

# BürgerWIND Balve

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<b>Gesamtertrag</b> seit Inbetriebnahme	kWh	1.042.236	887.316	770.279	539.294	529.249	459.968	511.906	486.610	579.745	873.966	890.438	1.000.088	8.571.095
<b>Durchschnittsertrag*</b>	kWh	<b>52.112</b>	<b>44.366</b>	<b>38.514</b>	<b>26.965</b>	<b>26.462</b>	<b>22.998</b>	<b>25.595</b>	<b>24.331</b>	<b>28.987</b>	<b>43.698</b>	<b>44.522</b>	<b>52.626</b>	<b>428.545</b>
<b>Durchschnittliche Verfügbarkeit</b>	%	92,0%	96,4%	95,8%	99,0%	98,5%	97,8%	98,4%	98,4%	98,7%	96,0%	93,5%	91,4%	95,9%

\* Für den Durchschnittsertrag werden nur volle Betriebsjahre berücksichtigt.

<b>Angaben zur Windkraftanlage</b>	WKA-Typ:	Enercon E-30	Rotor-Ø:	30,0 m	Nabenhöhe:	50,0 m
	Leistung:	0,2 MW	Rotorfläche:	707 m <sup>2</sup>	Baujahr:	12/1997

<b>1997</b>	kWh	0	0	0	0	0	0	0	0	0	0	0	0	200	<b>200</b>
	Verf.	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%	0,0%
<b>1998</b>	kWh	23.846	35.595	18.532	32.711	17.926	28.389	35.710	24.214	36.348	64.339	31.889	58.740	<b>408.239</b>	
	Verf.	69,8%	93,3%	61,6%	98,3%	98,6%	99,8%	99,9%	99,9%	99,9%	100,0%	99,0%	99,0%	93,0%	
<b>1999</b>	kWh	58.572	50.597	36.489	23.343	26.010	26.269	20.590	24.790	28.162	49.961	44.102	60.976	<b>449.861</b>	
	Verf.	97,4%	99,9%	99,9%	98,8%	100,0%	99,6%	100,0%	99,9%	99,2%	100,0%	99,4%	84,0%	98,2%	

<b>2000</b>	kWh	52.245	63.611	44.144	27.022	25.111	22.368	22.260	15.380	28.401	53.834	64.545	70.097	<b>489.018</b>
	Verf.	97,7%	100,0%	92,7%	99,9%	99,9%	99,8%	99,1%	99,9%	99,7%	99,7%	99,4%	99,9%	98,9%
<b>2001</b>	kWh	46.454	35.814	37.354	34.269	28.299	20.780	25.401	24.967	39.969	51.754	26.644	41.135	<b>412.840</b>
	Verf.	100,0%	96,3%	100,0%	99,7%	99,9%	99,7%	99,3%	99,9%	99,4%	98,5%	97,2%	99,2%	99,1%
<b>2002</b>	kWh	60.336	70.480	39.763	25.458	23.704	22.482	27.083	10.573	15.263	45.600	37.512	32.447	<b>410.701</b>
	Verf.	99,7%	93,8%	99,5%	95,8%	98,4%	99,9%	99,9%	98,8%	96,1%	99,9%	98,8%	92,9%	97,8%
<b>2003</b>	kWh	51.917	27.354	26.996	29.644	25.498	17.896	19.214	11.611	20.454	34.771	45.171	28.204	<b>338.730</b>
	Verf.	99,7%	99,2%	99,1%	99,8%	98,4%	99,3%	99,6%	96,7%	99,8%	99,1%	95,8%	62,4%	94,8%
<b>2004</b>	kWh	55.942	46.022	25.979	17.295	12.429	19.635	20.804	28.877	38.155	43.555	33.726	38.376	<b>380.795</b>
	Verf.	99,9%	99,2%	83,7%	99,1%	99,4%	99,4%	98,5%	99,3%	94,4%	99,9%	99,3%	100,0%	97,7%

