

广东塔牌集团股份有限公司蕉岭分公司

碳足迹评价报告

报告编制单位：

科技有
互科

公司

评价报告签发日期

2023 年 0

26 日

产品碳足迹评价信息表

—	91441400315058928H				
					13318152808
I I			42. 5R		
			PAS2050:2011		
			ISO14040:2006		
			ISO 14044:2006		
			ISO 14067:2018		
			7161808.67 t		
(kg CO2-eq)			5.59779642139E9		
			何芳		2023 03 26
			王云		2023 03 26

/ /					
			PAS 2050:2011		
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			ISO 14067:2018		
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					2023 03 26
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		2
1.		2
2.		2
2.1		2
2.2		3
2.2.1		3
2.2.2		3
2.2.3		3
2.3		3
2.4		4
2.5		5
3.		6
3.1		6
4		6
5		10
5.1		10
5.2		10
5.2.1		11
5.2.2		11
5.2.3		11
5.2.4		11
6.		11
6.1		11
6.2		12
1		12

1.

Life Cycle Assessment, LCA

LCA

Carbon Footprint of a Product, CFP

2.

2.1

ISO14040:2006
ISO 14044:2006
ISO 14067:2018
PAS 2050:2011

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●

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2.2

2.2.1

7161808.67 t

1-1

1-1 >~

2.4

1

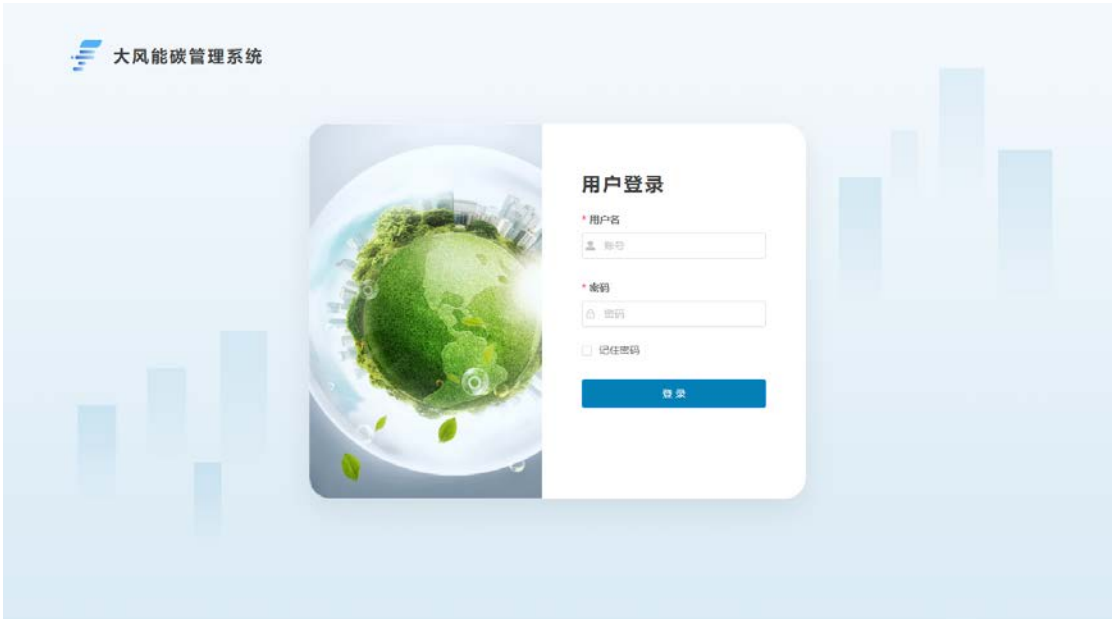
2

5%

3

4

2.5



CPCD Ecoinvent

ELCD

CLCD

2-1

1

CPCD Ecoinvent ELCD

CLCD

2-1

		CPCD
		CPCD
		CPCD

		CPCD
		CPCD
		CPCD

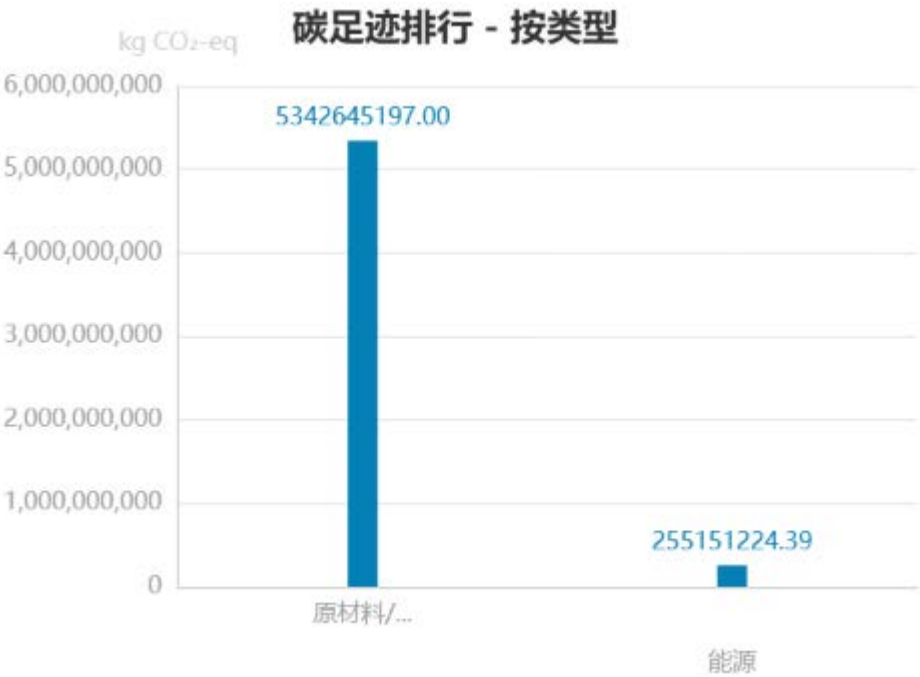
4-1

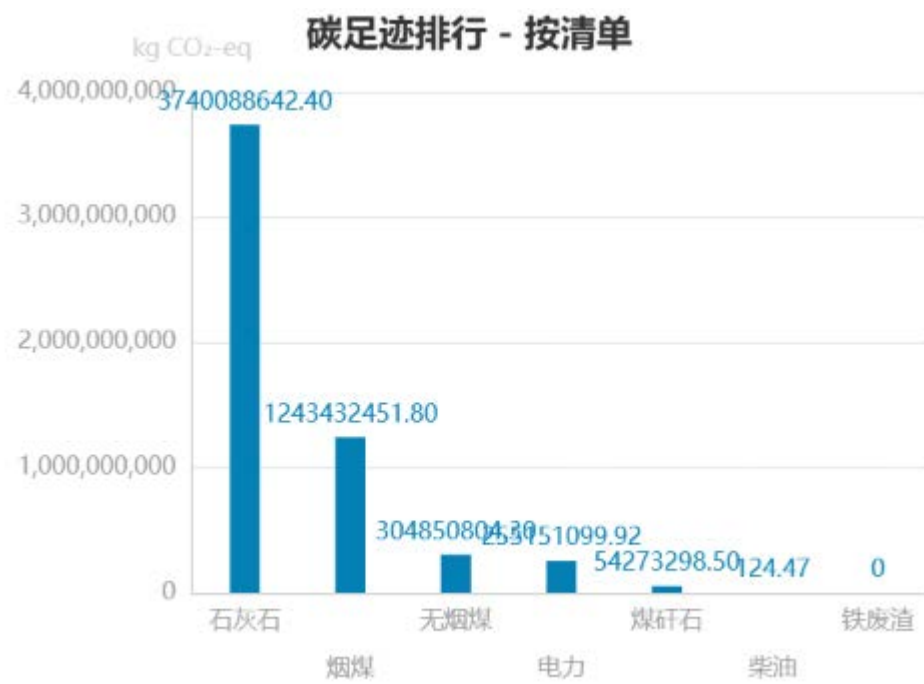
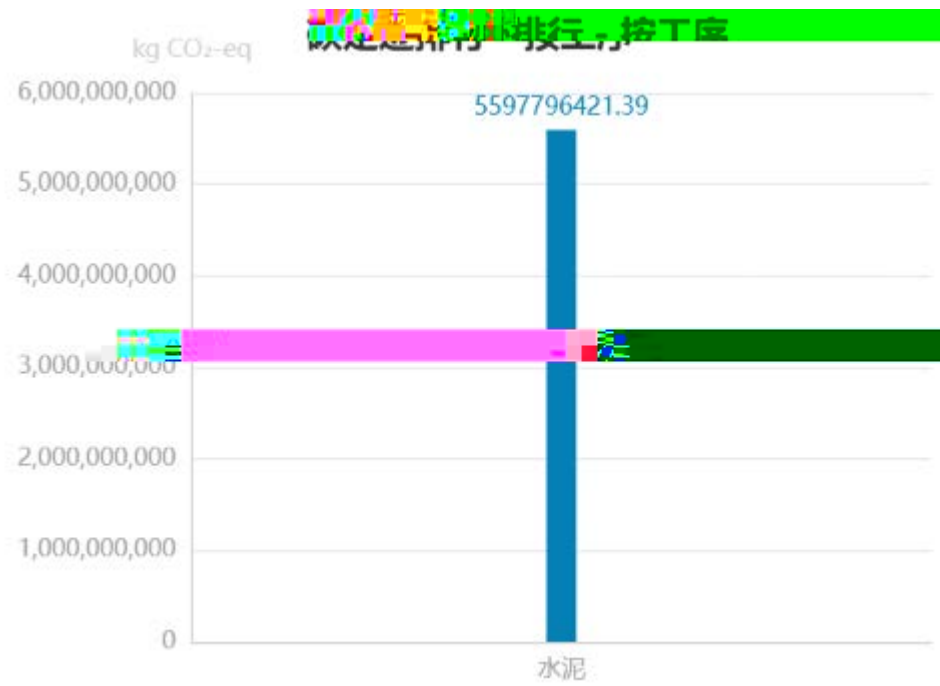
	GWP kg CO ₂ -eq	%	
	3.7400886424E9	66.81	
	1.2434324518E9	22.21	
	3.048508043E8	5.45	
	2.5515109992E8	4.56	
	5.42732985E7	0.97	
	124.47	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	
	0.0	0.0	

