

Jinchang

- Solar power station
- 85MW generation capacity
- Station commissioned in 2013
- Shareholding of 51% with operational control by CLP

Parameter	Unit	2017	2016	2015	2014
1. Operation					
Electricity sent out ⁽¹⁾	GWh	130	119	128	101
Gross Capacity factor ⁽²⁾	%	17.4	15.9	17.2	13.5
Service Factor (SF) ⁽³⁾	%	48.1	99.6	100.0	99.8
2. Water⁽⁴⁾					
3. Environmental Compliance					
Regulatory non-compliances resulting in fines or prosecutions	No.	0	0	0	0
Licence limit exceedances & other non-compliances	No.	0	0	0	0
4. Waste Management⁽⁵⁾					
Hazardous waste					
produced	T (solid) / kl (liquid)	0 / 0	0 / 0	0 / 0	0 / 0
recycled	T (solid) / kl (liquid)	0 / 0	0 / 0	0 / 0	0 / 0
disposed	T (solid) / kl (liquid)	0 / 0	0 / 0	0 / 0	0 / 0
Non-hazardous waste					
produced	T (solid) / kl (liquid)	11 / 0	3 / 0	3 / 0	3 / 0
recycled	T (solid) / kl (liquid)	0 / 0	0 / 0	0 / 0	0 / 0
disposed	T (solid) / kl (liquid)	11 / 0	3 / 0	3 / 0	3 / 0
5. Safety					
Employee					
Fatalities	No.	0	0	0	0
Days lost / charged	Days	0	0	0	0
Lost Time Injuries	Cases	0	0	0	0
Occupational Disease	Cases	0	0	0	0
Total Work Hours	Manhours	53,224	32,292	37,572	33,700
Contractor					
Fatalities	No.	0	0	0	0
Lost Time Injuries	Cases	0	0	0	0
Total Work Hours	Manhours	5,872	58,880	32,616	37,920

Notes:

⁽¹⁾ Electricity sent out has been reported since 2017. Prior to 2017, Electricity sold was reported.

⁽²⁾ Gross capacity factor has been reported since 2017. Prior to 2017, Capacity factor was reported.

⁽³⁾ Service Factor (SF) = Total hours of operation during the period / Total length of period (hours) x 100.

⁽⁴⁾ No discharge to sewerage as wastewater generated from domestic use is treated on site.

⁽⁵⁾ Waste categorised in accordance with local regulations. Contractor waste is excluded.