

Ir Dr Hon LO Wai-kwok, SBS, MH, JP 盧偉國議員

Functional Constituency – Engineering

Business and Professionals Alliance for Hong Kong

Membership in Environmental-related Committees:

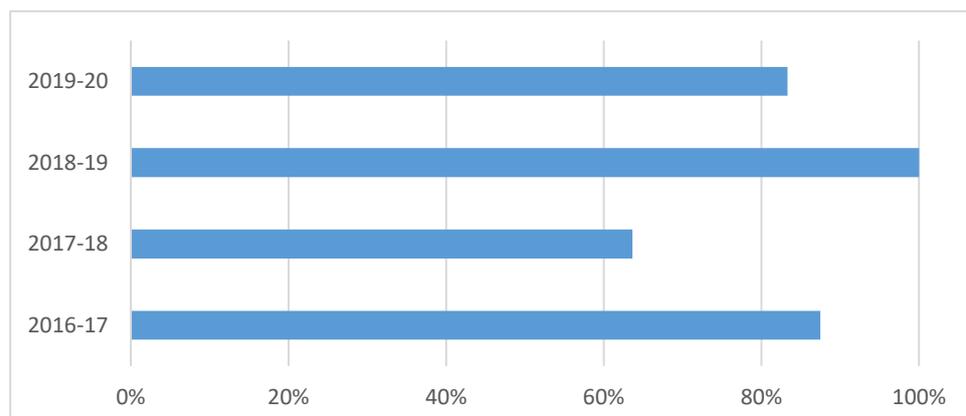
- Panel on Environmental Affairs
- Bills Committee on Protection of Endangered Species of Animals and Plants (Amendment) Bill 2017
- Bills Committee on Waste Disposal (Charging for Municipal Solid Waste) (Amendment) Bill 2018
- Subcommittee on Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedule 1) Order 2017
- Subcommittee on Marine Parks (Designation) (Amendment) Order 2016
- Subcommittee on Promotion of Recycling and Proper Disposal (Electrical Equipment and Electronic Equipment) (Amendment) Ordinance 2016 (Commencement) Notice 2017 and Product Eco-Responsibility (Regulated Electrical Equipment) Regulation
- Subcommittee to Study Issues Relating to the Development of Electric Vehicles

Voting Record:

8 December 2016: Motion Moved by Hon Chan Han-Pan on “Updating the Hong Kong Planning Standards and Guidelines and Increasing Community Facilities to Enhance Living Environment” as Amended by Hon Alice Mak, Ir Dr Hon Lo Wai-Kwok, Hon Frankie Yick and Hon Andrew Wan	Yes
1 June 2017: Motion on “Promoting ‘Hong Kong People Using Hong Kong Water’ and Protecting Local Resources”	No
5 July 2017: Proposed Resolution Moved by Secretary for the Environment under the Product Eco-Responsibility Ordinance and the Interpretation and General Clauses Ordinance	Yes
16 November 2017: Proposed Resolution under the Energy Efficiency (Labelling of Products) Ordinance	Yes
31 January 2018: Protection of Endangered Species of Animals and Plants (Amendment) Bill 2017 - Third Reading	Yes
12 April 2018: Motion Moved by Hon Frankie Yick on “Promoting the Popularization of Electric Vehicles” as Amended by Hon Kenneth Leung, Hon Charles Peter Mok, Ir Dr Hon Lo Wai-Kwok, Hon Yung Hoi-Yan, Hon Chan Hak-Kan and Hon Tanya Chan	Yes

Panel on Environmental Affairs Attendance:

As Member



Comments Made in Environmental-related Committees:

Panel on Environmental Affairs

20161219	26. Ir Dr LO Wai-kwok pointed out that abandoned inert C&D materials could be reused as fill materials in reclamation and site formation projects (hereinafter referred to as fill materials), yet the supply of fill materials was exceeding demand as there had been fewer reclamation projects nowadays. He urged the Administration to take initiatives to maximize the use of such fill materials, including providing incentives to the construction industry for using fill materials in local works projects, or exporting fill materials stockpiled at public fill banks to the Mainland.	Waste
20170123	12. Ir Dr LO Wai-kwok and Mr CHU Hoi-dick enquired about the progress of and measures for achieving the carbon intensity reduction targets of 2020 and 2030.	Climate
20170123	24. Referring to earlier media reports on cases of illegal import of hazardous waste electronic and electrical equipment ("WEEE") involving recycling yards in the New Territories, Ir Dr LO Wai-kwok enquired about the joint actions undertaken by EPD and the Customs and Excise Department ("C&ED") on related control and enforcement.	Waste
20170123	51. Ir Dr LO Wai-kwok urged the Administration to step up enforcement of the existing import control on hazardous WEEE to ensure effective implementation of WPRS in future. He sought information on the current efforts of EPD and C&ED in combating illegal import of hazardous WEEE.	Waste

