

China



Market size (GW)

1997: 146 MW	2010: 41,800 MW
1998: 200 MW	2011: 62,364 MW
1999: 262 MW	2012: 75,324 MW
2000: 352 MW	2013: 91,324 MW
2001: 400 MW	2014: 114,763 MW
2002: 468 MW	2015: 147,362 MW
2003: 567 MW	2016: 168,730 MW
2004: 764 MW	2017: 187,730 MW
2005: 1,266 MW	2018: 211,392 MW
2006: 2,599 MW	2019: 237,029 MW
2007: 5,912 MW	2020: 281,993 MW
2008: 12,210 MW	2021: 328,973 MW
2009: 25,104 MW	2022: 365,964 MW

Wind Energy Associations

Chinese Wind Energy Association (CWEA), China Wind Power Center (CWPC), Chinese Wind Energy Equipment Association (CWEAA)

WTG manufacturers

AVIC Huide (no longer exists)
 Beijing North (no longer exists)
 China Creative Wind Energy (active)
 CNYD (no longer exists)
 CSIC HZ Windpower (active)
 CSR (acquired)
 CSSC Haizhuang (active)
 Dongfang Electric Corporation (active)
 Envision (active)
 GC China Turbine Corp (no longer exists)
 Geoho (active)
 Ghrepower (active)
 Goldwind (active)
 Guangdong Mingyang (active)
 Guodian United Power (active)
 Harbin Electric Corporation Wind Power (active)
 Hewind (active)
 Jiangsu Naier Wind Power Technology Development (active)
 Jingcheng Renewable (active)
 Sany (active)
 Shandong Swiss Electric (active)
 Shanghai Electric (active)
 Shanghai Wande Wind Power (no longer exists)
 Sinovel (active)
 + 4 manufacturers

Main actors

LongYuan
 China Datang Corporation renewable Power Co
 Huaneng Group
 China Guangdong Nuclear Power
 China Guodian
 China Three Gorges Corporation
 Huadian Power
 China Resources
 CLP Group
 Guohua
 State Power Investment Group
 CGN Wind Energy Ltd
 China Power Investment Corporation
 China State Power Corp
 SinoHydro Investment Limited Corporation
 China Resources Power New Energy Investment Ltd
 Huarun New Energy
 China Energy Conservation Windpower
 State Power Investment Corporation
 Huadian New Energy Co
 Hebei Construction Investment
 Guodian Power Development
 Huadian Fuxin Energy Development Co
 State Development & Investment Corp
 Ningxia Electric Power

