

Electrical and Mechanical Services Department

2018 Annual Open Data Plan

A. Departmental datasets to be released in 2019

	Type of Data/ Name of Dataset	Target Release Date	Frequency of Update	Remarks
1	Commerce and Industry/ Railway Safety Inspection and Investigation Data	01/2019	Quarterly	Railway safety inspection and investigation data (including number of safety inspection and investigation conducted) (CSV)
2	Commerce and Industry/ Household Electrical Products with Certificates of Safety Compliance	01/2019	After updating of registration records	Lists of household electrical products with certificates of safety compliance (including product type, brand name and model number) (JSON)
3	Commerce and Industry/ Disciplinary Actions on Registered Electrical Workers and Registered Electrical Contractors	01/2019	Daily	Information on disciplinary action taken under the Electricity Ordinance (including date on which disciplinary action was gazetted and Government Notice number) will be added to the respective registers of electrical workers and electrical contractors (JSON)
4	Commerce and Industry/ Registered Gas Supply Companies	05/2019	Annual	List of registered gas supply companies (including date of registration, postal address, shop address and other particulars) (CSV)
5	Commerce and Industry/ Results of LPG Sample Analysis	05/2019	Monthly	Results of LPG sample analysis (including overall result, propane + propylene, butane + butylene, copper corrosion, total sulphur, hydrogen sulphide, evaporation residue, O-number, 1,3-butadiene, vapour pressure and octane number) (CSV)

6	Commerce and Industry/ Register of Distributors Approved by Registered Gas Supply Companies for LPG Cylinder Distribution	05/2019	Half-yearly	List of LPG cylinder distributors with safety performance rating (including district, street name) (CSV)
7	Commerce and Industry/ Gas Related Incidents Statistics	05/2019	Annual	Statistics of gas related incidents (including cause and number of incidents) (CSV)
8	Commerce and Industry/ Register of Hong Kong Energy Efficiency Registration Scheme for Buildings (on or after 2018)	05/2019	Quarterly	Building/premises (including address, district, registration number, nature of work, date of registration and date of expiry) registered under the Hong Kong Energy Efficiency Registration Scheme for Buildings (on or after 2018) (CSV)
9	Commerce and Industry/ Register of Hong Kong Energy Efficiency Registration Scheme for Buildings (before 2018)	05/2019	After updating of registration records	Building/premises (including date of registration, certificate number, type of compliance, landlord / property management, applicant organization and certifying engineer) registered under the Hong Kong Energy Efficiency Registration Scheme for Buildings (before 2018) (CSV)
10	Commerce and Industry/ Record of Listed Models under Mandatory Energy Efficiency Labelling Scheme	06/2019	Weekly	Details of listed models under grading standard of Mandatory Energy Efficiency Labelling Scheme (including brand, model, energy consumption and information provider) (CSV)
11	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Refrigerating Appliances	07/2019	After updating of registration records	List of refrigerating appliances registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, energy consumption, energy efficiency grade and refrigerating appliances volume and freezing capacity) (CSV)
12	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Room Air Conditioners	07/2019	After updating of registration records	List of room air conditioners registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, cooling capacity, energy efficiency grade, room air conditioner category and energy consumption) (CSV)

13	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Washing Machines	07/2019	After updating of registration records	List of washing machines registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, energy consumption, energy efficiency grade, washing machine category, washing capacity and water consumption) (CSV)
14	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Non- Integrated Type Compact Fluorescent Lamps	07/2019	After updating of registration records	List of non-integrated type compact fluorescent lamps registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, lamp type and wattage) (CSV)
15	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Electric Storage Water Heaters	07/2019	After updating of registration records	List of electric storage water heaters registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, energy consumption, energy efficiency grade, water heater category, water heater capacity and heating time) (CSV)
16	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Electric Rice-Cookers	07/2019	After updating of registration records	List of electric rice-cookers registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model and capacity) (CSV)
17	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Televisions	07/2019	After updating of registration records	List of televisions registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, standby power and television type) (CSV)
18	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Electronic Ballasts	07/2019	After updating of registration records	List of electronic ballasts registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, ballast category and lamp wattage) (CSV)