20170227	30. Ir Dr LO Wai-kwok considered the growth in the number of licensed electric commercial vehicles (from 63 in end 2013 to 96 in end 2016 excluding special purpose vehicles) grossly disappointing. He asked about whether this was due to a lack of suitable EV models in the market, and the measures to promote the use of electric commercial vehicles.	Air
20170522	29. At the request of Ir Dr LO Wai-kwok and the Chairman, the Administration agreed to provide information on the existing mechanisms and systems for cleaning up seabed refuse, and whether any heritage impact assessments were carried out in or before conducting the cleaning up of seabed refuse.	Waste
20171030	27. Ir Dr LO Wai-kwok considered that promoting waste reduction at source, clean recycling as well as sustainable development of the recycling industry were pivotal to the effective implementation of MSW policy measures. It would be necessary to enhance regional cooperation with the Mainland regarding policy and measures on import recyclables and to provide assistance to the local recycling industry for sustainable development. He enquired about the Administration's plan to assist the upgrade of the current operation mode of the local recycling industry.	Waste
20180226	4. In the light of the Government's existing measure of capping the first registration tax ("FRT") concession for electric private cars ("e-PCs") at \$97,500 from 1 April 2017 to 31 March 2018, instead of granting a full waiver as in previous years, Ir Dr LO Wai-kwok , Dr Elizabeth QUAT, Mr Steven HO and Mr HUI Chi-fung sought clarification whether it remained a policy of the Government to promote the use of electric vehicles ("EVs") and if so, the objectives of the policy. These members also urged the Administration to set a timetable and relevant targets for the replacement of conventional private cars running on fossil fuels by e-PCs.	Air
20180226	6. Ir Dr LO Wai-kwok , Dr Elizabeth QUAT, Mr LEUNG Yiu-chung, Mr Steven HO and Mr HUI Chi-fung expressed dissatisfaction that the number of newly registered e-PCs had declined drastically after reduction of the FRT concessions for	Air

	e-PCs.	
20180226	7. Ir Dr LO Wai-kwok , Dr Elizabeth QUAT and Mr HUI Chi-fung further enquired whether the Administration would consider implementing a "one-for-one replacement" scheme to allow a person who bought a new e-PC/clean energy vehicle and scrapped an existing self-owned private car to enjoy a higher FRT concession for the e-PC/clean energy vehicle concerned. Ir Dr LO was of the view that such a scheme could strike a reasonable balance between promoting the use of e-PCs and containing the growth of the private car fleet in Hong Kong.	Air
20180226	19. Ir Dr LO Wai-kwok expressed disappointment about the small number of licensed e-CVs, and asked how the Administration would strengthen its efforts in promoting the use of e-CVs by the transport trades.	Air
20180423	7. Ir Dr LO Wai-kwok and Mr CHAN Hak-kan expressed support for the measures to promote the development of distributed RE.	Climate
20180719	3. Ir Dr Hon LO Wai-kwok said that as the Chairman of the Bills Committee on Promotion of Recycling and Proper Disposal (Product Container) (Amendment) Bill 2015, he recalled that Bills Committee members generally considered that the level of the indicative levy of \$1 per litre-container volume was appropriate.	Waste
20180719	19. Noting that a Waste Electrical and Electronic Equipment Treatment and Recycling Facility had been developed to underpin the producer responsibility scheme on waste electrical and electronic equipment, Ir Dr Hon LO Wai-kwok suggested that the Administration could consider developing a recycling facility for waste glass containers to boost the local recycling capacity and reduce reliance on export.	Waste
20180719	30. Noting that the Administration set a target to recover 50,000 tonnes per year of waste glass containers three years after implementing GPRS, Ir Dr Hon LO Wai-kwok asked whether the Administration had plans to strengthen publicity and public education on waste glass recycling to help achieve the target.	Waste
20180719	32. To facilitate Members' assessment of the effectiveness of [the producer responsibility scheme on glass beverage	Waste

