



2023

ESG

股票代码
Stock Code

6

SIFANG



创新 铸就四方 梦 点亮未来
ion Lights Ou

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ESG

02

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03

GB/T36000

Standards
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GRI

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	4	25	
	5	27	
6		30	
6		31	
7			
9			36
10		37	
11 ESG		45	
		47	
	14		
15			48
17		GRI	50
19			52
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ESG

2023

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294

27GW

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ESG

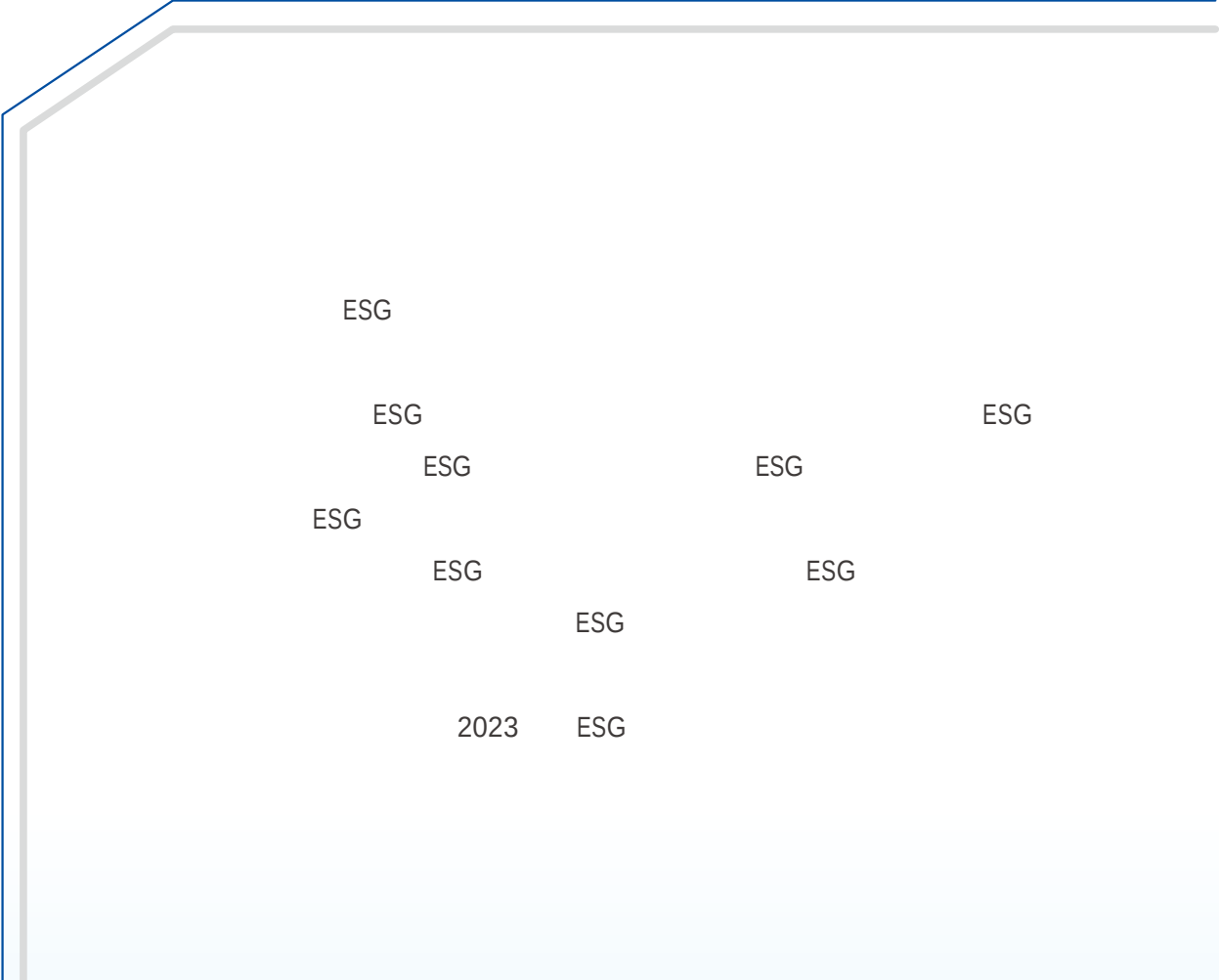
ESG

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COMPREHEND BEIJING SIFANG AUTOMATION

