



Arifin Tasrif

Minister of Energy and Mineral Resources,
Indonesia

A *ssalamu'alaikum Warahmatullahi Wabarakatuh*
Good afternoon to you all.

It is indeed a great pleasure for me to be here today, to attend “the 3rd Indonesia Energy Transition Dialogue 2020” this afternoon. My deepest appreciation to Indonesia Clean Energy Forum (ICEF) and Institute for Essential Services Reform (IESR) for inviting me to this prestigious event.

Distinguished Participants, Ladies, and Gentlemen,

Energy is no longer viewed as a mere commodity, but it has now considered as the driver of economic growth. That is why the Government of Indonesia has always been in best efforts to provide energy security to the people as well as guarantee the five elements of energy philosophy that are availability, accessibility, affordability, sustainability, and simplicity.

Currently, fossil energy is still dominate in meeting energy needs in Indonesia. The dependence on fossil energy is one of great challenges for the Government in strengthening national energy security as well as in facing the national economic issues, especially imported energy such as crude oil, LPG and fuel products.

Thus, to assure energy stability and security in the long term, our challenge is to promote renewable energy and energy efficiency as critical tools. Indonesia is blessed with enormous renewable energy sources. The potential of renewable energy for more than 400 GW is spreading almost all over the areas in Indonesia, but it is only utilized for only around 10 GW or approximately 2,5%.

We hope that we can utilize it as much as possible for the prosperity of the people to fulfill our energy needs. Therefore, we should use less fossil energy and start to use clean energy.

Distinguished Participants, Ladies, and Gentlemen,

Renewable energy plays an important role not only in combating climate change issue through mitigation action for greenhouse gas emissions reduction, but also in encouraging economic recovery especially after the Covid-19 pandemic for sustainable economic development.

Renewable energy development is the measures for undertaking the energy transition to a more sustainable future. The Government is now having efforts to achieve the renewable energy target of 23% by 2025 as for now the share of renewable energy has only reached 10.9% of the total energy mix.

In line with that target, the Indonesian Government is currently formulating a strategy to utilize energy wisely through Grand Strategy 2020-2035. There are several priority strategies that will be our focus, such as:

1. Developing biodiesel and green gasoline;
2. Promoting the use of electric vehicles and electric stove;
3. Developing dimethyl ether and methanol;
4. Developing electricity infrastructure, especially in remote areas; and
5. Generating renewable energy for electricity (solar photovoltaic dominated).

In addition to that, the Government also continues to implement several programs toward energy transition, among others:

Increasing renewable energy installed capacity in electricity generation by focusing on Solar Power Plant.

Substituting fossil fuel with biofuel for vehicles and industries. Indonesia has been implementing a national mandatory biodiesel policy of B20, and this has been improved to B30 in 2020. In relation to this biofuel-related initiative, Indonesia is keen to moving forward by starting to develop green refineries to produce a variety of green fuels.

Biomass development program. We are preparing the development of waste-to-energy facilities in 12 cities, co-firing using waste-based pellet in existing coal-fired power plants and Refuse Derived Fuel (RDF) utilization.

The diesel engine power plant conversion program to CPO-based power plant. It is expected that this program could reduce fossil fuel consumption significantly.

Non Electricity/Non Biofuel Utilization such as briquette, agricultural product drying and biogas.

The acceleration of the battery-based electric motor vehicle program for road transportation. This Program could reduce the dependence on fuel imports and increasing local energy use for power generation, such as renewable energy.

Providing incentives both fiscal and non-fiscal as well as simplifying the licensing process.

And most importantly, to maintain the positive investment and business activity in the renewable energy sector, the Government of Indonesia is preparing a newly-drafted Presidential Regulation on renewables business which incorporates competitive market mechanisms and Feed-in Tariffs.

Distinguished Participants, Ladies, and Gentlemen,

We need to strengthen our cooperation in guiding and maintaining the progress of energy transition process to stay on the track. We need the support of regional governments, state-owned and private companies, and other stakeholders in achieving energy transition goals.

I do sincerely hope that this energy transition dialogue will be useful in open-up our way of thinking in facing various challenges in this energy issue. I wish you all have a fruitful and successful discussion.

Finally, by saying *Bismillahirrahmanirahim*, The 3rd Indonesia Energy Transition Dialogue 2020 is officially open.

Wassalamu'alaikum Warahmatullahi Wabarakatuh. Thank you