	containers] and the performance of [glass management contractors (GMCs)], Ir Dr Hon LO Wai-kwok requested that each GMC submit a report, which should include relevant figures such as the quantity of waste glass containers recovered and the recycling rate, to the Panel after the first year of implementation of the scheme.	
20181126	13. In view of the imminent threat of climate change and the unsustainable supply of fossil fuels, Ir Dr LO Wai-kwok agreed that more manpower resources should be allocated to the work on promoting the use of RE in Hong Kong	Climate
20181126	18. Ir Dr LO Wai-kwok welcomed the implementation of facilitation measures to promote the development of distributed RE through the FiT Scheme, including relaxing the height restriction on the installation of PV systems on the rooftops of New Territories Exempted Houses ("NTEHs") from 1.5 m to 2.5 m.	Climate
20181126	23. With the implementation of new measures to promote the development of RE, such as the FiT Scheme, Ir Dr LO Wai-kwok asked whether the Administration had reviewed or would review the long-term target for the contribution of RE to Hong Kong's overall electricity demand.	Climate
20181219	55. Mr Tony TSE, the Chairman and Ir Dr LO Wai-kwok asked whether the Administration would collaborate with the Guangdong authorities in tackling the ozone and suspended particulates problems in the region, including whether the Guangdong authorities would set up their own 3-D air pollution monitoring network using similar equipment to collect data complementary to that obtained by Hong Kong's LiDAR systems.	Air
20190128	6. Ir Dr LO Wai-kwok considered that the Administration should formulate long-term policies on promoting the use of EVs, and set clear targets to enable an objective assessment of the effectiveness of related measures.	Air
20190128	13. Ir Dr LO Wai-kwok welcomed the relaxation of eligibility criteria under the "One-for-One Replacement" Scheme.	Air
20190128	16. Ir Dr LO Wai-kwok and Dr Elizabeth QUAT expressed disappointment about the small number of licensed [e-commercial vehicles (e-CVs)] and considered that the	Air

	Administration should set a clear target in this regard. Ir Dr LO and Mr Tony TSE enquired about the Administration's plan to step up the efforts to promote the use of e-CVs.	
20190128	27. Ir Dr LO Wai-kwok remarked that the Hong Kong Productivity Council had recently developed a mobilized charger for EVs. He suggested that the Administration should support further research and development on the technology and explore suitable applications thereof.	Air
20190527	20. Ir Dr LO Wai-kwok considered the adoption of district cooling system ("DCS") at the Kai Tak development an effective measure to reduce carbon emissions and improve the environment (such as mitigating the urban heat island effect in the area concerned). He enquired about the Administration's plan to adopt DCS in other new development areas.	Climate
20190527	34. Ir Dr LO Wai-kwok , Mr Tony TSE, Mr Kenneth LAU and Mr Martin LIAO expressed support for the proposed [Yuen Long Effluent Polishing Plant].	Water
20190527	51. Ir Dr LO Wai-kwok sought elaboration on the renewable energy equipment to be installed at the proposed YLEPP, including whether such equipment would be able to supply surplus electricity to the power grid.	Climate
20191028	16. He and Ir Dr LO Wai-kwok said that the public light bus ("PLB") trade generally welcomed the proposal. Ir Dr LO enquired how the Administration would resolve the potential difficulties in setting up charging facilities for e-PLBs in public places.	Air
20191028	30. Ir Dr LO Wai-kwok enquired about the timetable for the development of centralized yard waste treatment facilities and how they could improve the management of yard waste. He and the Chairman also sought information on the recycling outlets for and recycling rate of damaged/felled trees arising from super typhoon Mangkhut in the previous year.	Waste
20191028	71. Ir Dr LO Wai-kwok considered that the efforts of the Administration and the two companies in reducing emissions from power generation were commendable, and the emission caps under the proposed Eighth TM were acceptable. He noted from Table 1 in the Administration's	Climate