601126

1994

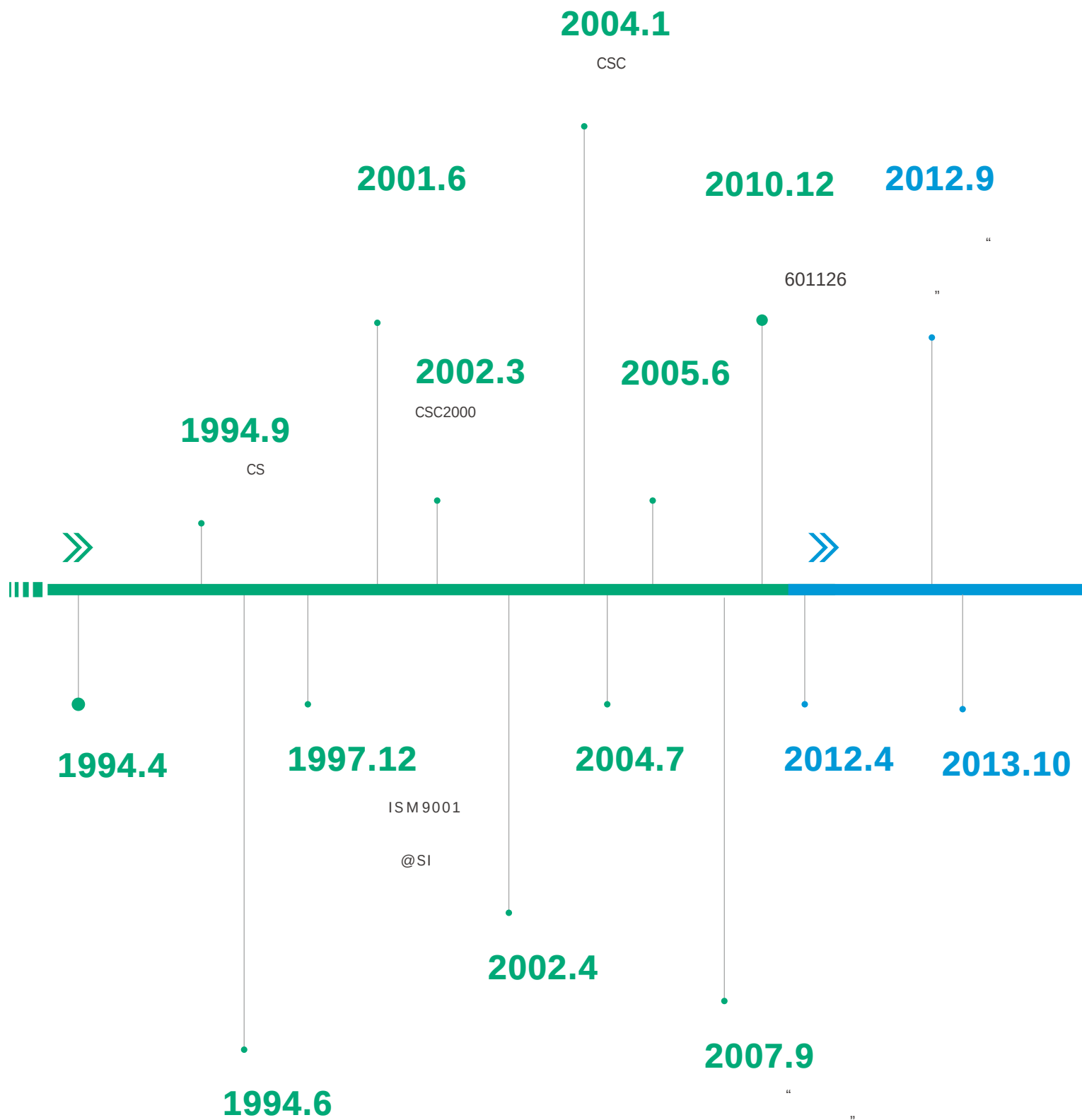
1000kV 10kV

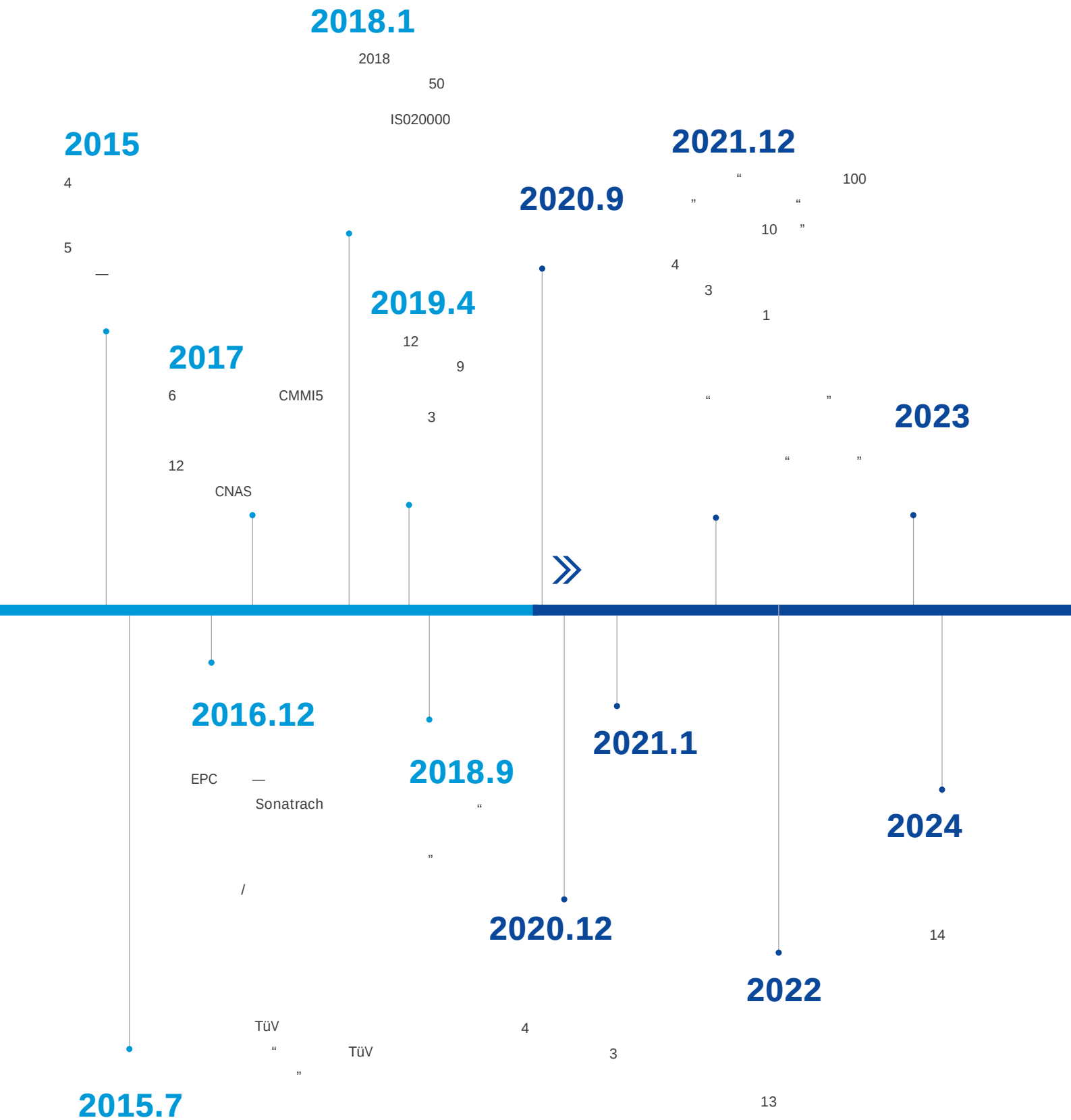


