



2023

1
1. 2
1.1. 2
1.2. 2
1.3. 3
1.4. 3
2. 4
2.1. 4
2.2. 4
3. 6
3.1. 6
3.2. 6
4. 7
4.1. 2023 7
4.2. 7
4.3 10
5. 11

1.

1.1.

1.2.

1.1

	2023	
	2023	
	2030 100%	
	2030 2021 50%	
	2060	
	2060	
	2030 60%	
	2030 100%	
	2060 100%	
	2060 100%	

1.3.

2.

2.1.

-

2.2

		/
		CO_2 HFCs PFCs

3.

3.1.

IPCC2006 国家温室气体清单指南

IPCC2006 国家温室气体清单指南　国家能源统计年鉴　IPCC2007 第四次评估报告

3.2.

Carbon Emissions Calculator（ICEC）

温室气体核算体系（GHG Protocol）

《建筑碳排放计算标准》（GB/T 51366-2019）

4.

4.1. 2023

4.2.

4.1 2023

		IC-Park	kg CO_2e		kg CO_2e		kg CO_2e	kg CO_2e
		5,788.80L	12,735.36	2,618.83 L	5,868.21	3,779.00 L	8,313.80	26,917.37
		/	/	14,079.00m^3	30,442.00	/	/	30,442.00
		/	34,268.00	/	110,795.00	/	23,737.57	168,800.57
		1,022,821.73 kWh	583,315.23	7,850,520.00 kWh	4,477,151.56	1,814,394.67 kWh	1,034,749.28	6,095,216.07

(1)

4.2 [2]

		kg CO_2-e		kg CO_2e		kg CO_2e	kg CO_2e
95#	5,788.80	12,735.36	2,618.83	5,868.21	3,779.00	8,313.80	26,917.37
	/	/	14,079.00m^3	30,442.00	/	/	30,442.00
	/	34,268.00	/	110,795.00	/	23,737.57	168,800.57
							226,159.95

《其他工业企业温室气体排放核算方法与报告指南》 《企业温室气体排放核算方法与报告指南》

(2)

《关于做好 2023—2025 年发电行业企业温室气体排放报告管理有关工作的通知》

4.3 2023 kgCO_2e

		2023 [3] kWh	kgCO_2e
1		7,850,520.00	4,477,151.56
2	IC-Park	1,022,821.73	583,315.23
3		424,257.00	241,953.77
4		368,417.00	210,108.22
5		32,641.00	18,615.16
6		564,977.58	322,206.71
7		260,114.00	148,343.01
8	2.5	113,681.49	64,832.55
9	OCG	50,306.60	28,689.85
		10,687,736.40	**6,095,216.07**

2

3

4.4 2023 kgCO2e

						2023	
kWh	kg CO2e	kWh	kg CO2e	kWh	kg CO2e	kWh	kg CO2e
3,522,620.08	2,008,950.23	3,539,580.00	2,018,622.47	3,625,536.32	2,067,643.36	10,687,736.40	6,095,216.07

4.5-1 2023 kgCO2e

							2023	
	kWh	kg CO2e	kWh	kg CO2e	kWh	kg CO2e	kWh	kg CO2e
	2,978,597.00	1,698,693.87	3,539,580.00	2,018,622.47	1,332,343.00	759,835.21	7,850,520.00	4,477,151.56
IC-Park	386,501.00	220,421.52	/	/	636,320.73	362,893.71	1,022,821.73	583,315.23
	3,365,098.00	1,919,115.39	3,539,580.00	2,018,622.47	1,968,663.73	1,122,728.93	8,873,341.73	5,060,466.79

4.5-2 2023 kgCO2e

	kWh	kg CO2e	kWh	kg CO2e	kWh	kg CO2e
	/	/	424,257.00	241,953.77	424,257.00	241,953.77

4.3

2023

4

4

5.

温室气体核算体系