龍源電力集團股份有限公司

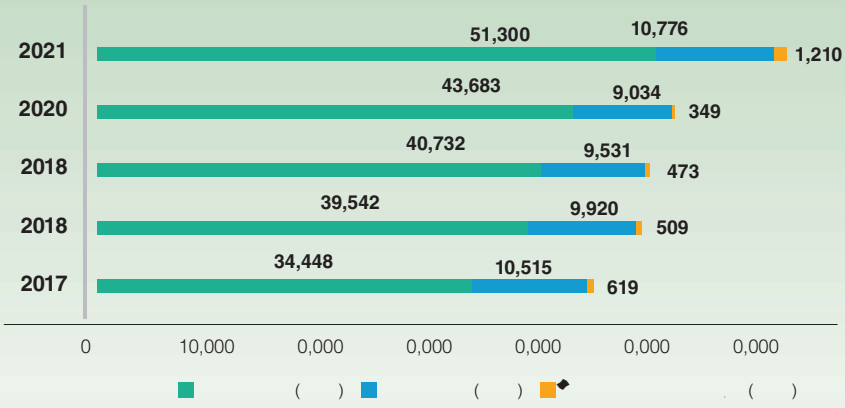
China Longyuan Power Group Corporation Limited*

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

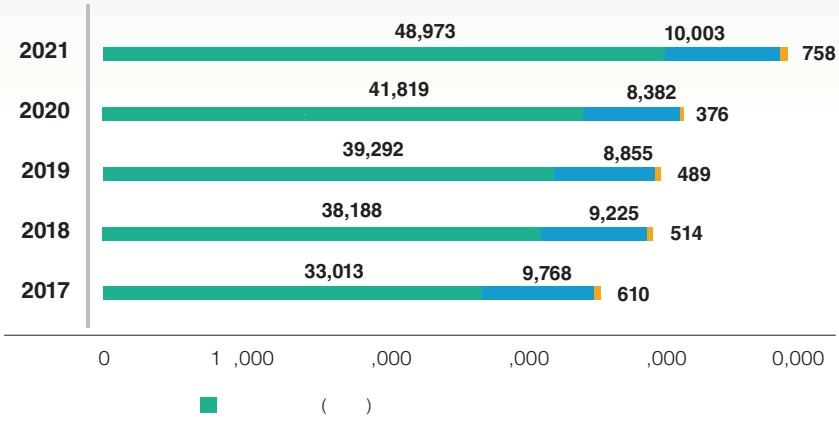
Stock Code: 00916

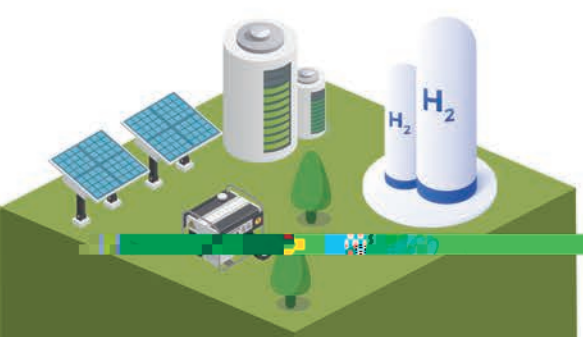
2021 ANNUAL REPORT

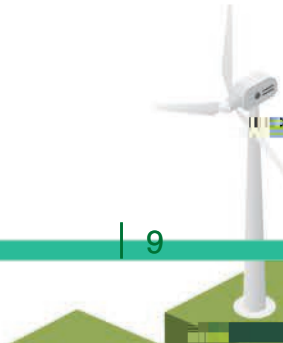
9. Electricity output



