

Ranking of solar power stations in mainland China

Listed below are the five largest active solar PV power plants by capacity in China, according to GlobalData's power plants database. GlobalData uses proprietary data and analytics to ...

Data and information about Solar power plants and their location plotted on an interactive map of China.

In 2020, China saw an increase in annual solar energy installations with 48.4 GW of solar energy capacity being added, accounting for 3.5% of China's energy capacity that year. 2020 is currently the ...

Discover all statistics and data on Solar energy in China now on statista !

China is home to a number of the world's largest solar power plants. The East Asian nation, which is the largest emitter, has ramped up its share in the fast-growing renewable energy ...

Explore China's massive solar megaprojects. Learn how gigawatt-scale photovoltaic farms in remote regions are reshaping the global energy landscape.

China presently is on the top of the list to have the largest solar resources in the world, with about 40 GW expected to be operational by 2020, bringing the country's overall solar generation (installed ...

Gonghe Photovoltaic ProjectKubuqi 2 Solar PV ParkTengger Desert Solar PV ParkNational Advanced PV Technology Demonstration Center Solar PV ParkBaofeng Ningxia Solar PV ParkThe Baofeng Ningxia Solar PV Park has been operating since 2016. The 700MW solar PV project is located in Ningxia, China. Buy the profile here. For more details on the latest solar PV plants, buy the project profiles here.See more on power-technology .b_wikiRichcard_noHeroSection{content-visibility:auto;contain-intrinsic-size:1px 218px}#b_results .b_wikiRichcard p{display:inline}.b_wikiRichcard .b_promoteText{font-weight:bold}.b_wikiRichcard .tab-head{margin-bottom:var(--smtc-gap-between-content-x-small)}#b_results>li .b_wikiRichcard .wikiRichcard_heroSection{padding-bottom:var(--smtc-gap-between-content-small)}#b_results>li .b_wikiRichcard .wikiRichcard_heroSection p{color:var(--bing-smtc-foreground-content-neutral-secondary-alt)}#b_results>li .b_wikiRichcard .tab-content p,#b_results>li .b_wikiRichcard .tab-content a{color:var(--smtc-ctrl-rating-icon-foreground-filled)}#b_results>li .b_wikiRichcard .tab-container a{border-bottom:1px dashed var(--smtc-stroke-ctrl-on-neutral-rest)}#b_results>li .b_wikiRichcard a.b_mopexpref{border-bottom:0}#b_results>li .b_wikiRichcard line>a: hover{background-color:transparent;text-decoration:none}#b_results>li .b_wikiRichcard a[href*="wikipedia "],#b_results>li .b_wikiRichcard a[href*="wikipedia "]:hover,#b_results .b_wikiRichcard

