

Sustainable Energy Action Plan (SEAP) template

SUSTAINABLE ENERGY ACTION PLAN

1)	Title of your Sustainable Energy Action Plan		
	ESAP of Vilagrassa		
		Date of formal approval 28/01/2014	Authority approving the plan Full council
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(?)	Instructions
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2) Key elements of your Sustainable Energy Action Plan

Green cells are compulsory fields]							
SECTORS & fields of action	KEY actions/measures <u>per field of action</u>	Responsible department, person or company (in case of involvement of 3rd parties)	Implementation [start & end time]	Estimated costs per action/measure	Expected energy saving <u>per</u> <u>measure</u> [MWh/a]	Expected renewable energy production per measure [MWh/a]	Expected CO2 reduction per measure [t/a]	Energy saving target per sector [MWh] in 2020	renewable energy production target per sector [MWh]	CO2 reduction target per sector [t] in 2020
BUILDINGS, EQUIPMENT / FACILITIES & INDUSTRIES:					ı			729,15	245,33	280,44
Municipal buildings, equipment/facilities	Action 1.1.1: Inform about the equipment energy consumption to its responsibles Action 1.1.2: Promote a good practice campaign in the buildings for public use. Action 1.1.3: Little actions at Ramon Perellô School lighting. Action 1.1.4: Little actions at the nursery Action 1.1.5: Little actions at the Town Hall Action 1.1.6: Little actions at the Council and the medical office	1.1.1: Mayor, Environmental councillor 1.1.2: Mayor, Environmental councillor 1.1.3: Mayor, Environmental councillor 1.1.3: Mayor, Environmental councillor 1.1.4: Mayor, Environmental councillor 1.1.5: Mayor, Environmental councillor 1.1.6: Mayor, Envi	1.1.2: 2013 - 2015 1.1.3: 2013 - 2015 1.1.4: 2015- 2020 1.1.5: 2015- 2020	1.1.1: 3.000 € 1.1.2: 2.400 € 1.1.3: 3.430 € 1.1.4: 100 € 1.1.5: 3.296 € 1.1.6: 30.000 €	1.1.1: 1,25 1.1.2: 2,51 1.1.3: 3,13 1.1.4: 0,42 1.1.5: 3,88 1.1.6: 4,60	1.1.1.: - 1.1.2: - 1.1.3: - 1.1.4: - 1.1.5: - 1.1.6: -	1.1.1: 0,48 1.1.2: 0,96 1.1.3: 1,51 1.1.4: 0,20 1.1.5:1,87 1.1.6: 1,23			
Tertiary (non municipal) buildings, equipment/facilities	Action 1.2.1: Promote enterprises access to "Programa d'acords voluntaris de la Generalitat de Catalunya" Action 1.2.2: Promote the creation of an environmental friendly comercial net Action 1.2.3: Promote lighting renovation by low consumption and more efficient ones on tertiary buildings Action 1.2.4: Promote "A" electrical household appliance renovation by "A+" electrical household appliance on tertiary buildings Action 1.2.5: Promote biomass boilers installation on tertiary buildings	1.2.1.: Mayor, Environmental councillor 1.2.2.: Mayor, Environmental councillor 1.2.3.: Mayor, Environmental councillor 1.2.3.: Mayor, Environmental councillor 1.2.4.: Mayor, Environmental councillor 1.2.4.: Mayor, Environmental councillor 1.2.5.: Mayor, Environmental councillor	1.2.2: 2013 - 2015 1.2.3.: 2013 - 2015 1.2.4.: 2013 - 2015	1.2.1: 300 € 1.2.2: 300 € 1.2.3: 300 € 1.2.4: 300 € 1.2.5: 500 €	1.2.1: 62,62 1.2.2: 15,66 1.2.3:: 15,66 1.2.4:: 15,66 1.2.5:: 91,46	1.2.1.: - 1.2.2: - 1.2.3.: - 1.2.4.: - 1.2.5.: 91,46	1.2.1.: 23,61 1.2.2.: 5,90 1.2.3.: 5,90 1.2.4.: 5,90 1.2.5.: 24,42			
Residential buildings	Action 1.3.1.: Promote electronic devices renovation by A+, bithermic and more efficient ones on residential buildings Action 1.3.2.: Promote interior lighting renovation by low consumption and more efficient ones on residential buildings Action 1.3.3.: Show energy label on buildings on sale Action 1.3.4.: Promote installing biomass boilers at residential buildings	1.3.1.: Mayor, Environmental councillor 1.3.2.: Mayor, Environmental councillor 1.3.3.: Mayor, Environmental councillor 1.3.4.: Mayor, Environmental councillor	1.3.2.: 2013 - 2015 1.3.3.: 2013 -2015	1.3.1:500 € 1.3.2:800 € 1.3.3:0 € 1.3.4:441.000 €	1.3.3.: 6,03	1.3.1.: - 1.3.2.: - 1.3.3.: - 1.3.4. 153,87	1.3.1.: 8,78 1.3.2.: 158,17 1.3.3.: 2,20 1.3.4.: 36,91			
Municipal public lighting	Action 1.4.1: Improve the efficiency of the municipal public lighting	1.4.1.: Mayor, Environmental councillor	1.4.1.: 2013 - 2015	1.4.1.:0€	1.4.1: 4,99	1.4.1.: -	1.4.1.: 2,40			
Industries (excluding industries involved in the EU Emission trading										
scheme - ETS) & Small and Medium Sized Enterprises (SMEs) Other - please specify:										
TRANSPORT:								197,41	-	29,98
Municipal fleet	Action 2.1.1.: Apply for efficient driving workshops for municipal workers	2.1.1.: Mayor, Environmental councillor	2.1.1.: 2015- 2020	2.1.1.: 0	2.1.1.: 2,55		2.1.1.: 0,68			
Public transport										

