



股票代码002922




$$k \quad 0.01 \quad / \quad / \quad 0.01 \quad / 0 \quad 1/ \quad k$$

t

EP: Qr_lb_bq 0.0/ u

SL QB Eq u

t / u GDPQ Q/

t 0 u GDPQ Q0

t / 0.01 u

RÙT k

frnn--u u u,c_ejcpqgc,al

al^k

- CQE 64+.535+640343/4
- npcqgbc|r]m ac>c_ejcpqgc,am k



01

02

03

CQE

0.01

EP

SL QBEq

. /

. 2

. 4

. 4

. 6

. 7

. 7

/ .

/ 2

/ 2

/ 3

/ 4

/ 5

34

36

36

42

43

20

25

34

38

39

40

44

45

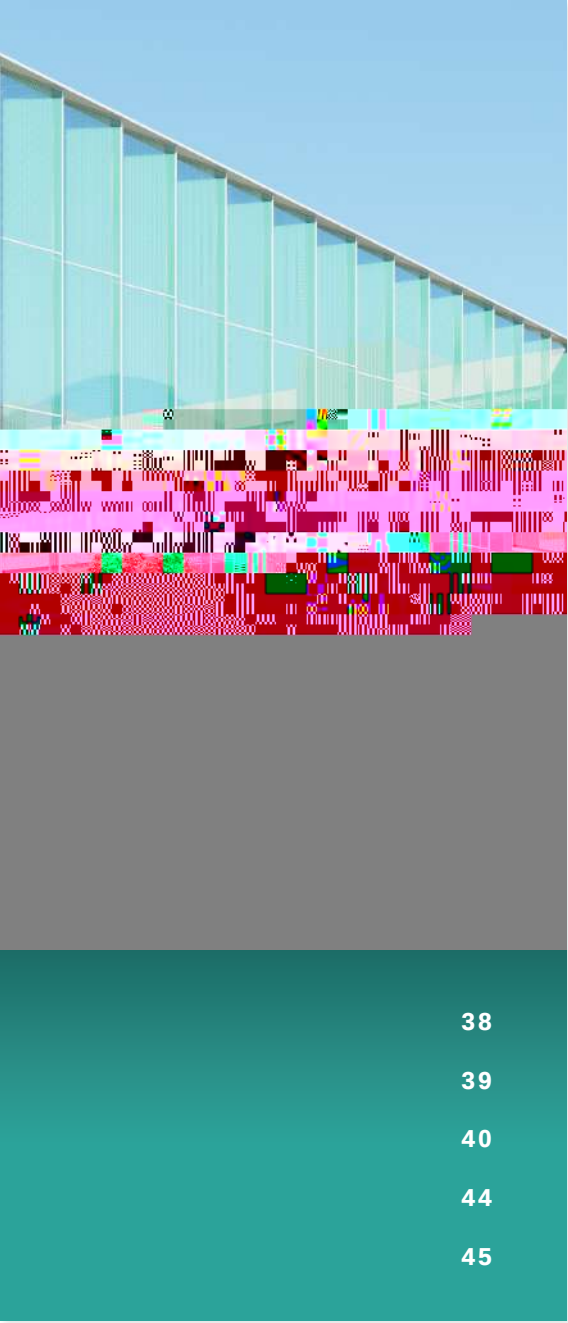
48

49

52

54

55





0.01

CQE k

!

04

肖俊承

05

1777

!

!

!

!

k

!

!

!

!

k

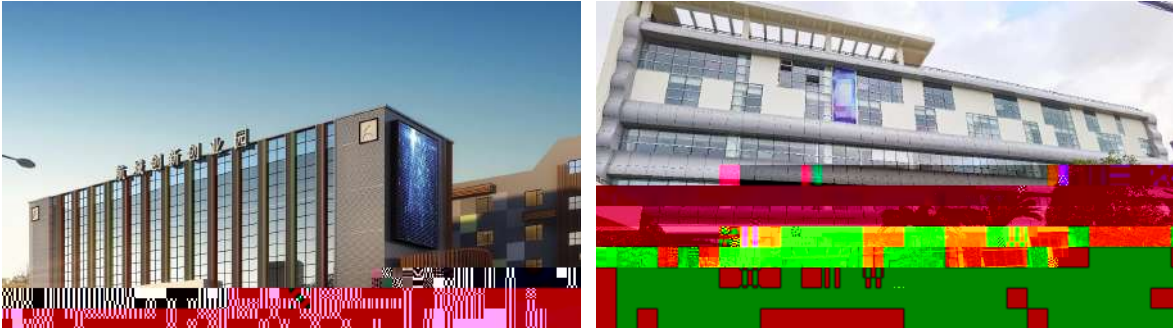
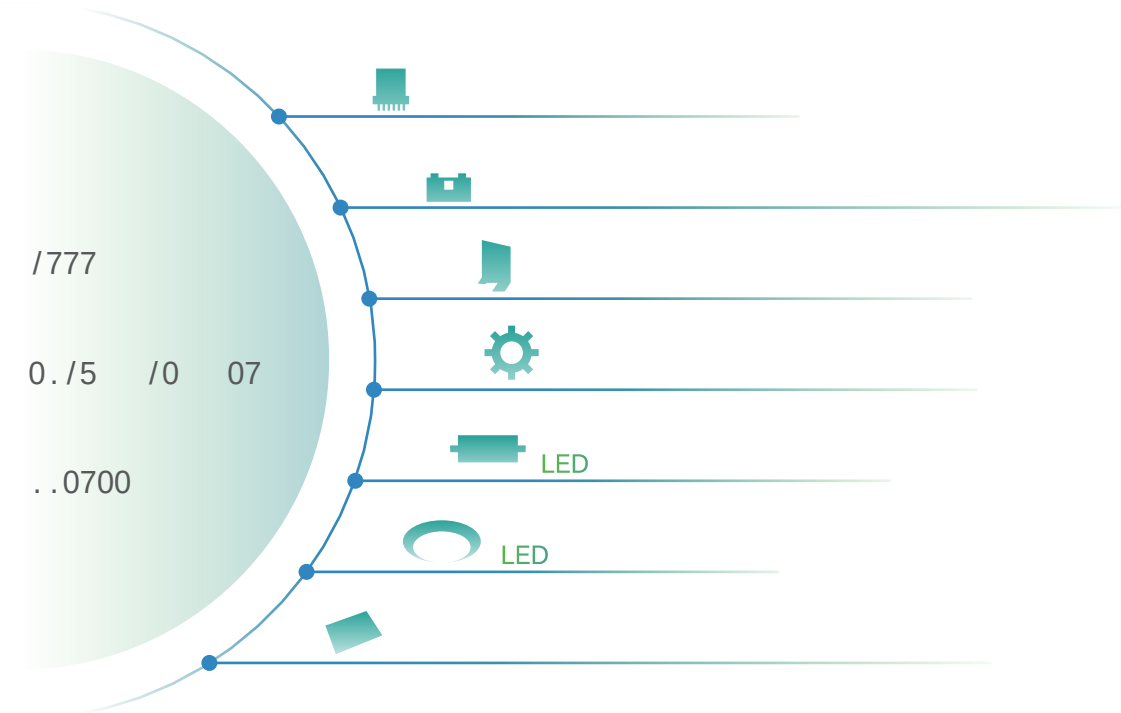
0.15 /0 07

