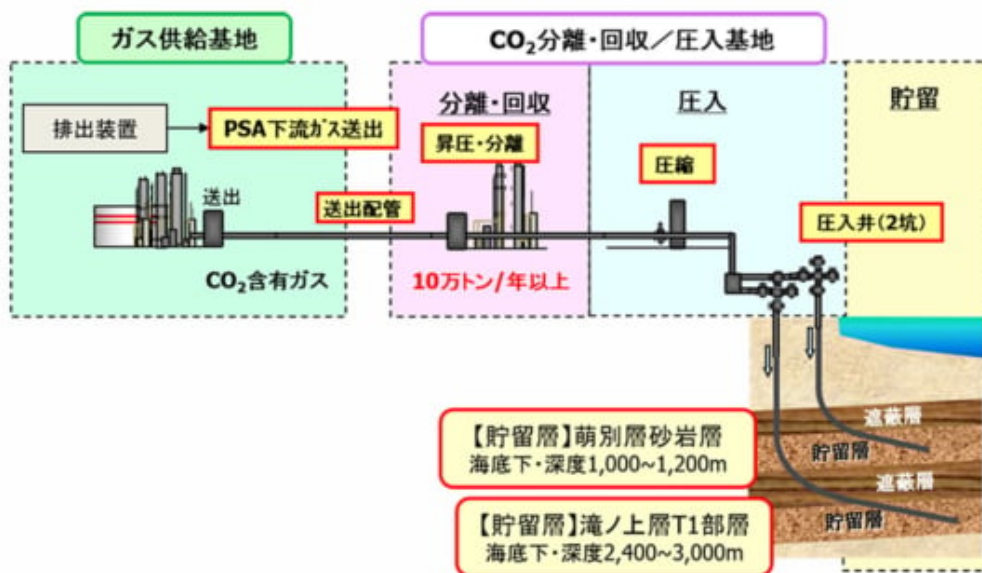


????2050????????2030????CCS?????
 ?????CO2????CCS?????
 ?????

????CCS????CO2????3,000?????
 ??2012??2020????30??CO2?????

苫小牧CCS実証試験の全体像



PSA (Pressure Swing Adsorption、圧カスイング吸着) :
 水素製造装置の生成ガスから高純度水素ガスを得る装置。PSA装置からの下流ガスには高濃度CO₂が含まれる。

????CCS????

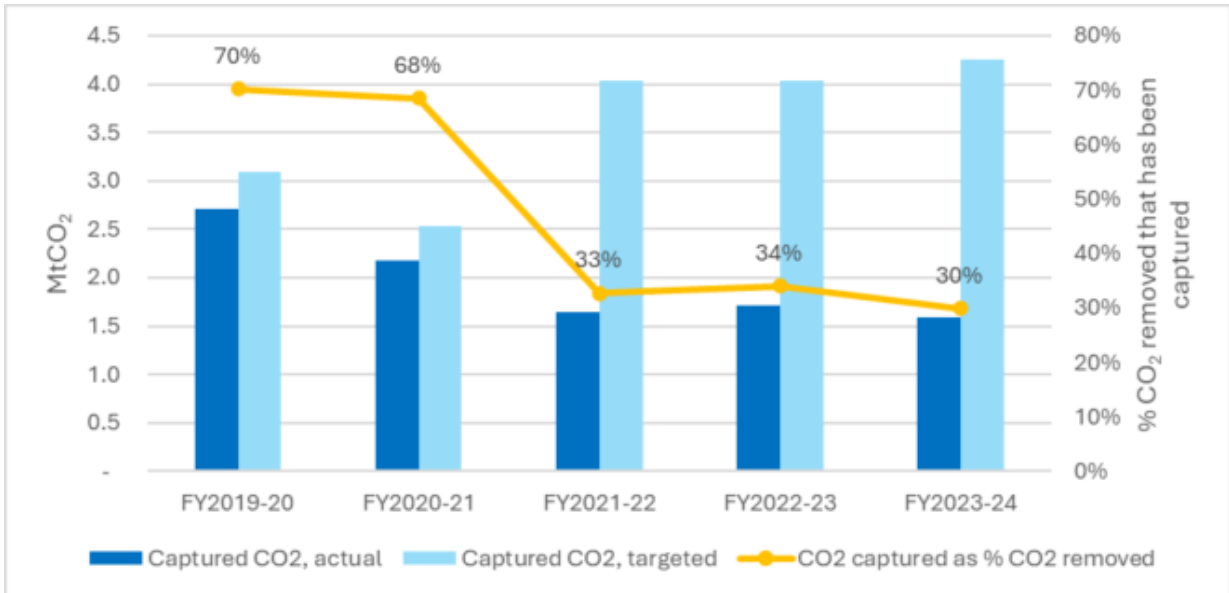
CCS????

