

Measures to Manage External Lighting and Future Developments

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Lights **Off**, Save More



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Background

- The Government set up the Task Force on External Lighting (the Task Force) in 2011 to advise on the appropriate strategy and measures for tackling nuisance and energy wastage problems caused by external lighting
- The Task Force submitted its report to the Government in 2015 to recommend a multi-pronged approach, including the introduction of the Charter on External Lighting (the Charter)



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Multi-pronged Approach

- Charter on External Lighting
- Award scheme
- Re-launch the “Guidelines on Industry Best Practices for External Lighting Installations”

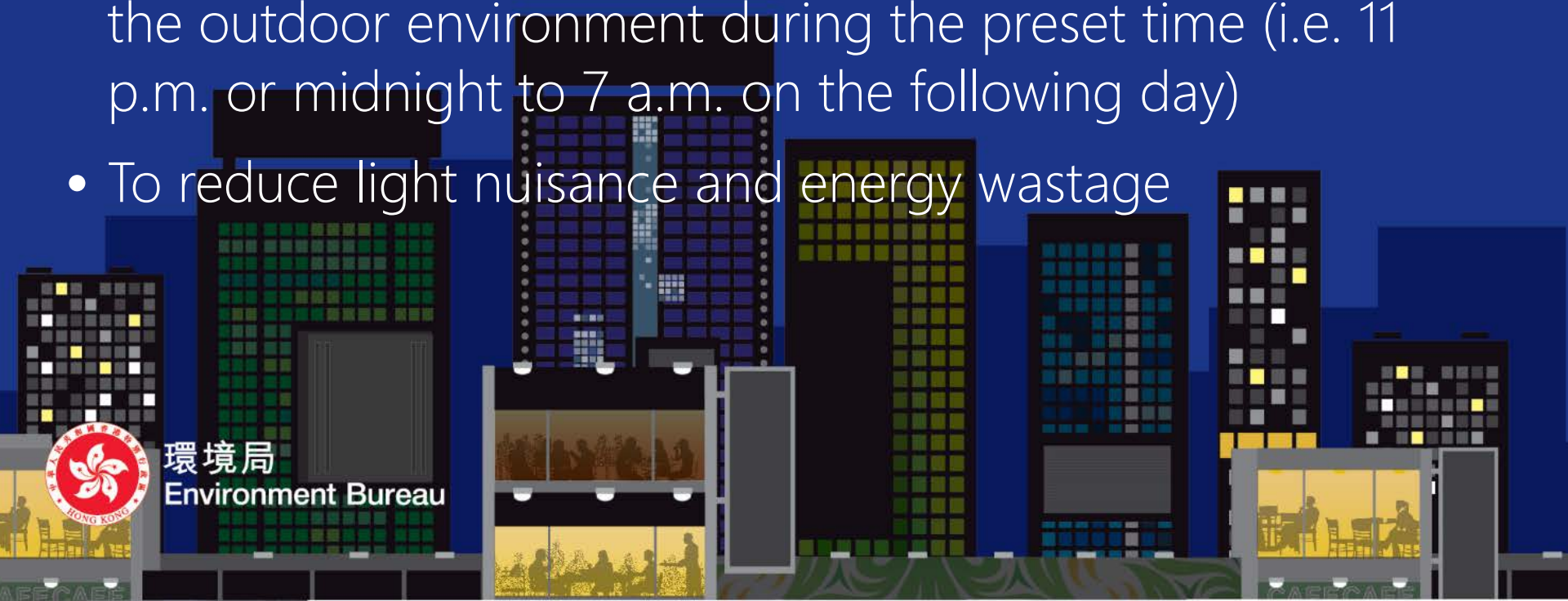


Charter on External Lighting

- The Government accepted the Task Force's recommendations and launched the Charter in 2016
- Owners and responsible persons of external lighting installations are invited to switch off their decorative, promotional or advertising lighting installations that affect the outdoor environment during the preset time (i.e. 11 p.m. or midnight to 7 a.m. on the following day)
- To reduce light nuisance and energy wastage



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Charter on External Lighting

- About 5 000 participants
- Including building management, property development, hotels and catering, retail, laundries, banking, money exchange shops, pharmacies, pet shops, massage parlours, salons, telecommunications and real estate agencies, as well as schools, public utilities and public/non-governmental organisations, etc.



