

# Windkraft Leisberg

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

Gesamtertrag seit Inbetriebnahme	kWh	2.292.175	1.920.307	1.583.928	1.094.469	1.060.753	941.920	1.086.479	929.806	1.162.770	1.837.588	1.915.475	2.462.876	18.288.546
Durchschnittsertrag*	kWh	114.609	96.015	79.196	54.723	53.038	46.488	52.562	44.851	55.913	87.437	91.690	116.480	893.002
Durchschnittliche Verfügbarkeit	%	95,2%	98,1%	94,4%	95,2%	92,9%	97,4%	95,9%	90,9%	97,3%	98,7%	97,9%	98,1%	96,0%

\* Für den Durchschnittsertrag werden nur volle Betriebsjahre berücksichtigt.

Angaben zur Windkraftanlage	WKA-Typ:	Micon M1800					Rotor-Ø:	48,0 m					Nabenhöhe:	60,0 m		
	Leistung:	0,6 MW					Rotorfläche:	1.810 m <sup>2</sup>					Baujahr:	06/1997		

1997	kWh	0	0	0	0	0	12.160	35.240	32.780	44.520	88.840	81.682	133.280	428.502
	Verf.	0,0%	0,0%	0,0%	0,0%	0,0%	100,0%	99,7%	97,1%	99,3%	96,1%	99,5%	91,0%	97,5%
1998	kWh	155.540	105.820	114.940	80.620	40.040	67.540	84.680	53.200	78.320	160.180	69.880	132.940	1.143.700
	Verf.	96,9%	94,3%	99,8%	98,3%	100,0%	99,7%	99,7%	99,1%	100,0%	100,0%	99,0%	99,8%	98,9%
1999	kWh	147.200	116.640	77.400	61.260	61.280	56.840	53.620	52.560	62.640	107.880	99.020	177.800	1.074.140
	Verf.	99,8%	97,4%	96,6%	98,5%	98,5%	94,3%	98,5%	95,8%	99,3%	97,2%	96,2%	99,4%	97,6%

2000	kWh	123.960	149.380	118.200	62.620	51.380	45.600	52.000	18.940	50.640	133.200	144.740	137.620	1.088.280
	Verf.	99,9%	100,0%	99,6%	99,9%	96,2%	97,2%	99,9%	69,0%	98,7%	100,0%	99,7%	100,0%	96,6%
2001	kWh	101.120	88.500	71.580	77.620	63.480	41.980	56.160	56.960	91.200	106.280	66.340	101.840	923.060
	Verf.	99,9%	100,0%	99,9%	99,6%	93,3%	95,1%	89,6%	99,2%	99,0%	97,7%	99,9%	99,6%	97,7%
2002	kWh	122.540	185.040	86.200	68.180	57.860	50.460	59.120	4.060	22.200	106.520	70.500	62.720	895.400
	Verf.	97,6%	99,3%	99,9%	99,9%	99,5%	96,1%	100,0%	29,0%	66,0%	99,3%	99,3%	98,4%	90,4%
2003	kWh	123.840	50.860	39.860	67.640	67.580	39.300	40.980	22.800	39.640	74.720	99.320	115.920	782.460
	Verf.	99,9%	100,0%	66,6%	98,9%	99,9%	95,1%	94,4%	99,7%	99,9%	99,8%	99,8%	98,7%	95,3%
2004	kWh	128.300	100.600	62.740	43.940	34.240	47.460	57.320	68.360	85.660	82.480	59.700	79.560	850.360
	Verf.	99,7%	97,0%	96,0%	88,5%	100,0%	100,0%	98,3%	92,9%	98,5%	88,1%	83,9%	98,7%	95,1%

