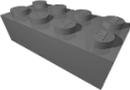
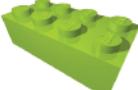
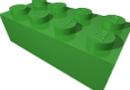
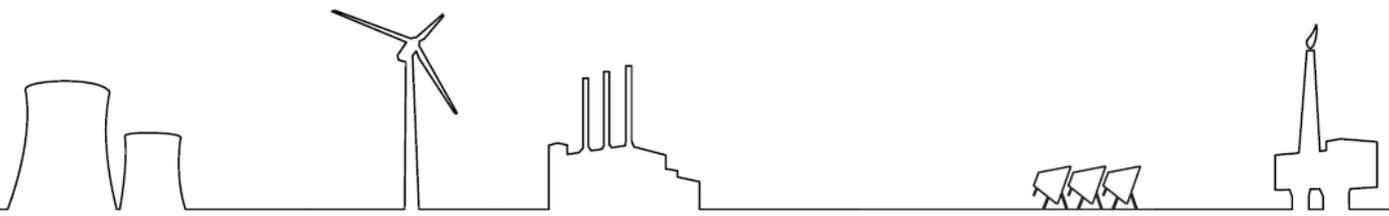


CtG WRAP UP SHEET

Use this sheet to calculate the key figures of your scenario and put them in the results boxes on your Target & Results poster. **Count bricks in ALL towers!**

BRICK	ENERGY RESOURCE	AMOUNT OF BRICKS
	OIL	
	NATURAL GAS	
	COAL	
	COAL WITH CSS [‡]	
	URANIUM	
	BIOMASS	
	WATER	
	WIND	
	SUN	
TOTAL ENERGY CONSUMPTION		
Total number of bricks (T)		
Total number of renewable bricks (R)		
SHARE OF RENEWABLES (R/T)		%
CONSUMPTION OF OIL AND GAS		
Total number of oil and gas bricks		



Use this sheet to calculate the Energy related CO₂ emissions (tons per capita per year)

BRICK	ENERGY RESOURCE	AMOUNT OF BRICKS	CO ₂ EMISSION (dots units)
	OIL		x 16 dots =
	NATURAL GAS		x 12 dots =
	COAL		x 20 dots =
Total CO ₂ emissions (dots units)			<hr/> <hr/>

Estimated Region Population in 2035:

REGION POPULATION = _____ Million

Estimated Conversion factor

CONVERSION FACTOR = 0.6 Millions tonnes/dots

Calculate the CO₂ emissions per capita (Energy relate to CO₂ emissions)

$$CO_2 \text{ emissions per capita} = \frac{\text{Conversion Factor} * \text{Total CO}_2 \text{ emissions}}{\text{Region Population}}$$

$$CO_2 \text{ emissions per capita} = \frac{0.6 \text{ (Millions tonnes/dots)} * \text{ (dots)}}{\text{Millions}}$$

$$CO_2 \text{ emissions per capita} = \text{_____ tonnes/capita}$$