

Diese Referenzerträge wurden auf Grundlage des alten Referenzstandorts berechnet (EEG 2014 - Anlage 2)

Referenzstandortbedingungen:

Referenzwindgeschwindigkeit 5,5 m/s
Referenzhöhe 30 m
Rauhigkeitslänge 0,1 m

- Erläuterung Spalte "Bem.":
1) Der ausgewiesene Referenzertrag ist uneingeschränkt für Anlagen gleichen Typs nutzbar
2) Gültig, wenn mit der Errichtung von Anlagen des gleichen Typs nicht mehr nach dem 31.12.2001 im Geltungsbereich des EEG begonnen wurde
3) Gültig für Altanlagen, wenn nach dem 01.04.2000 keine Anlage des gleichen Typs in Betrieb genommen wurde.
Gültig für Neuanlagen, für die nachweislich kein Standort für eine normgerechte Vermessung verfügbar ist.

Typenbezeichnung	Rotordurchmesser (m)	Rotorkreisfläche (qm)	Nennleistung (kW)	Nabenhöhe (m)	Referenzertrag (kWh)	Bem.
ENERCON E-12	12,0	113,1	30	30,0	320.076	3)
ENERCON E-15	15,3	183,9	55	22,5	471.038	3)
ENERCON E-16	16,2	206,1	55	22,5	517.243	3)
ENERCON E-16	16,2	206,1	55	28,5	572.186	3)
ENERCON E-17	17,2	232,4	80	28,5	596.368	2)
ENERCON E-17	17,2	232,4	80	30,5	615.033	2)
ENERCON E-18	18,0	254,5	80	28,5	731.413	3)
ENERCON E-18	18,0	254,5	80	30,5	754.208	3)
ENERCON E-18	18,0	254,5	80	36,5	810.039	3)
ENERCON E-18/19.4m/80kW	19,4	295,6	80	28,5	708.992	2)
ENERCON E-18/19.4m/80kW	19,4	295,6	80	30,5	731.914	2)
ENERCON E-18/19.4m/80kW	19,4	295,6	80	32,5	751.674	2)
ENERCON E-18/19.4m/80kW	19,4	295,6	80	34,5	768.214	2)
ENERCON E-18/19.4m/80kW	19,4	295,6	80	36,5	788.142	2)
ENERCON E-18/19.4m/80kW	19,4	295,6	80	40,5	821.523	2)
ENERCON E-18/20m/80kW	20,0	314,2	80	30,5	886.533	3)
ENERCON E-18/20m/80kW	20,0	314,2	80	34,5	925.768	3)
ENERCON E-18/20m/80kW	20,0	314,2	80	36,5	947.181	3)
ENERCON E-18/20m/80kW	20,0	314,2	80	40,5	982.848	3)
ENERCON E-18/20m/100kW	20,0	314,2	100	34,5	977.988	3)
ENERCON E-20		314,0	80	30,0	916.648	1)
ENERCON E-30/2.30	29,6	688,1	200	36,0	2.152.617	2)
ENERCON E-30/2.30	29,6	688,1	200	50,0	2.422.766	2)
ENERCON E-30/23.30	29,6	688,1	230	36,0	2.217.920	2)
ENERCON E-30/23.30	29,6	688,1	230	50,0	2.505.230	2)
ENERCON E-30/3.30	30,0	707	300	40,0	2.690.905	1)
ENERCON E-30/3.30	30,0	707	300	50,0	2.931.318	1)
ENERCON E-32/280kW	32,0	804,2	280	33,1	2.505.919	3)
ENERCON E-32/280kW	32,0	804,2	280	35,1	2.571.711	3)
ENERCON E-32/33m/280kW	33,0	855,3	280	33,1	2.738.958	2)
ENERCON E-32/33m/280kW	33,0	855,3	280	35,1	2.811.485	2)
ENERCON E-32/33m/280kW	33,0	855,3	280	39,1	2.944.858	2)
