



Sustainable energy and climate action plan

Mitigation

SEAP Summary report

MUNICIPALITY
Masdenverge

COUNTY
Montsià, EI

DATE
AAA/MM/DD

FILE
2008-XXX [número donat per MSET]

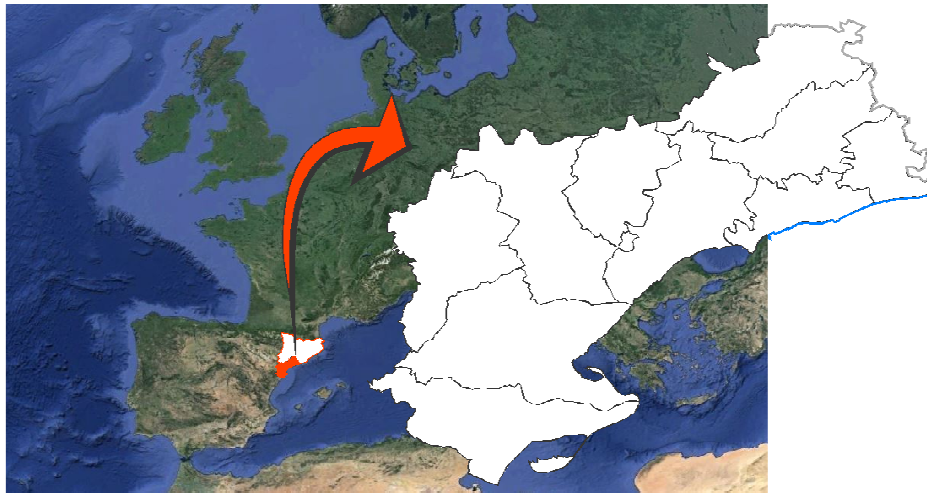
PROJECT
Coordination: Tarragona Province City Council. Covenant of mayors coordinators.

Service: Environment, Public Health, Engineering and Territory department

Redaction: nom de l'empresa [omple l'empresa]



Logo ajuntament



Sustainable energy and climate action plan
SEAP Summary report

Municipality: **Masdenverge**

Adhesion date **Ompler DIPTA: AAAA/MM/DD**

Inhabitants (Inh.)	1.052
Seasonal population (inh.)	
Municipality total surface (Km2)	Ompler DIPTA
Urban land (km2)	
Urban waste production (kg/inh·day)	1,01
Type of municipality (1)	

Data from 2005; emission inventory baseline year

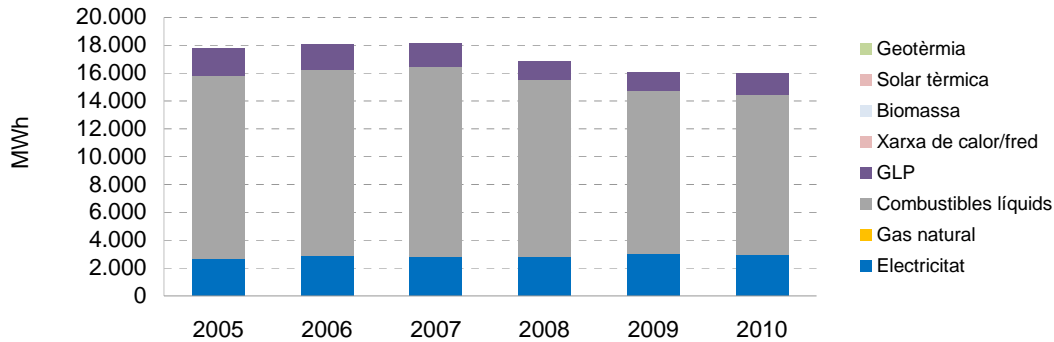
(1) Industrial, rural, touristic...

