龍源電力集團股份有限公司

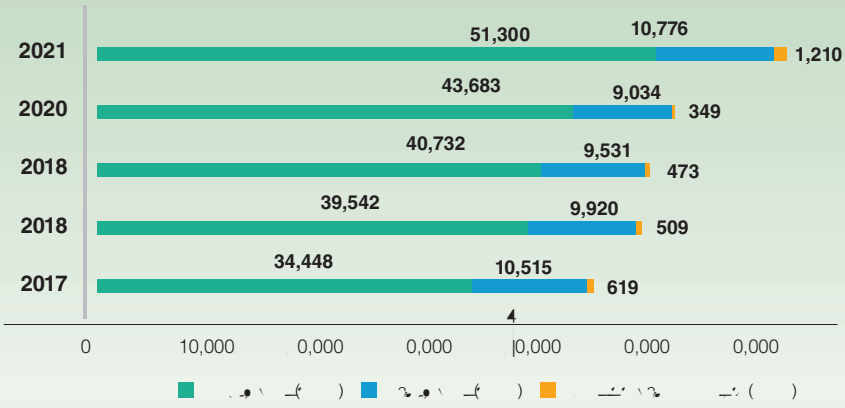
China Longyuan Power Group Corporation Limited*

(A joint stock limited company incorporated in the People's Republic of China with limited liability)

