

Declaration Letter for Overcapacity - Hybrid Inverter Family

GoodWe hereby declares that hybrid inverters ES series, EM series, EH series, and ET series come with an over-sizing capacity as per below table and this statement of over-sizing capacity is valid under the condition that the limitation of DC input voltage and current per string is not exceeded as specified in the technical datasheets.

Inverter Model	DC Oversizing Capacity
GW3648D-ES	5,520 W, 150% of nominal AC power capacity
GW5048D-ES	8,500 W, 170% of nominal AC power capacity
GW3048D-EM	4,500 W, 150% of nominal AC power capacity
GW3648D-EM	5,520 W, 150% of nominal AC power capacity
GW5048D-EM	7,500 W, 150% of nominal AC power capacity
GW3600-EH	5,400 W, 150% of nominal AC power capacity
GW5000-EH	8,500 W, 170% of nominal AC power capacity
GW6000-EH	9,000 W, 150% of nominal AC power capacity
GW5K-ET/GW5KL-ET	8,500 W, 170% of nominal AC power capacity
GW6.5K-ET/ GW6KL-ET	9,000 W, 150% of nominal AC power capacity
GW8K-ET/ GW8KL-ET	12,000 W, 150% of nominal AC power capacity
GW10K-ET/ GW10KL-ET	15,000 W, 150% of nominal AC power capacity
GW3000-ES-20	6,000W,200% of nominal AC power capacity
GW3600-ES-20	7,200W,200% of nominal AC power capacity
GW3600M-ES-20	7,200W,200% of nominal AC power capacity
GW5000-ES-20	10,000W,200% of nominal AC power capacity
GW5000M-ES-20	10,000W,200% of nominal AC power capacity
GW6000-ES-20	12,000W,200% of nominal AC power capacity
GW6000M-ES-20	12,000W,200% of nominal AC power capacity
GW15K-ET	22,500W,150% of nominal AC power capacity
GW20K-ET	30,000W,150% of nominal AC power capacity
GW25K-ET	37,500W,150% of nominal AC power capacity
GW29.9K-ET	45,000W,150% of nominal AC power capacity



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