

A BILL

To

Require Hong Kong to increase the use of nuclear energy in power generation in order to alleviate the problem of energy shortage in Hong Kong. The new nuclear power plant to be located at East Lantau and the year of completion is 2030.

Enacted by the Legislative Council.

1. Short title and commencement

- (1) This Ordinance may be cited as the Nuclear Power Ordinance.
- (2) This Ordinance comes into operation on a day to be appointed by the Secretary for Environment by notice published in the Gazette.

2. Interpretation

In this Ordinance—

nuclear power (核能發電) means using the powerful energy released by nuclear fission or fusion for generating electricity;

nuclear power plant (核電廠) means the power plant which using the powerful energy released by nuclear fission or fusion for generating electricity;

East Lantau (東大嶼山) means the waters of Hong Kong bounded on the east by a straight line drawn from a small unnamed island (25 feet) in latitude 22° 19' 54" north, longitude 114° 03' 24" east to the north eastern extremity of Kau Yi Chau and thence from the south eastern extremity of Kau Yi Chau a straight line drawn 218° to the south eastern extremity of Hei Ling Chau, thence a line drawn to a headland at latitude 22° 13' 55" north, longitude 114° 01' 06" east, Lantau Island.

3. Location of the new nuclear power plant and the year of completion

The new nuclear power plant to be located at East Lantau and the year of completion is 2030.

Nuclear Power Bill

Explanatory Memorandum
Paragraph 1

Explanatory Memorandum

The main object of this Bill is to require Hong Kong to increase the use of nuclear energy in power generation in order to alleviate the problem of energy shortage in Hong Kong. The new nuclear power plant to be located at East Lantau and the year of completion is 2030.

2. Clause 1 sets out the short title and provides for commencement.
3. Clause 2 defines certain expressions used in the Bill.
4. Clause 3 defines the location of the new nuclear power plant and the year of completion.