

13.2.1 Low-carbon energy tracking

<i>Carbon Print FIB UI tahun 2022</i>	
a. CO2 listrik	912,85
penggunaan listrik pertahun (KWh)	1.086.729,00
x0.84	0,84
pembagi 1000	1.000,00
b. CO2 mobil	6,05
rata2 mobil/hari	21,00
x2	2,00
rata2 jarak tempuh mobil dlm kampus	3,00
x240	240,00
x0.02	0,02
pembagi 100	100,00
c. CO2 motor	9,07
rata2 jml motor/hari	63,00
x2	2,00
rata2 jarak tempuh motor dlm kampus	3,00
x240	240,00
x0.01	0,01
pembagi 100	100,00
TOTAL (a + b + c)	927,97

Description:

- a. Carbon production from electric power: 912,85
- b. Carbon production from Car: 6,05
- c. Carbon production from motorbike: 9,07
- d. Total Carbon Produced: **927,97 metric ton**

Electric power usage:

Tahun	Jan	Feb	Mar	Apr	Mei	Jun	Jul	Agt	Sep	Okt	Nov	Des	TOTAL
2019	152,801	170,361	182,395	186,351	180,503	162,652	125,824	162,652	212,701	232,171	217,187	184,390	2,169,988
2020	153,813	176,018	146,714	77,834	79,126	100,020	106,894	102,801	102,801	104,562	100,394	99,233	1,350,210
2021	91,863	87,161	81,055	98,531	95,927	89,175	91,141	70,772	82,825	96,676	100,291	101,312	1,086,729
2022	104,393	105,592	87,779	111,276	101,911	106,144	118,366	119,864					855,325