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AI

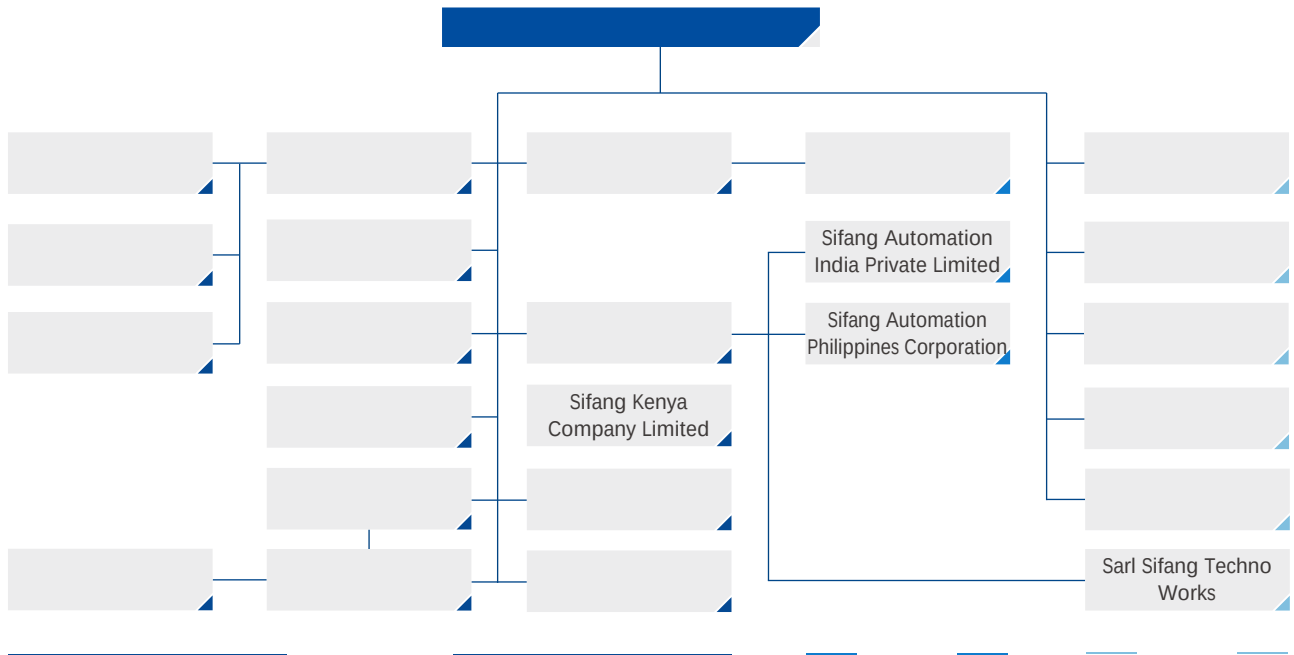




2023

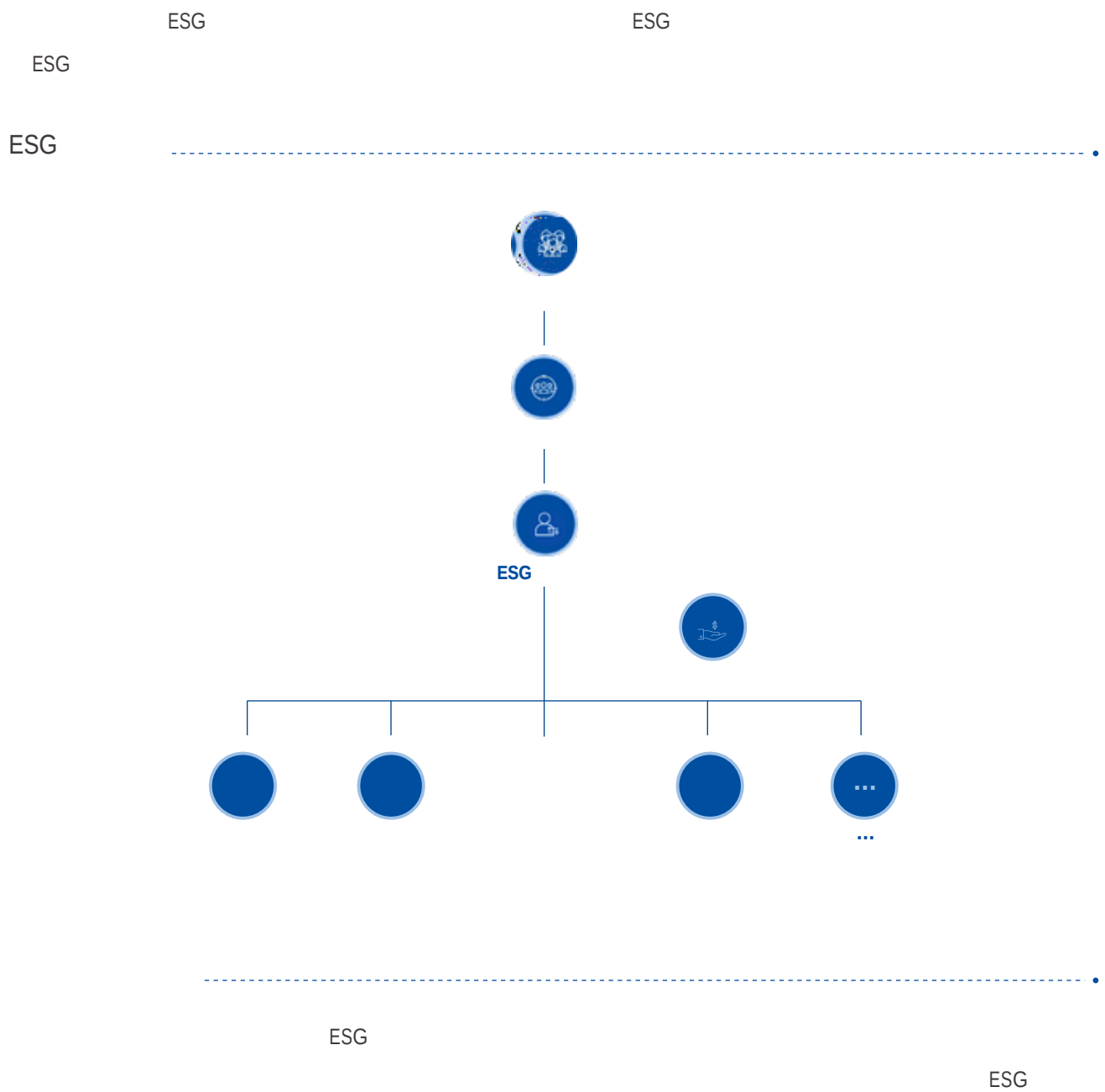
