

Asset Performance Statistics

Laiwu I

- Wind farm
- 49.5MW generation capacity
- Station commissioned in 2014
- Wholly owned and operated by CLP



Parameter	Unit	2016	2015
1. Operation			
Electricity sold	GWh	75	64
Availability factor (AF) ⁽¹⁾	%	99.7	99.6
Capacity factor	%	17.1	14.9
2. Environmental Compliance			
Regulatory non-compliances resulting in fines or prosecutions	No.	0	0
Licence limit exceedances & other non-compliances	No.	0	0
3. Water & Waste ^{(2) (3)}			
4. Safety			
Employee - Fatalities	No.	0	0
Employee - Days lost / charged	Days	0	0
Employee - Lost Time Injuries	Cases	0	0
Employee - Occupational Disease	Cases	0	0
Employee - Total Work Hours	Manhours	56,080	43,936
Contractor - Fatalities	No.	0	0
Contractor - Lost Time Injuries	Cases	0	0
Contractor - Total Work Hours	Manhours	32,200	20,712

Notes:

(1) AF for wind farms = Total system available hours / Total length of period (hours) x 100.

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

(3) Waste produced is domestic waste only and the quantity is negligible.

2016 data have been independently reviewed by the Hong Kong Quality Assurance Agency (HKQAA).