INDEX

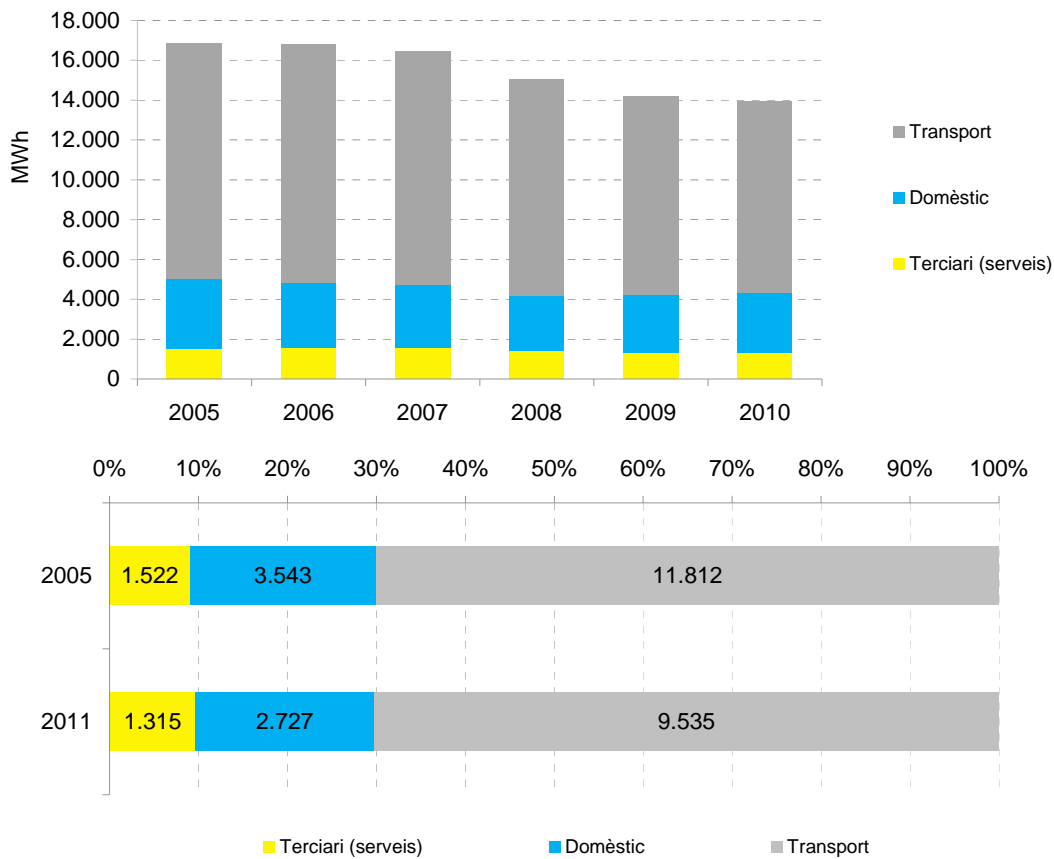
1. SECAP scope: final energy consumption (MWh)	3
2. SECAP scope: GHG emissions (tCO ₂ eq)	5
3. Town Council final energy consumption (MWh)	7
4. Town Council GHG emissions (tCO ₂ eq)	9
5. Local energy production	11
6. Town Council renewable energy	12
7. Strengths and weaknesses	13
8. Conclusions	13
10. Actions	14

1. SECAP scope: final energy consumption (MWh)

a) By energy sources



b) By sectors



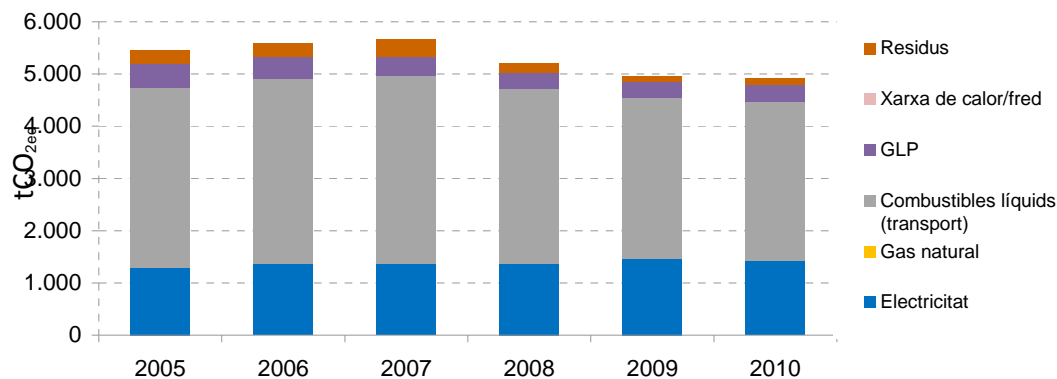
c) Total energy consumption (kWh/inh.)