1	100	•
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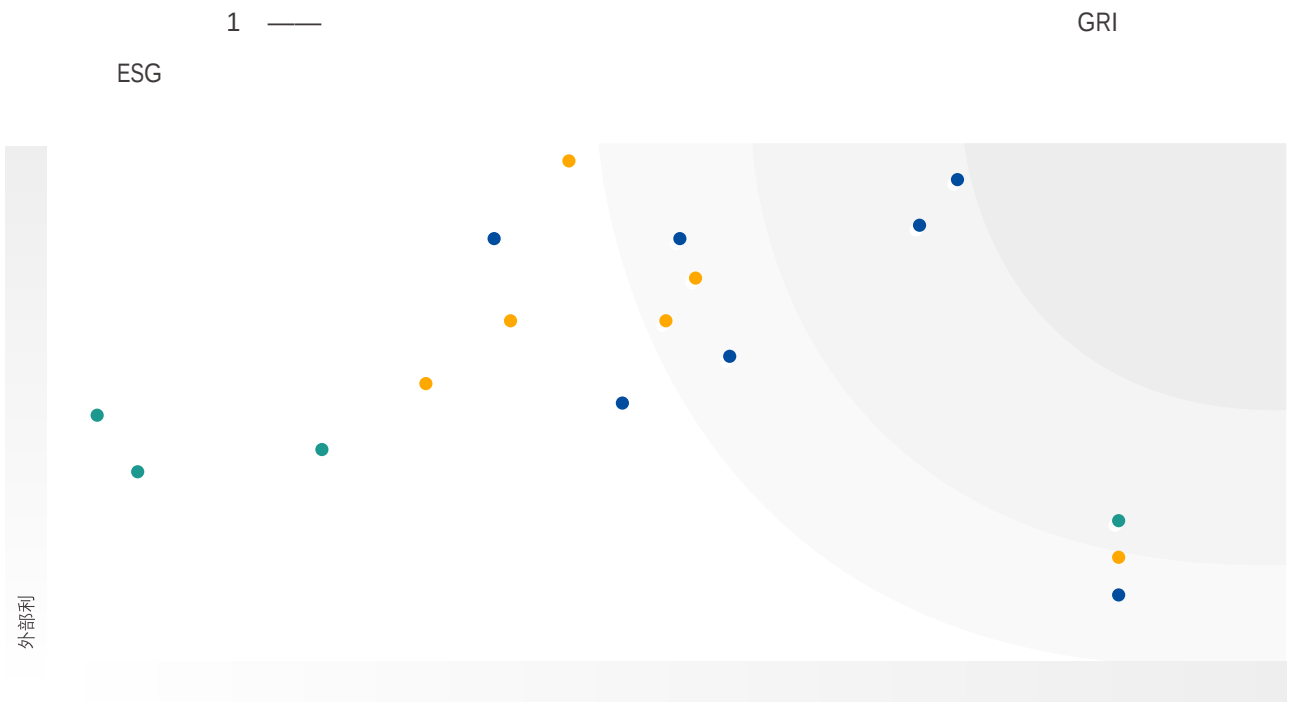
LOGO