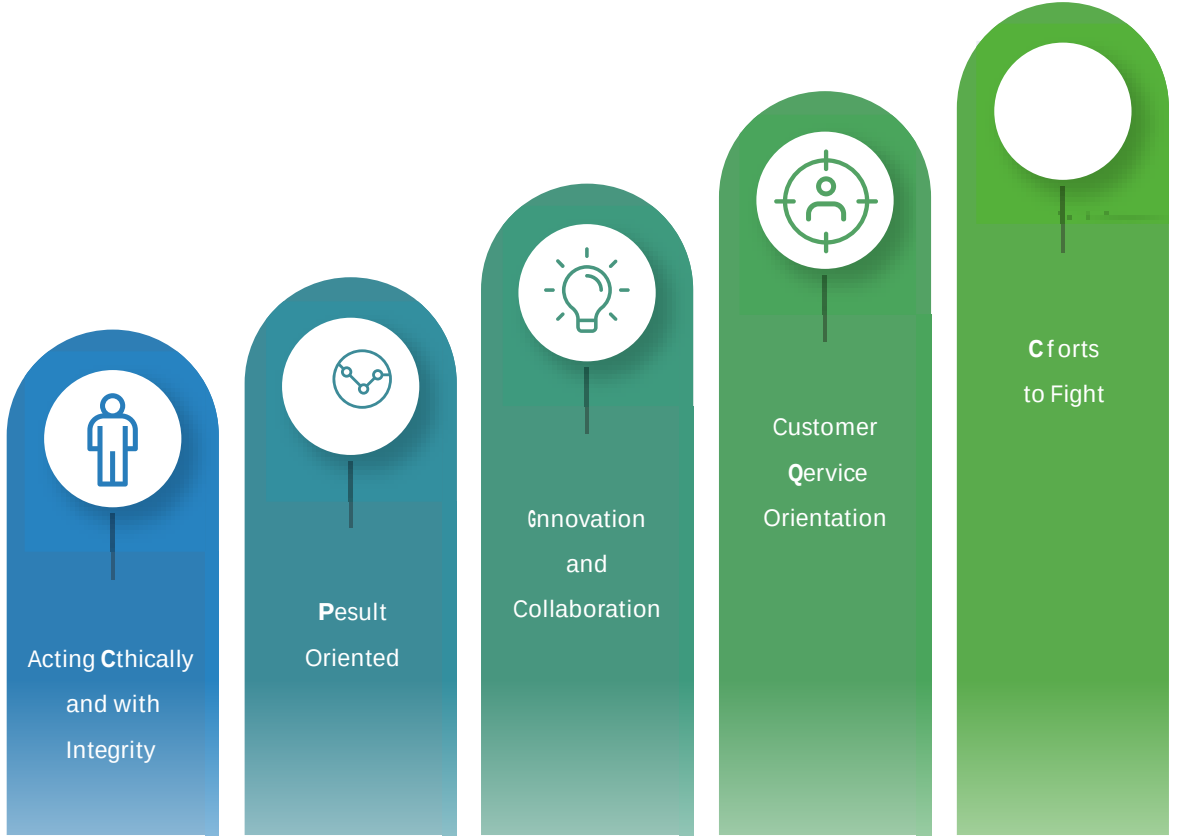
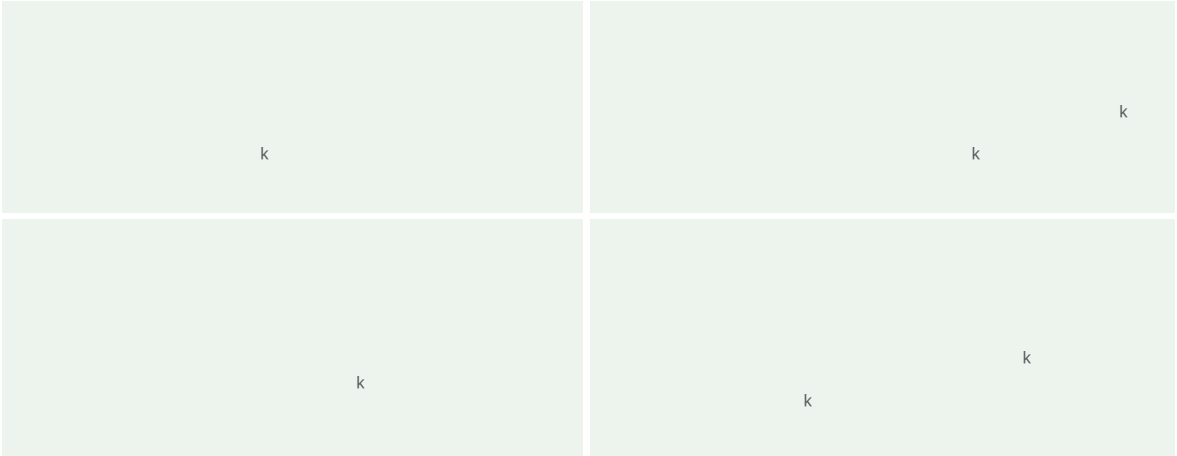
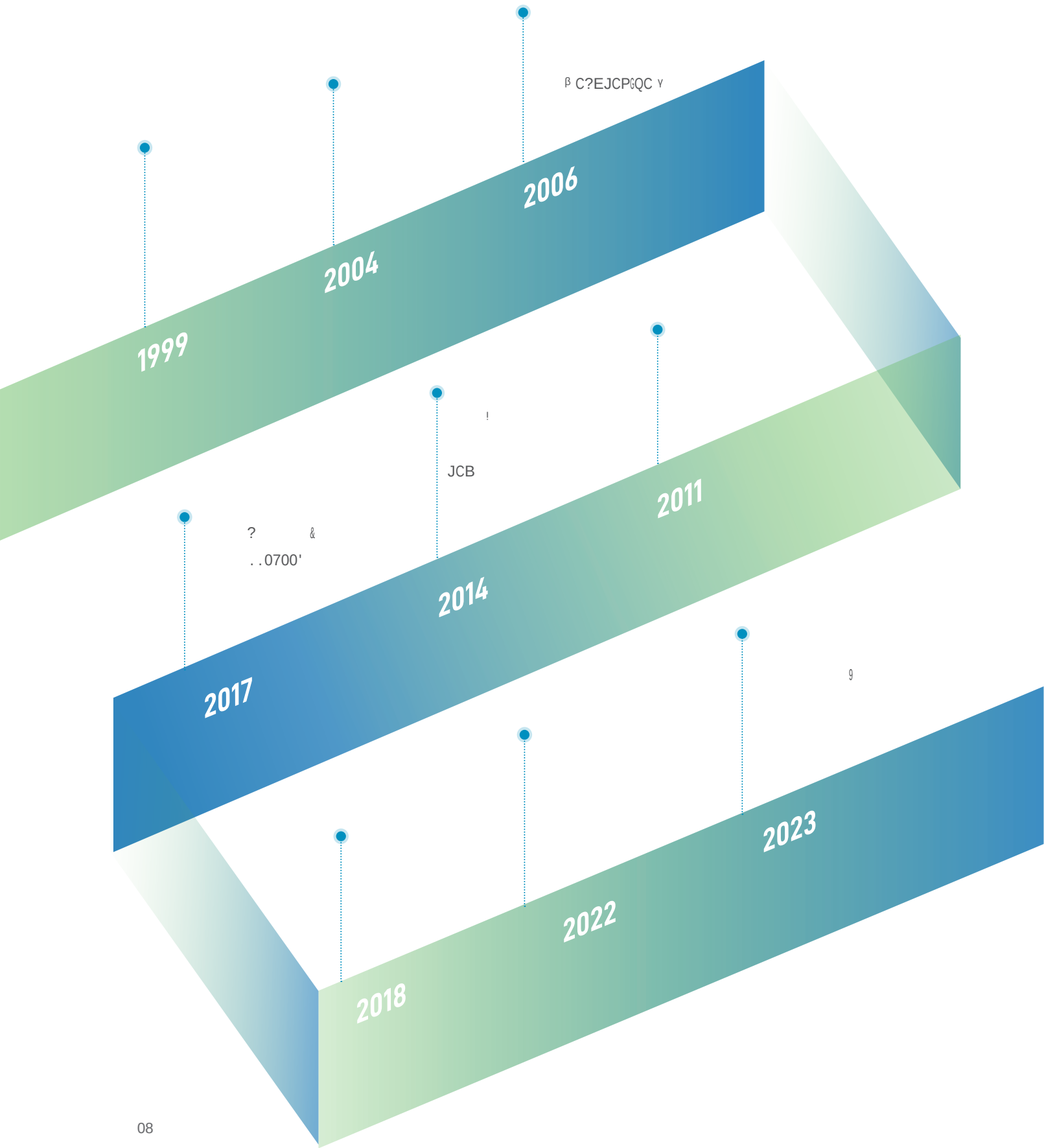
?