	2005	2011	Tendency (% difference respect baseline year)
Masdenverge	16.877	13.576	-20%
Average of the consumption of the province of Tarragona	18.825	14.441	-23%

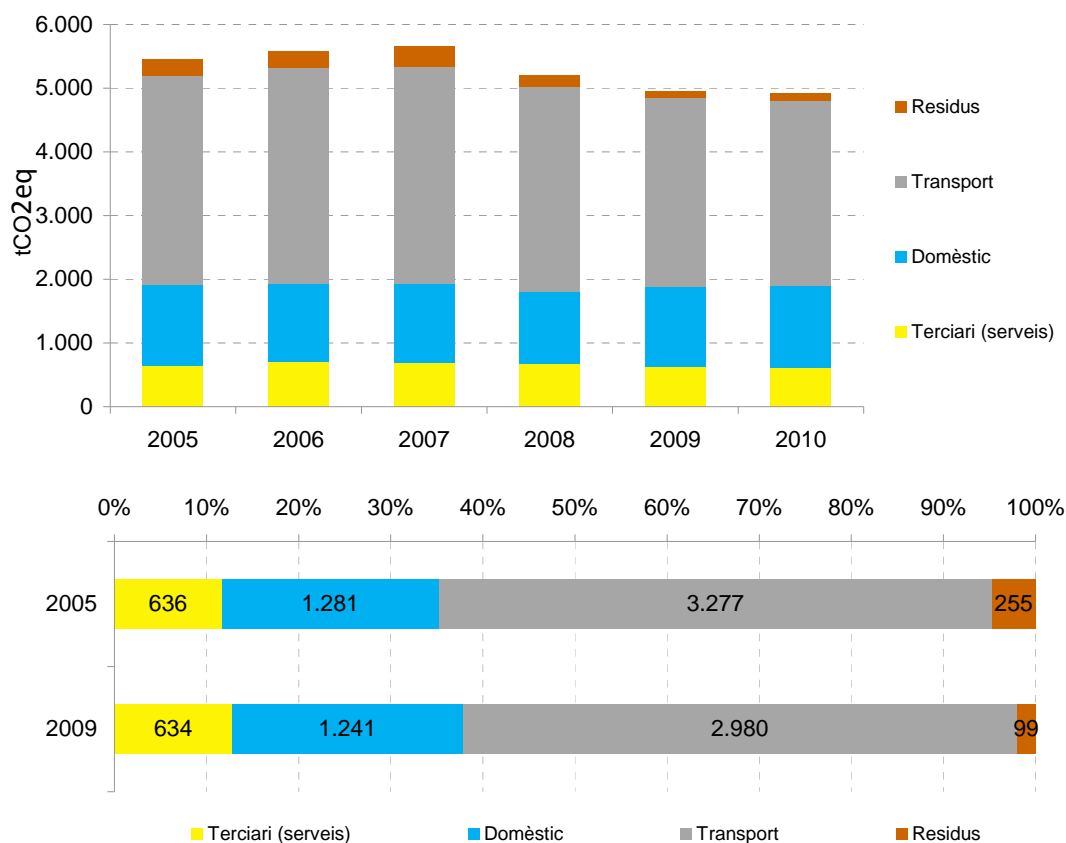
b 1.000 a 5.000 hab.