ESG



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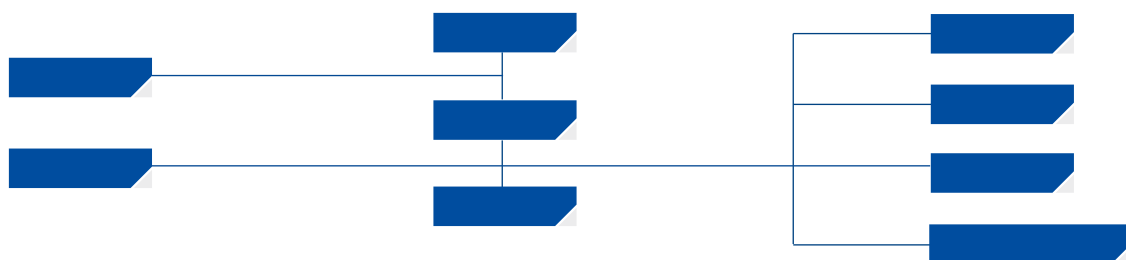
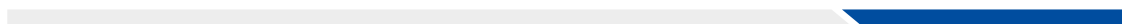
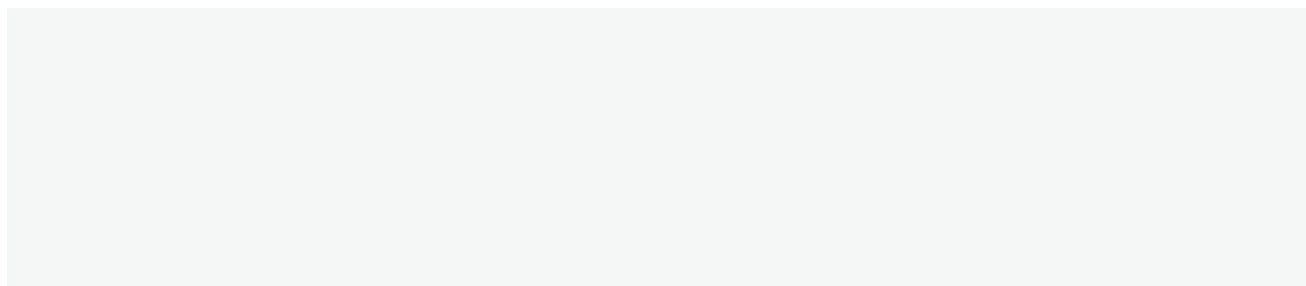
			
			
			
			
			
			
			



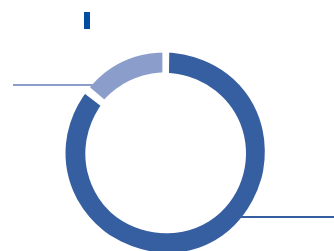
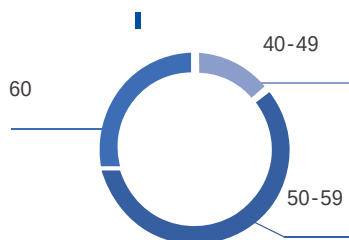
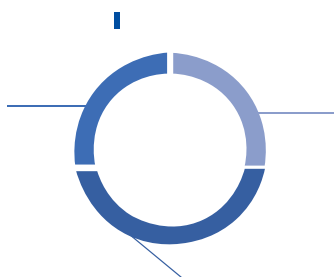
	57.5	+13.2%		
6.3	+15.5%	5.6	+28.6%	3510
255				268
334,246	CO ₂ e	329,913	KG	4.9
		6%		675



IMPROVE CORPORATE GOVERNANCE



		—		—
	—	—	—	—
		—	—	—
	—			—



14

34

180%



5
0.6
80%



5
0.615
92%



4
0.5
90%

“ 2022
“ ” “ e ”

