

PGE Generating Plants

PGE meets our area’s growing energy demands with a diverse mix of power plants that include water power, wind, coal and gas combustion.

We also own major transmission rights to the Pacific Intertie, the West Coast electrical superhighway. This gives us the flexibility to buy and sell power to other utilities when it’s not needed by our customers.

This chart outlines the generating capabilities of our plants:

Wholly owned plants	Location	Net MW Capacity ¹
Hydroelectric		
Faraday	Clackamas River	46
North Fork	Clackamas River	58
Oak Grove	Clackamas River	44
River Mill	Clackamas River	25
T.W. Sullivan	Willamette River	18
Natural Gas/Oil		
Beaver	Clatskanie, Ore.	516
Coyote Spring	Boardman, Ore.	248
Port Westward	Clatskanie, Ore.	401
Port Westward Unit 2	Clatskanie, Ore.	224
Wind		
Biglow Canyon Wind Farm ²	Sherman Co., Ore.	450
Tucannon River Wind Farm ²	Dayton, Wash.	267
Jointly owned plants ³		
Coal		
Boardman ⁴	Boardman, Ore.	518
Colstrip 3 & 4 ⁵	Colstrip, Mont.	296
Hydroelectric		
Pelton ⁶	Deschutes River	73
Round Butte ⁶	Deschutes River	230
		Total: 3,414 MW



Power Purchase Agreements

- Vansycle Ridge Wind Project, Umatilla County, 25 MW
- Klondike II Wind Project, Sherman County, 75 MW
- Dispatchable Standby Generation, 94 MW

1. Based on generation under normal operating conditions, net of electricity used in the operation of a given facility.

2. For wind-powered generating facilities, nameplate ratings are used in place of net capacity.

3. Reflects PGE’s ownership share.

4. PGE operates Boardman and has a 90 percent ownership interest.

5. PPL Montana, LLC operates Colstrip 3 & 4; PGE has a 20 percent ownership interest.

6. PGE operates Pelton and Round Butte and has a 66.67 percent ownership interest.

7. PGE remotely starts, operates and maintains customer-owned, standby generators for system operating reserves.