2. SECAP scope: GHG emissions (tCO₂eq)

a) By energy sources



b) By sectors



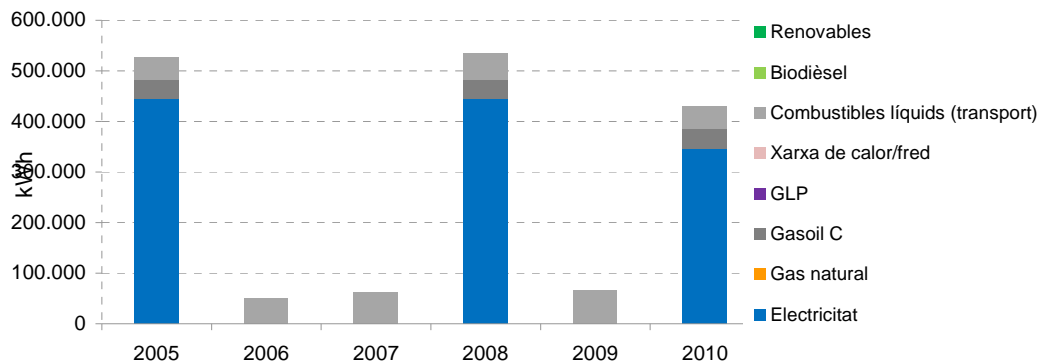
c) Total emissions (tCO₂eq/inh.)

	2005	2009	Tendency (% difference respect baseline year)
Masdenverge	5,18	4,37	-16%
GHG emission average in the province of Tarragona	6,06	5,13	-15%

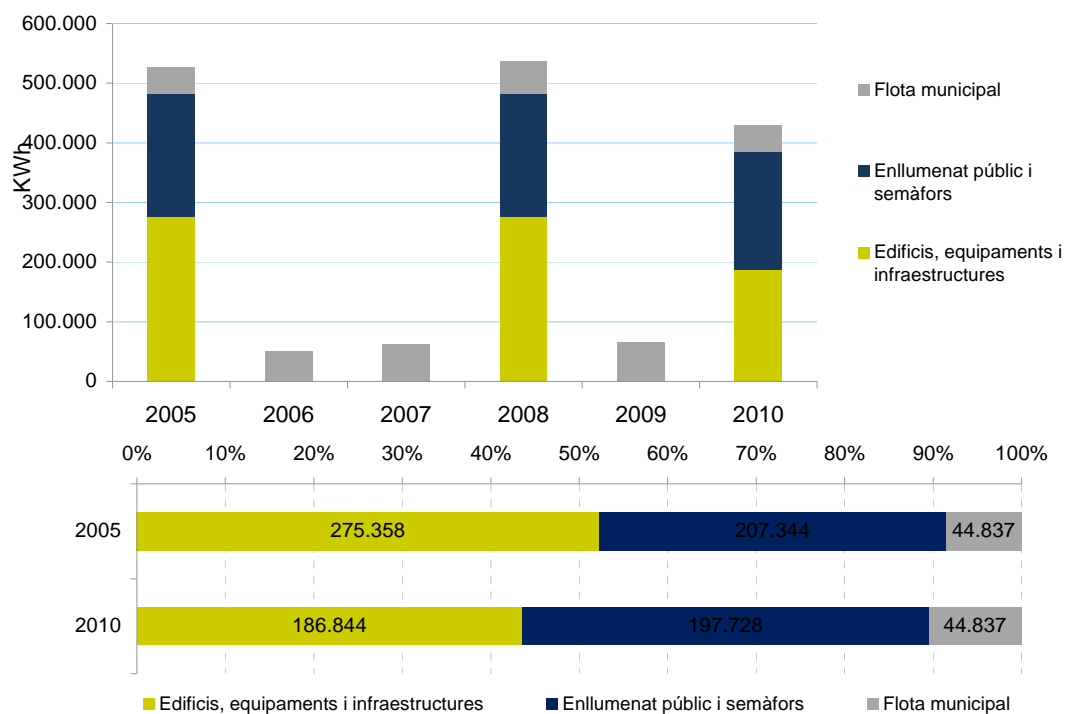
b 1.000 a 5.000 hab.

