



GUANGZHOU ZHIGUANG ELECTRIC TECHN

2 0 2 1

CONTENTS

01





1999



2007

002169

“

”

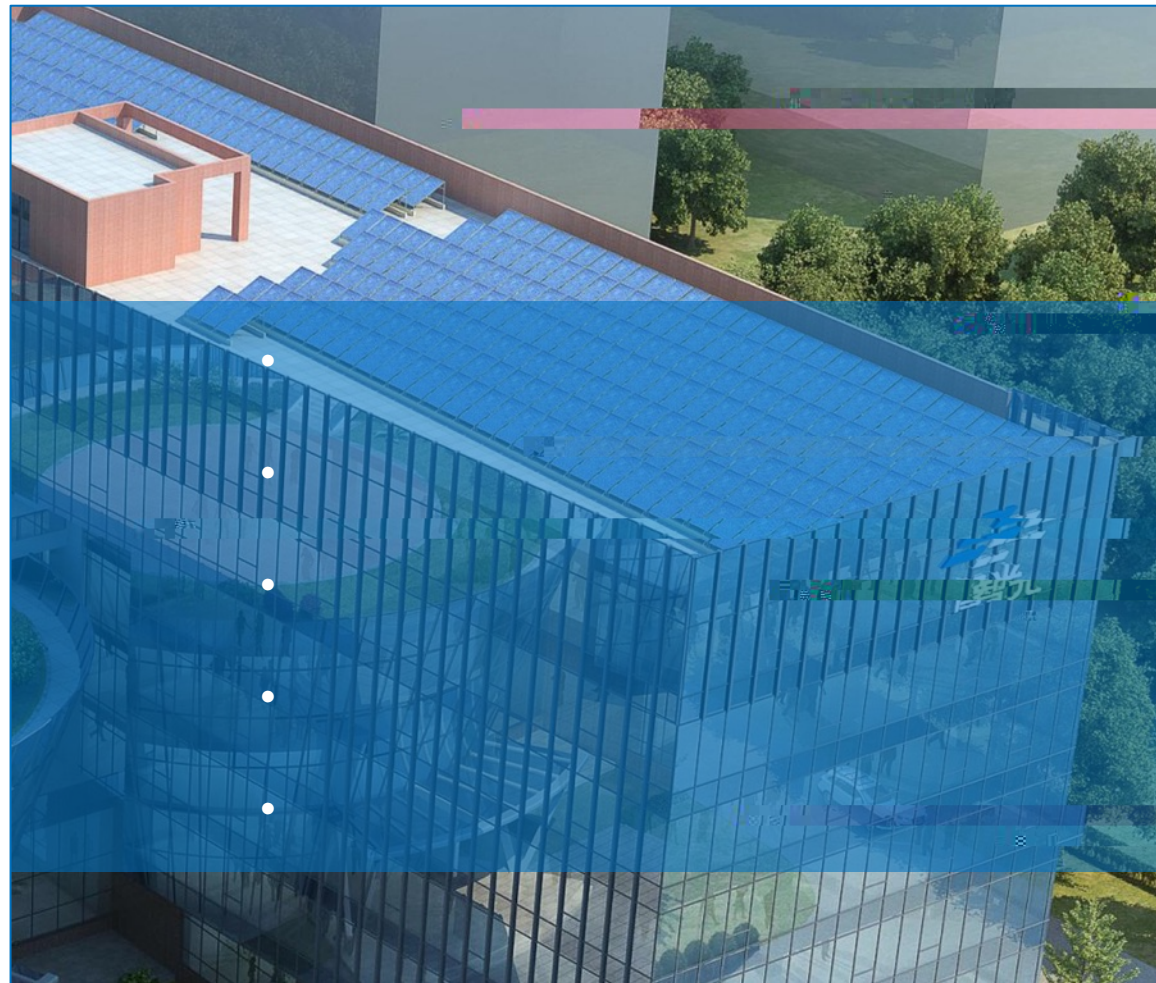
20

“

+

+

”