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2023

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69

4

4

300+

1400+

130+

“ e ”71 100%

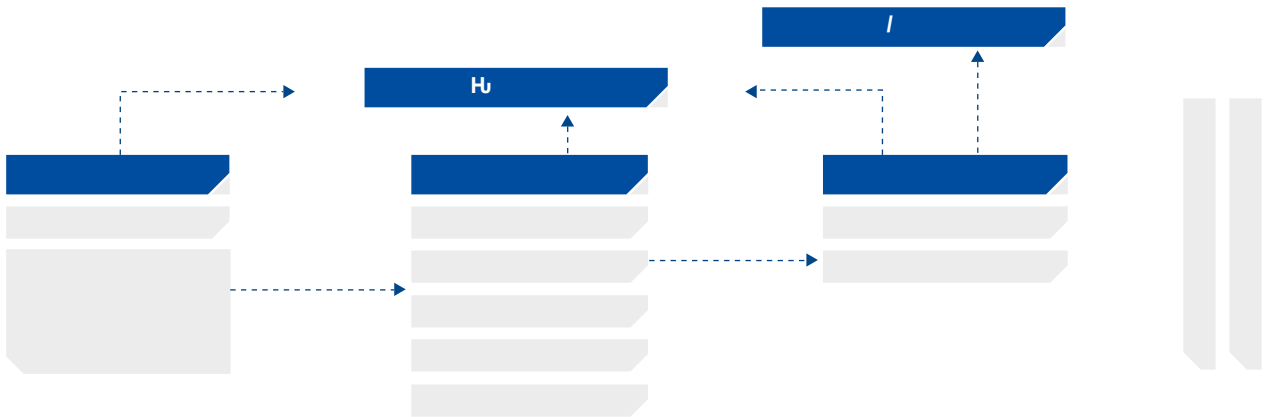


66

99

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99



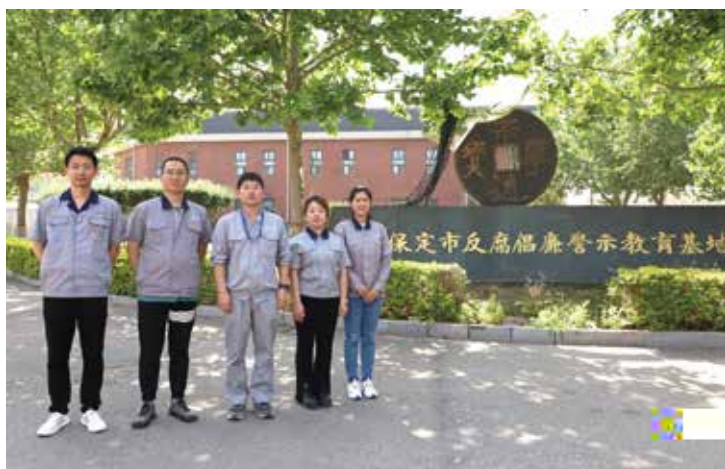
2023



2023

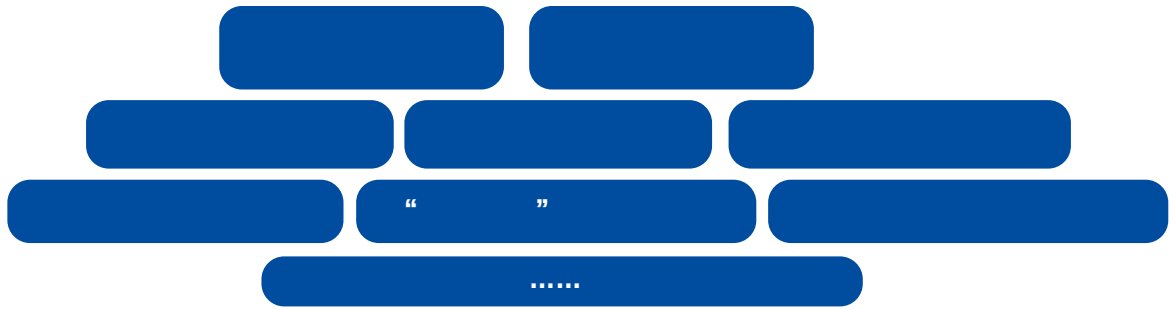
66

77



2023

“ ” “ ”



>60%



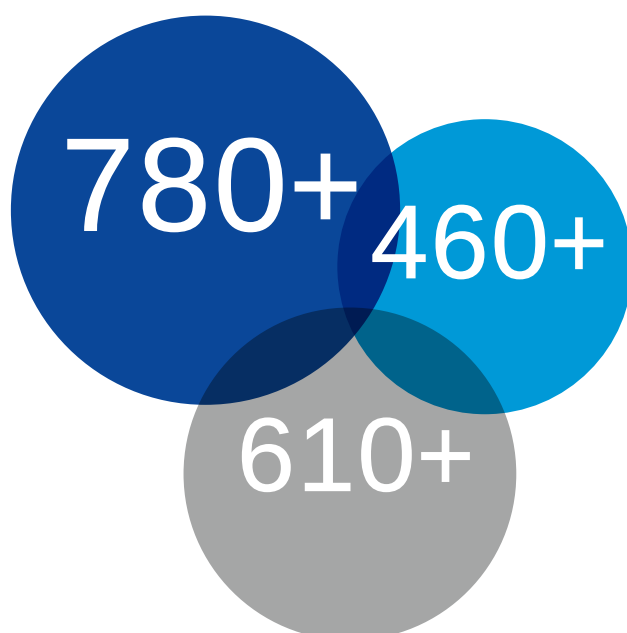
>33%



>10%



GB/T29490-2013

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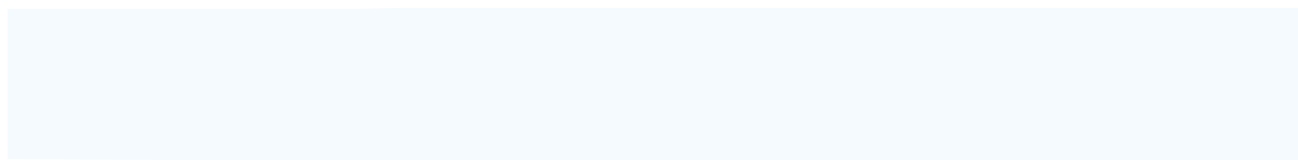
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102

14



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SRM



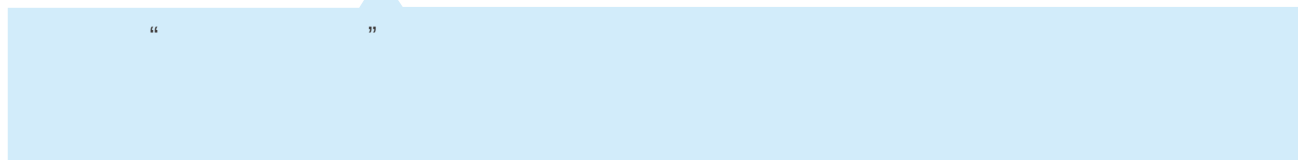
2023

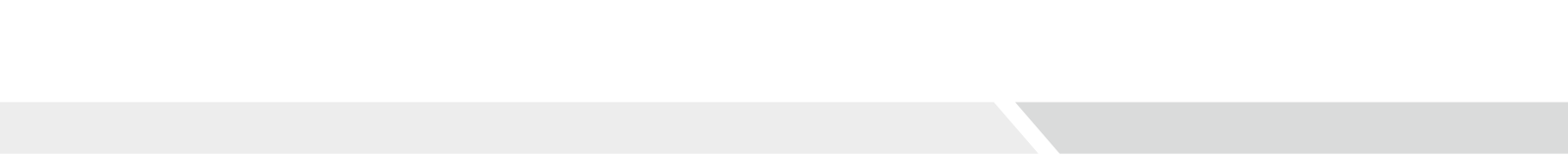
4959

100

13

7





A photograph of a large white wind turbine on a grassy hill. The turbine has three blades, one of which is pointing upwards and slightly to the right. The sky is blue with scattered white clouds. In the foreground, there is a green grassy hill. A blue geometric shape, resembling a triangle, is overlaid on the right side of the image, partially covering the turbine and the sky. The text "PRACTICE GREEN DEVELOPMENT" is written in white capital letters on the blue shape.

