

Dali Yang_er

- Hydro power station
- 49.8MW generation capacity and 0.7Mm³ reservoir storage capacity
- Station commissioned in 2009
- Wholly owned and operated by CLP

Parameter	Unit	2017	2016	2015	2014	2013
1. Operation						
Electricity sent out ⁽¹⁾	GWh	183	183	123	139	140
Service Factor (SF) ⁽²⁾	%	58.8	60.9	47.2	49.6	51.7
2. Water						
Water Withdrawal	Mm ³	1,719.8	1,722.2	1,157.6	1,307.3	1,311.5
from marine water resources ⁽³⁾	Mm ³	-	-	-	-	-
from freshwater resources - for hydropower generation	Mm ³	1,719.8	1,722.2	1,157.6	1,307.3	1,311.5
from freshwater resources - for non-generation	Mm ³	0.001	0.001	0.002	0.001	0.001
from municipal sources ⁽³⁾	Mm ³	-	-	-	-	-
Water Discharged	Mm ³	1,719.8	1,722.2	1,157.6	1,307.3	1,311.5
freshwater returned from hydropower generation	Mm ³	1,719.8	1,722.2	1,157.6	1,307.3	1,311.5
treated wastewater discharged to sea ⁽³⁾	Mm ³	-	-	-	-	-
treated wastewater discharged to freshwater bodies	Mm ³	0.001	0.001	0.002	0.001	0.001
wastewater discharged to sewerage ⁽⁴⁾	Mm ³	-	-	-	-	-
Water Reused / Recycled	Mm ³	-	-	-	-	-
3. 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
4. Waste Management⁽⁵⁾						
Hazardous waste						
produced	T (solid) / kl (liquid)	0 / 0	1 / 2	0 / 0	0.5 / 1	0 / 0
recycled	T (solid) / kl (liquid)	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
disposed	T (solid) / kl (liquid)	0 / 0	1 / 2	0 / 0	0.5 / 1	0 / 0
Non-hazardous waste						
produced	T (solid) / kl (liquid)	2 / 0	1 / 0	1 / 0	1 / 0	2 / 0
recycled	T (solid) / kl (liquid)	0 / 0	0 / 0	0 / 0	0 / 0	0 / 0
disposed	T (solid) / kl (liquid)	2 / 0	1 / 0	1 / 0	1 / 0	2 / 0

Dali Yang_er

- Hydro power station
- 49.8MW generation capacity and 0.7Mm3 reservoir storage capacity
- Station commissioned in 2009
- Wholly owned and operated by CLP

Parameter	Unit	2017	2016	2015	2014	2013
5. 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	53,744	60,948	73,872	88,280	-
Contractor						
Fatalities ⁽⁶⁾	No.	0	0	0	0	-
Lost Time Injuries ⁽⁶⁾	Cases	0	0	0	0	-
Total Work Hours ⁽⁶⁾	Manhours	23,868	27,648	26,040	22,504	-

Notes:

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

⁽²⁾ Service Factor (SF) = Total hours of operation during the period / Total length of period (hours) x 100.

⁽³⁾ Not applicable to Dali Yang_er.

⁽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.

⁽⁶⁾ Started reporting in 2014.