..0700 0.16

CQE

k

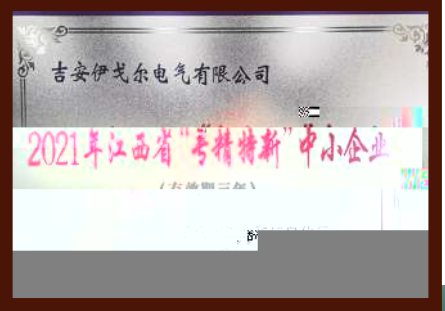




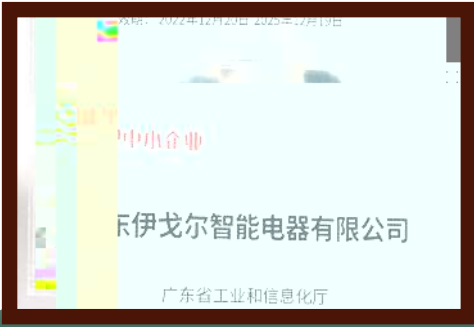
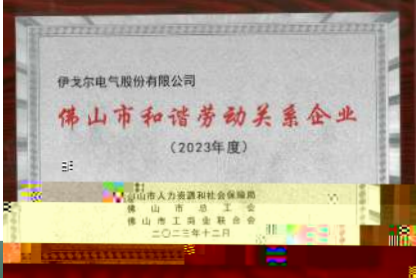
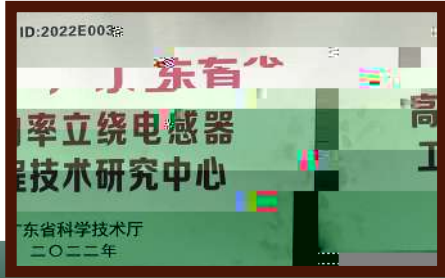
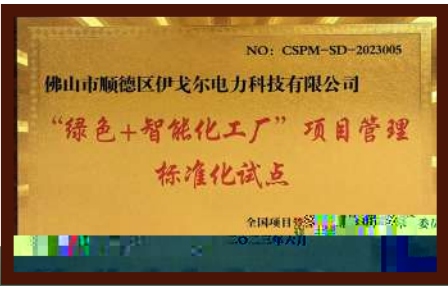