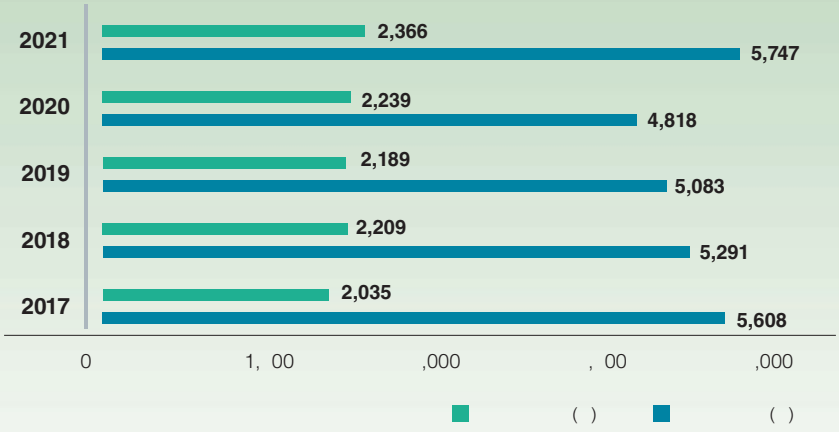
10. Electricity sales







11. Utilisation hours



12. Tariffs (excluding VAT)

	01 *B'000*	01 *B'000*	01 *B'000*	0 0 *B'000*	**2021** ***'000***
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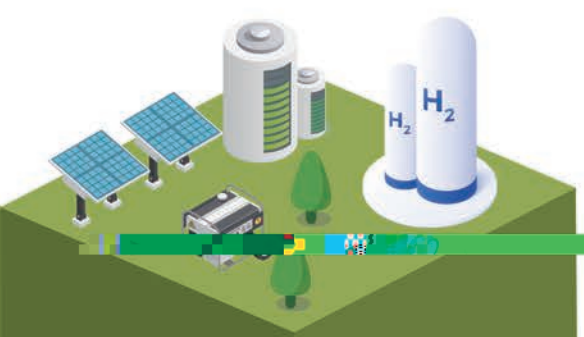

	01 *B'000*	01 *B'000*	01 *B'000*	0 0 *B'000*	**2021** ***'000***