PRACTICE GREEN DEVELOPMENT



		ESG
		SF ₆

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23331-2020/ISO50001:2018

2023 11

2023
GB/T



		1004.4KWp	2023	63.6	kW.h	78.16
2023	686.91			11.38%		
500kW/500kWh						



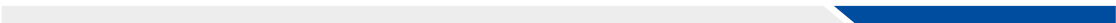
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ISO14001

ISO50001

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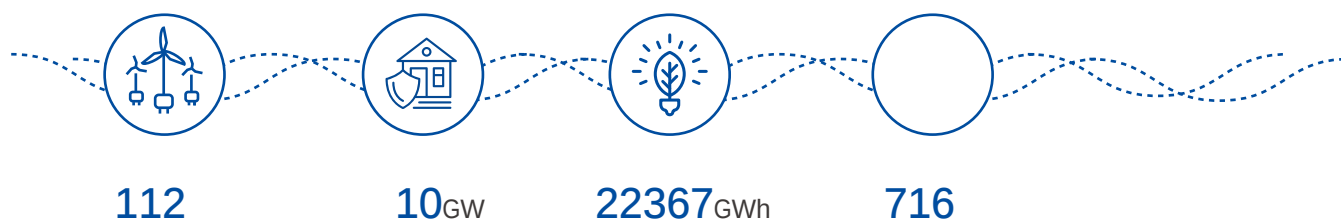
340kg

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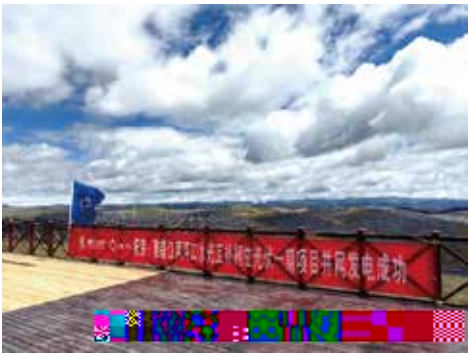
2023

294

27GW



1000MW 20 4600
60
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210+

10kV/5MW/10MWh 300MW/600MWh



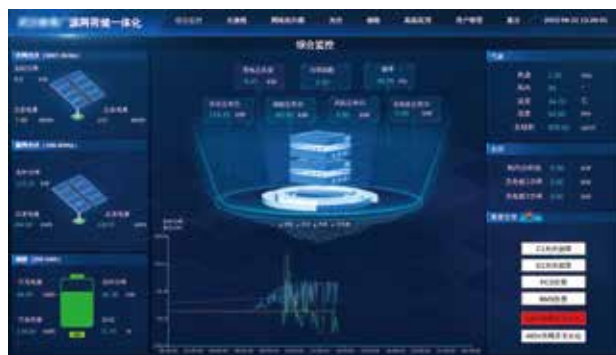
20MW/20MWh “ ”
3 4
AGC “ + ” AGC
AGC
AGC



CSGC-3000E

CSD-580

GES-500



+

+

220KV

2

110KV

7

60MW



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2023 3

66

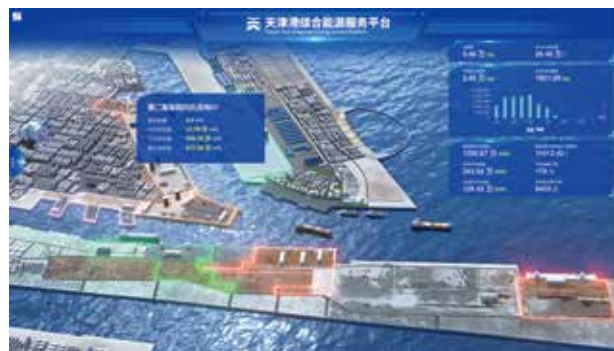
77

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77



1
16 6kV

1 220kV

11 35kV

A photograph of two hands reaching towards each other against a bright blue sky with white clouds. The hand on the right is younger and wears a silver watch and a ring. The hand on the left is older and wrinkled. The image is overlaid with several horizontal bars in various colors (brown, blue, purple, black, yellow) and a large blue geometric shape in the bottom left corner.

PERFORM SOCIAL RESPONSIBILITY

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MDP

□ “ ”



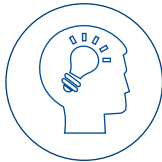
160+



1200+



480+



40

MDP

160

MDP

480

C



33

-Python

2023

99.94%



2023

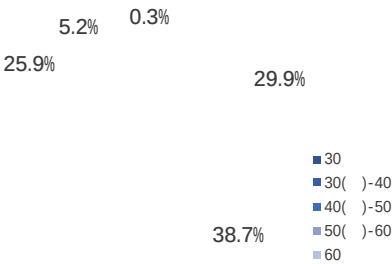
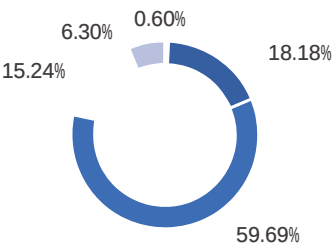
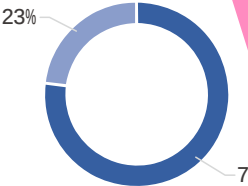