0.01





3E)





0.01

CQE

CQE







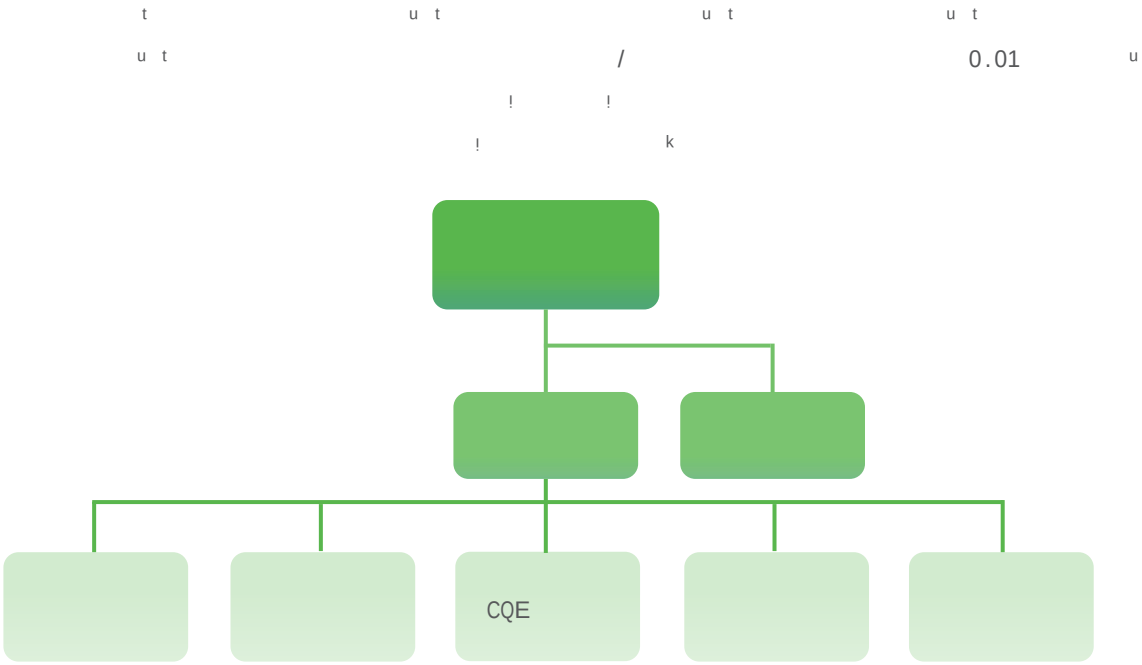
01



20
25
34



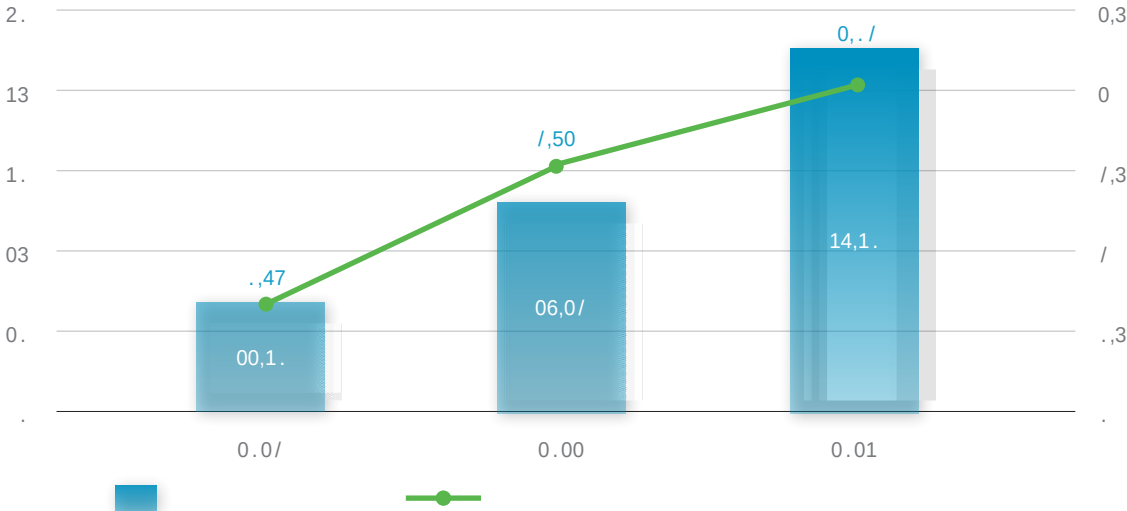
0.01



5 40% 2 12

10 3 33% 1 4

	2021	2022	2023
	00,1.	06,0/	14,1.
	.,47	/,50	0,.. /



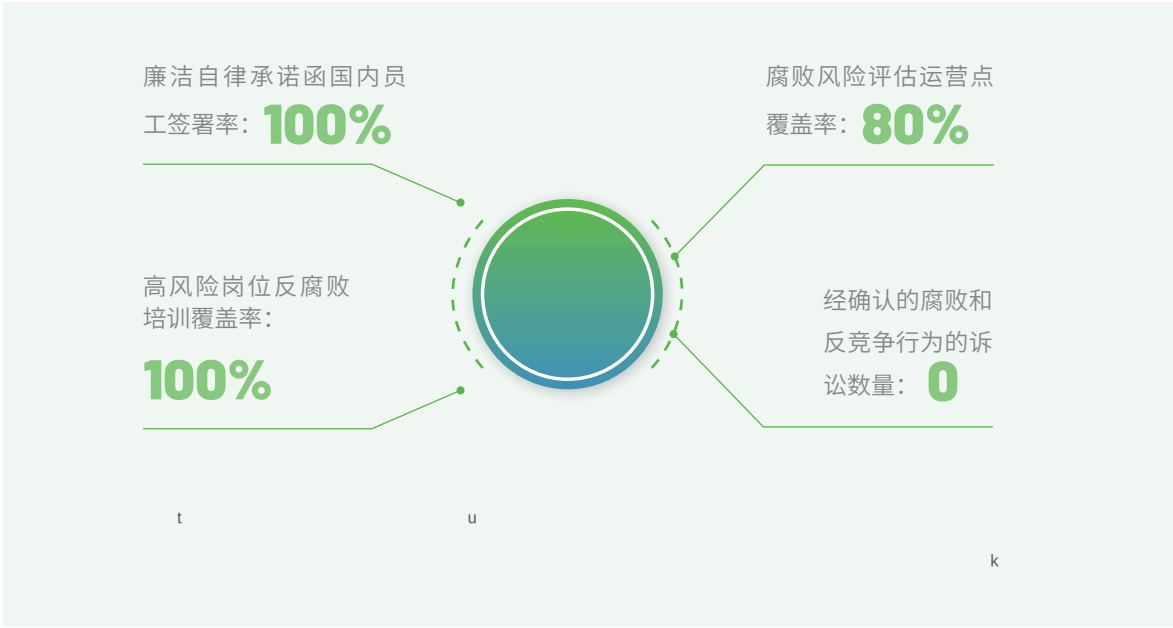
2.16

0,4 k 0./5 /0 07

案例



案例





0.01



t u t u
!
k
0.01 /.
0.01 k
3E !
k



0.01

案例

3..k⁰ /...

E@/.72 ! @CA4..54 ! @CCC A35 ! SJ 13iT ! /....iT?

k k k

产品创新案例

00.iT

k 0.00

!

k

00.iT

k

!

/0/



产品创新案例

/ .iT_a

/ .iT_a 02.T ba

k

k

3. #

2. #

k

76,3#

k



产品创新案例

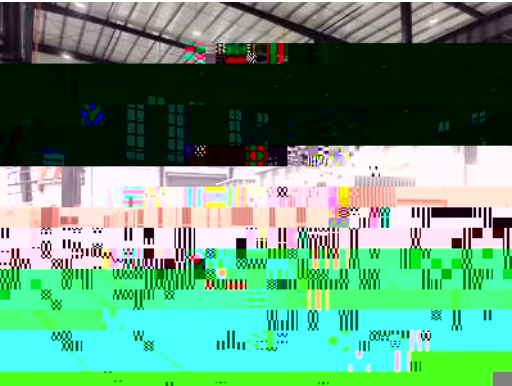
66. .iT?

Rgcp+0

k

k

k



B?J6

7. #

.,73

ND&



4 0 GR 1 k
! ! GR ! !
! k



2023

2022

UAQ !

BAQ ! QA?B?

