Global Energy Policy Research | GEPR

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????http://agorajp.com/??
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?????????????ESG??????

?? ?? · Thursday, July 29th, 2021

7?21???2030??36?38??????19?????18????????????????????????????????19????1853?KWh??3300?3500?KWh??1440?KWh??????????????????100?KW????20???2GW???????

??????????????????????????2030?????????????????FIT??2030????????????????????????????????2707?KWh??3126?KWh??200?400?KWh??????????????????3300?3500?KWh?????????????????????

Jenson/iStock

??????????????2030????????9??
??????????????????????????????19????55.8GW???????????87.6GW??31.8GW???????????????100
GW???????????44.2GW??????????????????????????200?400?KWh?????????????????????9???????
??16?32GW????????????????????????????????9???6
0?76GW????????????????????????

??FIT???????????20???
3.8????6????????????????????????3.36?/KWh?FIT????????????????????1????????????????????????
?????????FIT??
??
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? ? ? ? ? ? ? ? ? ? ? ? ? ? ? 7 6 G W
??????????????760???????23??638??
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??ESG?????????????????????????????
?2000??2000????????????????????????????
??8??73
??????????????????????????????????84????3??
K W
???12????????????????????????????60?76GW???????????????????8?????5.8?7.3????????????????????
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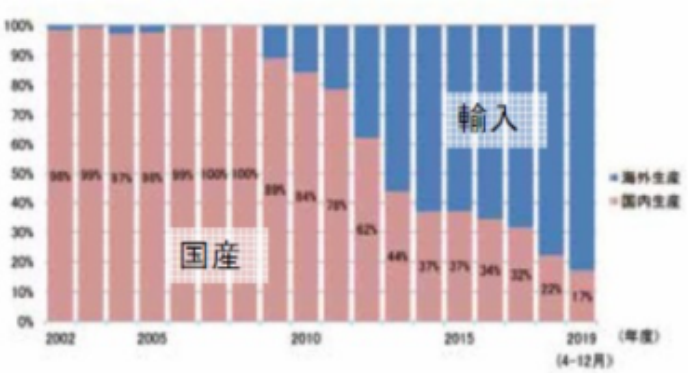
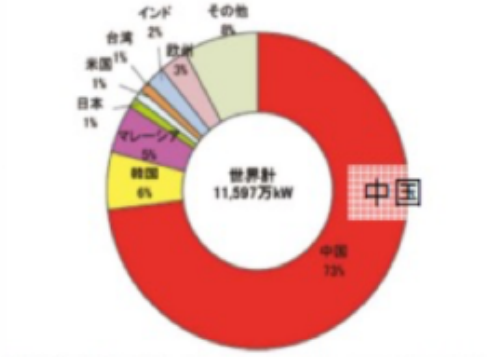


出典：太陽光発電協会資料を基に作成



出典：IEA Photovoltaic Power Systems Programme「Trends in Photovoltaic Applications 2019」を基に作成

出典:エネルギー白書2020年 P142

??????????????????????????12????19??7????5????????????????????????????5????????????????????
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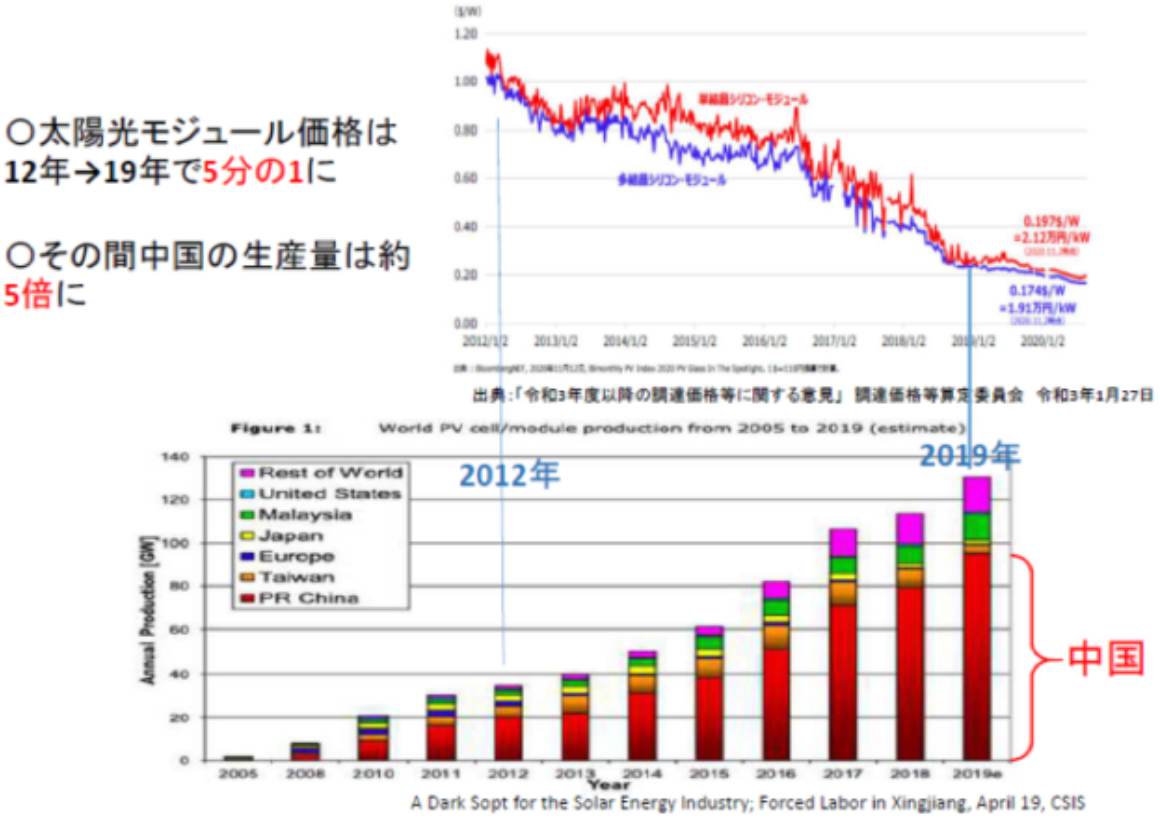
○太陽光モジュール価格は
12年→19年で5分の1に
○その間中国の生産量は約
5倍に
出典：「令和3年度以降の調達価格等に関する意見」 調達価格等算定委員会 令和3年1月27日
Figure 1: World PV cell/module production from 2005 to 2019 (estimate)
2012年
2019年
Rest of World
United States
Malaysia
Japan
Europe
Taiwan
PR China
Annual Production [GW]
Year
中国
A Dark Sopt for the Solar Energy Industry; Forced Labor in Xingjiang, April 19, CSIS

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