

Penglai I

- Wind farm
- 48MW generation capacity
- Wind farm commissioned in 2012
- Wholly owned and operated by CLP

Parameter	Unit	2017	2016	2015	2014	2013
1. Operation						
Electricity sent out ⁽¹⁾	GWh	88	94	92	91	100
Equivalent Availability factor (EAF) ⁽²⁾	%	99.8	99.8	99.7	99.7	97.7
Gross Capacity factor ⁽³⁾	%	20.9	22.4	22.0	21.3	24.6
2. Environmental Compliance						
Regulatory non-compliances resulting in fines or prosecutions	No.	0	0	0	0	0
Licence limit exceedances & other non-compliances	No.	0	0	0	0	0
3. Water & Waste ^{(4) (5)}						
4. Safety						
Employee						
Fatalities	No.	0	0	0	0	0
Days lost / charged	Days	0	0	0	0	0
Lost Time Injuries ⁽⁶⁾	Cases	0	0	0	0	-
Occupational Disease ⁽⁶⁾	Cases	0	0	0	0	-
Total Work Hours ⁽⁶⁾	Manhours	76,400	55,152	54,688	60,624	-
Contractor						
Fatalities ⁽⁶⁾	No.	0	0	0	0	-
Lost Time Injuries ⁽⁶⁾	Cases	0	0	0	0	-
Total Work Hours ⁽⁶⁾	Manhours	32,000	28,400	30,040	26,992	-

Notes:

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

⁽²⁾ Equivalent availability factor has been reported since 2017. Prior to 2017, Availability factor was reported.

⁽³⁾ Gross capacity factor has been reported since 2017. Prior to 2017, Capacity factor was reported.

⁽⁴⁾ Water consumed and discharged is for domestic use only and the quantity is negligible.

⁽⁵⁾ Waste produced is domestic waste only and the quantity is negligible.

⁽⁶⁾ Started reporting in 2014.