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(全國文明單位》, ' B . (最具品牌價值上市公司獎》, ' (最具影響力上市公司》, ' B

(最佳公司治理上市公司》 ' -

. (' 十三五 最具投資價值上市公司》.

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' (全國五一勞動獎狀》,

- (中華全國總工會)

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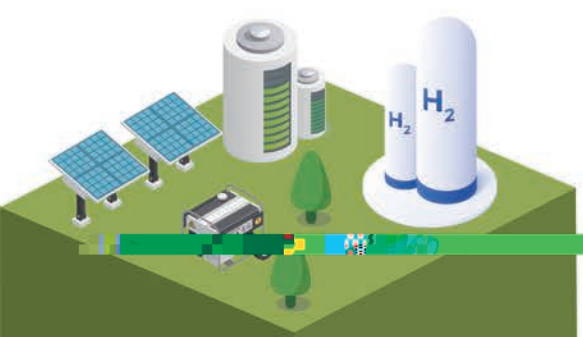
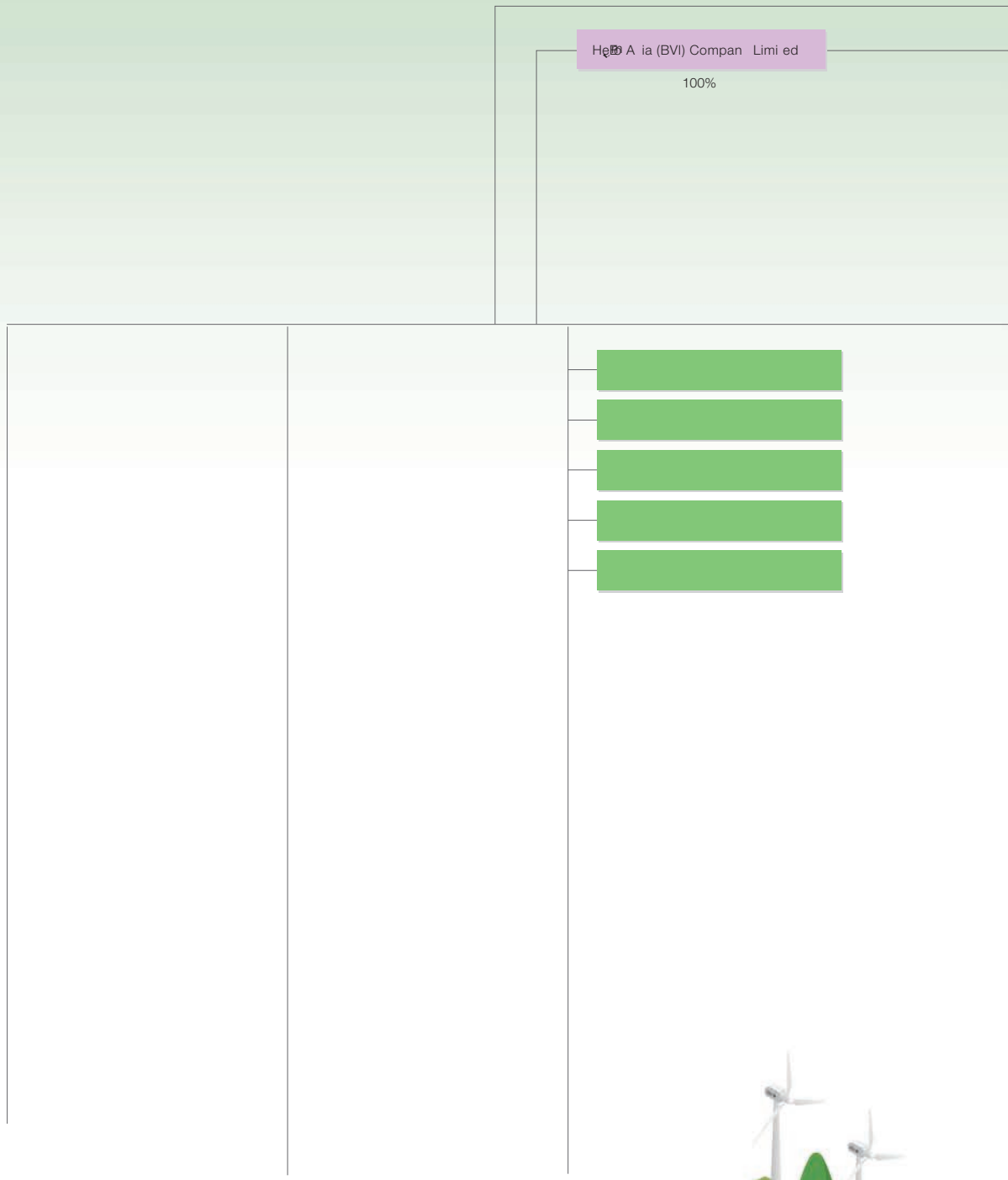