3. Town Council final energy consumption (MWh)

a) By energy sources



b) By sectors

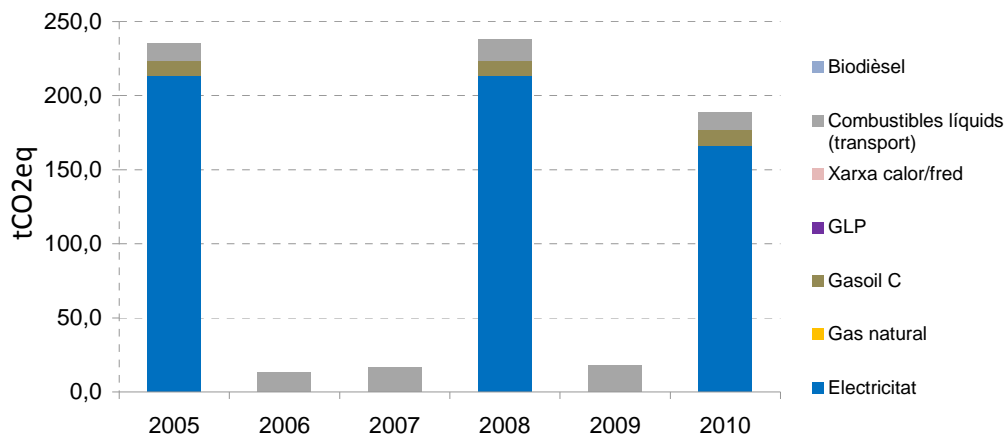


Energy consumption (kWh)

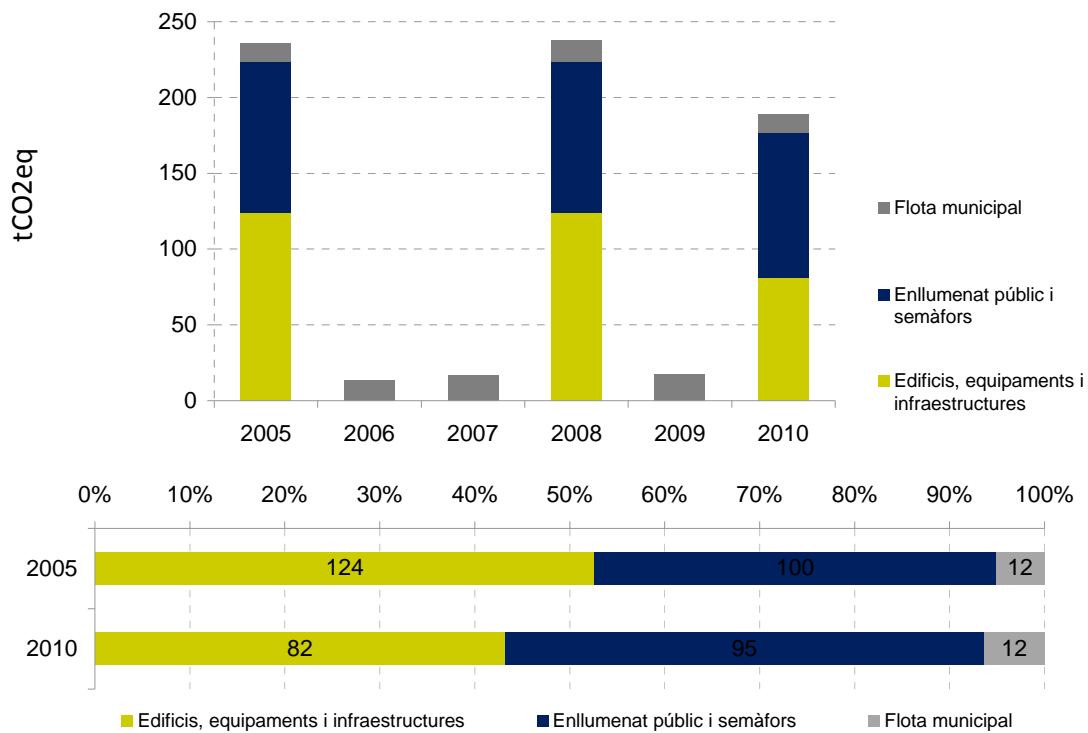
	2005	2010	Tendency (% difference respect baseline year)
Buildings, facilities and infrastructures	275.358	186.844	-32%
Public lighting and traffic lights	207.344	197.728	-5%
Municipal fleet	44.837	44.837	0%
Total	527.539	429.409	-19%

