

Windkraft Oesbern

KALENDERJAHR JAN FEB MRZ APR MAI JUN JUL AUG SEP OKT NOV DEZ SUMME

Gesamtertrag seit Inbetriebnahme	kWh	1.590.386	1.271.696	1.073.731	752.042	762.331	605.122	677.624	618.059	722.957	1.140.730	1.278.206	1.511.128	12.004.012
Durchschnittsertrag*	kWh	93.552	74.806	63.161	44.238	44.843	35.595	39.860	36.356	42.527	67.102	75.189	88.890	706.118
Durchschnittliche Verfügbarkeit	%	98,9%	99,3%	98,6%	97,7%	96,8%	99,7%	99,2%	99,1%	99,3%	99,4%	98,7%	99,3%	98,8%

* Für den Durchschnittsertrag werden nur volle Betriebsjahre berücksichtigt.

Angaben zur Windkraftanlage	WKA-Typ:	Tacke TW 600e	Rotor-Ø:	46,0 m	Nabenhöhe:	70,0 m
	Leistung:	0,6 MW	Rotorfläche:	1.662	Baujahr:	01/2000

2000	kWh	56.974	100.291	85.540	51.850	47.783	39.564	39.866	17.606	41.772	98.804	130.631	115.656	826.337
	Verf.	98,7%	99,6%	97,6%	99,9%	97,7%	99,8%	99,4%	90,1%	99,7%	98,1%	99,9%	99,2%	98,3%
2001	kWh	89.572	68.299	68.868	59.996	51.419	33.691	45.935	43.356	65.166	85.653	48.324	76.354	736.633
	Verf.	100,0%	98,0%	99,9%	100,0%	99,9%	100,0%	99,9%	99,9%	99,4%	100,0%	100,0%	100,0%	99,7%
2002	kWh	117.104	153.721	65.975	54.205	45.544	37.250	46.121	17.594	26.834	87.996	62.776	64.262	779.382
	Verf.	100,0%	99,9%	98,8%	99,9%	100,0%	100,0%	99,9%	100,0%	100,0%	98,4%	100,0%	100,0%	99,7%
2003	kWh	87.682	40.020	45.106	63.069	54.482	35.813	36.157	21.289	31.995	58.520	81.776	99.805	655.714
	Verf.	95,6%	99,9%	99,1%	100,0%	99,9%	99,9%	99,9%	99,9%	99,1%	100,0%	100,0%	100,0%	99,4%
2004	kWh	106.990	86.619	64.897	42.299	25.308	48.044	41.785	55.878	70.421	76.617	55.422	59.537	733.817
	Verf.	99,0%	100,0%	99,8%	99,0%	90,9%	100,0%	99,3%	100,0%	100,0%	96,7%	100,0%	96,7%	98,4%
2005	kWh	125.297	52.108	59.410	35.710	40.354	29.853	42.541	31.650	32.329	84.713	76.214	77.700	687.879
	Verf.	98,8%	97,9%	100,0%	98,7%	100,0%	99,9%	99,2%	97,7%	99,8%	100,0%	100,0%	99,2%	99,3%
2006	kWh	54.705	56.045	65.966	43.708	87.457	27.394	26.502	42.273	41.191	92.818	108.781	120.950	767.790
	Verf.	98,8%	100,0%	100,0%	100,0%	100,0%	99,9%	99,3%	100,0%	96,1%	100,0%	100,0%	99,4%	99,5%
2007	kWh	151.470	75.340	81.780	39.260	59.350	45.240	64.550	38.900	46.620	28.690	74.220	93.840	799.260
	Verf.	98,2%	100,0%	97,0%	99,3%	96,8%	100,0%	99,9%	99,8%	99,3%	99,8%	98,5%	100,0%	99,0%
2008	kWh	152.750	84.970	111.190	36.520	29.080	32.490	43.960	53.100	47.350	64.790	57.690	48.760	762.650
	Verf.	98,8%	99,4%	99,9%	99,9%	92,6%	100,0%	99,9%	99,4%	99,6%	100,0%	87,7%	99,3%	98,1%
2009	kWh	76.580	51.870	61.850	34.100	29.700	36.220	47.860	30.290	41.240	62.580	123.960	76.740	672.990
	Verf.	98,2%	98,5%	100,0%	99,9%	75,5%	98,4%	99,9%	99,9%	100,0%	98,3%	97,9%	98,9%	97,1%
2010	kWh	38.170	66.370	61.430	41.070	28.760	26.260	27.320	40.600	41.850	63.880	68.000	45.640	549.350
	Verf.	99,9%	98,7%	98,8%	92,7%	100,0%	99,9%	99,9%	99,8%	100,0%	100,0%	99,6%	95,9%	98,8%
2011	kWh	67.840	72.910	40.770	42.420	49.660	45.080	50.350	43.100	56.280	72.670	49.040	134.920	725.040
	Verf.	100,0%	97,4%	93,0%	91,8%	99,1%	99,7%	99,9%	99,9%	99,2%	99,9%	99,8%	99,6%	98,3%
2012	kWh	99.650	52.810	33.930	57.100	39.550	47.760	41.880	38.860	42.700	67.450	73.400	108.220	703.310
	Verf.	99,6%	99,4%	99,1%	100,0%	100,0%	99,4%	99,9%	99,5%	100,0%	100,0%	99,8%	100,0%	99,7%
2013	kWh	66.600	43.130	57.170	49.060	40.820	45.790	21.370	26.730	38.910	88.630	61.350	121.040	660.600
	Verf.	99,0%	100,0%	99,9%	99,9%	99,9%	99,7%	99,9%	100,0%	100,0%	99,9%	100,0%	99,5%	99,8%
2014	kWh	97.570	120.440	51.100	23.170	46.740	20.060	25.730	45.241	20.743	54.753	53.318	108.515	667.380
	Verf.	99,1%	99,3%	96,2%	79,2%	99,8%	99,9%	99,4%	99,9%	99,9%	98,5%	100,0%	100,0%	97,6%
2015	kWh	110.869	55.608	62.054	34.706	45.014	33.154	47.283	38.503	54.540	25.622	102.358	106.190	715.901
	Verf.	98,4%	99,9%	99,7%	99,9%	94,5%	99,9%	99,8%	99,5%	99,5%	100,0%	100,0%	100,0%	98,5%
2016	kWh	90.563	91.145	56.695	43.799	41.310	21.459	28.414	33.089	23.016	26.544	50.946	52.999	559.979
	Verf.	98,9%	100,0%	99,3%	99,8%	98,3%	99,1%	100,0%	99,9%	96,4%	99,6%	95,5%	99,9%	98,9%