0

2021

2020

2019

2018

2008

OA.6...80./5

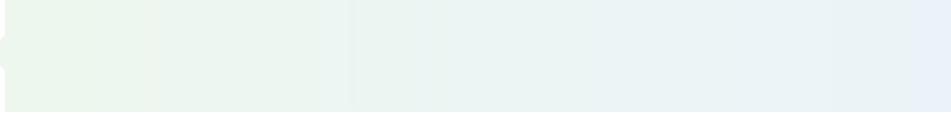
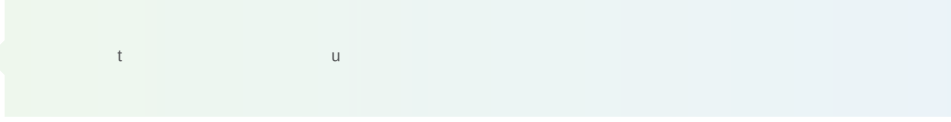
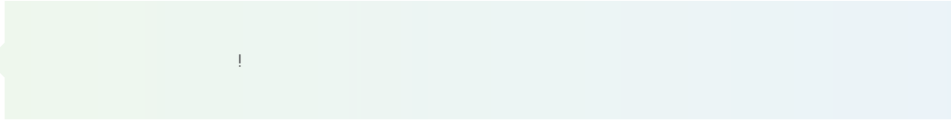
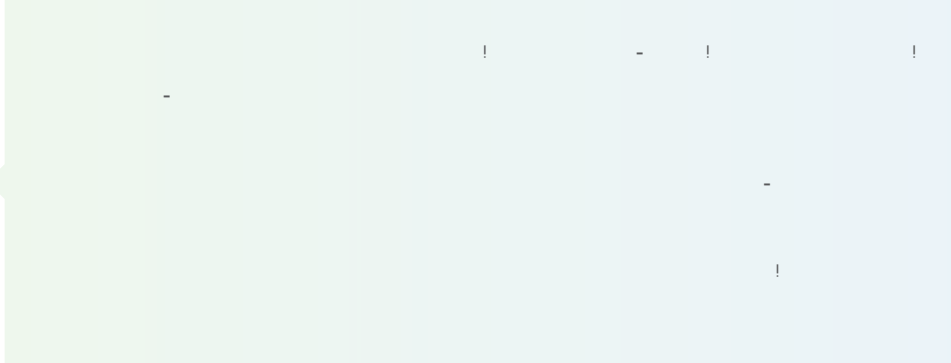
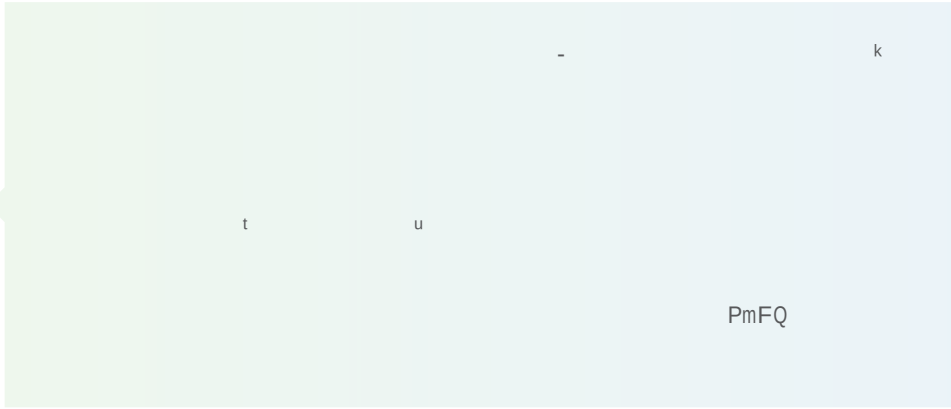
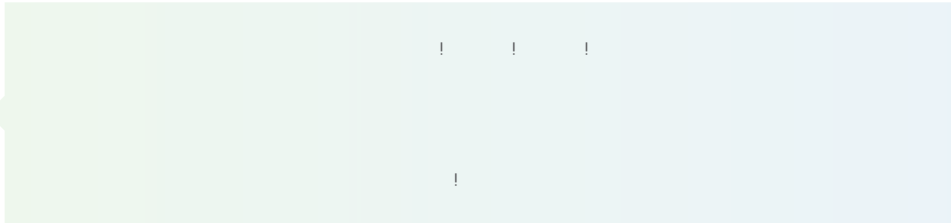
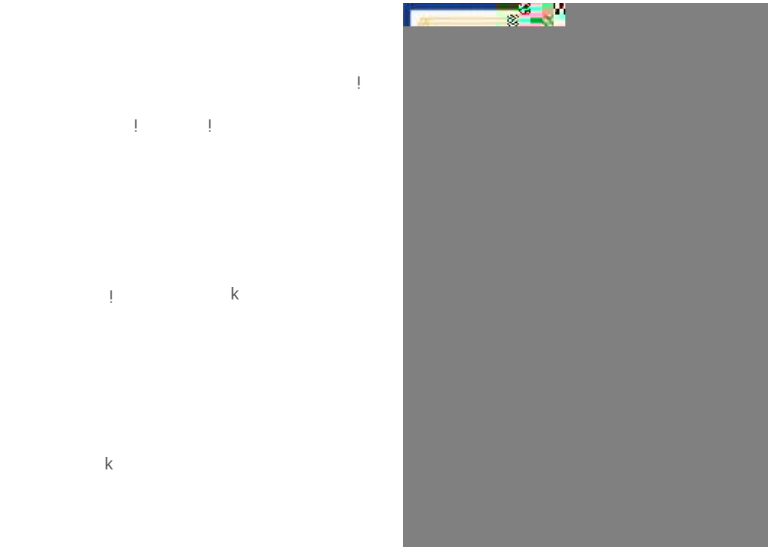
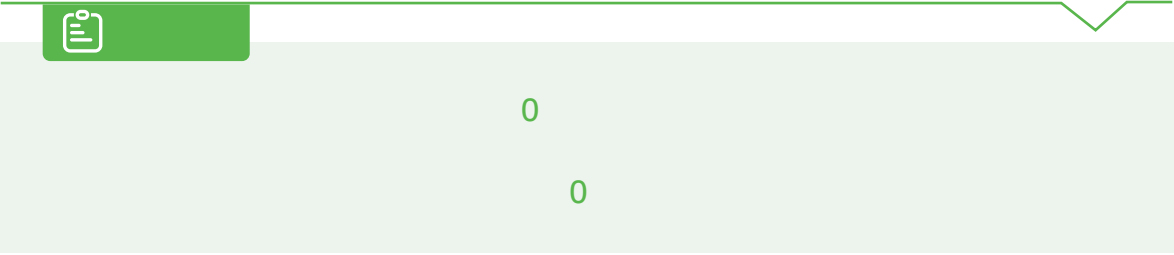
GQM7...80./3

k

GCAO

GQM-G?RD/472780./4

k



k

k

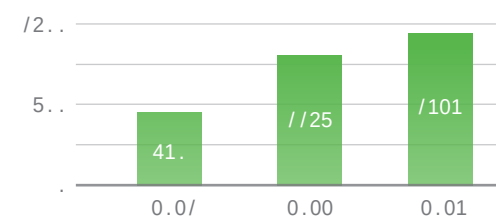
266

k

案例



k



案例

 $k = 0.01$
$$/ \dots \# k$$

k

t

u

! !

k



/ 1

3

 k

1

3

k

k

!

k

k

 $k = 0.01$

12

!

k

1	0.01			0.01	1	/3	+1	/5	
2	0.01	6/		0.01	2	0/	+2	01	
3	0.01			0.01	3	/4	+3	/6	
4	0.01			0.01	4	5	+4	7	
5	0.01			0.01	4	7	+4	/0	

Table 1. Results of the sensitivity analysis of the model									
Parameter	Value	Unit	0.01	4	/2	+4	/4		
6	0.01		0.01	4	/2	+4	/4		
7	0.01		0.01	6	7	+6	//		
8	0.01		0.01	6	07	+6	1/		
9	0.01		0.01	7	//	+7	/2		
10	0.01		0.01	7	/6	+7	0/		
11	0.01		0.01	/.	03	+/.	04		
12	0.01		0.01	/.	05	+/.	1.		
13	0.01	QLCA	0.01	/.	1/	+//	0		
14	0.01		0.01	//	/3	+//	/5		



The diagram illustrates a multi-layered system architecture, likely representing a cloud or distributed computing environment. It consists of four horizontal layers, each with a distinct background color and a set of icons representing different components or services.

- Top Layer (Light Blue):** Contains a single icon of a person inside a circle, representing a user or a specific service.
- Second Layer (Light Green):** Contains a single icon of a person inside a circle, representing a user or a specific service.
- Third Layer (Light Yellow):** Contains a single icon of a person inside a circle, representing a user or a specific service.
- Bottom Layer (Light Purple):** Contains a single icon of a person inside a circle, representing a user or a specific service.