19	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for LED Lamps	07/2019	After updating of registration records	List of LED lamps registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, rated lamp wattage, rated luminous flux, efficacy, energy efficiency grade, lamp type, center beam intensity, rated beam angle, driver type and specified non-integrated driver) (CSV)
20	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Induction Cookers	07/2019	After updating of registration records	List of induction cookers registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model and rated wattage) (CSV)
21	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Microwave Ovens	07/2019	After updating of registration records	List of microwave ovens registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, rated microwave wattage and rated grill mode wattage) (CSV)
22	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Photocopiers	07/2019	After updating of registration records	List of photocopiers registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, monochrome speed, low power mode wattage and off mode wattage) (CSV)
23	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Multifunction Devices	07/2019	After updating of registration records	List of multifunction devices registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, monochrome speed, colour speed, low power mode wattage and sleep mode power wattage) (CSV)
24	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Printers	07/2019	After updating of registration records	List of printers registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, monochrome speed, colour speed and sleep mode power wattage) (CSV)
25	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for LCD Monitors	07/2019	After updating of registration records	List of LCD monitors registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, on/active mode power wattage, sleep mode power wattage and off mode power wattage) (CSV)

26	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Fax Machines	07/2019	After updating of registration records	List of fax machines registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, speed and sleep mode) (CSV)
27	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Hot/Cold Bottled Water Dispensers	07/2019	After updating of registration records	List of hot/cold bottled water dispensers registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model and energy consumption) (CSV)
28	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Computers	07/2019	After updating of registration records	List of computers registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, country of origin, power supply and sleep mode power consumption) (CSV)
29	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Domestic Gas Instantaneous Water Heaters	07/2019	After updating of registration records	List of domestic gas instantaneous water heaters registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model and remarks) (CSV)
30	Commerce and Industry/ Registration Records of Voluntary Energy Efficiency Labelling Scheme for Gas Cookers	07/2019	After updating of registration records	List of gas cookers registered under the Voluntary Energy Efficiency Labelling Scheme (including brand, model, rated wattage and remarks) (CSV)
31	Commerce and Industry/ LPG Filling Stations in Operation	07/2019	Quarterly	List of filling stations in operation (including location, telephone number and dedicated site) (CSV)
32	Commerce and Industry/ Registered Vehicle Maintenance Workshops	07/2019	Monthly	List of registered vehicle maintenance workshops (including district, business address, telephone number, type of workshop and expiry date) (CSV)

33	Commerce and Industry/ Maintenance Price Figures for Lifts at Private Residential Premises	11/2019	Half-yearly	Information on average monthly lift maintenance price at private residential premises (including average number of landings, average monthly maintenance fee and change as compared with last survey) (CSV)
34	Commerce and Industry/ Maintenance Price Figures for Lifts at Private Commercial Premises	11/2019	Half-yearly	Information on average monthly lift maintenance price at private commercial premises (including average number of landings, average monthly maintenance fee and change as compared with last survey) (CSV)
35	Commerce and Industry/ Reported Lift Incident Records	12/2019	Quarterly	Reported lift incidents (including cause and number of incidents) (CSV)
36	Commerce and Industry/ Reported Escalator Incident Records	12/2019	Quarterly	Reported escalator incidents (including cause and number of incidents) (CSV)
37	Enhancement of data formats of all existing datasets in XLSX format in Part D below	12/2019		All existing datasets (in XLSX format) will have an additional CSV or JSON format