Exempted external lighting installations

Shop-front signs of shops on the ground floor which remain open at the preset time: The signs must be operated in static mode (non-flickering signs) and located on the ground floor (not on the first floor or above of a building)

Festive lightings

The decorative lighting for festive occasions, whether in static or non-static mode, is exempted from switch-off requirement three weeks before the respective public holidays of Christmas (i.e. 25 December), New Year (i.e. 1 January) and Lunar New Year until the morning of the seventh day after the public holidays

Lighting for safety, security and operational purposes

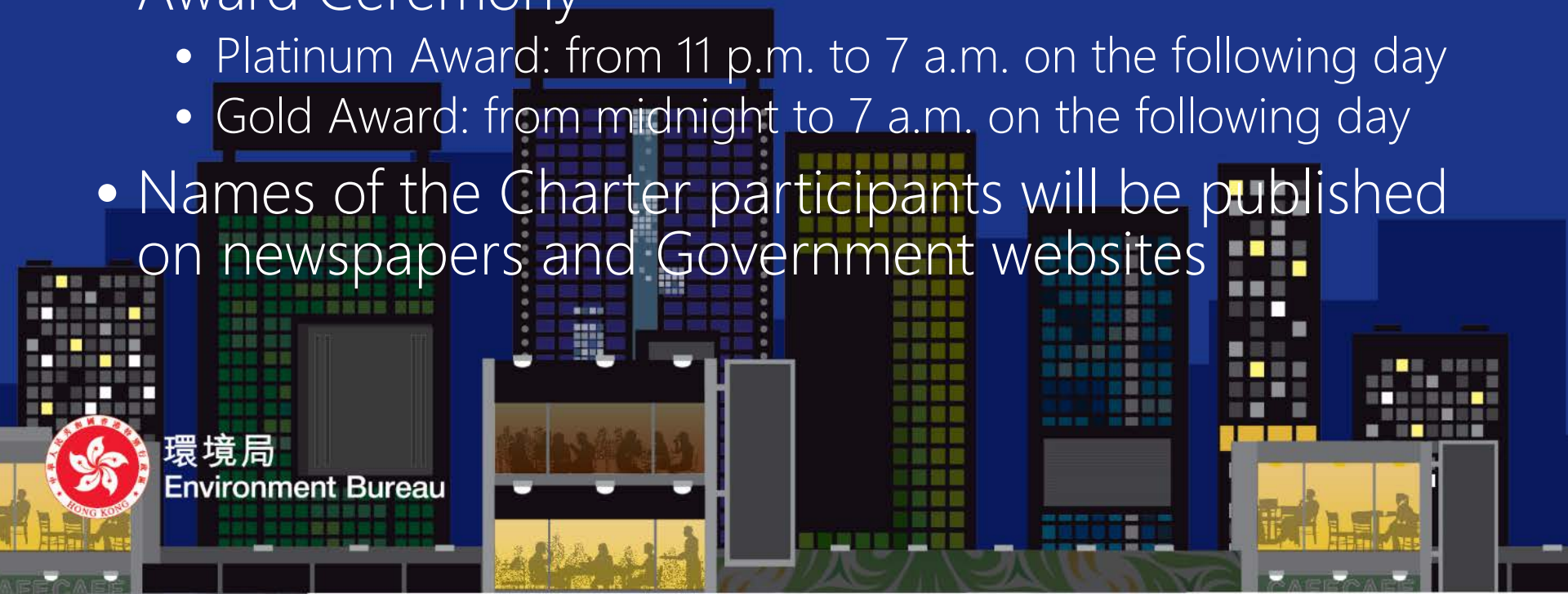


Award Scheme

- Charter participants will be given certificates and stickers for display at participating shops
- Charter participants can apply for displaying the Charter logo on their marketing materials
- Award Ceremony
 - Platinum Award: from 11 p.m. to 7 a.m. on the following day
 - Gold Award: from midnight to 7 a.m. on the following day
- Names of the Charter participants will be published on newspapers and Government websites



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Guidelines on Industry Best Practices for External Lighting Installations

- Design, installation and operation of external lighting
- For reference of lighting designers, contractors, owners and users
- Not applicable to road lighting maintained by Highways Department, and traffic/transport facilities managed by the Transport Department

Content

- Operating hours
- Automatic controls and light nuisance control measures
- Measures to reduce glare to road users
- Measures to enhance energy conservation and energy efficiency
- Lighting project design and planning