Each layer is separated by a thin horizontal line. The overall structure suggests a layered architecture where different components or services are distributed across multiple layers.

$$10 \#^F k$$



02



- 38
- 39
- 40
- 44
- 45



u

k

GQM/2.. /

k

k 0.01 ! !

GQM/2../80./3 /..# k

k

k

GQM/2.. /80. /3

38

! t

u GQM/2.42+/80./6 ! t

u E@-R 10/3.+

0./3 U@AQB

k t !

u k

u t

0.01 7 /.

GQM

/2.42 GQM /2.45 k GQM /2.42

!

k GQM /2.45

k



0.01

2023

8 0.

k

k

k

k

k 0.00 5

6,7. KU k

0.00

0.01

73,0/

104,.3

320,5.

/636,26 k

u

k

t

k

k

2023

k

071.5,4

k

!

!

!

!

3

案例

17,41#

1#主机
168.5 kW

1#冷冻泵
0.1 Hz

1#冷却泵
35.6 Hz

1#风机
25.5 Hz

温度 26.8℃
压力 38.4 kPa
温度 15.8℃

室外环境
干球温度 +26.2℃
湿球温度 +23.1℃
相对湿度 78.7%

0.01

0.00

0.01

235*453

001*/27

/,23/KU

案例

50%

70↑

200%

! ! ! ! ! k

2023	
	0,05#
	2,.4#

;
! ! -

k
u t
u
t u
u t u k 0.01 CFQ
/7
CFQ
k

2023	
	/*511,64
	71,7/
	/*417,73

k



k
! ! !

! k k

t u k
! u E@ /6375 0.01

k
CFQ !

k
GCAO OA.6...80./5 k

k

k

k



03

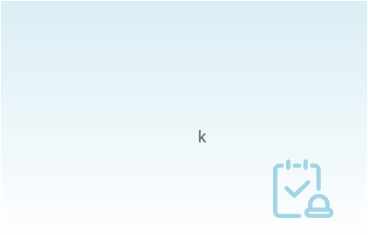
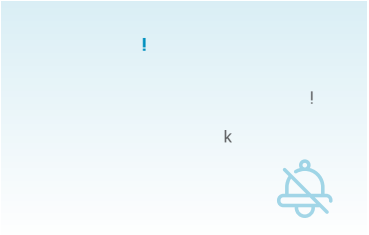
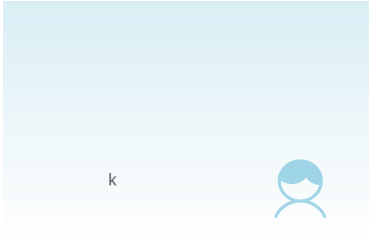