Hq[illegible] A ia (BVI) Compan Limi ed
100%

Shareholders of the Company

CHN Energy Liaoning Electric Power Co., Ltd. — 1.17%

CHN Energy — 57.27%

H Shareholders — 41.56%

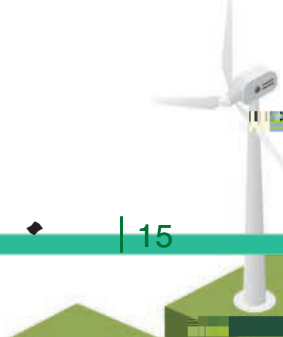
龍源電力集團股份有限公司
China Longyuan Power Group Corporation Limited

The Company

Hebei Jiantou Investment Limited — 100%

Longyuan Power Guangdong Investment Co., Ltd.	100%	Longyuan Ukraine Yuzhnoe Wind Power Generation Co. Ltd	100% 76.50 MW
Longyuan Canada Renewable Ltd.	100% 99.10 MW		
Longyuan South Africa Renewable (PTY) Ltd.	100% 244.50 MW		

Longyuan (Jian) Wind Power Generation Co., Ltd.	550.50 MW	100%	Fujian Pingtan Nanpu Wind Power Generation Co., Ltd.	16.15 MW	41.56%
Ganzi Longyuan Wind Power Generation Co., Ltd.	300.00 MW	100%	Fujian Dongshan Aoyuan Wind Power Generation Co., Ltd.	85.50 MW	91.15%
Longyuan (Yangmen) New Energy Development Co, Ltd	200.00 MW	100%	Longyuan (Putian) Wind Power Generation Co., Ltd.	201.95 MW	100%
Xinjiang Tianfeng Power Generation Joint Stock Company	249.30 MW	59.53%	Fujian Longyuan Wind Power Generation Co., Ltd.	195.50 MW	100%
Xinjiang Longyuan Wind Power Generation Co., Ltd.	346.50 MW	100%	Fujian Longyuan Offshore Wind Power Generation Co., Ltd.	388.00 MW	78.10%
Longyuan Balikun Wind Power Generation Co., Ltd.	398.00 MW	100%	Zhejiang Longyuan Wind Power Generation Co., Ltd.	35.00 MW	100%
Longyuan Hami New Energy Co., Ltd.	201.00 MW	100%	Zhejiang Cangnan Wind Power Generation Co., Ltd.	21.80 MW	90%
Longyuan Alashankou Wind Power Generation Co., Ltd.	198.00 MW	100%	Zhejiang Linhai Wind Power Generation Co., Ltd.	21.30 MW	90%
Bole Tianyun Wind Power Generation Co., Ltd.	49.50 MW	60%	Zhejiang Wenling Donghaiyang Wind Power Generation Co., Ltd.	40.00 MW	76.29%
Guodian Xinjiang Alashankou Wind Power Development Co., Ltd.	99.00 MW	70%	Zhejiang Zhoushan Cengang Wind Power Generation Co., Ltd.	45.00 MW	89.69%
Longyuan Toli Wind Power Generation Co., Ltd.	49.50 MW	100%	Zhoushan Longyuan New Energy Co., Ltd.		100%
Longyuan Bayin Wind Power Generation Co., Ltd.	49.50 MW	100%	Longyuan Pan'an Wind Power Generation Co., Ltd.	36.00 MW	100%
Guoneng Longyuan (Fujian) New Energy Co, Ltd		90%	Longyuan Xianju Wind Power Generation Co., Ltd.	28.80 MW	100%
Longyuan Hebei Alashankou (Feng ning) Wind Power Generation Co., Ltd.	56.00 MW	97.50%	Jiangsu Longyuan Wind Power Generation Co., Ltd.	150.00 MW	57.985%
Longyuan Ping'an Wind Power Generation Co., Ltd.	100.00 MW	89.50%	Longyuan Qidong Wind Power Generation Co., Ltd.	100.50 MW	69.373%
Fujian Ping'an Changjiang'ao Wind Power Generation Co., Ltd.	6.00 MW	60%	Longyuan (Rudong) Wind Power Generation Co., Ltd.	250.50 MW	82.985%
Longyuan Dafeng Wind Power Generation Co., Ltd.	350.50 MW	100%			
Longyuan Xiji Wind Power Generation Co., Ltd.	388.30 MW	100%			
Longyuan Eastern Sea Wind Power Generation Co., Ltd.	98.70 MW	70%			
Nanyong TongZhou Longyuan New Energy Co., Ltd.		100%			
Jiangsu Offshore Longyuan Wind Power Generation Co., Ltd.	280.30 MW	78.10%			
Longyuan Yancheng Dafeng Offshore Wind Power Generation Co., Ltd.	400.00 MW	79.58%			
Longyuan Yellow Sea Rudong Offshore Wind Power Generation Co., Ltd.	200.00 MW	72.70%			
Hai'an Longyuan Offshore Wind Power Generation Co., Ltd.	300.00 MW	78.10%			
Sheyang Longyuan Wind Power Generation Co., Ltd.	405.00 MW	62.7%			
Longyuan Yancheng New Energy Development Co., Ltd.	303.15 MW	51%			
Longyuan Guoneng Offshore Wind Power (Yancheng) Co., Ltd.	303.15 MW	56.13%			
Hainan Longyuan Wind Power Generation Co., Ltd.	99.00 MW	100%			
Yunnan Longyuan Wind Power Generation Co., Ltd.	439.50 MW	100%			
Longyuan Dali Wind Power Generation Co., Ltd.	231.00 MW	80%			
Longyuan Shilin Wind Power Generation Co., Ltd.	99.00 MW	100%			



