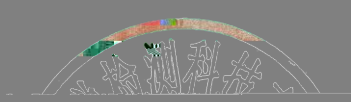


W-08-24-1201

Y	:	~
Y	:	~
	:	





W-08-24-1201

1

9

≈

≈

≈

√

≈ o

√

√

≈ o

√

√

≈ √

86 ≈

≈ √

219 ≈

11

4

1 ≈

≈

2023

863.45 tCO₂e

1

7%

58.76 tCO₂e

2

93%

804.69 tCO₂e

≈

≈

≈

ISO 14064-1:2018

1

≈

≈

2023

≈

≈

≈

2024

12

9



W-08-24-1201

3

9

1.

≈

≈

2003 2 26

91320623746837843F

М α °

М

М α °

М

М

Ü М

86°

Ü М

219°

11 4 1°

l

vi

l

l

l

JP

vi

1

l
l

vi

l

l

l

l

Ü

l

o

≈

o

Ü

l

l

l 1

l

l

2.

≈

“

”

≈

Ü

Y

l



2023



4.

4.1

	ü						
N ₂ O		HFCs	PFCs	SF ₆	CO ₂	NF ₃	CH ₄





5.2

CO₂

100

5.3

Ecoinvent 3

IPCC 2006

2019

()

2

2024 2

1

2023

α

PAS 2060-2014

5.4

3 Ecoinvent 3-allocation at point of substitution – system

Diesel, low-sulfur {GLO}| market group for | APOS, S
Electricity, medium voltage {CN}| market group for | APOS, S
Petrol, 5% ethanol by volume from biomass {GLO}| market for | APOS, S
Tap water {GLO}| market group for | APOS, S

6

GHG	GHG Total	863.45	tCO ₂ e	100%
1-	Scope1-Process Emissions	58.75		6.80%
1-	Scope1-Vehicle activity fuel	0.01		0.00%
2-	Scope2-Electricity	803.18		93.03%
2-	Scope2-Water	1.51		0.17%



W-08-24-1201

7 9

7

GHG

7.1

7.1

1

1

1

1

GHG

7.1

4-1

	6	3	1

4-2

6



W-08-24-1201

8

9

7.3

5				
	√			
1-	6.80%	1	1	3
1-	0.00%	3	2	3
2-	93.02%	6	1	6
2-	0.17%	6	2	6

4.15

8

8.1

GHG

2023

GHG

GHG

842c, 6'50'15p1A9E0VP1A5Acegy1D66x



W-08-24-1201

9

9