2002

2

002169

PCS

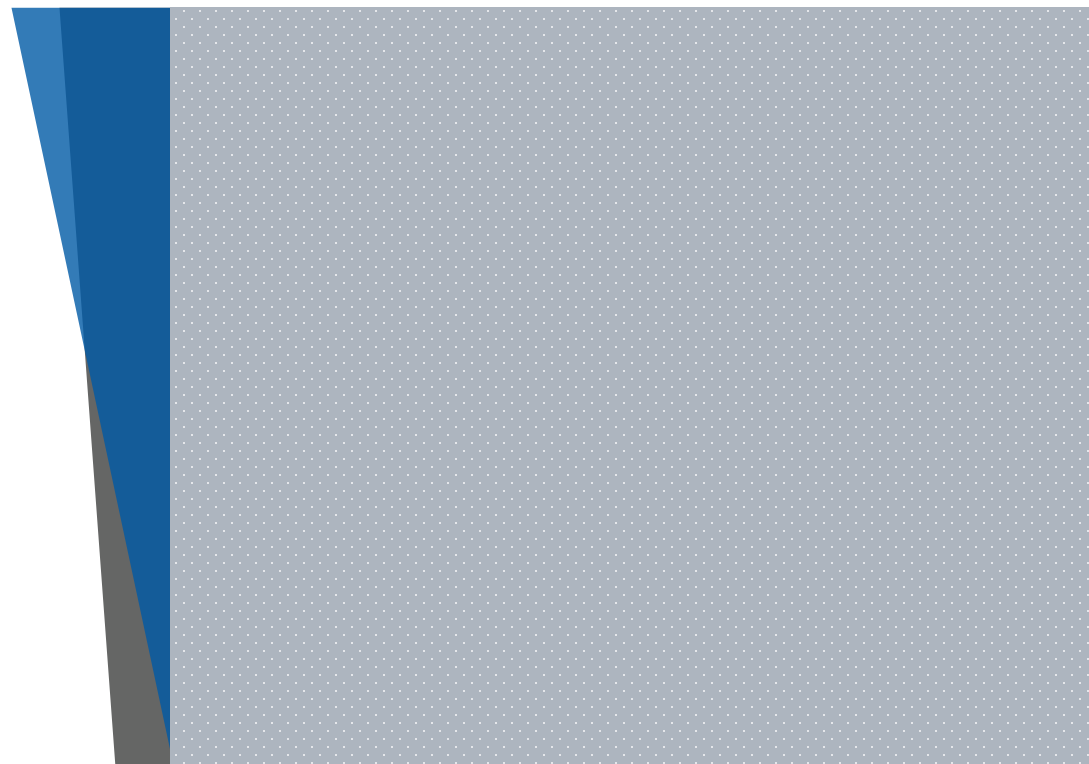
UPS

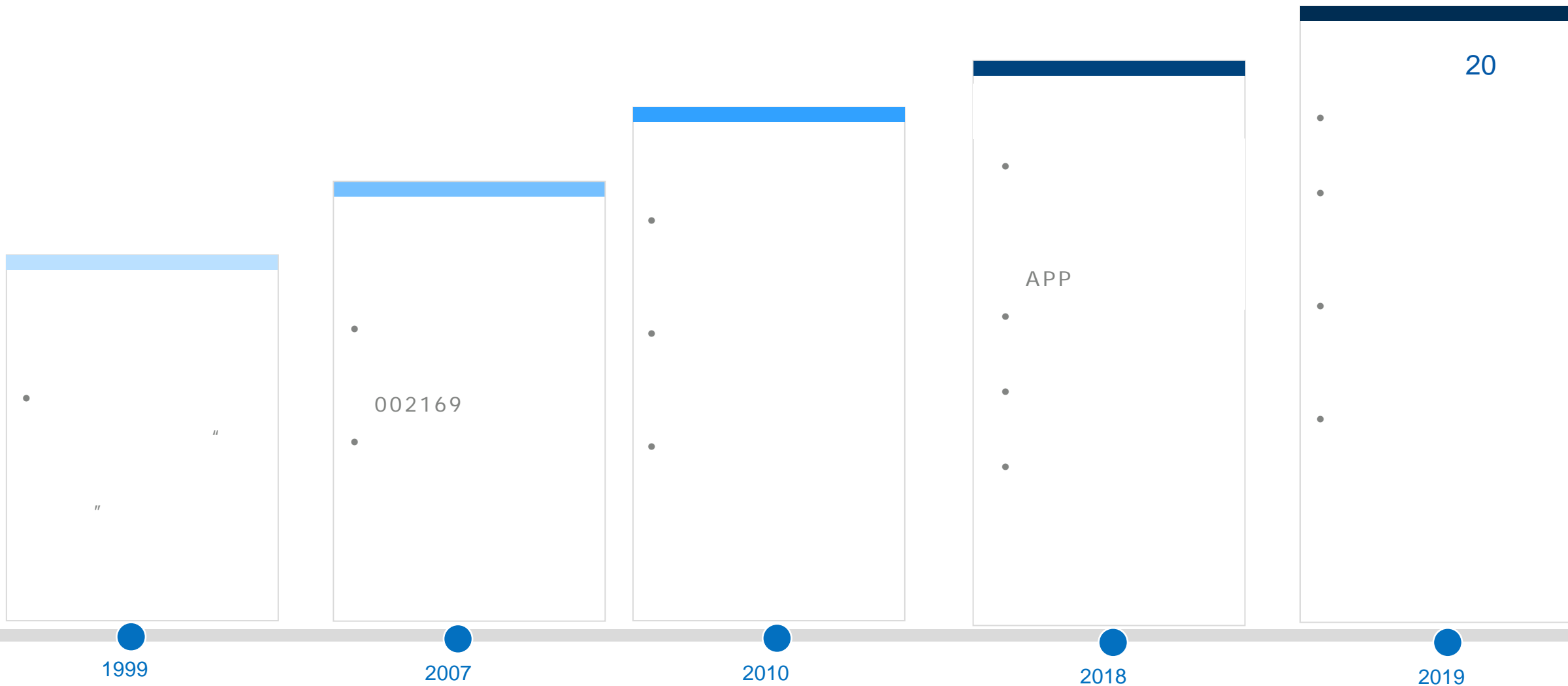
SVG

/

"