B. Departmental datasets to be released in 2020 and 2021

	Type of Data/ Name of Dataset	Target Release Date	Frequency of Update	Remarks
1	Commerce and Industry/ Approved List of Domestic Gas Appliances (LP Gas)	05/2020	Half-yearly	List of approved domestic gas appliances (LP Gas) (including brand, model, place of manufacture, applicant, telephone number and approval expiry date) (CSV)
2	Commerce and Industry/ Approved List of Domestic Gas Appliances (Town Gas)	05/2020	Half-yearly	List of approved domestic gas appliances (Town Gas) (including brand, model, place of manufacture, applicant, telephone number and approval expiry date) (CSV)
3	Commerce and Industry/ Approved List of Flexible Gas Tubing for Low Pressure Applications	05/2020	Half-yearly	List of approved flexible gas tubing for low pressure applications (including EMSD approval mark, nominal bore diameter, overall length, place of manufacture, applicant, telephone number and gazette date) (CSV)
4	Commerce and Industry/ List of Flexible Gas Tubing for Commercial Applications	05/2020	Half-yearly	List of flexible gas tubing for commercial applications (not including flexible gas tubing for low pressure applications) (including brand, application model, nominal bore diameter, length, gas type, place of manufacture, applicant, nominal working pressure and validity date of type certificate) (CSV)
5	Commerce and Industry/ Approved List of Disposable LPG Cylinders (LPG cartridges used in cassette cookers)	05/2020	Half-yearly	List of approved disposable LPG cylinders (LPG cartridges used in cassette cookers) (including brand, model, capacity, place of manufacture, applicant and telephone number) (CSV)
6	Commerce and Industry/ Approved List of Disposable LPG Cylinders (excluding LPG cartridges used in cassette cookers)	05/2020	Half-yearly	List of approved disposable LPG cylinders (excluding LPG cartridges used in cassette cookers) (including brand, model, capacity, place of manufacture, applicant and telephone number) (CSV)

7	Commerce and Industry/ List of Excess Flow Valve for Piped Gas Supply to Domestic Gas Cooking Installations	05/2020	Half-yearly	List of excess flow valve for piped gas supply to domestic gas cooking installations (including brand, model, gas type, nominal flow rate, place of manufacture, applicant, telephone number, listing date and type-test certificate status) (CSV)
8	Commerce and Industry/ LPG Vehicle Fuel System Maintenance Workshops with Red Identification Signage	07/2020	Quarterly	List of LPG vehicle fuel system maintenance workshops with red identification signage (including company address, telephone number, fax number and maintenance servicing for LPG fuel injection system) (CSV)
9	Commerce and Industry/ LPG Vehicle Fuel System Maintenance Workshops with Blue Identification Signage	07/2020	Quarterly	List of LPG vehicle fuel system maintenance workshops with blue identification signage (including company address, telephone number, fax number and maintenance servicing for LPG fuel injection system) (CSV)
10	Commerce and Industry/ Particulars of the Use Permit of Lifts and Escalators	12/2020	Monthly	Information printed on the use permit of lifts and escalators (including address, date of issue and date of expiry) (CSV)
11	Commerce and Industry/ Approval Status on the Use Permit of Lifts and Escalators under New Installation or Major Alteration Works	12/2021	Daily	Information of approval status (including in-progress and approved status) on the use permit of lifts and escalators under new installation or major alteration works (CSV)

C. Datasets planned to be opened up by other organisations

Nil

D. Progress: Datasets already uploaded to PSI Portal by Department

	Type of Data/ Name of Dataset	Release Date	Frequency of Update	Remarks
1	Commerce and Industry/ Registers of Personnel on Gas - Competent Persons (Class 1a & 1b)	12/2014	Annual	Lists of competent persons under the Code of Practice for Hong Kong LPG Industry / Gas Safety (Gasholders Examination) Regulation (XLSX)
2	Commerce and Industry/ Registers of Personnel on Gas - Competent Persons (Class 2)	12/2014	Annual	Lists of competent persons under the Code of Practice for Hong Kong LPG Industry / Gas Safety (Gasholders Examination) Regulation (XLSX)
3	Commerce and Industry/ Registers of Personnel on Gas - Competent Persons (Class 3)	12/2014	Half-yearly	Lists of competent persons under the Code of Practice for Hong Kong LPG Industry / Gas Safety (Gasholders Examination) Regulation (XLSX)
4	Commerce and Industry/ Registered Examiners of Builders' Lifts and Tower Working Platforms	12/2014	Quarterly	Lists of registered examiners / contractors under the Builders' Lifts and Tower Working Platforms (Safety) Ordinance (XLSX)
5	Commerce and Industry/ Registered Contractors of Builders' Lifts and Tower Working Platforms	12/2014	Quarterly	Lists of registered examiners / contractors under the Builders' Lifts and Tower Working Platforms (Safety) Ordinance (XLSX)
6	Commerce and Industry/ Register of Personnel on Amusement Rides	12/2014	Quarterly	List of surveyors and qualified persons under the Amusement Rides (Safety) (Operation and Maintenance) Regulation (XLSX)