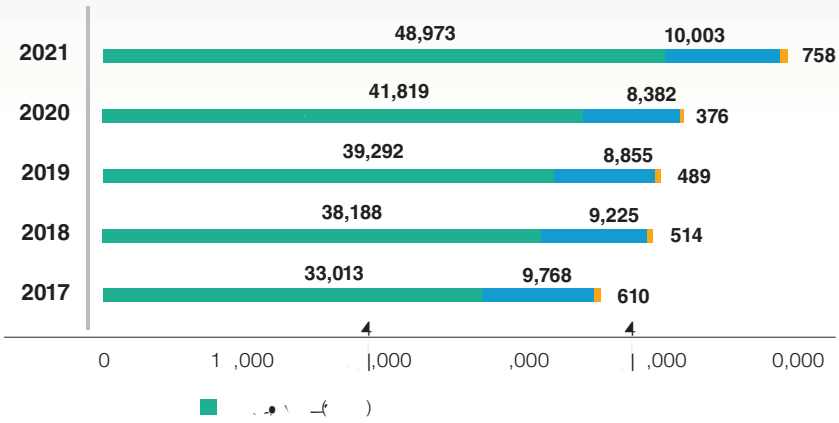
Stock Code: 00916

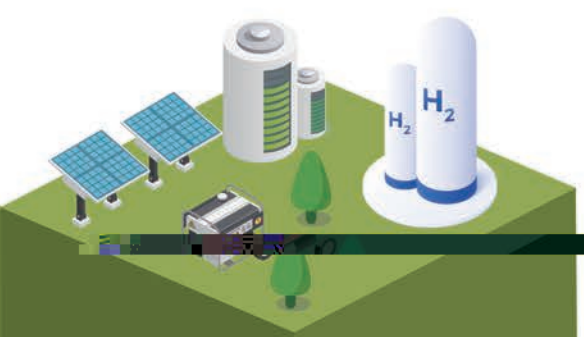
2021 ANNUAL REPORT

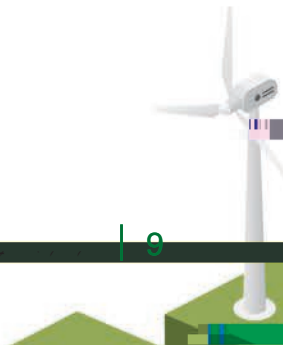
9. Electricity output



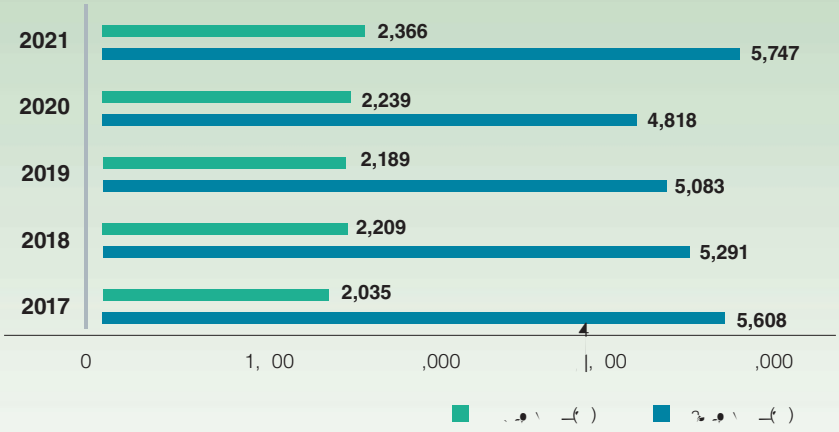
