



Khwaja Fared University of Engineering and Information Technology, Rahim Yar Kahan Pakistan

Total Carbon Footprint for year 2023: 547 metric ton

Details:

Co2 (electricity) = $(631760 / 1000) * 0.84 = 530.68$ metric ton

Co2(bus) = $(02 \times 3 \times 1 \times 240 / 100) * 0.01 = 0.14$ metric ton

Co2(cars) = $(100 \times 2 \times 1 \times 240 / 100) * 0.02 = 9.60$ metric ton

Co2(motorcycle) = $(450 \times 2 \times 0.3 \times 240 / 100) * 0.01 = 6.48$ metric ton

Co2(total) = $530.68 + 0.14 + 9.60 + 6.48 = 546.9$ metric ton

