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Public Consultation on the future fuel mix for electricity generation

In response to the subject public consultation paper, I would like to express my personal views as follows :-

Major Views :-

- 1) Hong Kong is a typical metropolitan city and its population is mainly resided in high rise buildings which are equipped with electrical installations such as lifts, air-conditioning, safety and security systems.
- 2) Most of us also rely on MTR which is an electric-powered public transportation for travelling to / from work and school. We all need a reliable electricity supply for the convenience of our daily lives as well as future development of Hong Kong.
- 3) To ensure reliability, there should be sufficient generation capacity locally as back up and yet to determine the best fuel-mix option, we also need to consider cost, environment as well as flexibility and diversity which allow us to react to changes in different aspects.
- 4) Regardless of the option chosen, we should ensure our power industry professionals are retained for training their successors in the future, on top of maintaining a reliable supply of electricity currently.
- 5) In the interest of our next generation and benefits of the community, we should keep our mind open to other possible choices instead of just focusing on the two options stated in the consultation paper.
- 6) In terms of emission control for grid purchase, the ratio of fuel choices is unknown as such information is not available in the consultation paper. Also, if power was not purchased from a fixed source, it will be difficult for us to monitor (or even know!) the environmental performance of Mainland electricity provider(s) and their generator(s).



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Food for thought :-

- 1) How can we have control in terms of environmental, reliability and cost for power generation in Mainland?
- 2) Who will be responsible for sharing of capital investment cost for infrastructure which will be used to support cross-border power transmission? Time required for building these infrastructures?
- 3) Shall GovHK provide more information about all these?
- 4) Why are there only 2 options? There isn't much on suggestion for fuel choices between 1 and 2 – differences between Options 1 & 2 are grid purchase from Mainland and use more natural gas.
- 5) Looking forward, shall we consider flexibility and diversity as we will need to react to changes over time?
- 6) Is it a good move to transfer the responsibility of emission control to Mainland electricity provider(s)?

I will be most pleased to attend any meeting to discuss the subject at issue in fuller detail and I can be reached by telephone number 2534 1628.

Yours Sincerely,



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