10. Electricity sales



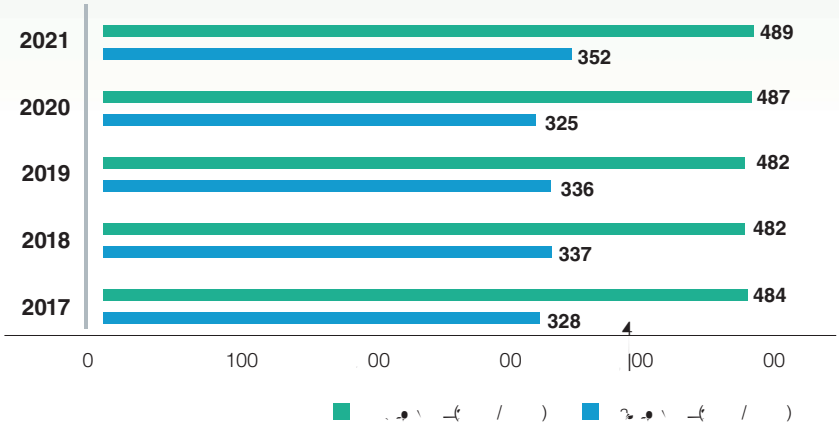




11. Utilisation hours



12. Tariffs (excluding VAT)



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