4. Town Council GHG emissions (tCO₂eq)

a) By energy sources



b) By sectors



GHG emissions (tCO₂)

	2005	2010	Tendency (% difference respect baseline year)
Buildings, facilities and infrastructures	124	82	-34%
Public lighting and traffic lights	100	95	-5%
Municipal fleet	12	12	0%
Total	236	189	-20%

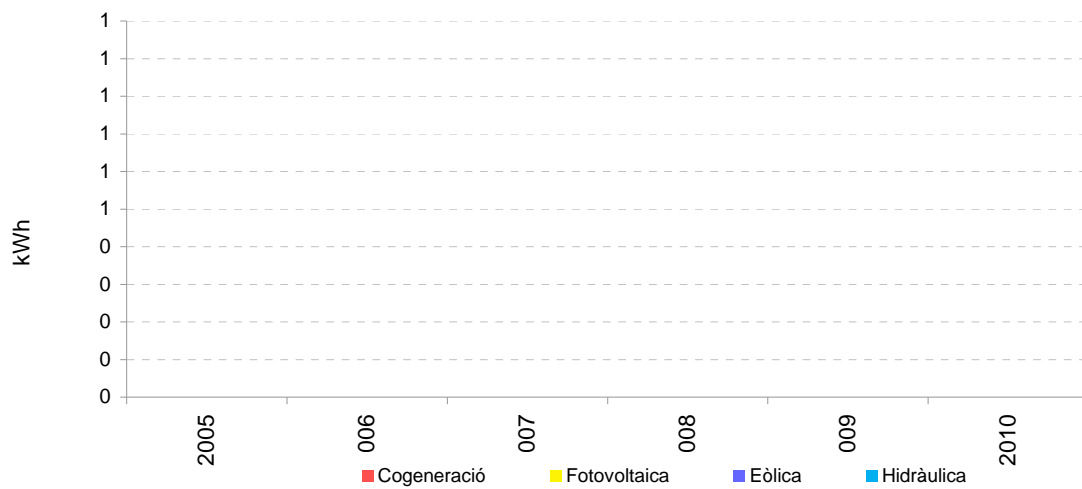
d) Assessment

espai per posar la valoració de les emissions

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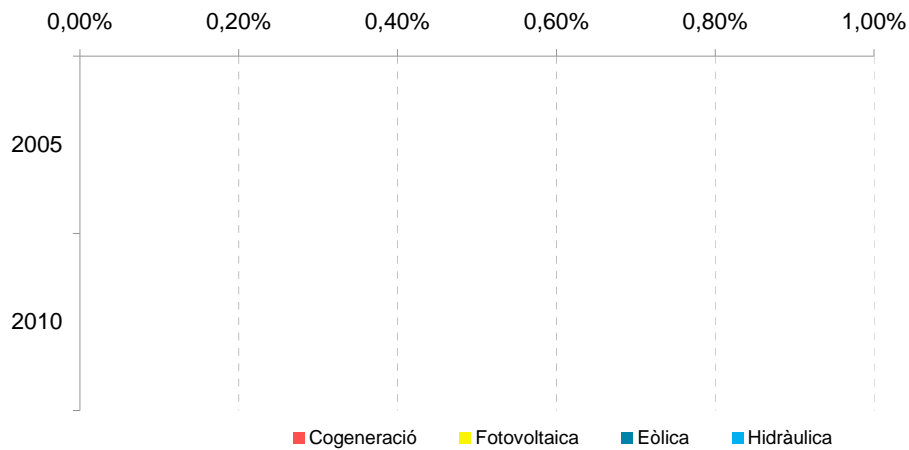
5. Local energy production