66.81%

22.21%

5.45%

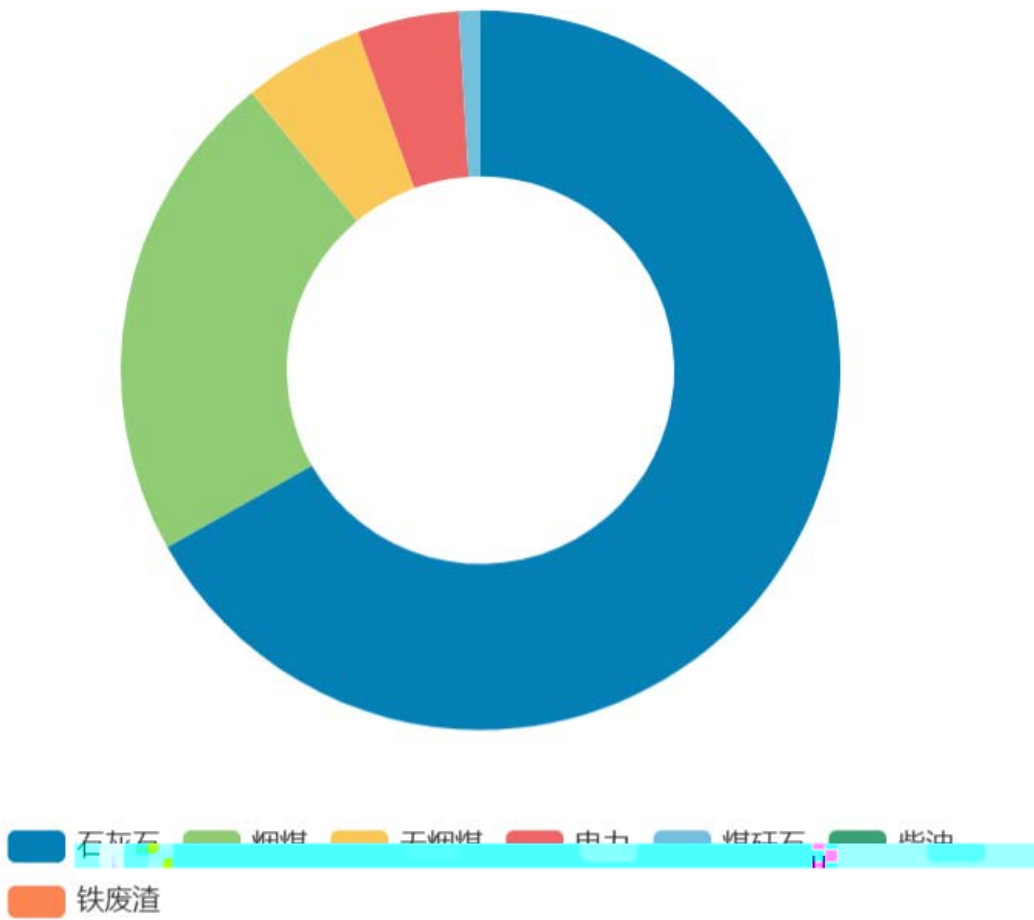




碳足迹构成分析

类型	占比	碳排放量(kg CO ₂ -eq)
石灰石	66.81%	3,740,088,642.40
烟煤	22.21%	1,243,432,451.80
5%	304,850,804.30 无烟煤	5.4%
6%	255,151,099.92 电力	4.5%
7%	54,273,298.50 煤矸石	0.9%

碳足迹构成分析



5

5.1

LCA

CPCD Ecoinvent ELCD CLCD

5.2

5.2.1

2022/01/01 2022/12/31

2000 2020

5.2.2

1

2

CPCD Ecoinvent ELCD CLCD

5.2.3

1

2

5.2.4

6.

6.1

7161808.67 t

	0.47	tCO ₂ e/MWh	CPCD	
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