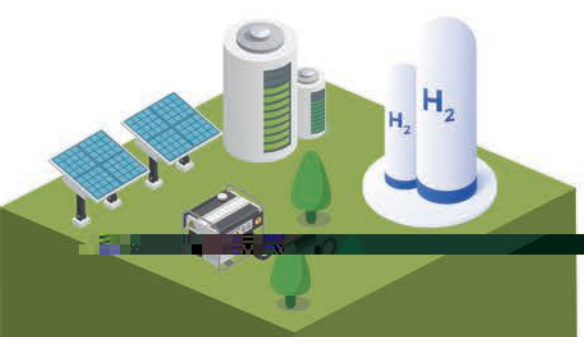
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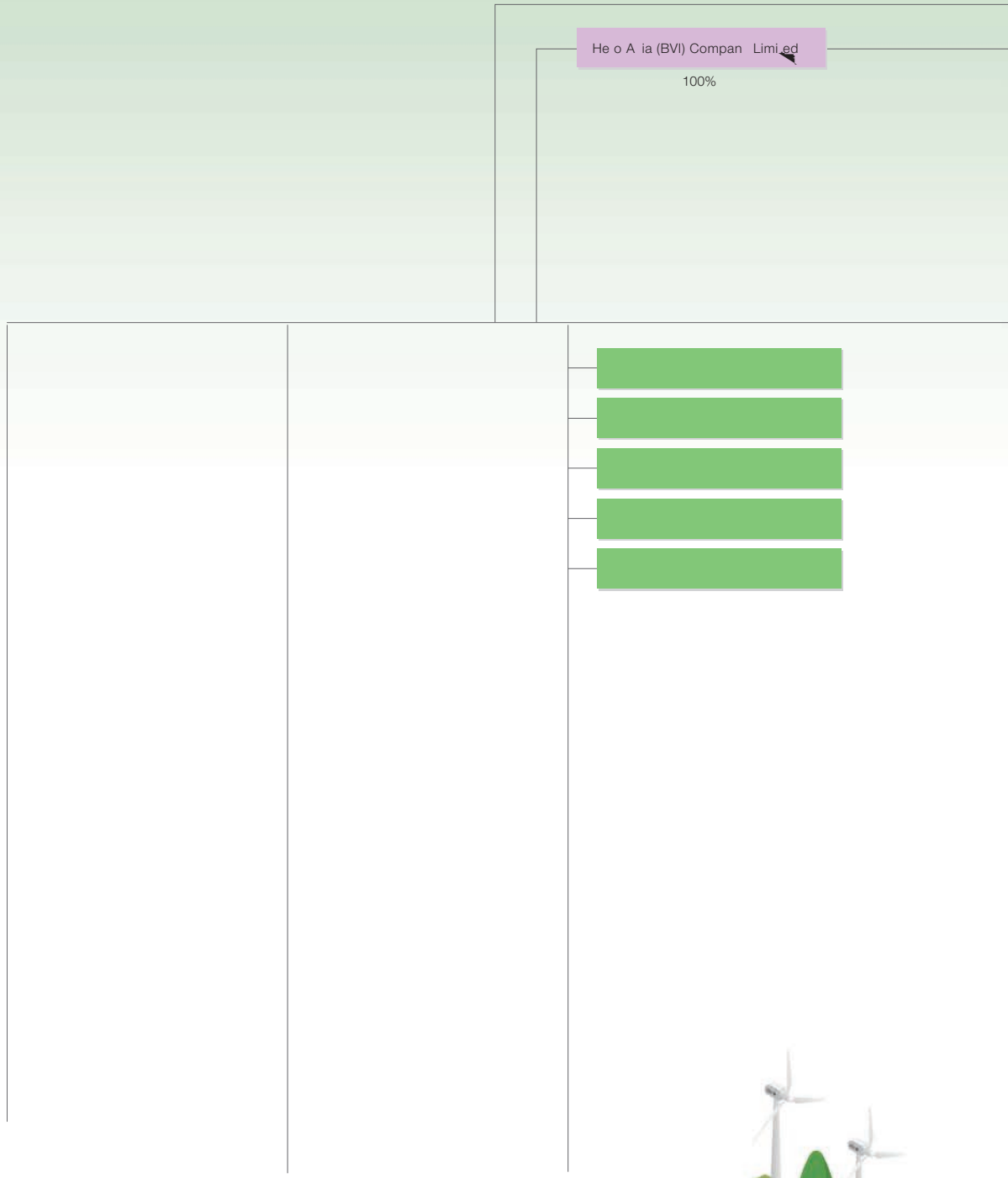
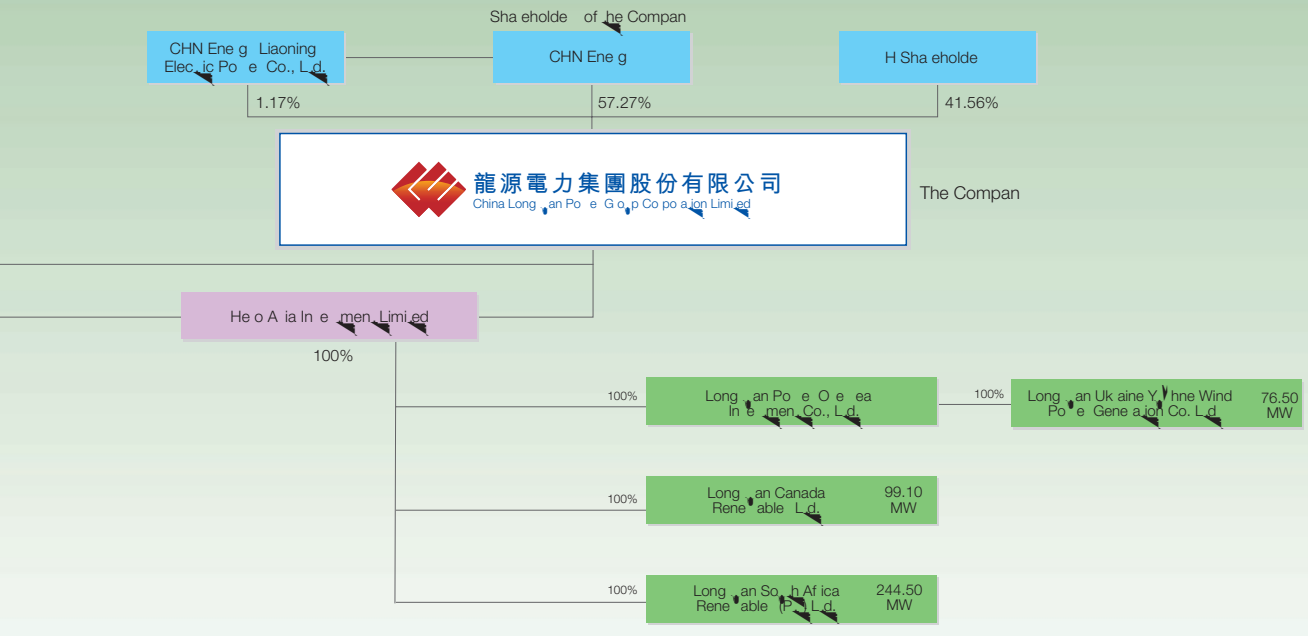
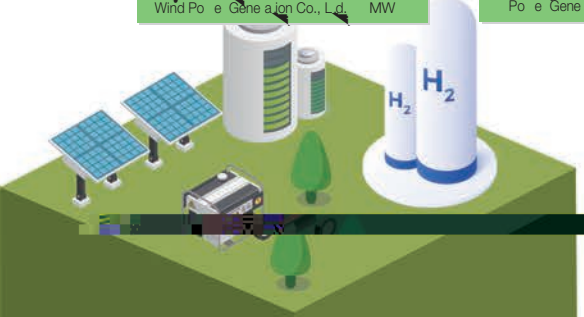

