



Suspension of Power Supply to Lo Ka Chung IAS Building, Conference Lodge and Air Quality Research Supersite Facility for Mandatory 5-Year Electrical Testing and Inspection (WR2)

Dear Members of HKUST,

We would like to notify you that CMO will be conducting a mandatory 5-year periodic inspection and testing of electrical installations, known as WR2, from 7pm on 2 May 2024 (Thursday) to 7am on 3 May 2024 (Friday). This inspection will take place at 1) Lo Ka Chung IAS Building, 2) Conference Lodge and 3) HKUST Air Quality Research Supersite Facility as indicated on the plan below. The purpose of this electrical inspection and testing is to ensure the safety and reliability of the electricity supply on our campus, in compliance with the requirements of the Electricity Ordinance (Chapter 406).



Due to the power suspension, there will be temporary interruptions in certain facilities within the testing buildings during the testing period. The affected facilities are summarized as follows.

Location	Testing Period		Affected Facilities
	Start Time	End Time	
1) Lo Ka Chung IAS Building and External Area	7pm, 2 May 2024	7am, 3 May 2024	a) All lighting (both normal and essential), power sockets, air-conditioning, mechanical ventilation, fire services, CCTV surveillance, security systems and water supply (fresh water and toilet flushing). b) Auto-door and e-lock control system. Door may become unlocked during power outage, and we recommend that affect departments/offices use mechanical keys or additional locks to secure the doors where necessary before the test.
2) Conference Lodge and External Area	11pm, 2 May 2024	7am, 3 May 2024	
3) HKUST Air Quality Research Supersite Facility	11pm, 2 May 2024	7am, 3 May 2024	c) Internet, network equipment, Wi-Fi access and computer workstations. d) Footpath, carriageway and car park lighting. e) Lifts

Since the LSK Business Building receives chilled water supply for cooling from the central cooling plant situated at Conference Lodge and Lo Ka Chung IAS Building, any power suspension at these locations will cause the central cooling plant to shut down. Consequently, there will be a disruption in the supply of chilled water to the LSK Business Building from 11pm on 2 May 2024 to 7am on 3 May 2024. To ensure the continuity of some critical facilities within the LSK Business Building, such as data rooms and server rooms, CMO will provide the end users with portable air conditioning units to maintain an acceptable level of cooling during this period.

If you have any questions or require technical assistance, please don't hesitate to contact Mr. TS Cheung at extension 6560.

We apologize for any inconvenience this may cause and greatly appreciate your patience and cooperation during this important maintenance operation.