<b>2005</b>	kWh	68.103	28.967	34.394	18.874	22.574	16.276	25.027	18.732	18.538	43.556	38.166	41.793	<b>375.000</b>
	Verf.	99,9%	96,3%	99,7%	98,8%	99,9%	99,7%	99,4%	99,2%	99,8%	100,0%	99,3%	100,0%	99,4%
<b>2006</b>	kWh	31.173	28.915	36.330	25.622	37.799	15.233	12.061	23.927	26.283	52.373	59.414	59.438	<b>408.568</b>
	Verf.	99,9%	100,0%	99,2%	99,2%	99,0%	98,7%	99,2%	93,6%	99,3%	99,8%	98,5%	99,8%	98,3%
<b>2007</b>	kWh	54.846	47.461	48.826	19.457	37.932	27.646	42.380	26.334	36.617	20.510	58.203	56.214	<b>476.426</b>
	Verf.	57,1%	99,7%	98,6%	99,5%	99,0%	99,4%	97,9%	96,4%	99,9%	99,6%	99,8%	99,0%	95,4%
<b>2008</b>	kWh	85.307	51.913	64.809	25.692	15.659	21.886	29.678	35.935	28.432	44.961	43.866	29.541	<b>477.679</b>
	Verf.	96,0%	97,0%	99,8%	99,7%	99,2%	99,3%	98,9%	99,7%	98,6%	99,5%	85,4%	83,6%	96,4%
<b>2009</b>	kWh	48.401	39.857	49.727	20.895	31.692	25.225	35.243	21.896	27.602	46.748	72.056	53.981	<b>473.323</b>
	Verf.	95,2%	96,4%	99,8%	99,8%	99,7%	99,3%	99,7%	99,9%	99,0%	99,7%	99,3%	99,9%	99,0%

<b>2010</b>	kWh	15.924	37.217	44.582	29.883	22.306	18.803	19.759	31.949	33.126	47.351	41.880	16.065	<b>358.845</b>
	Verf.	74,7%	79,8%	96,7%	99,8%	98,9%	99,7%	99,8%	99,5%	99,0%	99,3%	99,9%	50,6%	91,5%
<b>2011</b>	kWh	42.257	39.738	31.180	30.110	32.904	31.624	34.099	33.216	39.641	57.605	43.272	85.385	<b>501.031</b>
	Verf.	88,3%	93,2%	98,7%	98,8%	99,7%	98,9%	99,8%	98,9%	99,6%	99,7%	99,7%	94,7%	97,5%
<b>2012</b>	kWh	70.788	35.286	30.031	33.876	26.787	33.145	31.129	26.990	31.754	46.933	50.981	57.918	<b>475.618</b>
	Verf.	97,7%	93,0%	99,8%	98,5%	99,4%	99,1%	99,1%	96,3%	99,1%	99,8%	99,8%	83,3%	97,1%
<b>2013</b>	kWh	44.611	32.906	32.598	31.522	26.302	32.848	15.667	19.926	29.624	56.373	42.900	74.778	<b>440.055</b>
	Verf.	99,6%	99,8%	95,7%	96,2%	93,6%	99,7%	99,0%	99,3%	99,6%	99,5%	99,8%	99,0%	98,4%
<b>2014</b>	kWh	64.787	71.458	41.139	25.995	32.474	16.065	17.820	33.766	17.399	41.849	40.955	66.157	<b>469.864</b>
	Verf.	99,8%	99,5%	99,8%	99,6%	99,0%	99,5%	99,7%	99,9%	99,6%	99,8%	99,8%	98,2%	99,5%

<b>2015</b>	kWh	66.305	41.554	43.851	28.909	35.081	24.845	34.800	24.940	35.932	21.013	71.945	78.108	<b>507.283</b>
	Verf.	91,3%	99,0%	96,2%	99,6%	99,5%	99,6%	98,5%	99,5%	99,4%	99,4%	99,8%	99,5%	98,4%
<b>2016</b>	kWh	65.989	53.434	37.518	33.344	29.379	17.205	18.337	26.881	20.646	18.652	40.479	50.535	<b>412.399</b>
	Verf.	99,8%	94,0%	97,8%	99,6%	99,5%	93,7%	87,2%	95,5%	97,8%	77,1%	96,2%	97,0%	94,6%
<b>2017</b>	kWh	34.433	49.137	46.037	25.373	19.383	21.348	24.844	21.706	27.399	32.228	2.732	0	<b>304.620</b>
	Verf.	75,8%	98,6%	98,6%	99,7%	99,6%	73,2%	96,5%	92,5%	92,3%	54,2%	3,2%	0,0%	73,5%