

Wind Energy Projects in the Columbia Plateau Region

(April 12, 2010)

Projects under Oregon Energy Facility Siting Council Jurisdiction:

| Project | County | Turbines | MW (capacity) | Status |
|--|----------------|--------------|---------------|------------------------|
| Antelope Ridge Wind Farm | Union | 200 | 300 | under Council review |
| Helix Wind Power Facility | Umatilla | 68 | 102 | approved but not built |
| Stateline Wind Project (Stateline 1&2) | Umatilla | 186 | 123 | operating |
| Stateline Wind Project (Stateline 3) | Umatilla | 43 | 99 | operating |
| Shepherds Flat North | Gilliam | 106 | 265 | approved but not built |
| Shepherds Flat Central | Gilliam/Morrow | 116 | 290 | approved but not built |
| Shepherds Flat South | Gilliam/Morrow | 116 | 290 | approved but not built |
| Saddle Butte Wind Park | Gilliam/Morrow | 171 | 564 | under Council review |
| Leaning Juniper II Wind Power Facility | Gilliam | 127 | 277 | under construction |
| Montague Wind Power Facility | Gilliam | 269 | 404 | under Council review |
| Biglow Canyon Wind Farm - Phases 1 & 2 | Sherman | 141 | 275 | operating |
| Biglow Canyon Wind Farm - Phase 3 | Sherman | 76 | 175 | under construction |
| Klondike III Wind Project | Sherman | 176 | 300 | operating |
| Golden Hills Wind Farm | Sherman | 267 | 400 | approved but not built |
| Summit Ridge Wind Project | Wasco | 87 | 200 | under Council review |
| Subtotal (EFSC) | | 2,149 | 4,064 | |

Other Wind Power Projects in Oregon:

| Project | County | Turbines | MW (capacity) | Status |
|--------------------------------|-----------------|------------|---------------|-------------------------------|
| Echanis Wind Project | Harney | 60 | 104 | county-approved but not built |
| Elkhorn | Union | 61 | 101 | operating |
| Combine Hills (Phase 1) | Umatilla | 41 | 41 | operating |
| Combine Hills (Phase 2) | Umatilla | 42 | 63 | operating |
| Vansycle Ridge | Umatilla | 38 | 25 | operating |
| Echo Windfarm | Umatilla/Morrow | 39 | 64 | operating |
| Threemile Wind | Morrow | 6 | 10 | under construction |
| Willow Creek | Morrow/Gilliam | 48 | 72 | operating |
| Condon Wind Energy | Gilliam | 83 | 50 | operating |
| Horn Butte | Gilliam | 52 | 78 | county-approved but not built |
| Pebble Springs | Gilliam | 47 | 99 | operating |
| Leaning Juniper I | Gilliam | 67 | 101 | operating |
| Rattlesnake Road | Gilliam | 49 | 103 | operating |
| Wheatfield | Gilliam | 46 | 97 | operating |
| Klondike I and II | Sherman | 66 | 99 | operating |
| Hay Canyon | Sherman | 48 | 101 | operating |
| Oregon Trail Wind Farm | Sherman | 5 | 10 | county-approved but not built |
| Star Point | Sherman | 49 | 103 | under construction |
| Subtotal (Other Oregon) | | 847 | 1,321 | |

Wind Power Projects in Washington

| Project | County | Turbines | MW (capacity) | Status |
|--|-------------|--------------|---------------|-------------------------------|
| Lower Snake River Wind Energy Project | Garfield | 444 | 800 | county-approved but not built |
| Lower Snake River Wind Energy Project | Columbia | 351 | 632 | under review |
| Dayton Wind Project (Marengo II) | Columbia | 39 | 70 | operating |
| Hopkins Ridge | Columbia | 87 | 157 | operating |
| Marengo I | Columbia | 78 | 140 | operating |
| Stateline Wind Project (Washington side) | Walla Walla | 268 | 177 | operating |
| Nine Canyon Wind Project | Benton | 63 | 96 | operating |
| Desert Claim Wind | Kittitas | 95 | 190 | under review |
| Kittitas Valley Wind | Kittitas | 65 | 195 | approved but not built |
| Wild Horse | Kittitas | 127 | 229 | operating |
| Wild Horse (expansion) | Kittitas | 22 | 44 | approved but not built |
| Big Horn | Klickitat | 133 | 200 | operating |
| Goodnoe Hills | Klickitat | 47 | 94 | operating |
| Harvest Wind Energy Project | Klickitat | 43 | 99 | operating |
| Imrie | Klickitat | 17 | 34 | county-approved but not built |
| Juniper Canyon Wind Project Phase 1 | Klickitat | 63 | 151 | county-approved but not built |
| Juniper Canyon Wind Project Phase 2 | Klickitat | 65 | 99 | under review |
| Linden Wind Ranch | Klickitat | 25 | 50 | under construction |
| Miller Ranch Wind Energy | Klickitat | 49 | 98 | county-approved but not built |
| Miller North | Klickitat | 100 | 150 | under review |
| White Creek | Klickitat | 89 | 205 | operating |
| Windy Flats | Klickitat | 95 | 190 | operating |
| Windy Point | Klickitat | 65 | 150 | operating |
| Windy Point II | Klickitat | 29 | 67 | operating |
| Whistling Ridge Energy Project | Skamania | 50 | 75 | under review |
| Subtotal (Washington) | | 2,509 | 4,392 | |

| | | | | |
|--|--|--------------|--------------|--|
| Subtotal (non-EFSC) | | 3,356 | 5,713 | |
| Total (all facilities) | | 5,505 | 9,777 | |
| Currently Operating in Oregon | | 1,221 | 1,813 | |
| Currently Operating in Washington | | 1,163 | 1,874 | |
| Currently Operating in the Region | | 2,384 | 3,687 | |

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 1.5-MW.