- 48
- 49
- 52
- 54
- 55

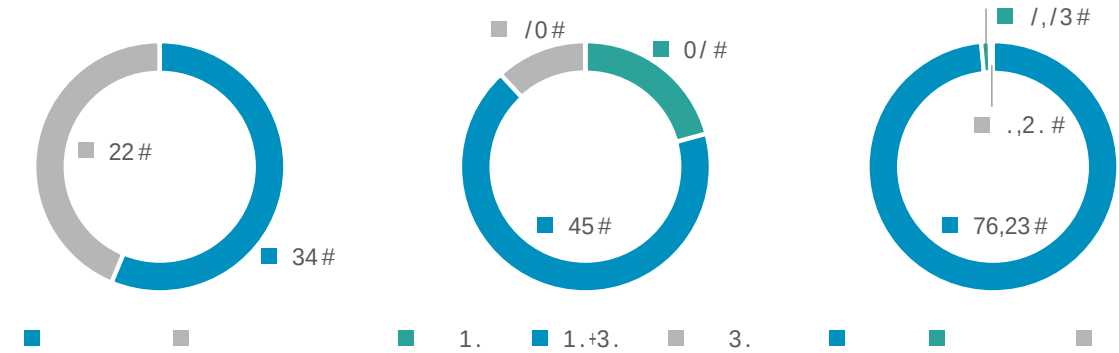




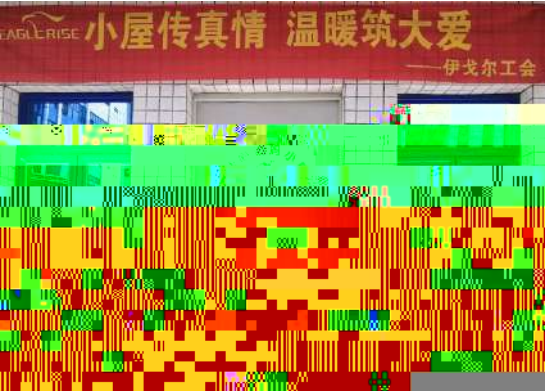
0.01



2,775



F 67 /0 k



0.01
255





3. i k



BW

31,000

! ! t u
k 0.01 1 /46.. k
0.01 1/ 1/... k



案 例

2023

! ! ! 0.01
/2. - k

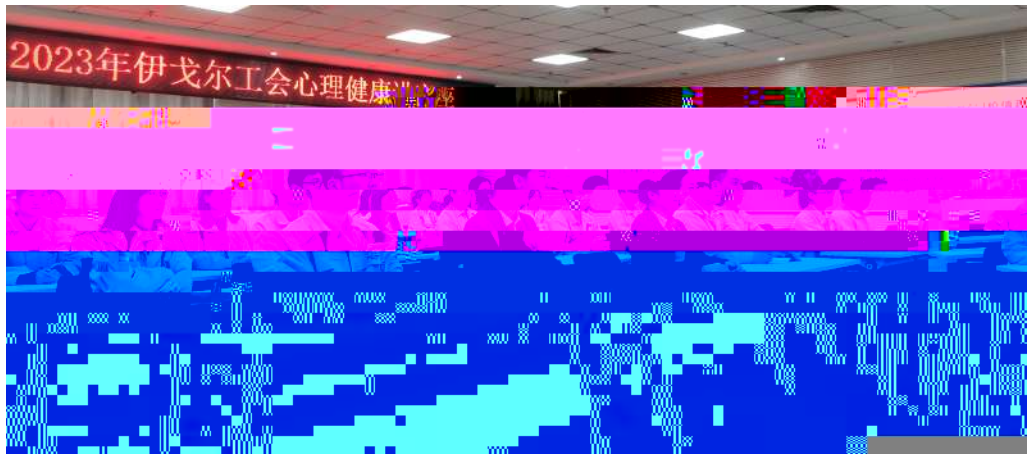




2023

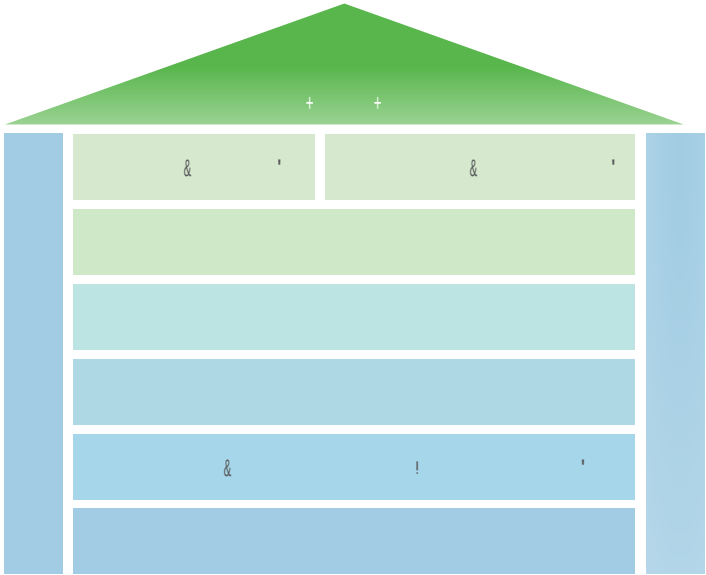
0.01 3 07

3. k



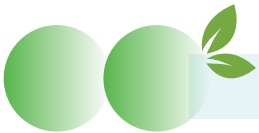
!

k





0.01



0.01	7	0.01	!	!	!	!
!		k	!	!	!	



0.01



GRI Standards

EP: 0.0/			
0+/		. /	
0+0		. /	
0+1 !		. /	
0+2	-		
0+3		34+35	
0+4 !		.4+.5	
0+5		26	
0+7		0.	
0+/. .		0.	
0+//		0.	
0+/0		/2	
0+/1		/2	

0+/2		/2	
0+/3	-		
0+/4		/5	
0+/5		/2	
0+/7		27+3/	
!			
0+00		.2+.3	
0+06		/ .+/1	
0+07		/4	
0+1.		26+27	
EP%1 0.0/			
1+/		/5	
1+0		/5	
EP%0. / 0.0/			
1+1		/3%0. +0/	
EP%0.2 0. /4			
1+1		12+13	
0.2+/		13	
EP%0.3 0. /4			
1+1		00+01	
0.3+/		00+01	



0.3+0		00+01	
0.3+1		01	
EP0.4 0./4			
1+1		00+01	
0.4+/ !		01	
EP0.5 0./7			
0.5+/ !	-		
0.5+0	-		
0.5+1		/4	
EP1./ 0./4			
1+1		2.+23	
1./+1		2.+23	
EP1.0 0./4			
1+1		2.+23	
1.0+/ !		2.+23	
1.0+1		2.+23	
EP1.1 0./6			
1+1		23	
1.1+0		23	
1.1+1		23	
EP1.3 0./4			
1+1		17	
1.3+/ /		17	

1.3+0	0	17	
1.3+2		17	
EP1.4 0.0.			
1+1		22	
1.4+/ !		22	
