

**BritCham Advocacy
Partnership in Association
with Kiroyan Partners:
Post-COP26: What We Know
and The Impact on Indonesia**

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AND WE THOUGHT
REACHING A
CONSENSUS
WAS DIFFICULT...

COP26
GLASGOW

NEXT STEPS



What make a difference?...Action



Moving beyond blah, blah, blah...

'Blah, blah, blah' goes viral after Greta Thunberg's speech in Italy

Build back better, blah, blah ... words that sound great but so far has led to no action,' teen activist tells world leaders

Burak Bir | 30.09.2021



In 2078 she will be 75 year old

- The Short Term is blah, blah, blah
- The Long term is Blah, Blah, Blah

- COP21 Paris Agreement
- NDC Indonesia – UU 16/2016
- Kebijakan Energi Nasional (KEN) Permen 79/2014
- Rencana Umum Energi Nasional (RUEN) UU 30/2007
- Rencana Umum Energi Daerah (RUED)
- Carbon pricing/Tax
- OSS
- Incentives/Disincentives

Populism, Lobbyist, Pandemic

Overview Renewable Energy in Indonesia

Renewable energy in Indonesia

Total installed capacity (megawatt)



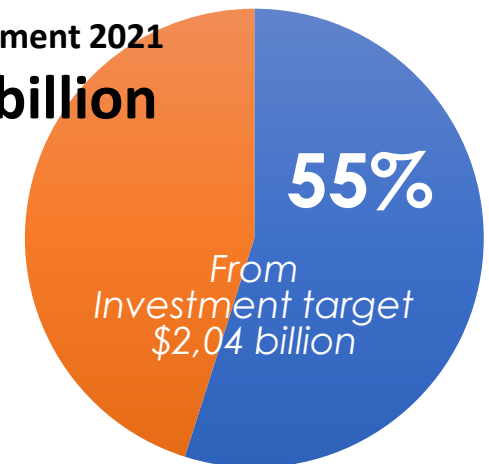
Source: IRENA

JP/Divya Karyza

New and Renewable Energy (NRE) in Indonesia reach 54,9%, of the target for investment in 2021



Indonesia
NRE Investment 2021
\$1,12 billion



■ 2021 Investment

#InvestasiTumbuh
IndonesiaMaju

*In the last 5 years, the power generation capacity increased with average annual growth rate of **4%***



Indonesia needed an additional 14GW of NRE from 2020-2025, which meant the country would still need to add 13GW in the next three years (Fabby Tumiwa, IESR- Jakarta Post article)

Steps to be taken or considered

- Improve investment climate
- Reduce investor's risk pre caption
- Provide long term certainty to boost installed NRE capacity

Current effort & plan

- Promoting rooftop solar power
- Pushing usage for biofuels

TARGETS, POLICIES AND MEASURES

Most immediate clean energy targets & NDCs

	year	target
Renewable energy:		
Renewable electricity:	2030	20 %
Renewable capacity:		
Renewable transport:		
Liquid Biofuel blending mandate:	2030	100 %
Other transport targets:		
Renewable heating/cooling:		
Renewable Hydropower	2030	10 %
Off-grid renewable technologies:		
Energy efficiency (Energy):	2025	1 % reduction per year until 2025
Energy efficiency (Electricity):		

Latest policies, programmes and legislation

1 National Economic Recovery Program (GR 23/2020)	2020
2 Incentives for biodiesel	2020
3 SNI ISO 50015:2014 on Energy management systems -Measurement and verification of energy performance of organizations - General principles and guidance	2019
4 Utilisation of Rooftop Solar Power Generation System by Customers of PT Perusahaan Listrik Negara (Persero)	2019
5 MEPS and Labelling for Air Conditioning (Ministerial Regulation No.57/2017)	2018

Moving Forward...

- Sustainable development is already mainstreamed?
- Urgent Short Term Vs Complex Long term
- The How
 - Many countries have net-zero pledges but no plan of how to get there
- The need to move toward pledges
- the fine print of how the transition will work: how the private sector got involved

...and the discussion in the COP was done under the light that come from the light bulbs powered by coal



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