Under 20MW



Estimated from power when no specific data on production exist

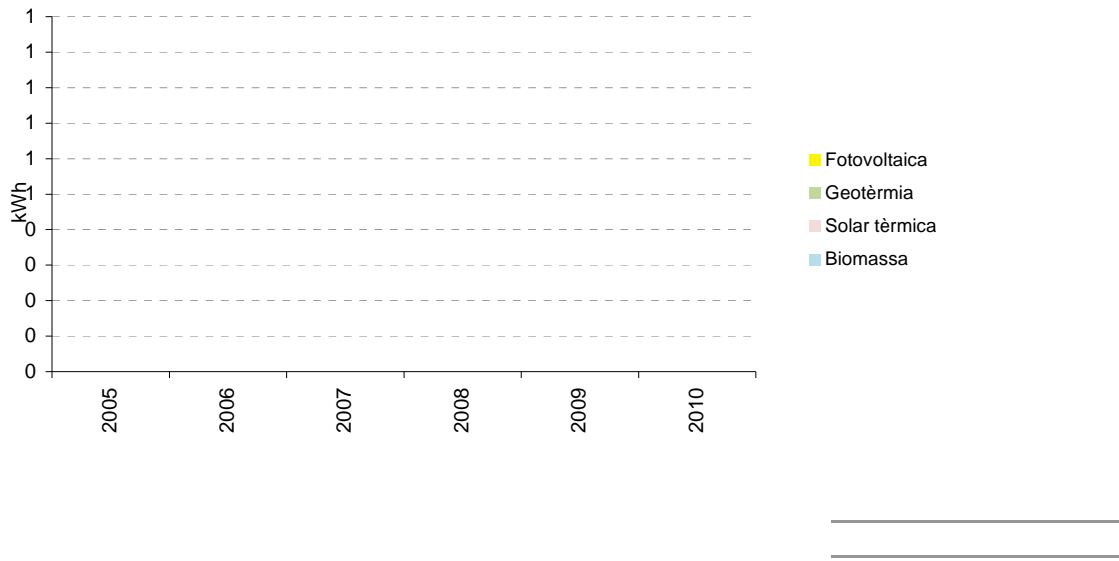
	2005	2010	Tendency (% difference respect baseline year)
Total production (kWh)	0	0	-



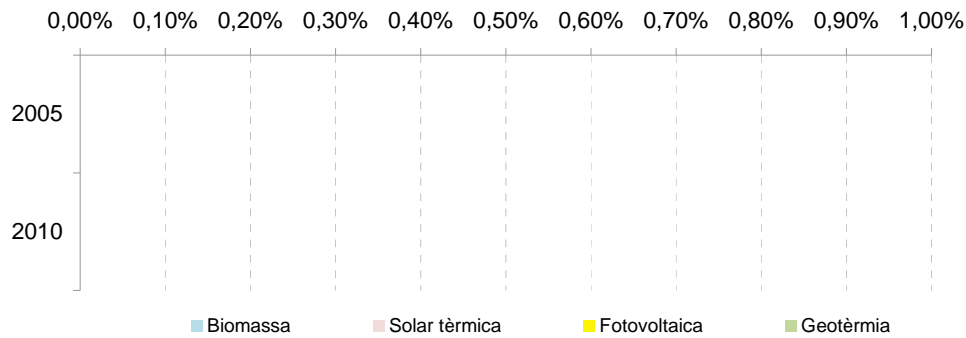
d) Assessment

espai per posar la valoració sobre la producció local energia

6. Town Council renewable energy



	2005	2010	Tendency (% difference respect baseline year)
Total production (kWh)	0	0	-



d) Assessment

espai per posar la valoració sobre renovables a l'ajuntament

7. Strengths and weaknesses

Strengths

Weaknesses

8. Conclusions

espai per posar les conclusions

9. Objectives

		20%
Total emissions under SECAP scope, 2005	5.449 tCO ₂ eq 5,18 tCO ₂ /inh.	1.089,79 1,04
Total energy consumption	17.755 MWh 16.877 kWh/inh.	3.551,01 3.375,48
Foreseen saved GHG emissions	iple empresa tCO ₂ eq	
Estimated percentage of GHE emission reduction	iple empresa %	
Number of actions	iple empresa actions	

10. Actions