He o A ia (BVI) Compan Limi ed
100%



Long an (Ji an) Wind Po e Gene a ion Co., L d. 550.50 MW 100%	F jian P jian Nan i Wind Po e Gene a ion Co., L d. 16.15 MW 41.56%	Long an Dafeng Wind Po e Gene a ion Co., L d. 350.50 MW 100%
Gan Long an Wind Po e Gene a ion Co., L d. 300.00 MW 100%	F jian Dong han Ad ai han Wind Po e Gene a ion Co., L d. 85.50 MW 91.15%	Long an X i Wind Po e Gene a ion Co., L d. 388.30 MW 100%
Long an (Y men) Ne Ene g De elopmen Co, L d 200.00 MW 100%	Long an (P jian) Wind Po e Gene a ion Co., L d. 201.95 MW 100%	Long an Ea Sea Wind Po e Gene a ion Co., L d. 98.70 MW 70%
Xinjiang Tianfeng Po e Gene a ion Join S ock Compan 249.30 MW 59.53%	F jian Long an Wind Po e Gene a ion Co., L d. 195.50 MW 100%	Nan ong TongZho Long an Ne Ene g Co., L d. 100%
Xinjiang Long an Wind Po e Gene a ion Co., L d. 346.50 MW 100%	F jian Long an Off ho e Wind Po e Gene a ion Co., L d. 388.00 MW 78.10%	Jiang Off- ho e Long an Wind Po e Gene a ion Co., L d. 280.30 MW 78.10%
Long an Balik n Wind Po e Gene a ion Co., L d. 398.00 MW 100%	Zhejiang Long an Wind Po e Gene a ion Co., L d. 35.00 MW 100%	Long an Yancheng Dafeng Off- ho e Wind Po e Gene a ion Co., L d. 400.00 MW 79.58%
Long an Hami Ne Ene g Co., L d. 201.00 MW 100%	Zhejiang Cangnan Wind Po e Gene a ion Co., L d. 21.80 MW 90%	Long an Yello Sea R dong Off- ho e Wind Po e Gene a ion Co., L d. 200.00 MW 72.70%
Long an Ala hanko Wind Po e Gene a ion Co., L d. 198.00 MW 100%	Zhejiang Linhai Wind Po e Gene a ion Co., L d. 21.30 MW 90%	Hai'an Longyuan Off-shore Wind Power Generation Co., Ltd. 300.00 MW 78.10%
B 'e jin Tian n Wind Po e Gene a ion Co., L d. 49.50 MW 60%	Zhejiang Wenling Donghai ang Wind Po e Gene a ion Co., L d. 40.00 MW 76.29%	Sheyang Longyuan Wind Power Generation Co., Ltd. 405.00 MW 62.7%
G odian Xinjiang Ala hanko Wind Po e De elopmen Co., L d. 99.00 MW 70%	Zhejiang Zho han Cengang Wind Po e Gene a ion Co., L d. 45.00 MW 89.69%	Longyuan Yancheng New Energy Development Co., Ltd. 303.15 MW 51%
Long an T oli Wind Po e Gene a ion Co., L d. 49.50 MW 100%	Zho han Long an Ne Ene g Co., L d. 100%	Longyuan Guoneng Off-shore Wind Power (Yancheng) Co., Ltd. 303.15 MW 56.13%
Long an B in Wind Po e Gene a ion Co., L d. 49.50 MW 100%	Long an Pan'an Wind Po e Gene a ion Co., L d. 36.00 MW 100%	Hainan Longyuan Wind Power Generation Co., Ltd. 99.00 MW 100%
G oneng Long an (F jian) Ne Ene g Co, L d 90%	Long an Xiani Wind Po e Gene a ion Co., L d. 28.80 MW 100%	Yunnan Longyuan Wind Power Generation Co., Ltd. 439.50 MW 100%
Long an He o A ia (F ing) Wind Po e Gene a ion Co., L d. 56.00 MW 97.50%	Jiang Long an Wind Po e Gene a ion Co., L d. 150.00 MW 57.985%	Longyuan Dali Wind Power Generation Co., Ltd. 231.00 MW 80%
Long an Ping an Wind Po e Gene a ion Co., L d. 100.00 MW 89.50%	Long an Qidong Wind Po e Gene a ion Co., L d. 100.50 MW 69.373%	Longyuan Shilin Wind Power Generation Co., Ltd. 99.00 MW 100%
F jian Ping an Changjiang'ao Wind Po e Gene a ion Co., L d. 6.00 MW 60%	Long an (R dong) Wind Po e Gene a ion Co., L d. 250.50 MW 82.985%	



