

Asset Performance Statistics

Xicun I

Mainland China

- Solar power station
- 42MW generation capacity
- Station commissioned in 2014
- Wholly owned and operated by CLP



Parameter	Unit	2015
1. Operation		
Electricity sold	GWh	89
Capacity factor	%	25.4
Service Factor (SF) ⁽¹⁾	%	57.2
2. Water ⁽²⁾		
3. Environmental Compliance		
Regulatory non-compliances resulting in fines or prosecutions	No.	0
Licence limit exceedances & other non-compliances	No.	0
4. Waste Management ⁽³⁾		
Hazardous waste		
produced	T (solid) / kl (liquid)	0 / 0
recycled	T (solid) / kl (liquid)	0 / 0
disposed	T (solid) / kl (liquid)	0 / 0
Non-hazardous waste		
produced	T (solid) / kl (liquid)	4 / 0
recycled	T (solid) / kl (liquid)	0 / 0
disposed	T (solid) / kl (liquid)	4 / 0
5. Safety		
Employee - Fatalities	No.	0
Employee - Days lost / charged	Days	0
Employee - Lost Time Injuries	Cases	0
Employee - Occupational Disease	Cases	0
Employee - Total Work Hours	Manhours	39,936
Contractor - Fatalities	No.	0
Contractor - Lost Time Injuries	Cases	0
Contractor - Total Work Hours	Manhours	57,200

Notes:

(1) Service Factor (SF) = Total hours of operation during the period / Total length of period (hours) x 100.

(2) Water consumed and discharged is for domestic use only and the quantity is negligible.

(3) Waste categorised in accordance with local regulations. Contractor waste is excluded.

2015 data have been independently reviewed by the Hong Kong Quality Assurance Agency (HKQAA).