

Examples of Solar PV Projects by the Government

Year of installation	Venue	Total Installed Capacity (kW)
2005	Solar Farm and BIPV in EMSD Headquarter	350
2008	Pak Kong Water Treatment Works, 20 Pak Kong Road, Sai Kung	10
2009	Sunny Bay Salt Water Pumping Station, Ta Pang Po, Lantau Island	14.5
2009	Installation of Photovoltaic Panel System on Roof floor, APB Centre	18.2
2009	Chek Lap Kok Fire Station, 10 Catering Road East, Chek Lap Kok, New Territories	16
2010	Rooftop of Buildings in Redevelopment of Lo Wu Correctional Institution	83.6
2011	Rooftop of Central Government Offices, 2 Tim Mei Avenue, Tamar, Admiralty	31.2
2012	Roof top of Facilities Building, CAD Headquarters, 1 Tung Fai Road, HKIA, Lantau	20
2013	51 Tsing Yi Road, Tsing Yi	13
2013	Victoria Park Swimming Pool Complex, 1 Hing Fat Street, Causeway Bay, Hong Kong	193.3
2014	Wan Chai No. 2 Salt Water Pumping Station, Wan Shing Street, Wan Chai	11.7
2014	Town Park, Indoor Velodrome-cum-Sports Centre, 105-107 Po Hong Road in Area 45, Tseung Kwan O	33.8
2014	Rooftop of Annex Building for Ko Shan Theatre	10.3
2015	Rooftop of Buildings in Redevelopment of Tai Lam Centre for Women	53
2015	Solar Panels & BIPV Panel in Trade and Industry Tower, 3 Concorde Road, Kowloon	44
2015	Sheung Shui Ambulance Depot, no. 1 Choi Shun Street, Sheung Shui	10.3
2015	District Open Space, Sports Centre and Library in Area 74, Tiu Keng Leng SC, 2 Chui Ling Road, Tseung Kwan O	32.5
2016	Fire and Ambulance Services Academy, 11 Pak Shing Kok Road, Tseung Kwan O, Kowloon	45.9
2017	Shek Pik Reservoir, Shek Pik, Lantau Island	100
2017	Plover Cove Reservoir, Tai Po	100
2018	Tin Shui Wai Building, 20 Tin Pak Road, Tin Shui Wai, New Territories	22.3
2018	Hong Kong-Zhuhai-Macao Bridge Fire Station, 10 Shun Ngon Road, Hong Kong-Zhuhai-Macao Bridge Hong Kong Port, N.T.	21.9
2018	Public library and indoor recreation centre, Yuen Long Leisure and Cultural Building, 52 Ma Tin Road in Area 3, Yuen Long	180
2020	Tai Po Water Treatment Works, Tai Po Road, Tai Wo Section, Tai Po	226
2020	Building Photovoltaics (BIPV) system on Covered Walkway at Main Entrance, Hong Kong Wetland Park, Tin Shui Wai	36.8
2020	Photovoltaics system in Kwai Chung Public Mortuary, 100 Kwai Hei Street, Kwai Chung, N.T.	10

2020	New Teaching Block, Hong Kong Police College, 18 Ocean Park Road, Wong Chuk Hang	25
2020	Photovoltaics System on Roof of Castle Peak Police Station, 12 Wu On Street, Tuen Mun, New Territories	12
2020	Tin Sum Police Station, 2 Hin Keng Street, Shatin, New Territories	11.6
2020	Kowloon East Regional Headquarters and Operational Base cum Ngau Tau Kok Divisional Police Station, 105 Concorde Road, Kai Tak, Kowloon	15.6
2020	Photovoltaic (PV) Panel on Subway HS21 at the Junction of Pok Fu Lam Road and Pokfield Road	3
2021	Solar Panel System on rooftop of buildings, Block M & N in Hei Ling Chau	14.4
2021	Tuen Mun Government Offices	59.2
2021	Stonecutters Island Sewage Treatment Works	104
2021	San Wai Sewage Treatment Works	143
2021	Provision of Services for Temporary Yard Waste Processing Centre at Tsang Tsui (Y. PARK), Tuen Mun	343
2021	Parade Ground, Hong Kong Auxiliary Police Force Headquarters, 12 Wang Chiu Road, Kowloon Bay, Kowloon	23.1
2021	Photovoltaic Panel System at Kwun Tong Government Primary School(Sau Ming Road), Hiu Kwong Street, 130 Sau Ming Road, Sau Mau Ping, Kowloon	10
2021	Tuen Mun Government Primary School, Siu Hong Court, Tuen Mun	15.3
2021	Siu Ho Wan Sewage Treatment Works	1207
2022	Photovoltaic (PV) Panel on Subway NS100A at Kwai Fuk Road, Kwai Fong	16
2022	Tai Lam Chung Reservoir, Tai Lam Chung	100
2022	Photovoltaic Panel System on roof of Po Kong Village Road Park Administration Office	13.2
2022	Photovoltaic (PV) Panel on Subway KS57 across Cherry Street near Oak Street	20
2022	Kwai Chung Preliminary Treatment Works	124
2023	Ha Mei San Tsuen Polder	36.5
2023	North West Kowloon Preliminary Treatment Works	150
2023	Silver Mine Bay Water Treatment Works, 1 Wan Tsai, Lantau Island	70
2024	Photovoltaic (PV) Panel on Footbridge KF82 across Chatham Road South and Granville Road connecting to Hong Kong Science Museum	12
2024	Photovoltaic (PV) Panel on Footbridge HF145 across Gloucester Road and Fenwick Street	13
2024	Chau Tau Tsuen Polder	30
2024	Hong Kong-Zhuhai-Macao Bridge Hong Kong Port Sewage Treatment Works	130
2024	Lung Tin Sewage Pumping Station	50

2024	Sai Kung Sewage Treatment Facilities	140
2024	Ma On Shan Water Treatment Works, Kwun Hang Village, Sai Sha Road, Ma On Shan	100
2024	Ngau Tam Mei Water Treatment Works, Chuk Yau Road, Ngau Tam Mei, Yuen Long	110
2024	Shum Wan Shan Fresh Water Pumping Station, Jordan Valley, Ngau Tau Kok	65
2024	Photovoltaic Panel System in Explosive Ordnance Disposal Bureau at Mount Butler	29.3
2024	Photovoltaic Panel System in Central and Western District Promenade (Central Section)	18.2
2024	Photovoltaic Panel System in Ma On Shan Division	13.8
2024	Photovoltaic (PV) Panel on Covered Walkway KCW1 at Hong Chong Road near Cross Harbour Tunnel	40
2025	Ngong Ping Sewage Treatment Works	90
2025	San Tin Polder	350
2025	Sham Tseng Water Treatment Works, Lung Yue Road, Sham Tseng	80

Notes:

1. The project list is not exhaustive as some PV projects are also installed in other Government buildings/infrastructure facilities.
2. The project list is updated as at August 2025.