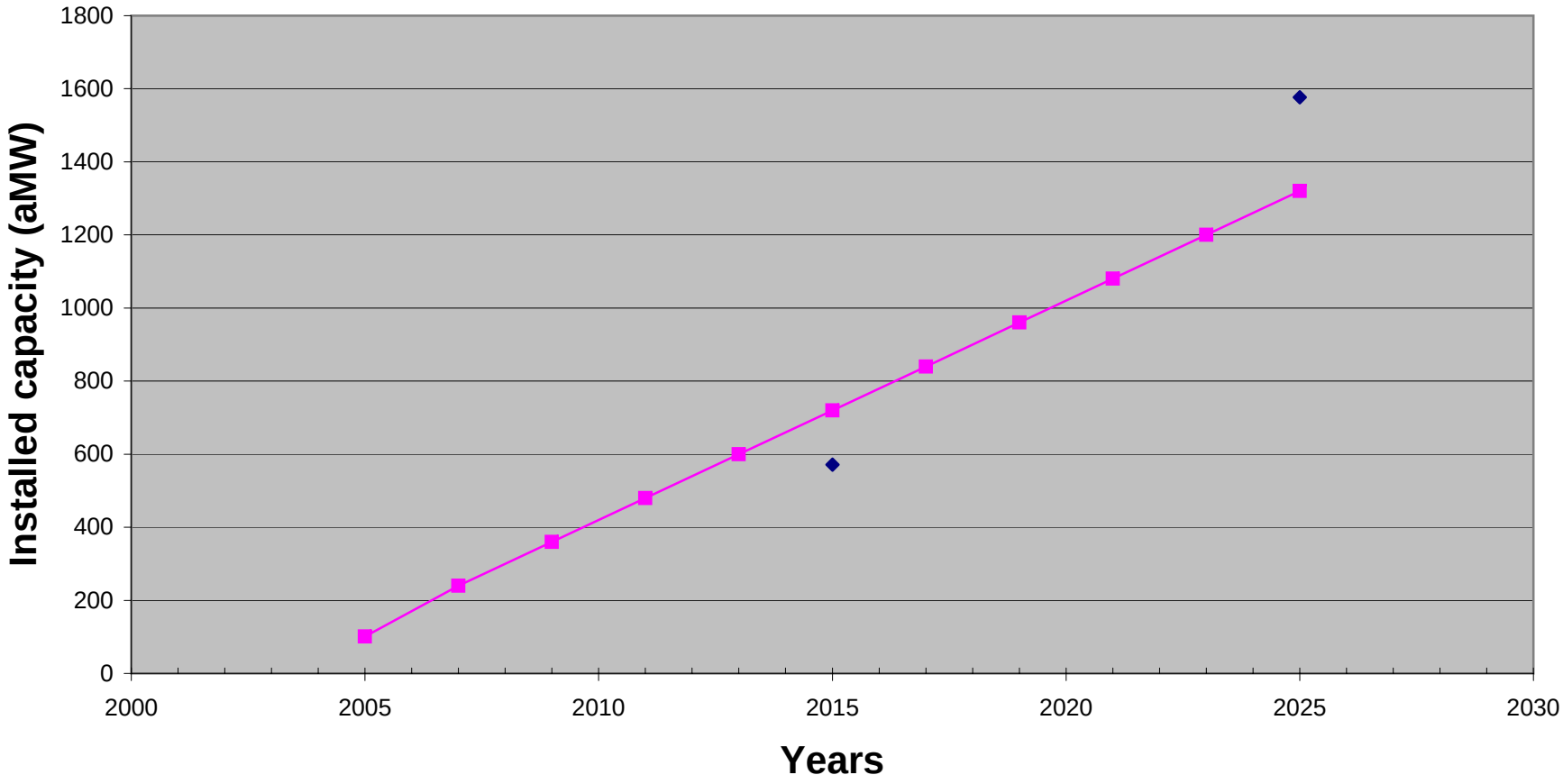
Installed and simple straight-line extrapolation of installed wind capacity in aMW (200 MW per year, with a typical capacity factor of 0.3). The two dots indicate the REAP goals in aMW for 2015 and 2025.



Oregon's Renewable Energy Action Plan's (REAP) goals and wind energy capacity growth (simple extrapolation) (1)

	(in aMW)	(in MWh)
Total sales to ultimate customers in 2004	5,118	44,833,617
Annual growth rate ***after*** conservation (%)	1	

Oregon's Renewable Energy Action Plan's (REAP) Goals: IOUs AND COUs

End of	**year 2015**		**year 2025**	
	(in aMW)	**(in MWh)**	**(in aMW)**	**(in MWh)**
Total sales (aMW)	5710	50,019,447	6307	55,252,588
Total sales growth since end of 2004 (aMW)	592	5,185,830	1189	10,418,971
Renewable Action Plan's Goal: 10% renewables by 2015	571	5,001,945		
Renewable Action Plan's Goal: 25% renewables by 2025			1577	13,813,147

Actual and simple straight-line extrapolation in large wind capacity and compare to REAP goals assuming all wind with 0.3 capacity factor

Total installed and simple straight line extrapolation of wind energy capacity by 200 MW/year after 2007

Year	Wind Capacity (MW)	Wind Capacity (aMW)	REAP Goal (aMW)
2005	337	101	
2007	800	240	
2009	1200	360	
2011	1600	480	
2013	2000	600	
2015	2400	720	571
2017	2800	840	
2019	3200	960	
2021	3600	1080	
2023	4000	1200	
2025	4400	1320	1577

(1) No judgement is made as to utilities' operational aspects of high wind energy capacity in later years