ENERCON E-32/33m/300kW	33,0	855,3	300	33,1	2.648.983	2)
ENERCON E-32/33m/300kW	33,0	855,3	300	35,1	2.723.042	2)
ENERCON E-32/33m/300kW	33,0	855,3	300	37,1	2.785.071	2)
ENERCON E-32/33m/300kW	33,0	855,3	300	39,1	2.859.848	2)
ENERCON E-32/33m/300kW	33,0	855,3	300	41,1	2.909.890	2)
ENERCON E-32/33m/300kW	33,0	855,3	300	45,1	3.022.976	2)
ENERCON E-32/33m/300kW	33,0	855,3	300	47,1	3.073.429	2)
ENERCON E-33		876,0	330	37,0	3.395.075	1)
ENERCON E-33		876,0	330	40,0	3.506.068	1)
ENERCON E-33	33,4	876,2	330	50,0	3.798.424	1)
ENERCON E-40/5.40	40,3	1275,6	500	34,0	4.453.217	2)
ENERCON E-40/5.40	40,3	1276,0	500	40,0	4.765.197	2)
ENERCON E-40/5.40	40,3	1275,6	500	44,0	4.942.009	2)
ENERCON E-40/5.40	40,3	1275,6	500	50,0	5.178.845	2)
ENERCON E-40/5.40	40,3	1275,6	500	55,0	5.357.059	2)
ENERCON E-40/5.40	40,3	1275,6	500	58,0	5.476.060	2)
ENERCON E-40/5.40	40,3	1275,6	500	65,0	5.694.432	2)
ENERCON E-40/5.40 schalloptimiert	40,3	1275,6	500	34,0	4.495.471	1)
ENERCON E-40/5.40 schalloptimiert	40,3	1275,6	500	44,0	4.987.475	1)
ENERCON E-40/5.40 schalloptimiert	40,3	1275,6	500	45,0	5.027.078	1)
ENERCON E-40/5.40 schalloptimiert	40,3	1275,6	500	50,0	5.225.449	1)
ENERCON E-40/5.40 schalloptimiert	40,3	1275,6	500	55,0	5.404.354	1)
ENERCON E-40/5.40 schalloptimiert	40,3	1275,6	500	58,0	5.523.739	1)
ENERCON E-40/5.40 schalloptimiert	40,3	1275,6	500	65,0	5.742.668	1)
ENERCON E-40/6.40		1275,6	600	40,0	4.922.135	1)
ENERCON E-40/6.40		1275,6	600	46,0	5.202.994	1)
ENERCON E-40/6.40		1275,6	600	50,0	5.377.379	1)
ENERCON E-40/6.40		1275,6	600	57,0	5.662.866	1)
ENERCON E-40/6.40		1275,6	600	65,0	5.950.488	1)
ENERCON E-40/6.40		1275,6	600	78,0	6.328.942	1)
ENERCON E-40/6.44	43,7	1500,0	600	40,0	5.568.210	1)
ENERCON E-40/6.44	43,7	1499,9	600	46,0	5.880.370	1)
ENERCON E-40/6.44	43,7	1499,9	600	50,0	6.073.478	1)
ENERCON E-40/6.44	43,7	1499,9	600	57,0	6.388.451	1)
ENERCON E-40/6.44	43,7	1499,9	600	58,0	6.437.001	1)
ENERCON E-40/6.44	43,7	1499,9	600	65,0	6.704.317	1)
ENERCON E-40/6.44	43,7	1499,9	600	78,0	7.117.724	1)
E-48	48,0	1809,6	800	50,0	8.372.270	1)
E-48	48,0	1809,6	800	56,0	8.740.545	1)
E-48	48,0	1810,0	800	60,0	8.975.623	1)
E-48	48,0	1809,6	800	65,0	9.243.802	1)
E-48	48,0	1809,6	800	76,0	9.747.084	1)
E-53 800 kW	52,9	2197,9	800	60,0	10.314.154	1)
E-53 800 kW	52,9	2197,9	800	73,0	10.969.340	1)
E-53 800 kW	52,9	2197,9	800	75,6	11.072.282	1)
ENERCON E-58/10.58		2697,0	1000	59,0	11.865.100	1)