Hero Asia (BVI) Company Limited

100%

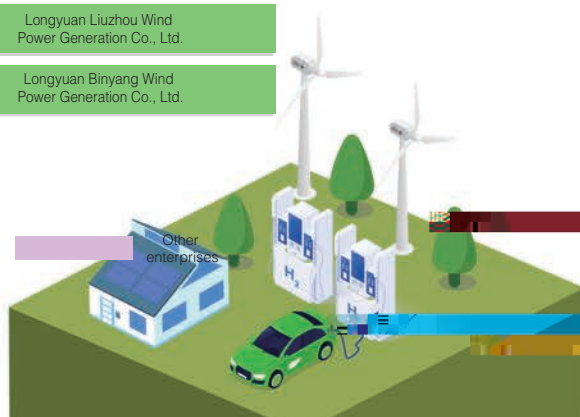
100%	Longyuan Weishan Wind Power Generation Co., Ltd.	
100%	Longyuan Lijiang New Energy Co., Ltd.	50.00 MW
51%	Guodian Yunnan Longyuan Luoping Wind Power Generation Company Limited	50.00 MW
100%	Qujing Longyuan New Energy Co., Ltd.	50.00 MW
100%	Anhui Longyuan Wind Power Generation Co., Ltd.	198.00 MW
100%	Longyuan Fengyang Wind Power Generation Co., Ltd.	49.50 MW
100%	Longyuan Dingyuan Wind Power Generation Co., Ltd.	97.80 MW
100%	Longyuan Quanjiao Wind Power Generation Co., Ltd.	95.50 MW
70%	Longyuan Suzhou Wind Power Generation Co., Ltd.	76.00 MW
70%	Hanshan Longyuan Meishan Wind Power Generation Co., Ltd.	48.30 MW
100%	China Longyuan Power Group Anhui New Energy Development Co., Ltd.	244.00 MW
100%	Shandong Longyuan New Energy Co., Ltd.	194.00 MW
70%	Shangdong Longyuan Hengxin Wind Power Generation Co., Ltd.	
51%	Longyuan Huitai (Binzhou) Wind Power Generaion Co., Ltd.	98.70 MW
100%	Longyuan Linyi Wind Power Generation Co., Ltd.	98.20 MW
100%	Hero Asia (Liaocheng) New Energy Co., Ltd.	
100%	Hero Asia (Ningyang) Wind Power Generation Co., Ltd.	
50%	Guodian Shandong Jinan Longyuan Wind Power Generation Co., Ltd.	69.50 MW
50%	Guodian Shandong Longyuan Linqu Wind Power Generation Co., Ltd.	

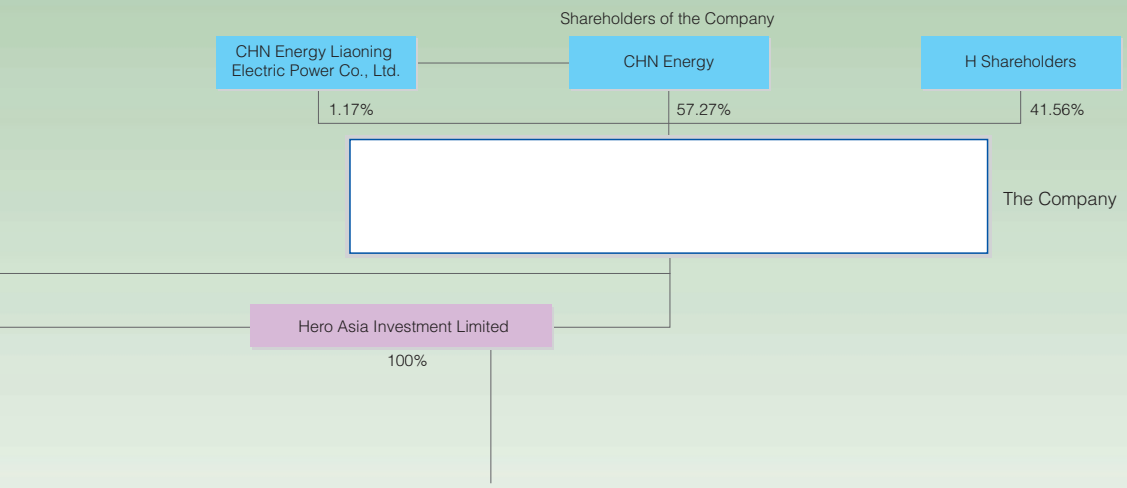
100%	Longyuan (Dezhou) Wind Power Generation Co., Ltd.	110.00 MW
100%	Longyuan Guan County Wind Power Generation Co., Ltd.	
80%	Longyuan Qixia Wind Power Generation Co., Ltd.	
100%	Longyuan (Yantai) New Energy Co., Ltd	
90%	Shandong Longyuan Nongxintong New Energy Development Co., Ltd.	
100%	Tianjin Longyuan Wind Power Generation Co., Ltd.	183.50 MW
100%	Longyuan (Tianjin Binhai New Area) Wind Power Generation Co., Ltd.	164.00 MW
100%	Guizhou Longyuan New Energy Co., Ltd.	690.00 MW
50%	Guoneng Longyuan (Songtao) New Energy Co., Ltd.	49.50 MW
50%	CHN Energy Longyuan Duyun Wind Power Generation Co., Ltd.	49.50 MW
100%	Shanxi Longyuan New Energy Co., Ltd.	298.50 MW
100%	Guodian Shanxi Clean Youyu Wind Power Co., Ltd.	99.00 MW
100%	Longyuan Ningwu Wind Power Generation Co., Ltd.	84.00 MW
100%	Longyuan Pianguan Wind Power Generation Co., Ltd.	49.50 MW
100%	Longyuan Kelan Wind Power Generation Co., Ltd.	49.50 MW
100%	Longyuan Jingle Wind Power Generation Co., Ltd.	201.75 MW
100%	Longyuan Heshun Wind Power Generation Co., Ltd.	111.00 MW
100%	Longyuan Lanxian Wind Power Generation Co., Ltd.	49.50 MW
51%	Guodian Longyuan Shenchi Wind Power Generation Co., Ltd.	49.50 MW