Ranking of solar power stations in mainland China

```
.wiki_attr a,#b_results .b_wikiRichcard .wiki_attr a:hover{border-bottom:0}#b_results>li .b_wikiRichcard
a[href*="wikipedia"]>li .b_wikiRichcard .wiki_attr a:hover{text-decoration:underline;background-color:var(--smtc-background-card-on-primary-default-rest)}#b
_results>li .b_wikiRichcard_noHeroSection .b_wikiRichcard
p{color:var(--bing-smtc-foreground-content-neutral-secondary-alt);display:-webkit-box;-webkit-line-clamp:5;
-webkit-box-orient:vertical;overflow:hidden;padding-bottom:0}.b_wikiRichcard_noHeroSection .b_imagePair
.b_wikiRichcard_image{float:right;margin-top:var(--smtc-padding-ctrl-text-side)}.b_wikiRichcard_noHeroSe
ction .b_wikiRichcard
.b_clearfix.b_overflow{line-height:var(--mai-smtc-padding-card-default)}.b_wikiRichcard_noHeroSection
.b_imagePair .b_wikiRichcard_image_caption{margin-right:110px}.b_wikiRichcard_noHeroSection
.b_imagePair .sml{display:none}#b_results li.b_algoBigWiki: hover h2
a{text-decoration:underline}.b_wikiRichcard_noHeroSection .b_floatR_img{padding:0 0
var(--smtc-gap-between-content-x-small)
var(--smtc-gap-between-content-x-small)}.b_wikiRichcard_noHeroSection{margin-top:var(--smtc-gap-betwe
en-content-x-small);margin-bottom:var(--smtc-gap-between-content-xx-small);box-sizing:border-box}#b_con
tent #b_results .b_algo .b_wikiRichcard .tab-head .tab-menu
li.tab-active{box-shadow:none;background:var(--bing-smtc-background-ctrl-subtle-pressed);border-radius:var
(--mai-smtc-corner-list-card-default);color:var(--bing-smtc-foreground-content-brand-rest)}#b_content
#b_results .b_algo .b_wikiRichcard: not(:has(.tab-navr)) .tab-head .tab-menu
li: hover{background:var(--smtc-background-ctrl-neutral-hover);color:var(--bing-smtc-foreground-content-bra
nd-rest);border-radius:var(--mai-smtc-corner-list-card-default)}.b_wikiRichcard .tab-head .tab-menu
ul{gap:var(--smtc-gap-between-content-small)}#b_results .tab-menu li: hover{box-shadow:none}#b_content
#b_results .b_wikiRichcard .tab-active: focus-visible{outline:0}#b_results .b_wikiRichcard
.tab-menu,#b_results .b_wikiRichcard .tab-menu li,#b_results .b_wikiRichcard .tab-menu
ul{height:auto;line-height:var(--AC_LineHeight)}#b_results .b_wikiRichcard
.tab-head{display:flex;justify-content:center;align-items:center}#b_results .b_wikiRichcard
.tab-head: has(tab-navr){width:fit-content}#b_results .b_wikiRichcard .tab-head
li{padding-top:var(--smtc-gap-between-content-x-small);padding-bottom:var(--smtc-gap-between-content-x-s
mall)}#b_results .b_wikiRichcard .tab-container{padding-bottom:0}.b_wikiRichcard_noHeroSection
span{color:var(--bing-smtc-foreground-content-neutral-secondary-alt)}#b_results .b_wikiRichcard,#b_results
.b_wikiRichcard span{font:var(--bing-smtc-text-global-body3)}#b_content #b_results .b_algo
.b_wikiRichcard .tab-head .tab-menu li
.tab-active{color:var(--smtc-foreground-content-neutral-primary)}#b_content #b_results .b_algo
.b_wikiRichcard .tab-head .tab-menu
li: not(.tab-active){color:var(--bing-smtc-foreground-content-neutral-tertiary)}#b_content #b_results .b_algo
.b_wikiRichcard: not(:has(.tab-navr)) .tab-head .tab-menu
li: not(.tab-active): hover{color:var(--bing-smtc-foreground-content-brand-rest)}.b_wikiRichcard
.b_vList>li{padding-bottom:var(--smtc-gap-between-content-xx-small)}#b_results>li .b_wikiRichcard
a{color:var(--smtc-ctrl-link-foreground-brand-rest)}.pvc_title_with_frows{padding-bottom:10px}.paratitle
.actionmenu{float:right;margin-top:-26px}.paratitle .actionmenu::after{float:none}.b_paractl,#b_results
```

Ranking of solar power stations in mainland China

```
.b_paractl{line-height:1.5em;padding-bottom:10px}#tabcontrol_17_BBA849 .tab-head { height: 40px; }
#tabcontrol_17_BBA849 .tab-menu { height: 40px; } #tabcontrol_17_BBA849_menu { height: 40px; }
#tabcontrol_17_BBA849_menu>li { background-color: #ffffff; margin-right: 0px; height: 40px;
line-height:40px; font-weight: 700; color: #767676; } #tabcontrol_17_BBA849_menu>li:hover { color: #111;
position:relative; } #tabcontrol_17_BBA849_menu .tab-active { box-shadow: inset 0 -3px 0 0 #111;
background-color: #ffffff; line-height: 40px; color: #111; } #tabcontrol_17_BBA849_menu .tab-active:hover
{ color: #111; } #tabcontrol_17_BBA849_navr, #tabcontrol_17_BBA849_navl { height: 40px; width: 32px;
background-color: #ffffff; } #tabcontrol_17_BBA849_navr .sv_ch, #tabcontrol_17_BBA849_navl .sv_ch {
fill: #444; } #tabcontrol_17_BBA849_navr:hover .sv_ch, #tabcontrol_17_BBA849_navl:hover .sv_ch { fill:
#111; } #tabcontrol_17_BBA849_navr.tab-disable .sv_ch, #tabcontrol_17_BBA849_navl.tab-disable .sv_ch {
fill: #444; opacity:.2; }WikipediaSolar power in China - WikipediaOverviewHistorySolar resourcesSolar
photovoltaicsConcentrated solar powerSolar water heatingEffects on the global solar power
industryGovernment incentivesPhotovoltaic research in China began in 1958 with the development of China's
first piece of monocrystalline silicon. Research continued with the development of solar cells for space
satellites in 1968. The Institute of Semiconductors of the Chinese Academy of Sciences led this research for a
year, stopping after batteries failed to operate. Other research institutions continued the development and
research of sola...
```

Discover the world's largest solar farms in 2025. Complete rankings, capacity data, locations, and analysis of mega solar projects transforming global energy.

We provide a remote sensing derived dataset for large-scale ground-mounted photovoltaic (PV) power stations in China of 2020, which has high spatial resolution of 10 meters.

Web: <https://thehibiscuscoast.co.za>