

Windkraft Oesbern

KALENDERJAHR	JAN	FEB	MRZ	APR	MAI	JUN	JUL	AUG	SEP	OKT	NOV	DEZ	SUMME
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Gesamtertrag seit Inbetriebnahme	kWh	1.635.826	1.313.870	1.134.563	777.889	783.123	639.529	699.575	646.919	766.816	1.217.422	1.330.194	1.609.399	12.555.125
Durchschnittsertrag*	kWh	90.879	72.993	63.031	43.216	43.507	35.529	38.865	35.940	42.601	67.635	73.900	89.411	697.507
Durchschnittliche Verfügbarkeit	%	98,9%	98,5%	98,6%	97,8%	96,8%	99,7%	99,1%	98,9%	99,2%	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%	99,6%	100,0%	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%	99,9%	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%	98,7%	100,0%	100,0%	99,9%	99,2%	97,7%	99,8%	100,0%	100,0%	99,4%	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%	99,9%	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%	90,6%	99,8%	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%
2017	kWh	45.440	42.174	60.832	25.847	20.792	34.407	21.951	28.860	43.859	76.692	51.988	98.271	551.113
	Verf.	99,5%	84,9%	98,0%	100,0%	98,2%	99,9%	97,8%	95,4%	98,3%	100,0%	98,2%	99,8%	97,6%