+"





+

-
-

-
-
-

-
-

UPS

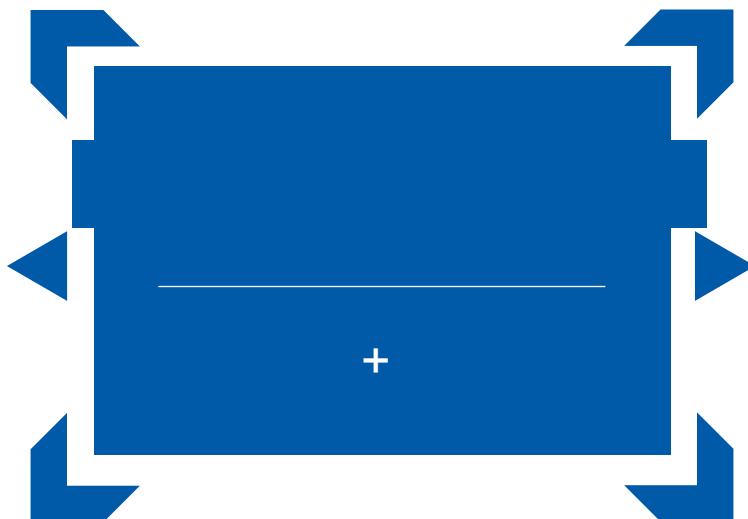
-
-
-

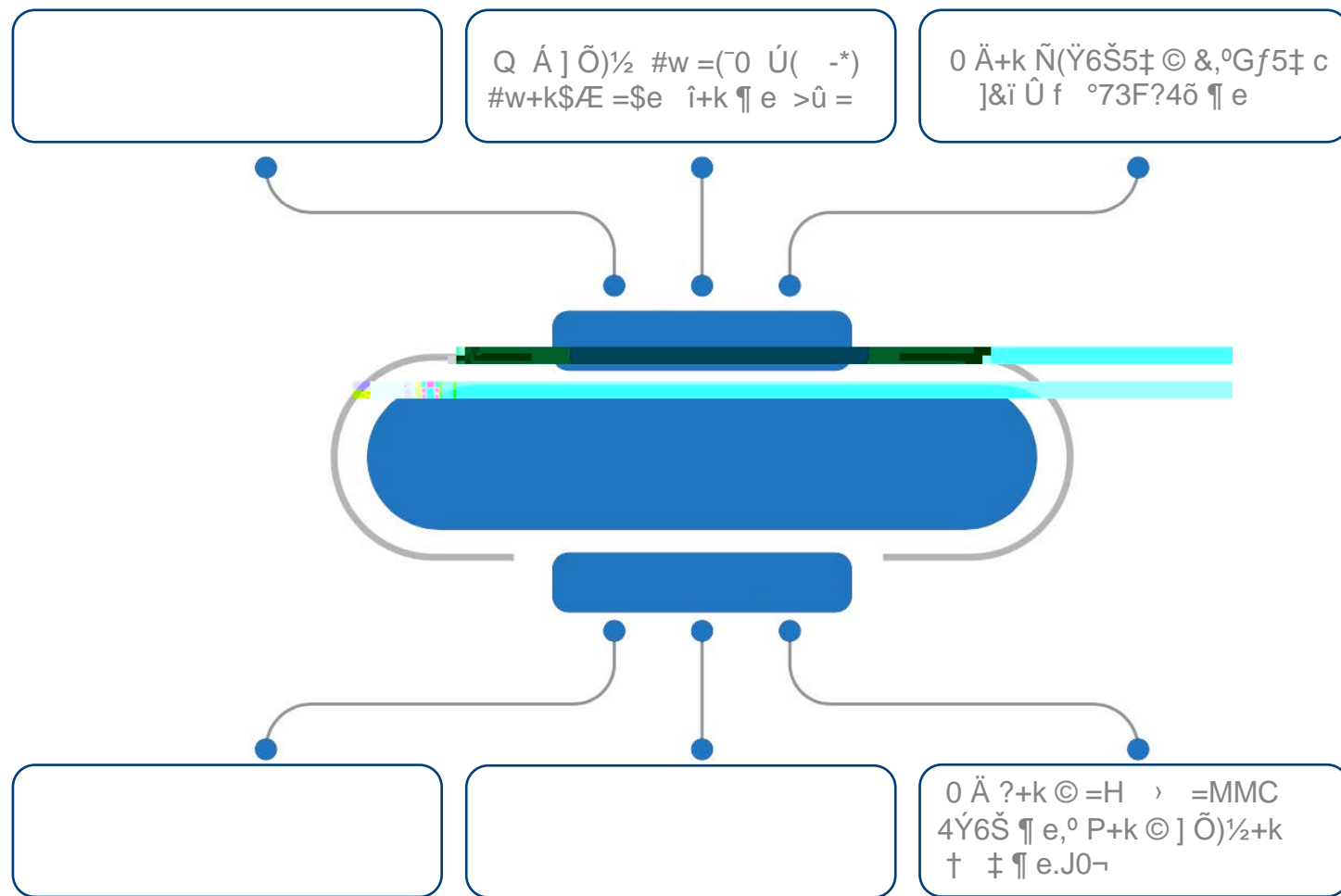
SVG

-
-
-

PACK BMS PCS EMS

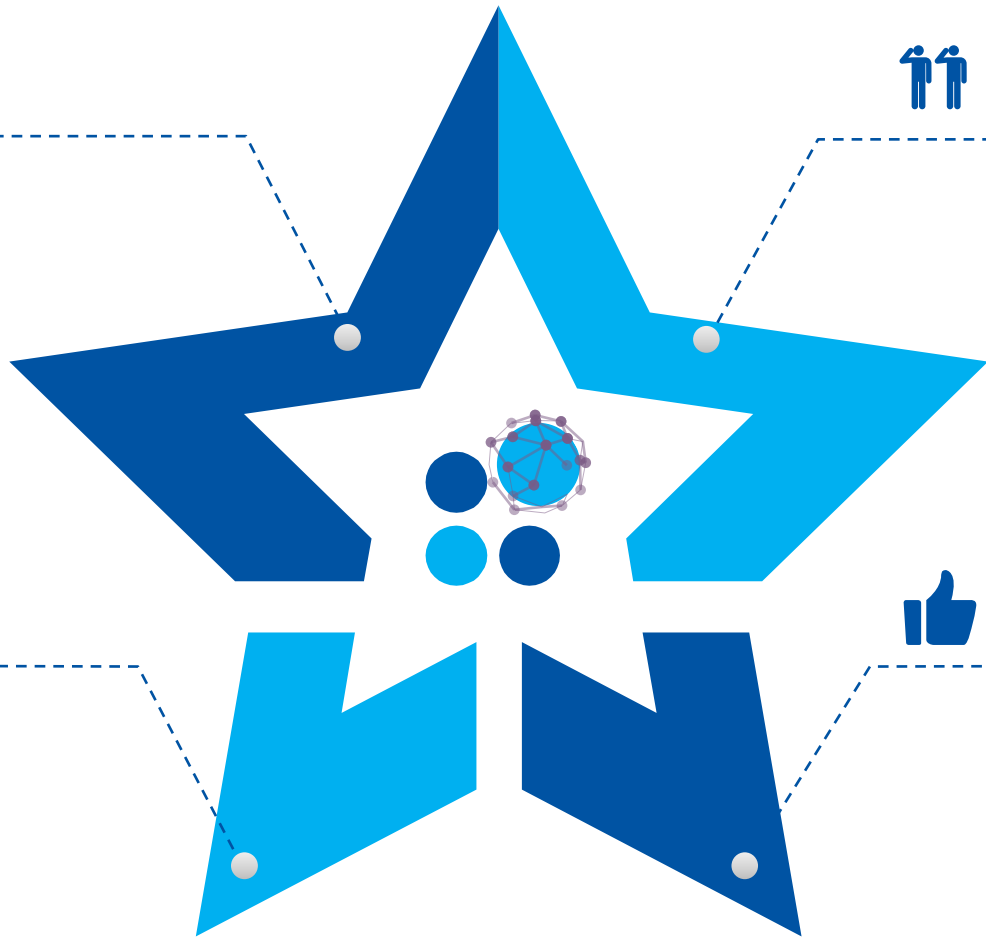
-
-
-