2005	kWh	163.480	74.360	76.160	41.980	52.320	36.520	58.640	43.220	41.262	77.480	87.940	95.400	848.762
	Verf.	95,7%	99,4%	99,9%	99,4%	94,1%	99,9%	99,2%	99,9%	99,2%	100,0%	98,2%	98,8%	98,6%
2006	kWh	55.780	72.640	84.360	61.920	97.780	34.120	28.360	54.660	48.820	107.160	133.220	142.700	921.520
	Verf.	97,5%	95,7%	100,0%	99,8%	96,8%	99,8%	99,8%	98,8%	99,4%	100,0%	99,9%	100,0%	99,0%
2007	kWh	205.280	89.760	92.180	38.480	82.400	58.920	92.760	43.740	64.760	34.260	98.860	113.060	1.014.460
	Verf.	98,4%	99,4%	87,3%	99,9%	99,8%	100,0%	99,9%	97,4%	99,9%	99,9%	99,0%	100,0%	98,4%
2008	kWh	188.060	102.200	106.740	47.400	31.340	27.640	56.520	71.000	54.060	87.560	97.620	55.360	925.500
	Verf.	98,9%	99,9%	75,8%	100,0%	99,8%	99,8%	98,2%	99,1%	92,5%	99,9%	100,0%	95,1%	96,5%
2009	kWh	86.180	64.640	90.740	40.240	63.420	50.560	68.400	21.660	50.320	76.100	126.900	97.780	836.940
	Verf.	99,9%	98,9%	99,9%	99,0%	99,7%	99,7%	94,4%	71,9%	98,9%	99,9%	89,2%	99,2%	95,9%

2010	kWh	41.280	79.660	90.400	56.520	39.720	34.420	22.000	57.800	56.080	81.600	87.182	52.631	699.293
	Verf.	96,7%	86,3%	98,8%	99,9%	98,9%	97,5%	78,3%	93,8%	99,9%	99,0%	100,0%	84,0%	94,4%
2011	kWh	83.272	81.380	62.123	55.020	63.412	62.670	62.315	60.651	75.963	92.409	61.793	179.695	940.703
	Verf.	100,0%	100,0%	98,9%	100,0%	99,6%	99,7%	99,9%	98,7%	99,1%	100,0%	99,8%	100,0%	99,6%
2012	kWh	54.921	73.980	44.142	65.387	49.341	62.670	60.884	47.398	55.810	81.612	84.139	129.484	809.768
	Verf.	39,0%	100,0%	98,6%	99,1%	99,7%	100,0%	99,8%	99,8%	99,8%	96,5%	99,1%	99,1%	94,1%
2013	kWh	83.525	62.010	65.042	51.949	7.678	56.611	31.433	35.333	50.094	98.006	83.142	148.396	773.219
	Verf.	91,9%	99,9%	99,9%	75,5%	10,8%	96,1%	100,0%	99,9%	99,8%	98,5%	99,9%	100,0%	89,2%
2014	kWh	118.098	140.527	72.358	44.608	65.764	23.765	29.456	61.170	25.634	68.563	55.505	142.047	847.495
	Verf.	99,0%	100,0%	99,8%	99,8%	98,3%	94,8%	95,2%	94,1%	99,8%	100,0%	100,0%	100,0%	98,4%

2015	kWh	135.455	61.983	81.575	23.734	59.735	45.266	56.375	45.700	67.727	28.439	151.354	153.009	910.352
	Verf.	99,1%	94,6%	98,5%	48,4%	98,4%	98,6%	91,9%	99,7%	99,9%	99,2%	100,0%	99,9%	94,1%
2016	kWh	106.341	129.694	58.594	62.638	40.831	24.867	31.202	39.462	37.583	35.905	73.866	77.583	718.566
	Verf.	96,9%	100,0%	99,9%	76,1%	99,9%	77,0%	86,8%	81,4%	82,5%	97,0%	99,9%	99,9%	91,3%
2017	kWh	68.003	90.633	88.594	42.713	31.152	62.551	49.014	38.352	59.837	108.394	82.772	134.051	856.066
	Verf.	98,2%	100,0%	95,4%	98,7%	97,0%	98,2%	99,4%	98,2%	99,5%	95,8%	98,2%	100,0%	98,2%