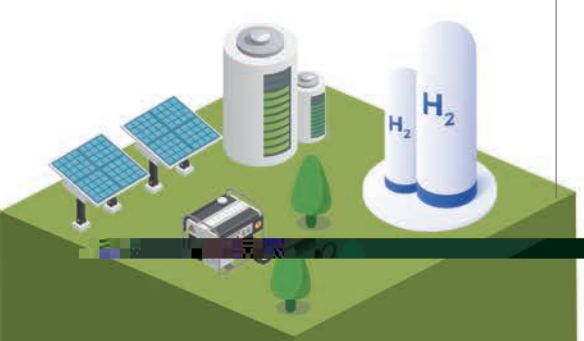
26.52%	Jingle Longyuan New Energy Co., Ltd.	49.50 MW
100%	Ningxia Longyuan New Energy Co., Ltd.	396.50 MW
100%	Ningxia Tianjing Wind POWER Generation Electricity JOINT STOCK Co., Ltd.	79.50 MW
100%	Litong Longyuan New Energy Co., Ltd.	98.70 MW
100%	Wuzhong Longyuan New Energy Co., Ltd.	200.00 MW
100%	Shaanxi Longyuan New Energy Co., Ltd.	144.10 MW
100%	Jingbian Longyuan New Energy Co., Ltd.	99.00 MW
100%	Dingbian Longyuan New Energy Co., Ltd.	95.05 MW
100%	Longyuan Hengshan New Energy Co., Ltd.	46.00 MW
51%	Guodian Longyuan Wuqi New Energy Co., Ltd.	200.10 MW
100%	Jiangxi Longyuan New Energy Co., Ltd.	96.40 MW
100%	Longyuan Yichun Wind Power Generation Co., Ltd.	40.00 MW
100%	Longyuan Le'an Wind Power Generation Co., Ltd.	60.00 MW
100%	Longyuan Tibet Naqu New Energy Co., Ltd.	7.50 MW
100%	Guangxi Longyuan Wind Power Generation Co., Ltd.	143.50 MW
100%	Longyuan Yulin Wind Power Generation Co., Ltd.	96.80 MW
100%	Longyuan Liuzhou Wind Power Generation Co., Ltd.	
100%	Longyuan Binyang Wind Power Generation Co., Ltd.	

