Morrow	41	60	under County review
Willow Creek	Gilliam/Morrow	48	72	county-approved but not built
Pebble Springs	Gilliam	103	103	county-approved but not built
Mar-Lu	Gilliam	3	5	county-approved but not built
Leaning Juniper I	Gilliam	67	101	operating
Condon Wind Energy	Gilliam	83	50	operating
Rattlesnake Road	Gilliam	63	104	county-approved but not built
Klondike I and II	Sherman	66	99	operating
Oregon Trail Wind Farm	Sherman	5	10	county-approved but not built
Sherman County Wind Farm	Sherman	5	10	proposed but not approved
Hay Canyon	Sherman	69	104	proposed but not approved
Subtotal (Other Oregon)		765	963	

Wind Power Projects in Washington

Project	County	Turbines	MW (capacity)	Status
Stateline Wind Project (Washington side)	Walla Walla	268	177	operating
Hopkins Ridge	Columbia	83	149	operating
Marengo I	Columbia	78	140	operating
Marengo II	Columbia	39	70	county-approved but not built
Nine Canyon (I and II)	Benton	49	64	operating
Nine Canyon (Phase III)	Benton	14	32	under construction
Wild Horse	Kittitas	127	229	operating
Kittitas Valley Wind	Kittitas	65	130	recommended for approval
Desert Claim Wind	Kittitas	90	180	under review
Big Horn	Klickitat	133	200	operating
White Creek	Klickitat	89	205	operating
Windy Point	Klickitat	97	243	county-approved but not built
Goodnoe East	Klickitat	94	94	county-approved but not built
Miller Ranch Wind Energy	Klickitat	49	98	under review
Subtotal (Washington)		1275	2011	

Subtotal (non-EFSC)

Total (all facilities)

Currently Operating Facilities

2040

2974

3681

5754

1492

1923

This table is based on information available to the Oregon Department of Energy as of the date shown above. In some cases, the proposed number of turbines is unknown, and the Department has estimated the number of turbines based on the proposed overall capacity by assuming a per-turbine capacity of 1.0-MW.