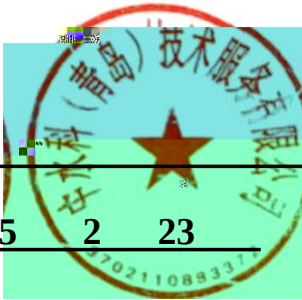
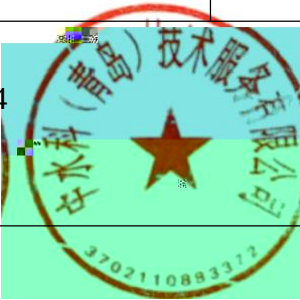


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1.2		4
1.3		4
2		6
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2.1.1		6
2.1.2		6
2.2		6
2.3		7
2.4		7
3		8
3.1		8
3.1.1		8
3.1.2		8
3.1.3		9
3.2		9
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3.3.1		11
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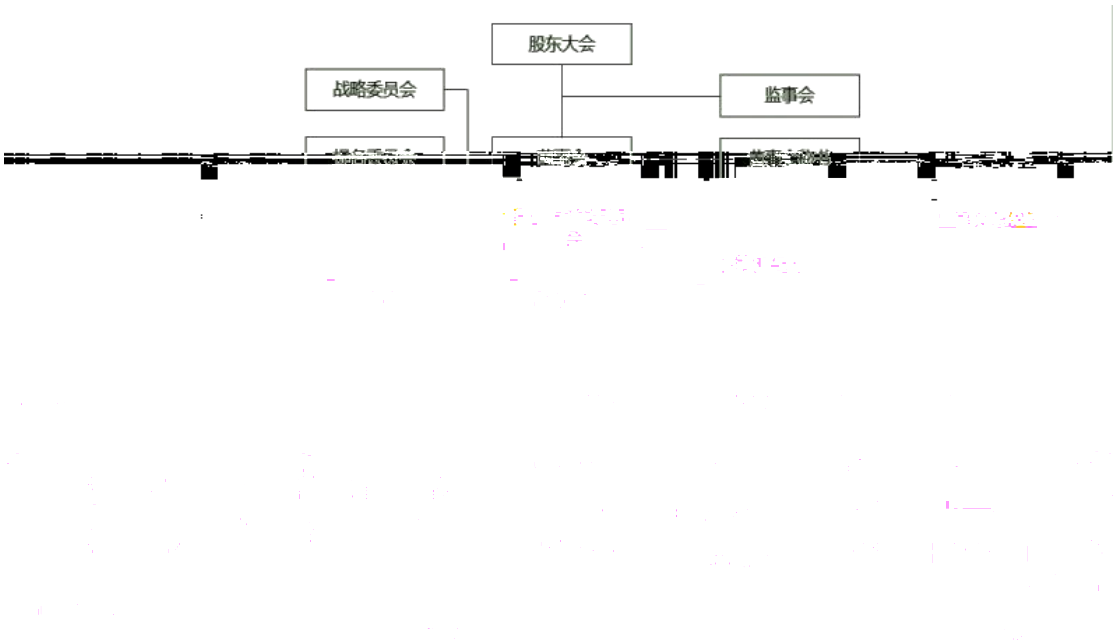
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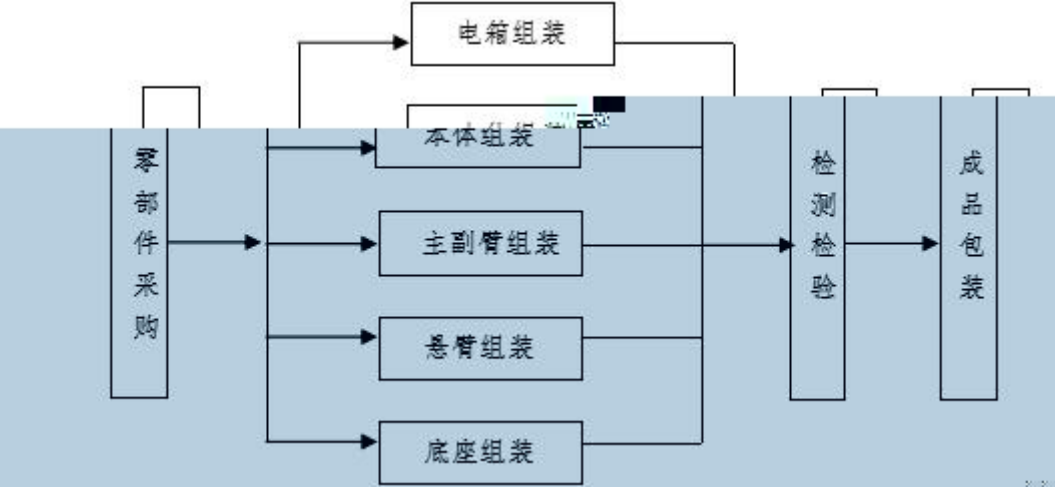
3.1

3.1.1

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3.1.2



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3.1.3

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2

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GWP _{CH4}	CH ₄	CO ₂		GWP	IPCC
	100		1	CH ₄	21
	21				CO ₂
E _{CO2}				CO ₂	CO ₂
E _{CO2}				CO ₂	CO ₂

3.3.1

$$E_{CO_2} = \sum^n (AD_i \times EF_i)$$

E		tCO ₂
AD _i	i	GJ
EF _i	i	tCO ₂ /GJ
i		

$$AD_i = NCV_i \times FC_i$$

AD _i	i	GJ
NCV _i	i	
	GJ/t	GJ/ Nm ³
FC _i	i	
t		Nm ³
i		

$$EF_i = CC_i \times \frac{4}{9}$$

EF_i 1bG®

tCO₂/G®

CC_i

tC/GJ

OF_i

i

%'eë# (P 8 Y#u3&^3v1Í Ý

i

3.3.2

CO₂

CO₂

CO₂

$$E_{CO_2-碳酸盐} = \sum_i (AD_i \times EF_i \times POR_i)$$

E_{CO2}

CO₂

CO₂ d4%† t < Âp ^

i

3.3

CH₄

CH₄

$$E_{CH_4_{\text{废水}}} = (TOW - S) \times EF_{CH_4_{\text{废水}}} \times 10^{-3}$$

E_{CH₄}

CH₄

TOW

COD

COD

S

COD

COD

EF_{CH₄}

CH₄

CH₄/

COD

3.3.4

—b + H —

E

EF

CO₂/GJ

3.4

/

3-2

/

		/
CO ₂		
CO ₂		

3.4.1

	2024

3.4.2

3.4.2.1

1

3-6

	tC/GJ	%
	0.0202	99
	2024	

3.4.2.2

CO₂

1

3-7

	0.5366
	tCO ₂ /MWh

2022

tCO ₂	1334
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2024

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