Hero Asia (BVI) Company Limited

100%

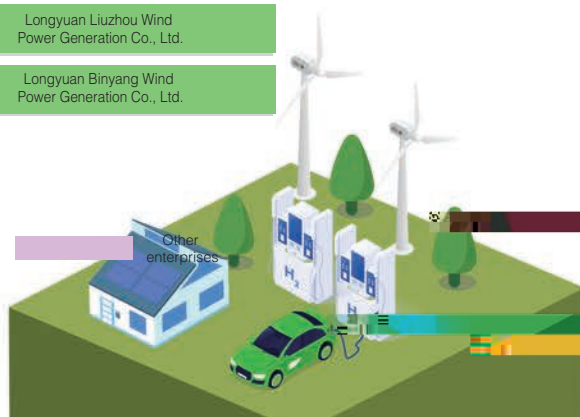
100%	Longyuan Weishan Wind Power Generation Co., Ltd.	
100%	Longyuan Lijiang New Energy Co., Ltd.	50.00 MW
51%	Guodian Yunnan Longyuan Luoping Wind Power Generation Company Limited	50.00 MW
100%	Qujing Longyuan New Energy Co., Ltd.	50.00 MW
100%	Anhui Longyuan Wind Power Generation Co., Ltd.	198.00 MW
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



(碳標籤授權評價機構),

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(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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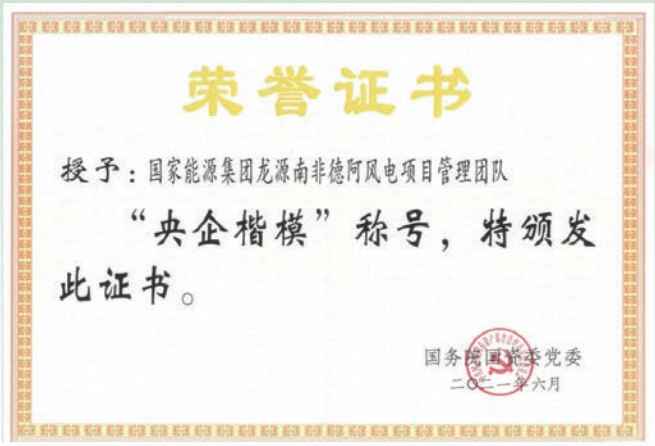

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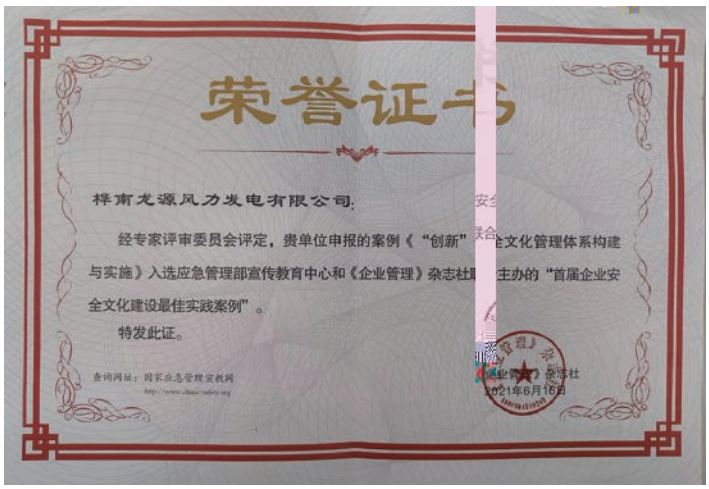
• (首届企業安全文化建設最佳實踐案例),



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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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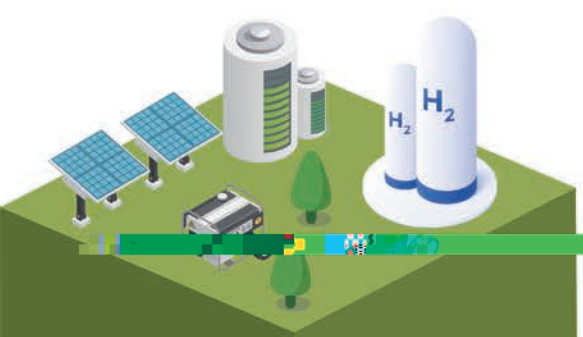
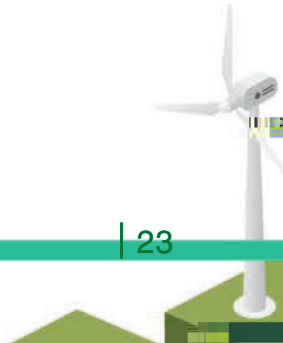
0 • (央企 先鋒 0指數). '
, , • (《山西省朔州市右玉縣定點扶貧項目》),
B . (0 1) • (《中央企業上市公司 藍皮書(二零二一年)》).





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龍源電力集團股份有限公司

China Longyuan Power Group Corporation Limited*