ENERCON E-58/10.58	58,6	2697,0	1000	67,0	12.371.278	1)
ENERCON E-58/10.58	58,6	2697,0	1000	70,0	12.581.912	1)
ENERCON E-58/10.58	58,6	2697,0	1000	89,0	13.546.991	1)
ENERCON E66	66,0	3421,2	1500	60,0	14.582.010	1)
ENERCON E66	66,0	3421,2	1500	67,0	15.155.582	1)
ENERCON E66	66,0	3421,2	1500	86,0	16.597.292	1)
ENERCON E66	66,0	3421,2	1500	98,0	17.291.128	1)
ENERCON E66	66,0	3421,0	1500	103,0	17.580.224	1)
ENERCON E-66/15.70		3893,0	1500	65,0	17.859.202	1)
ENERCON E-66/15.70		3893,0	1500	80,0	19.104.547	1)
ENERCON E-66/15.70		3893,0	1500	86,0	19.539.248	1)
ENERCON E-66/15.70		3893,0	1500	98,0	20.282.120	1)
E-66/18.66	66,0	3421,0	1800	67,0	15.335.602	3)
E-66/18.66	66,0	3421,0	1800	80,0	16.430.690	3)
E-66/18.66	66,0	3421,0	1800	98,0	17.602.459	3)

Typenbezeichnung	Rotordurchmesser (m)	Rotorkreisfläche (qm)	Nennleistung (kW)	Nabenhöhe (m)	Referenzertrag (kWh)	Bem.
ENERCON E66/18.70-2	70,4	3892,6	1800	65,0	17.653.882	1)
ENERCON E66/18.70-2	70,4	3892,6	1800	86,0	19.459.980	1)
ENERCON E66/18.70-2	70,4	3892,6	1800	98,0	20.267.335	1)
ENERCON E66/18.70-2	70,4	3892,6	1800	114,0	21.278.091	1)
ENERCON E66/18.70-3	70,4	3892,6	1800	65,0	18.441.445	1)
ENERCON E66/18.70-3	70,4	3892,6	1800	86,0	20.341.770	1)
ENERCON E66/18.70-3	70,4	3892,6	1800	98,0	21.189.202	1)
ENERCON E66/18.70-3	70,4	3892,6	1800	114,0	22.248.283	1)
ENERCON E-66/18.70-2	70,4	3892,6	1800	80,0	18.990.035	1)
ENERCON E-66/18.70-3	70,4	3892,6	1800	80,0	19.847.908	1)
ENERCON E66/20.70-3	70,4	3892,6	2000	64,0	18.556.036	1)
ENERCON E66/20.70-3	70,4	3892,6	2000	65,0	18.701.334	1)
ENERCON E66/20.70-3	70,4	3892,6	2000	80,0	20.163.174	1)
ENERCON E66/20.70-3	70,4	3892,6	2000	86,0	20.677.884	1)
ENERCON E66/20.70-3	70,4	3892,6	2000	98,0	21.562.774	1)
ENERCON E66/20.70-3	70,4	3892,6	2000	114,0	22.671.645	1)
ENERCON E-70 E4	71,0	3959,2	2000	64,0	21.170.295	1)
ENERCON E-70 E4	71,0	3959,2	2000	85,0	23.255.277	1)
ENERCON E-70 E4	71,0	3959,2	2000	98,0	24.338.147	1)
ENERCON E-70 E4	71,0	3959,2	2000	99,0	24.415.462	1)
ENERCON E-70 E4	71,0	3959,2	2000	113,0	25.419.527	1)
ENERCON E-70 E4	71,0	3959,2	2300	58,0	21.044.017	1)
ENERCON E-70 E4	71,0	3959,2	2300	64,0	21.795.448	1)
ENERCON E-70 E4	71,0	3959,2	2300	70,0	22.550.944	1)
ENERCON E-70 E4	71,0	3959,2	2300	85,0	24.071.285	1)
ENERCON E-70 E4	71,0	3959,2	2300	98,0	25.259.494	1)
ENERCON E-70 E4	71,0	3959,2	2300	99,0	25.344.479	1)
ENERCON E-70 E4	71,0	3959,2	2300	113,0	26.449.996	1)