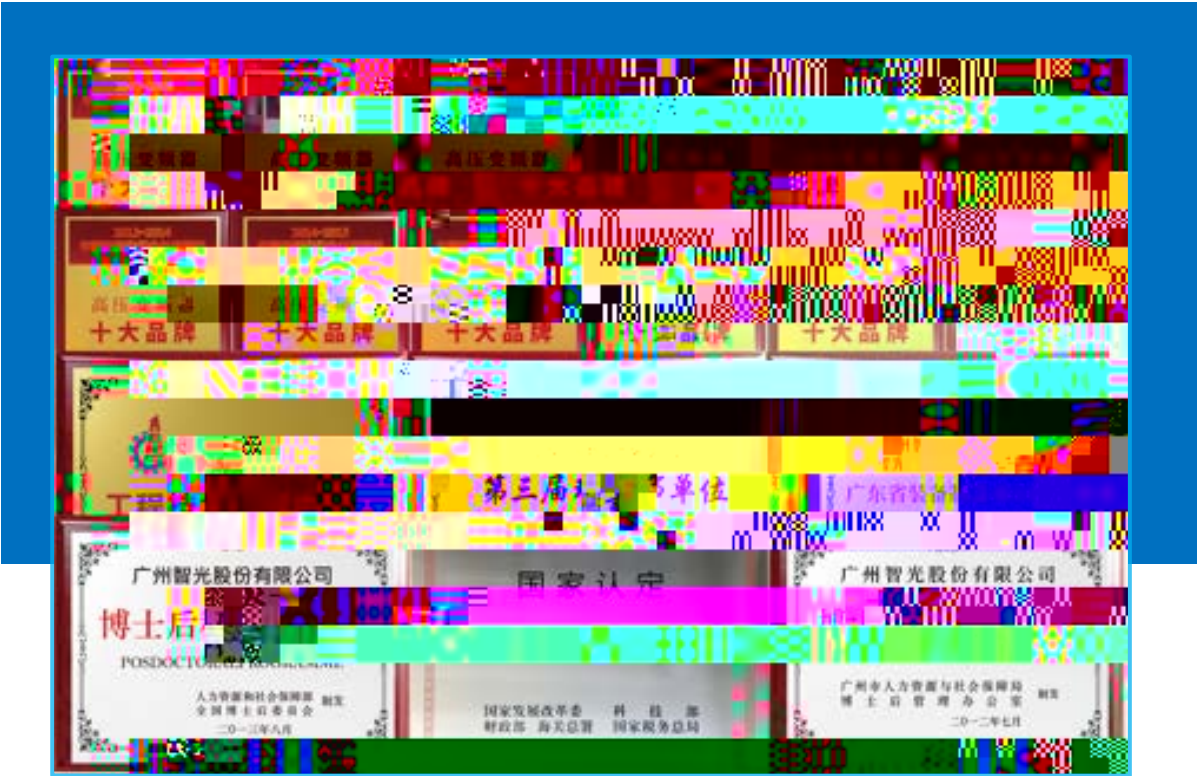






3000





- 2009
- 2012
- 2013
- 2014
- 2017
- 2018
- 2018
- 2019
-
-
-
- 2019



2021 7 1

450

333

333 ;

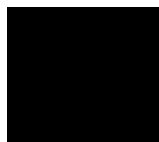
40



6-35kV







Integrated Energy Services