	paper (LC Paper No. CB(1)31/19-20(04)) that there was a projected 2% increase in the RSP emission from Black Point Power Station ("BPPS") of CLP Power Hong Kong Limited ("CLP") in 2024 and beyond compared to the emission allowance under the Seventh TM. He sought explanation for that.	
20191216	15. Ir Dr LO Wai-kwok asked about the Administration's collaboration with the authorities of cities in the Pearl River Delta ("PRD") region and the Guangdong-Hong Kong-Macao Greater Bay Area to improve regional air quality. He sought clarification on how the diagrams on the concentrations of fine suspended particulates ("PM2.5") in the PRD region from 2003 to 2018 shown on page 4 of the Administration's PowerPoint presentation materials (LC Paper No. CB(1)260/19-20(01)) should be interpreted.	Air
20191216	27. Ir Dr LO Wai-kwok asked about the construction progress of the Integrated Waste Management Facilities ("IWMF"), which would recover energy and useful resources from municipal solid waste using a modern incineration technology; and how the dioxins emission from IWMF would be controlled.	Waste
20200122	19. Ir Dr LO Wai-kwok observed that DCSs had been widely adopted in other parts of the world and users could enjoy benefits of mitigating urban heat island effect in the areas concerned and saving space for installing alternative cooling systems. Apart from environmental benefits, adoption of DCS could also help strengthen education and publicity on environmental protection. He noted that the administrators of a school at KTD using the district cooling services had indicated satisfaction with the energy saving performance of DCS.	Climate
20200122	20. According to the Administration, an annual saving of up to about 35% in electricity consumption compared with traditional air-cooled air-conditioning systems could be achieved upon full utilization of the DCS at KTD. Ir Dr LO enquired how far the said energy saving target had been achieved and whether there were clear policy objectives for the relevant bureaux/departments ("B/Ds") to study the	Climate

	feasibility of implementing DCS projects in other NDAs.	
20200122	<p>37. Mr Frankie YICK, Ir Dr LO Wai-kwok and Mr SHIU Ka-fai pointed out that some diesel four-wheel drives ("4WDs") purchased for personal uses were registered as diesel light goods vehicles ("LGVs"), which were one of the categories of DCVs, as they were not in compliance with the then emission standards for diesel private cars ("PCs"). Some owners of these diesel 4WDs had expressed concern that if the proposed Euro IV programme was implemented, they could not renew the licences of their diesel vehicles beyond the retirement deadline under the programme as they anticipated that their diesel vehicles could not meet the prevailing emission standard for diesel LGVs. To enable the retention of some affected diesel 4WDs (especially those of discontinued models, which were considered precious internationally) for leisure purposes, Mr YICK suggested and Ir Dr LO agreed that the Administration should consider updating the regulatory regime for classic vehicles, such as (a) aligning the vehicle age criteria for the applications for movement permits, exemption from emission requirements, etc. with the prevailing service life limit of DCVs, and (b) relaxing the conditions of operation applicable to classic vehicles.</p>	Air
20200122	<p>47. Ir Dr LO Wai-kwok said that PLB operators were generally interested in trying out e-PLBs, but they were discouraged from doing so in the past by the difficulties encountered relating to the installation of charging facilities at PLB termini or other public places. He opined that relevant government departments should join hands to cut red tape in order to facilitate the installation of e-PLB charging facilities.</p>	Air
20200122	<p>51. Mr Frankie YICK and Ir Dr LO Wai-kwok said that electric taxi technologies had become quite mature and some members of the taxi trade had shown interest in trying them out. The successful reintroduction of electric taxis into Hong Kong would hinge on the availability of charging facilities that could meet the taxi trade's operational needs. Ir Dr LO sought further information on how the Administration would facilitate the installation of such charging facilities.</p>	Air

Bills Committee on Waste Disposal (Charging for Municipal Solid Waste)
(Amendment) Bill 2018

20190507	1. Discussion on the implementation progress of the PRS on glass beverage containers, and the outlets of glass materials recycled by glass management contractors. Ir Dr LO considered that the Administration should expedite the implementation of PRSs on other product categories.
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Subcommittee on Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedule 1) Order 2017

20170613	1. Ir Dr LO's request for a briefing by the Administration on the definitions of the new prescribed products in the draft provisions of the Energy Efficiency (Labelling of Products) Ordinance (Amendment of Schedules) Order 2017.
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Subcommittee on Promotion of Recycling and Proper Disposal (Electrical Equipment and Electronic Equipment) (Amendment) Ordinance 2016 (Commencement) Notice 2017 and Product Eco-Responsibility (Regulated Electrical Equipment) Regulation

20170516	1. The Chairman's enquiry and the Administration's explanation on the provisions of the Amendment Ordinance that had taken/would take effect with the Commencement Notice, the details of which were set out in paragraphs 19 and 20 of the Legislative Council Brief on the subsidiary legislation (File Ref: EP CR 9/150/28).
20170523	2. The Chairman and Mr CHAN requested the Administration to provide supplementary information on the implementation timetable of the new licensing regime, and explain whether it would consider deferring commencement of new licensing control or introducing a grace period.
20170602	3. The Chairman expressed concern that the drafting of section 9(3) might be construed as discouraging registered suppliers from affixing recycling labels onto REE. 4. The Chairman suggested that consumers should be allowed a few days after purchase of REE to consider whether to make use of the removal service.