ENERCON E-82		5281,0	2000	78,0	28.150.440	1)
ENERCON E-82		5281,0	2000	85,0	28.847.195	1)
ENERCON E-82		5281,0	2000	98,0	30.058.494	1)
ENERCON E-82		5281,0	2000	108,0	30.916.554	1)
ENERCON E-82		5281,0	2000	138,0	32.863.601	1)
ENERCON E-82E2 2,0 MW		5281,0	2000	78,0	27.797.933	1)
ENERCON E-82E2 2,0 MW		5281,0	2000	85,0	28.483.792	1)
ENERCON E-82E2 2,0 MW		5281,0	2000	98,4	29.764.139	1)
ENERCON E-82E2 2,0 MW		5281,0	2000	108,0	30.524.430	1)
ENERCON E-82E2 2,0 MW		5281,0	2000	138,0	32.447.172	1)
ENERCON E-82E2 2,3MW		5281,0	2300	78,0	28.480.534	1)
ENERCON E-82E2 2,3MW		5281,0	2300	85,0	29.220.906	1)
ENERCON E-82E2 2,3MW		5281,0	2300	98,0	30.513.148	1)
ENERCON E-82E2 2,3MW		5281,0	2300	108,0	31.432.470	1)
ENERCON E-82E2 2,3MW		5281,0	2300	138,0	33.530.615	1)
ENERCON E-82 E4		5281,0	3000	78,0	28.875.926	1)
ENERCON E-82/ 3 MW		5281,0	3000	78,0	30.451.396	1)
ENERCON E-82/ 3 MW		5281,0	3000	108,0	33.862.264	1)
ENERCON E-82/ 3 MW		5281,0	3000	138,0	36.317.150	1)
ENERCON E-82E3		5281,0	3000	85,0	29.772.338	1)
ENERCON E-82E3		5281,0	3000	108,4	32.247.625	1)
ENERCON E-92		6648,0	2350	78,0	31.347.150	1)
ENERCON E-92		6648,0	2350	84,6	32.116.120	1)
ENERCON E-92		6648,0	2350	98,4	33.549.128	1)
ENERCON E-92		6648,0	2350	103,9	34.023.899	1)
ENERCON E-92		6648,0	2350	108,4	34.402.570	1)
ENERCON E-92		6648,0	2350	138,4	36.558.086	1)
ENERCON E-101/82 3,0 MW		5281,0	3050	99,0	27.604.116	1)
ENERCON E-101/82 3,0 MW		5281,0	3050	135,4	30.661.012	1)
ENERCON E-101/82 3,0 MW		5281,0	3050	149,0	31.690.113	1)
ENERCON E-101		8012,0	3050	99,0	43.333.265	1)
ENERCON E-101		8012,0	3050	135,4	47.036.292	1)
ENERCON E-101		8012,0	3050	149,0	48.249.931	1)
ENERCON E-112	112,8	10000,0	4500	125,0	59.075.339	1)
ENERCON E-112	114,0	10207,0	6000	100,0	59.177.943	1)
ENERCON E-112	114,0	10207,0	6000	116,0	62.150.946	1)
ENERCON E-112	114,0	10207,0	6000	124,0	63.642.582	1)
ENERCON E-112		10207,0	6000	135,0	62.083.662	1)
ENERCON E-126		12667,0	6000	116,0	81.639.384	1)
ENERCON E-126		12667,0	6000	135,0	85.174.874	1)
ENERCON E-126		12668,0	7580	135,0	84.584.705	1)
ENERCON E-115		10515,5	3000	92,5	47.990.090	1)
ENERCON E-115		10515,5	3000	122,05	50.808.354	1)
ENERCON E-115		10515,5	3000	135,0	51.831.382	1)
ENERCON E-115		10515,5	3000	149,0	52.819.136	1)
ENERCON E-126 EP4		12668,0	4200	99,0	61.611.620	1)
ENERCON E-126 EP4		12668,0	4200	135,0	66.676.932	1)
ENERCON E-126 EP4		12668,0	4200	159,0	69.324.403	1)