电网场景
Power grid scenario

新能源
场景
New energy scene

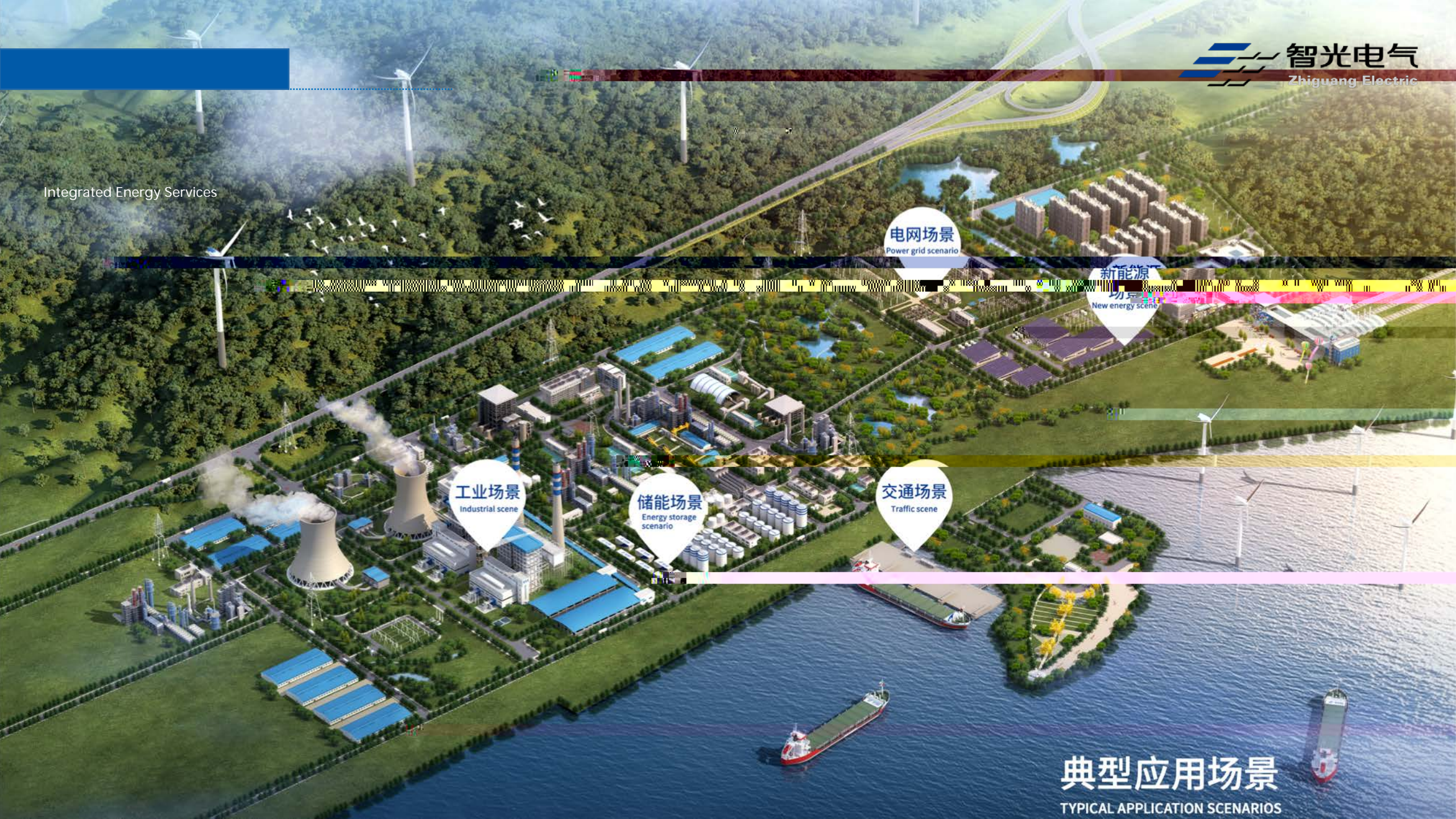
工业场景
Industrial scene

储能场景
Energy storage
scenario

交通场景
Traffic scene

典型应用场景

TYPICAL APPLICATION SCENARIOS





“ ”



