

## Examples of Non-government Solar PV Projects in Hong Kong

### Primary/Secondary Schools

Year of Installation	Organization	Venue of Installation	Type of Installation	Capacity
2004/ 2005/ 2006	Good Counsel Catholic Primary School	Roof top	PV system	1kW
2005	St. Paul's Convent School	Roof top of school building new extension	PV DC & AC power supply system	4.48kW
2005	Po Leung Kuk Yau Ling Sun College	Roof top of school premises	Mini PV arrays	0.56kW
2004	Shap Pat Heung Rural Committee Kung Yik She Secondary School	Roof top of a building	PV module	0.14kW
2003	CCC Kei Wai Primary School (Ma Wan)*	Roof top	PV module	40kW
2003	Buddhist Ho Nam Kam College	Roof top	PV system	1.26kW
2002	CCC Tam Lee Lai Fun Memorial Secondary School	Roof top	PV module	< 0.1kW
2001	Wing Lung Secondary School	Roof top	PV module	0.2kW
2001	Q.E.S. Old Students' Association Branch Primary School	--	PV module	< 0.1kW
2007	香港仔聖伯多祿天主教小學	Rooftop of greenhouse of the campus	Solar PV module	240W
2007	獅子會何德心小學	Campus	1. Solar PV powered mosquito killer 2. Solar PV powered lamp post 3. Solar PV module	Total 129W

2007	五邑工商總會學校	Rooftop of campus	Solar PV modules	4 x 80W
2007	玫瑰崗學校	Greenhouse of the campus	Solar PV module	-
2007	皇仁舊生會中學	Campus car park	Vertical axis wind turbine	760W
2007	中華基督教會譚李麗芬紀念中學	School campus	Solar PV modules	2 x 50W

\* <http://www.arch.hku.hk/research/photovoltaic/mawan/mawan.htm>

**Others**

Year of Installation	Organization	Venue of Installation	Type of Installation	Capacity
2007	Caritas Chan Chun Ha Field Studies Centre	Building roof	Solar PV – wind lighting system	PV module – 55W Wind turbine – 400W
2007	Ho Koon Nature Education CUM Astronomical Centre	Building roof & campus	Micro wind turbines and solar PV modules	PV modules – 3 x 80W Wind turbines – 2 x 250W
2007	City University of Hong Kong Department of Electronic Engineering	WWF Education Centre at Hoi Ha Wan	Wave energy converter	-
2007	IVE (Kwun Tong) Department of Electronic and Information Engineering	Rooftop of campus building	Building integrated PV modules	5kW grid connected BIPV
2006	Hong Kong Polytechnic University, Renewable Energy Research Group	Campus of the HKPU	Grid-connected building integrated photovoltaic (BIPV) system	22kW
2006	The Hongkong Electric Co., Ltd.	Lamma Power Station Extension	Solar lights for Lamma Power Station Extension	1.92kW
2006	Sun Hung Kai Properties	Ma Wan Theme Park	Solar-powered street pole light	0.1kW
2006	Hong Kong Baptist University, Hong Kong Energy Studies Centre	Baptist University Road campus	Solar street lamp	< 0.1kW
2006	The Chinese University of Hong Kong, Institute of Precision Engineering (IPE)	Various landscaping gardens, at external grounds	Solar irrigation	--
2005/ 2006	Ho Koon Nature Education CUM Astronomical Centre	Southern roof top	PV system	0.96kW
2005/ 2006	Ho Koon Nature Education CUM Astronomical Centre	New-wing classroom	PV system	0.24kW

Year of Installation	Organization	Venue of Installation	Type of Installation	Capacity
2005/ 2006	Ho Koon Nature Education CUM Astronomical Centre	Garden	Solar-powered mosquito killing machine	0.16kW
2005/ 2006	Hong Kong Baptist University, Hong Kong Energy Studies Centre	Planter outside Academic Community Hall, next to Garden House at 10/F Owen Hall, Au Sue Hung Terrace Garden and Kam Shing Road entrance	Solar mosquito killing service	0.16kW
2005/ 2006	Hong Kong Baptist University, Hong Kong Energy Studies Centre	Main entrances of the University Campus	Solar irrigation system	< 0.1kW
2000/ 2001/ 2002/ 2005	The Hong Kong and China Gas Company Limited	21 Gas Pressure Reduction Stations, 7 Piggling Stations and 1 LPG Mixing Unit	Photovoltaic	8.8kW
2005	Kadoorie Farm and Botanic Garden	Roof of our reception	PV panels	4kW
2005	Caritas Chan Chun Ha Field Studies Centre	School campus	Solar power system for display board and fountain	0.17kW
2004	The Chinese University of Hong Kong, Institute of Precision Engineering (IPE)	Lady Shaw Building roof and internal court yard	Solar Garden	0.96kW
2003	The Glorious Sun Group	No. 1 Peking Road	Solar PV Module	8kW
2002	The Society for the Aid and Rehabilitation of Drug Abusers	Farm of Nature, Care and Concern	Photovoltaic (12 pieces of solar panel)	3300VA
2002	Jockey Club Member's Garden	Jockey Club Member's Garden, Beas River Country Club	Standalone solar lighting	0.3kW
2002	The Society for the Aid and Rehabilitation of Drug Abusers	On the road side of the Facilities	Photovoltaic (16 nos. of solar light.)	--

Year of Installation	Organization	Venue of Installation	Type of Installation	Capacity
2001	The Society for the Aid and Rehabilitation of Drug Abusers	King House	Photovoltaic (2 pieces of solar panels)	7kW

Year of Installation	Organization	Venue of Installation	Type of Installation	Capacity
2001	The Society for the Aid and Rehabilitation of Drug Abusers	King House	Photovoltaic (28 pieces of solar panels)	3300VA
2000	Kadoorie Farm	Kadoorie Farm	Grid-connected building integrated photovoltaic (BIPV) system, standalone solar lighting	5.5kW
2000	Kowloon Motor Bus Co ( 1933) Ltd	Nathan Road opposite St Andrew Church, TST	PV module	1.08kW
1999	Hong Kong Polytechnic University, Renewable Energy Research Group	Campus of the HKPU	Grid-connected building integrated photovoltaic (BIPV) system	8kW
--	The Chinese University of Hong Kong, Institute of Precision Engineering (IPE)	UAB, Shw College, United College, Residence Road, Railway Main Terminal, New Asia College & University Avenue	Solar bus stops	1.35kW
--	Ecotech (HK) Limited	Lo So Shing Beach, Lamma Island	Solar-powered street pole light	0.18kW
--	Kiu Fai Mansion	421 King's Road	PV module	0.18kW
--	CLP Holdings	Strafford House and Tse Wan Shan Sub-stations	BIPV	--