1.4+0		22	
1.4+1		22	
EP1.6 0./4			
1+1		12+13	
1.6+/ !		12+13	
EP2./ 0./4			
1+1		26+27	
2./+/ !		26+27	
2./+0		27+3/	
EP2.0 0./4			
1+1		26	
EP2.1 0./6			
1+1		32+33	
2.1+/ !		32+33	
2.1+0		32+33	
2.1+1		32+33	
2.1+2	!	32+33	



2.1+3		32+33	
2.1+4		32+33	
2.1+5		32+33	
EP 2.2 0./4			
1+1		30+32	
2.2+/ 2.2+0		30+32	
2.2+1		30+32	
EP 2.3 0./4			
1+1		26+27	
2.3+/ 2.3+0		26+27	
EP 2.4 0./4			
1+1		26+27	
EP 2.5 0./4			
1+1		26+27	
EP 2.6 0./4			
1+1		26	
2.6+/ 2.6+0		26+12+13	
EP 2.7 0./4			
1+1		26	
2.7+/ 2.7+0		26+12+13	

EP 2/1 0./4			
1+1		33	
2/1+/ 2/1+0	!	33	
EP 2/2 0./4			
1+1		12+13	
2/2+/ 2/2+0		12+13	
EP 2/3 0./4			
1+1	-		
2/3+/ 2/3+0	-		
EP 2/4 0./4			
1+1		1.+10	
2/4+/ 2/4+0		1.+10	
2/4+1		1.	
EP 2/5 0./4			
1+1		11	
2/5+/ 2/5+0		11	
2/5+1		11	
EP 2/6 0./4			
1+1		11	
2/6+/ 2/6+0		11	

UN SDGs

3 良好健康与福祉 54-55	10 减少不平等 48-49
4 优质教育 52-54	11 可持续城市和社区 55
5 性别平等 48-49	12 负责任消费和生产 34-35
6 清洁饮水和卫生设施 45	13 气候行动 38-45
7 经济适用的清洁能源 38-45	16 和平、正义与强大机构 20-24
8 体面工作和经济增长 49-51	17 促进目标实现的伙伴关系 34-35
20-24	
25-34	

8.1			. /
8.2			0.+03
8.3			/2+/5
8.4			. /
8.5	！	！	26+27
8.6			14+23
8.7			14+23
8.8	！	！	14+23
8.9			14+23
8.10			03+12
8.11			26+27
8.13.1	！	！	26+27 16 03+12 33
8.13.2		！	36+43
8.13.3			36+43