7000kVA~30000kVA

300MW—600MW

600MW



2x7800kW



2x6300kW



ZG-SPS

ZG-SPS

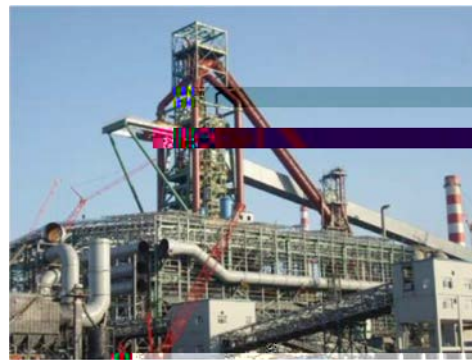
0.4kV~35kV



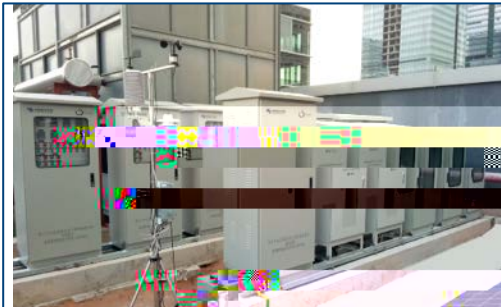


3~10kV

1000MW



()
() (5MW)
6-35kV





10kV/6kV



6/10kV/6MVA



35kV/4MVA

(H) ;
10kV/6kV 35kV 600V 400V

UPS

(UPS)

(

)