7	Commerce and Industry/ Registered Vehicle Mechanics	12/2014	Monthly	List of registered vehicle mechanics (XLSX)
8	Commerce and Industry/ Competent Persons (Class 6)	12/2014	Annual	List of competent persons qualified in servicing LPG vehicle (XLSX)
9	Environment/ Hong Kong Energy End-use Data	12/2014	Annual	Hong Kong energy end-use data (XLSX)
10	Commerce and Industry/ Performance Rating of Registered Lift Contractors	12/2014	Quarterly	Performance rating in safety and service quality aspects of the registered lift and escalator contractors (XLSX)
11	Commerce and Industry/ Performance Rating of Registered Escalator Contractors	12/2014	Quarterly	Performance rating in safety and service quality aspects of the registered lift and escalator contractors (XLSX)
12	Commerce and Industry/ Auto-LPG Prices	12/2014	Monthly	Pricing adjustment mechanism for auto-LPG at dedicated LPG filling stations (XLSX)
13	Commerce and Industry/ Approved Competent Persons for Locating Underground Electricity Cables	08/2015	Monthly	List of approved competent persons for locating underground electricity cables (XLSX)
14	Commerce and Industry/ Contractor List 1: Gas Installation Work In Commercial Kitchens Registered Gas Contractors (Town Gas)	08/2015	Monthly	Lists of registered gas contractors under the Gas Safety (Registration of Gas Installers and Gas Contractors) Regulations (XLSX)
15	Commerce and Industry/ Contractor List 2: Gas Installation Work In Commercial Kitchens Registered Gas Contractors (LPG)	08/2015	Monthly	Lists of registered gas contractors under the Gas Safety (Registration of Gas Installers and Gas Contractors) Regulations (XLSX)

16	Commerce and Industry/ Contractor List 3: Registered Gas Contractors (Dim Sum Trolley Supply and/or Service)	08/2015	Monthly	Lists of registered gas contractors under the Gas Safety (Registration of Gas Installers and Gas Contractors) Regulations (XLSX)
17	Commerce and Industry/ Registered Gas Contractors employing Registered Gas Installers of different classes of Gas Installation Work	08/2015	Monthly	Lists of registered gas contractors under the Gas Safety (Registration of Gas Installers and Gas Contractors) Regulations (XLSX)
18	Commerce and Industry/ Registered Gas Installers	08/2015	Monthly	Lists of registered gas installers under the Gas Safety (Registration of Gas Installers and Gas Contractors) Regulations (XLSX)
19	Commerce and Industry/ Registered Energy Assessors	08/2015	Weekly	List of registered energy assessors (XLSX)
20	Commerce and Industry/ Registered Escalator Workers	08/2015	Daily	List of registered escalator workers (XLSX)
21	Commerce and Industry/ Registered Escalator Contractors	08/2015	Monthly	List of registered escalator contractors (XLSX)
22	Commerce and Industry/ Registered Escalator Engineers	08/2015	Bi-weekly	List of registered escalator engineers (XLSX)
23	Commerce and Industry/ Registered Lift Workers	08/2015	Daily	List of registered lift workers (XLSX)
24	Commerce and Industry/ Registered Lift Contractors	08/2015	Monthly	List of registered lift contractors (XLSX)
25	Commerce and Industry/ Registered Lift Engineers	08/2015	Bi-weekly	List of registered lift engineers (XLSX)
26	Commerce and Industry/ Registered Electrical Workers	09/2015	Daily	List of registered electrical workers (XLSX)

27	Commerce and Industry/ Registered Electrical Contractors	09/2015	Daily	List of registered electrical contractors (XLSX)
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**Electrical and Mechanical Services Department
December 2018**