Progress towards COP26 agreements

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Format of presentation

What COPs are

How COPs work

Reasons for the COP26 main agenda items

Progress...

Prognosis for COP27

What COPs are



1992 UN Earth Summit
Rio de Janeiro
'there is a problem'
Annual COP on Climate Change
Other subject COPs

COP26 – Glasgow Nov 21

COP27 – Sharm El-Sheikh 6-18 Nov 22

How COPs work

- Progress > Nationally Determined Contributions NDCs
 to achieve Convention targets agreed since ANY prior COP
- Negotiate new targets towards which NDCs are requested
 - Game Theory & other negotiating techniques
 - Geopolitical changes since the previous COP

COP3/1997 > Kyoto Agreement to reduce CO_2 emissions COP21/2015 > Paris Agreement to limit global ave temperature increase

Reasons for COP26 main agenda items



UK choose agenda

Cash - £ - DCs > LDCs by 2020

Coal – 'it's about time...'

Cars – alternatives to fossil fuels

Trees – formal deforestation targets
CO₂ emissions

Progress on Cash



2020 target of US\$100bn/pa > 2025 Higher value payments promised

Since then...

DC £ stretched – energy/food/Ukraine fossil fuel 'bonanzas'

LDCs/- Why NOT develop using fossil fuels as DCs are still investing in it?

Cash - Meantime...Pakistan floods

500/700% more monsoon rain c1300 people dead - 33m people affected

1/3rd Pakistan under floodwater

200 bridges / 3000 miles telecom lines gone

Contributes negligibly to carbon footprint Request (demand) reparations from DCs



Progress on Coal

Not mentioned in prior COP agreements

China/India – 'phase down' NOT 'phase out'

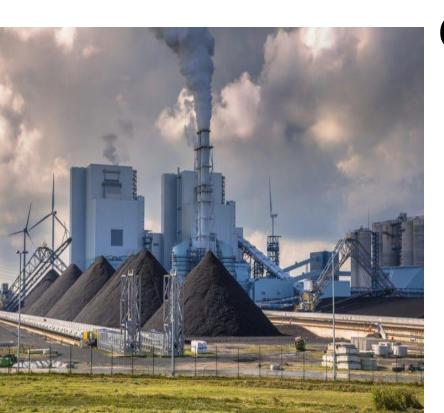
Since then...back to 2013

post-Covid econ recovery < grow industry

Ukraine > oil/gas supply > reopen mines

recession > 'business as usual' < fossil fuel

UK – Whitehaven coal mine – planet v jobs...







Reduce oil demand for personal transport as alternatives become widely available

Since then...

2021 – EV sales doubled BUT

2022 – Ukraine war disrupts supply chains 2023 – higher parts prices depress sales

Progress on Trees



Set targets within formal COPs to – cut methane emissions by 30% by 2030 end deforestation by 2030

Since then...

Congo logging/destruction – huge forests! 2020 Biological Diversity Convention delay only 4 more parties sign for formal targets

2022 Geopolitical events – CO₂ emissions

Ukraine war / post-Covid recovery / intense global weather

'Carbon bombs'

G7 2022 > local fossil fuel reserves

LDCs/- Why NOT develop using fossil fuels as DCs are still investing in it?

Putin? > Energy production become a national security priority Green initiatives achieve energy resilience, independence > reduces price for energy, food, consumables etc Oh! ...and reduces CO₂ emissions as a by-product...

UK commitment to COP27

Fears for UK PM commitment to net zero target by 2050

Mini-budget >

new oil/gas licenses; fracking ban lifted; cancelled green levy

Does King Charles III absence from COP27 signal UK backtracking?

UK PM not yet confirmed attendance – other leaders have

Prognosis for COP27

COP26 targets 'at risk' < 16/197 parties updated NDCs

UK is not one of them!

UK 'asleep at the wheel' - COP27 progress is jeopardised

Best-case scenario

Proof that parties take CC seriously and seek to action pledges

Worst-case scenario

Struggle – id policies to achieve new targets / £ to deliver pledges

The 1.5°C target is 'on life support...its pulse is weak'

Images accreditations

Slide		Slide	
3	Finishing touches to stage décor www.theguardian.com Adrian Dennis/AFP/Getty	8	World's largest economies to stop funding coal by 2022 www.energymatters.com
5	Alok Sharma appointed president of Cop26 climate conference www.theguardian.com	9	Electric Car sign @Michael_marais https://unsplash.com/photos/HjV heecgcM
6	https://unsplash.com/@colinwatts	10	Global deforestation and the slow progress to protect the forests www.earth.com
7	The west is ignoring Pakistan's superfloods. Heed this warning www.theguardian.com		