????CCS????

????CCS????2019?8????CO2????
 2000m????CCS????CO2?80??
 ???400????

Expensive failure: Flagship Gorgon CCS collects less CO2 in worst year | RenewEconomy

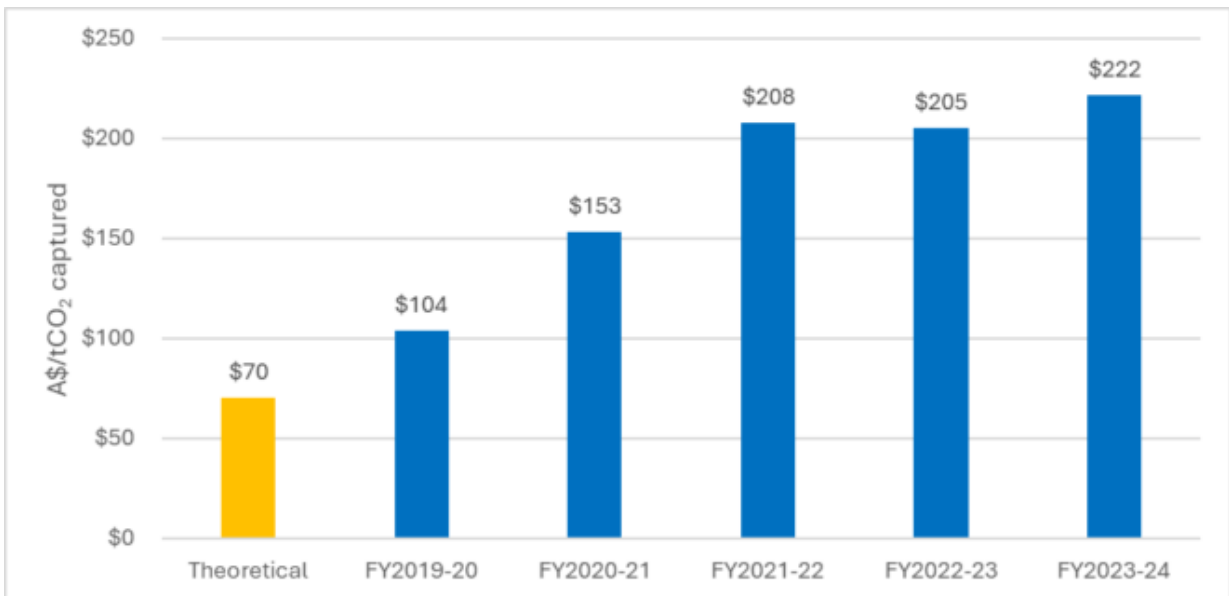
????2024????160????2019????



reneweconomy

2023 2019-20 10
2024 9 144 CCS

CO2 2019-20 25 2023
32 CO2 70 200
1 40



reneweconomy

(i) (ii)
CO2
CO2

3

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??540????????????
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??CO2????????????????????????2021????????????????????????????????23,0
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CCS??

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????CCS??CCS????????????????????????????????
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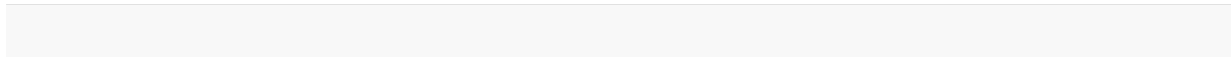
??CO2????????CO2??
??BASF??
????????????????

2017?4?7??

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??COP29????2025????????????????????????????????
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??COP????????????????????????????????
????????????



This entry was posted on Friday, December 13th, 2024 at 6:50 am and is filed under ??????????, ???, ??????????

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