Major Subsidiaries:

Wind power business | Coal power business | Other new energy business | Other enterprises




Shareholders of the Company
CHN Energy Liaoning Electric Power Co., Ltd.
CHN Energy
H Shareholders
1.17%
57.27%
41.56%
The Company
Hero Asia Investment Limited
100%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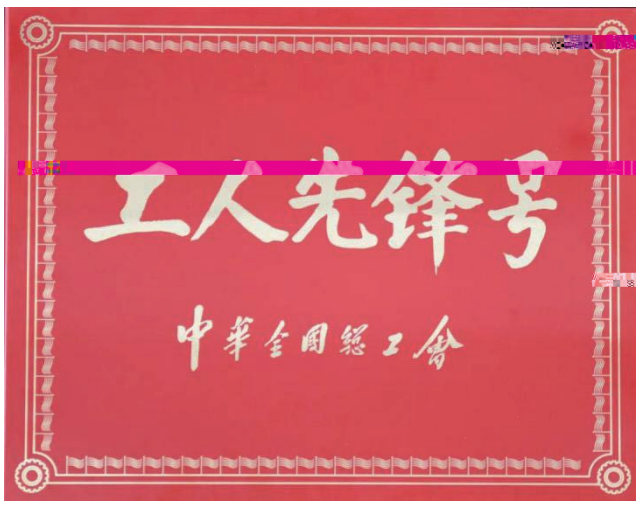
(碳標籤授權評價機構),

01,

(全國工人先鋒號).



授予：国家能源投资集团有限责任公司龙源电力集团股份有限公司团委
中央企业团工委
二〇二一年四月

山西省脱贫攻坚先进集体
中共山西省委
山西省人民政府
二〇二一年五月

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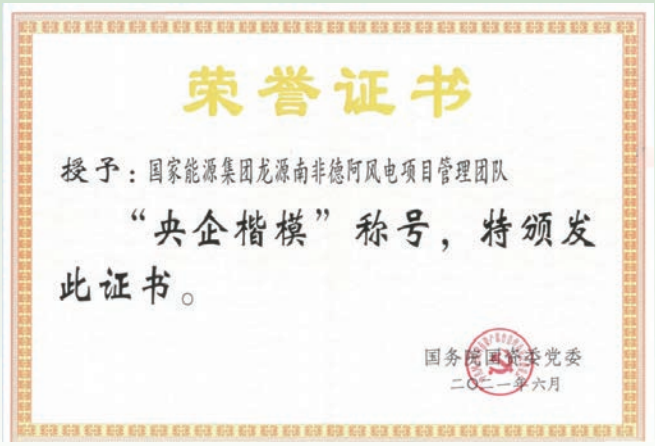

1 , (首届企業安全文化建設最佳實踐案例),

(國有重點企業管理標杆創建行動標杆企業、標杆專案和標杆模式名單),

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(氫能產業發展論壇暨第十一屆全球新能源企業 00強峰會)

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(二零二一年全球新能源企業 00強),

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(責任創造價值，責任引領未來 中央企業社會責任報告集中發佈活動)

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(央企 先鋒 0指數).

(《山西省朔州市右玉縣定點扶貧項目》),

(0 1)

(《中央企業上市公司 藍皮書(二零二一年)》).

国家能源集团
CHN ENERGY
龙源电力集团股份有限公司
团体第一名
第十三届全国电力行业
职业技能竞赛
（风力发电运维值班员）

2021年电力行业两化融合应用创新
年度优秀解决方案
申报单位：龙源电力集团股份有限公司
申报方案名称：打造生产数字化平台，促进新能源数字化转型
第一完成人：唐坚
其他完成人：贾宪斌、张国珍、夏晖、朱志成、冯江哲、张博
第一合作单位：远景能源（南京）软件技术有限公司
其他合作单位：朗坤智慧科技股份有限公司
中国电力企业联合会科技开发服务中心

龍源電力集團股份有限公司

China Longyuan Power Group Corporation Limited*