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Dear Economic Development Panel Members,

I would like to share my view on "Public consultation on the future fuel mix for electricity generation".

Hong Kong is a typical metropolitan city and we all rely on a reliable supply of electricity for our everyday lives with most of us residing or working in high rise buildings with electrical installations like lifts, escalators and systems for safety, security and hygiene maintenance. Many of us also travel on MTR which is an electric-powered public transportation for travelling to / from work and school. I cannot imagine our lives without a high degree of reliability in Hong Kong.

I am not fully comfortable with the reliability and environmental performance arises from Option 1. From my understanding, current supply reliability in China is much lower than that of Hong Kong and majority of power plants are coal-fired. My questions are: how can ensure that it will be improved to the Hong Kong standard and how long will it take? If we need redundancy which is to be supported by Hong Kong then why don't we go for power generation locally? In terms of emission control, does it mean if we shift it to grid purchase from Mainland then that's the end? The incremental power generation required, and possibly by coal-fired generators, can very well be located just in close proximity to Hong Kong. Regarding costs, do we know who will be responsible for sharing of capital investment cost for infrastructure which supports cross-border power transmission? Time required for building these infrastructures? All these questions are not addressed at the moment.

Instead of just focusing on the two options stated in the consultation paper, we should be flexible and keep our mind open to other possible choices which allow us to react to changes in different aspects in the interest of our next generation and benefits of the community.

I hope the above gives you some ideas in formulating the best fuel-mix scenario for the future development of Hong Kong.

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faithfully.

Pong Ti Fan Ivan