



WIND

IN OPERATION

Ally-Mercoeur is a 39 MW wind farm comprising 26 turbines located in both communes of Ally and Mercoeur in France's Auvergne region. It is covered by a 15-year power purchase agreement with Électricité de France (2005-2020).



POWER	39 MW
TURBINES	26 turbines GE 1,5 sl
ROTOR SPEED	20/rpm
ROTOR DIAMETER	70 m
NACELLE HEIGHT	85 m
BLADES LENGTH	35 m
WEIGHT PER TURBINE	209 t
CLIENT	Électricité de France
TERM OF POWER PURCHASE AGREEMENT	15 years (2005-2020)
COMMISSIONING	Décembre 2005
EQUIVALENCE IN HOMES SUPPLIED WITH ELECTRICITY ANNUALLY ¹	9,833 homes
EQUIVALENCE IN TONS OF CO ₂ AVOIDED ANNUALLY ¹	4,374 tons of CO ₂

¹ International Energy Agency (IEA) 2013