UPS

UPS

UPS

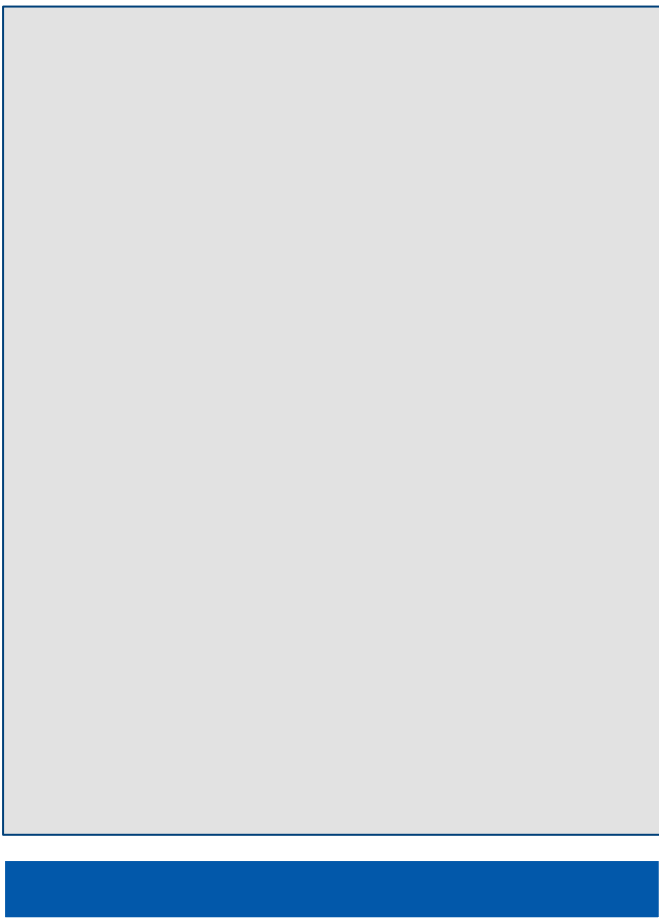
AFC

UPS

110

UPS

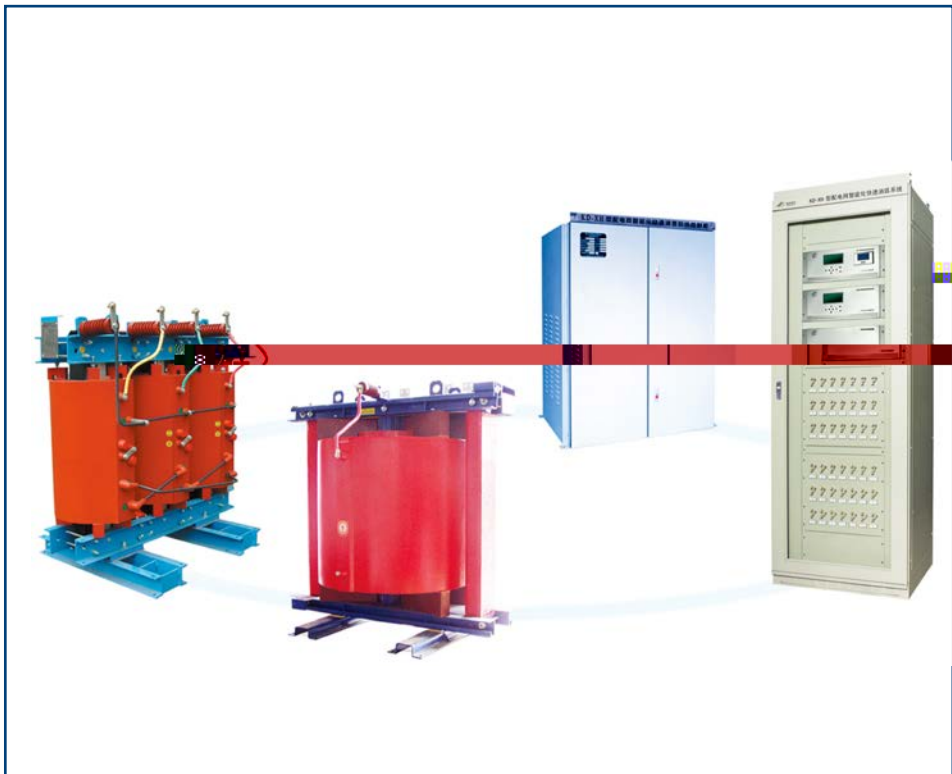
UPS



1 2 3



5



KD-XH

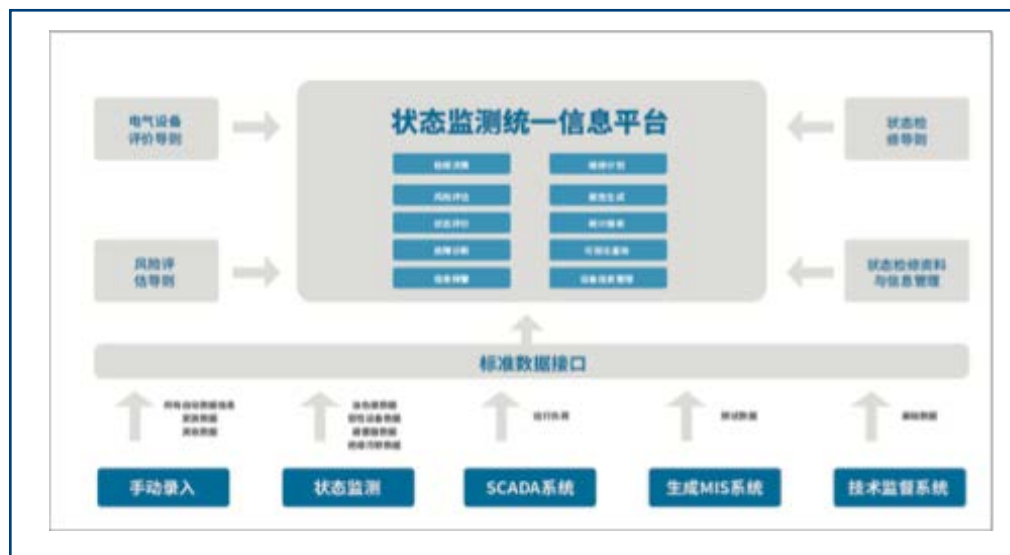
260 (333)

78%



10000

2008
IEC61850(DL/T860)



ZG-dSVG

ZG-dSVG

0.4kV~35kV

50MVar(
)