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Review of Effectiveness

- In August 2018, the Government has set up the Working Group on External Lighting (WGEL)
- Apart from promoting the Charter and reviewing its effectiveness, the WGEL will also advise the Government on more options to effectively manage external lighting
- The Environment Bureau is conducting an opinion survey to gauge the public's views on measures to manage external lighting and their future developments



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Opinion Survey

- Interview the public, Charter participants and non-participants
- Focus group
- Public engagement forums

Framework of Opinion Survey

Current situation of light nuisance
Effectiveness of administrative measures
Way forward



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Questionnaire

- Residents aged over 15
- 2500 telephone questionnaires
- 500 Street interview (districts with more complaints on light nuisance)

Public Forum

- Three sessions on HK Island, Kowloon and NT in September

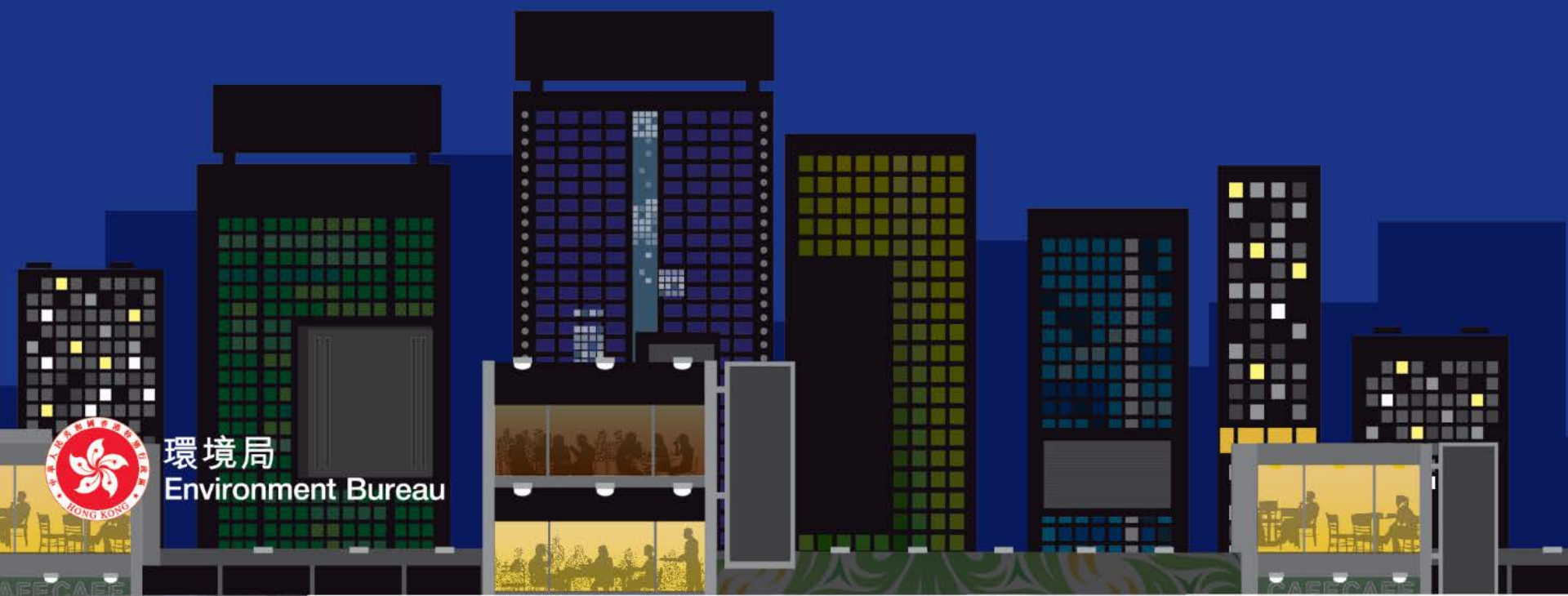
Focus groups

- Invitations to more than 300 organisations to hold at least 9 focus group meetings
- Target
 - Charter partners
 - Professional bodies
 - Trade associations
 - Green groups
 - Academia
 - Marketing and advertising trades
 - Other concern groups



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Discussion Session



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- Views on towards the existing light nuisance caused by external lighting
- Opinion on the current administrative measures managing external lighting
- Suggestion on the improvement of the measures managing external lighting in future



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Written Submission

To provide views by email, fax or mail on or before 31 October 2019. Please specify on your submission "Review on Measures to Manage External Lighting and Future Developments".

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