2023

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100%



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100%



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AED





2023

	206	256	2023	
5	180	2023	55	1780

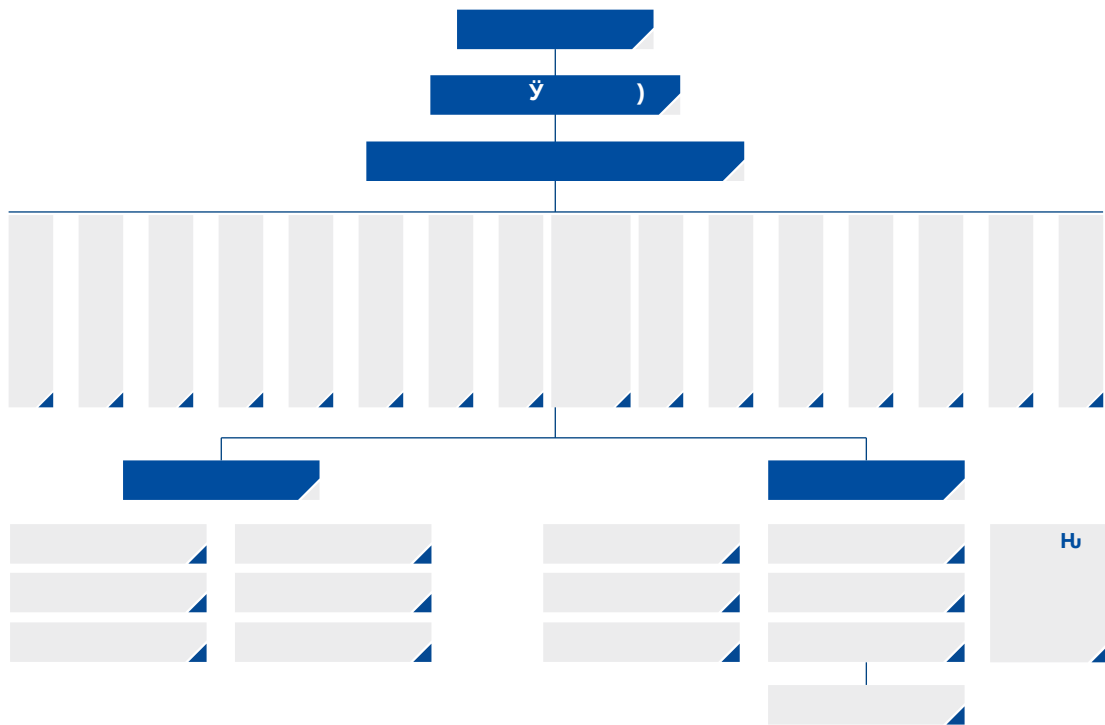


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2023



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2023



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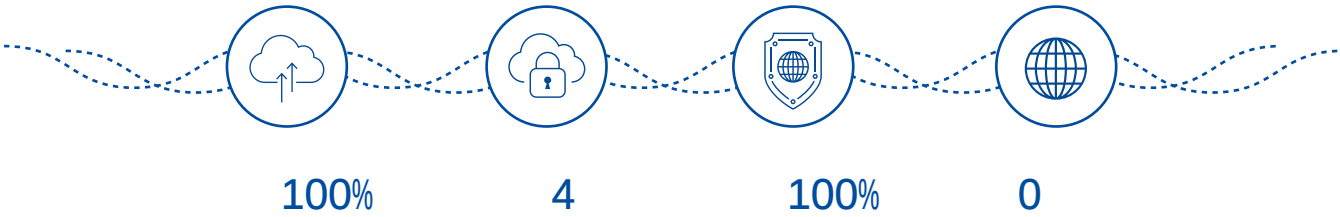


2023 22 “

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2023 ISO27001



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2023

85



40



126

2023



			2023	2022
1			95.05	84.52
2			57.51	50.78
3			7.35	6.54
4			6.27	5.43
			4.85	4.64
6			5.63	4.38
7		/	0.75	0.67
8		%	15.37	13.84

			2023	2022
1			255	125
2		kwh	10,641,705	11,776,770
3		kWh	630,505	/
4		t	67,417	/
		MJ	19,515,370	22,246,950
6		kg	329,913	/
7		kg	340	/
8		kg	329573	/

1		CO ₂ e	334,246	11,179
2		CO ₂ e	851	687
3		CO ₂ e	9,663	8,820
4		CO ₂ e	323,732	1,671

			2023	2022
1			675	182
2			3510	3237
3			630	521
4		%	23	23
		%	5	5
6		%	100	100
7		%	100	100
8		%	100	100
9		%	0	0
10			0	0
11			259300	/

GRI

CONTENTS		GRI Standards
		GRI 2-2 GRI 2-3 GRI 2-4
		GRI 2-22
	ESG	GRI 2-1 GRI 2-6 GRI 2-14 GRI 2-16 GRI 2-28 GRI 2-29 GRI 2-30 GRI 3-1 GRI 3-2 GRI 3-3
		GRI 2-9 GRI 2-11 GRI 2-12 GRI 2-13 GRI 2-15 GRI 2-17 GRI 2-18 GRI 2-25 GRI 2-26 GRI 2-27 GRI 2-28 GRI 205 GRI 206 GRI 308 GRI 413 GRI 414 GRI 416 GRI 418
		GRI 201-2 GRI 301 GRI 302 GRI 303 GRI 305 GRI 306 GRI 404

CONTENTS		GRI Standards
		GRI 2-7 GRI 2-30 GRI 203 GRI 401 GRI 403 GRI 404 GRI 405 GRI 406 GRI 408 GRI 413
	2023	GRI 201-1 GRI 207 GRI 305 GRI 306 GRI 403 GRI 404

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