BILLS COMMITTEE ON LAND (MISCELLANEOUS PROVISIONS) (AMENDMENT) BILL 2002 MEETING ON 7 JANUARY 2003

Follow-up to meeting on 9 December 2002

Utility works undertaken by CLP Power Hong Kong Limited on South Lantau Road

CLP Power Company Hong Kong Limited (CLP) has commissioned a reinforcement programme to strengthen its power supply network in Lantau by replacing the existing 33kV overhead lines by 132kV underground cables in phases. Currently CLP is implementing a 132kV underground cable project from Pui O to Shek Pik along South Lantau Road. Most of the underground cables will be laid underneath the carriageway.

However, for some sections of the road, where the carriageway runs on a bridge, due to technical reasons, the cables cannot be hung beneath it, but can only be diverted to run alongside the bridge, and be carried on a 'cable bridge'. Also, due to flood prevention reasons, the cable bridge cannot have its soffit lower than the road bridge, which may reduce the river cross section allowed for flooding. The aggregate size of the cables requires a cable bridge to be of a certain size. As a result, the cable bridge must protrude above the road level. The photograph of a cable bridge is attached as Annex 1.

Annex 1

Having consulted the Lantau Area Committee on 31 July 2001, CLP presented a information paper to Traffic and Transport Committee of Island District Council in its meeting on 13 November 2001 and the Committee endorsed CLP's works in the meeting.

CLP is allowed to build structures covering an area not exceeding 12m² for the supply system covered by the Block Licence issued by Lands Department.

Before issuing the excavation permit for executing the works, Lands Department also ensured that there is no objection to the works by a procedure of posting of notice. In this case, the works are also notified to the Island District Council as mentioned above.

The whole cabling project is expected to complete by the end of 2003. CLP gave us the understanding that beautification work would be undertaken. What Members can see now is just the initial phase of construction.

ETWB

17 December 2002

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