SVG

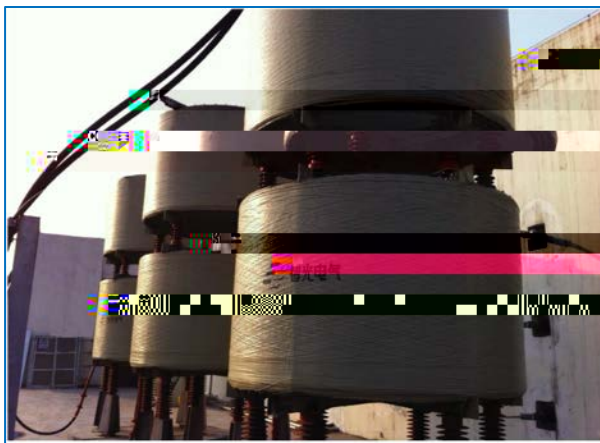


SVG

ZG-dSVC

ZG-dSVC

ZG-dSVC

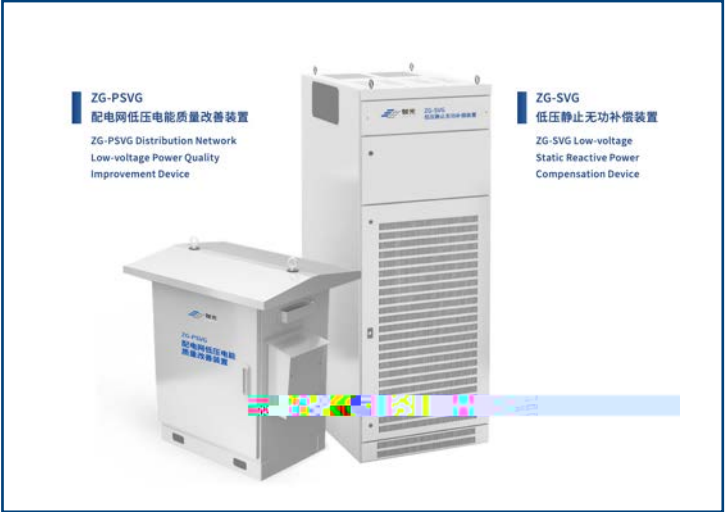
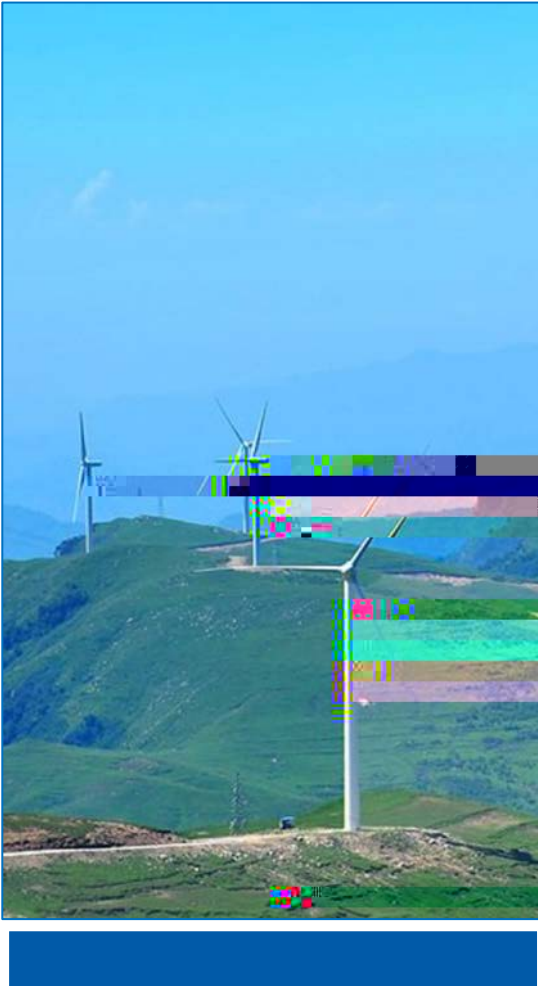


ZG-PSVG ZG-SVG

() ()

(SVG/SVC)

(APF)



ZG-PSVG
ZG-SVG



ZG-dPQC

03

“

”

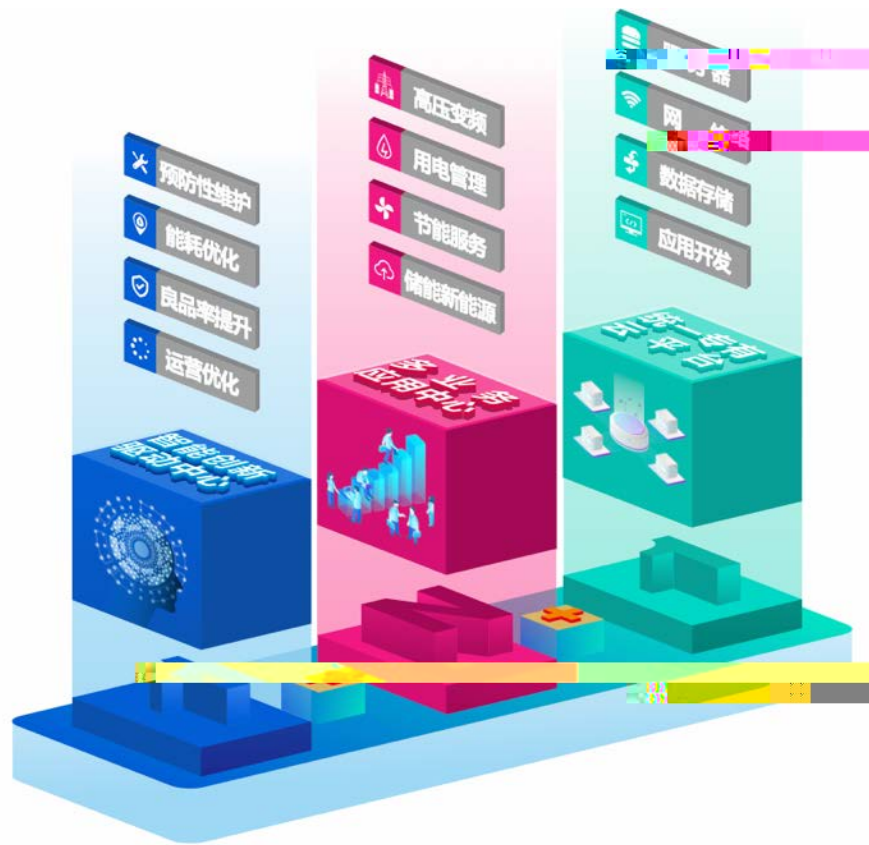
“

”

”

”

“ 1+ N+1”



BI

Thanks for Your Time