Private and commercial transport	Action 2.3.1.: Create a local office for car sharing Action 2.3.2.: Promote the bicycle use in the town		2.3.1.: 97,43 2.3.2.: 97,43	2.3.1.: 25,11 2.3.2.: 4,19	
Other - please specify:					
LOCAL ELECTRICITY PRODUCTION:					
Hydroelectric power					
Wind power					
Photovoltaic					
Combined Heat and Power					
Other - please specify:					
LOCAL DISTRICT HEATING / COOLING, CHPs:					
Combined Heat and Power					
District heating plant					
Other - please specify:					

LAND USE PLANNING:										
Strategic urban planning										
Transport / mobility planning										
Standards for refurbishment and new development										
Other - please specify:										
PUBLIC PROCUREMENT OF PRODUCTS AND SERVICES:					•	•	•	12,55 -		10,8
Energy efficiency requirements/standards	Action 6.1.1: Buy green and ecofriendly electronic products, material and lighting for town hall offices	6.1.1.: Mayor, Environmental councillor	6.1.1.: 2013 - 2015	6.1.1.: 500 €	6.1.1.: 12,55	6.1.1.: -	6.1.1.: 4,79			
Renewable energy requirements/standards	Action 6.2.1.: Contract green electricity for municipal buildings and municipal public lighting	6.2.1.: Mayor, Environmental councillor	6.2.1.: 2015 - 2020	6.2.1.: 500 €	6.2.1.: 0	6.2.1.: -	6.2.1.:6,01			
Other - please specify:										
WORKING WITH THE CITIZENS AND STAKEHOLDERS:								144,38 -		76,77
Advisory services										
Financial support and grants	Action 7.2.1.: Redistribute the vehicle tax in order to encourage the purchase of minimum CO2 emission vehicles, including electric, hybrid and plug-in hybrids.	7.2.1.: Mayor, Environmental Councillor	7.2.1.: 2013 - 2015	7.2.1.: 500 €	7.2.1.: 95,18	7.2.1.: -	7.2.1.: 31,87			
Awareness raising and local networking	Action 7.3.1.: Organize an energy saving campaign at residential buildings Action 7.3.2.: Organize and execute a waste prevention campaign Action 7.3.3.: Promote the 50-50 Project	7.3.1.: Mayor, Environmental councillor 7.3.2.: Mayor, Consell Comarcal de l'Urgell 7.3.3.: -	7.3.1.: 2013-2015 7.3.2.: 2013 - 2015 7.3.3.: 2013 - 2015	7.3.1.:2.800 € 7.3.2 2.000 € 7.3.3.: 1.000 €	7.3.1.: 11,86 7.3.2.: 0 7.3.3.: 2,00	7.3.1.: - 7.3.2.: - 7.3.3.: -	7.3.1.: 4,40 7.3.2.: 22,54 7.3.3.: 0,96			
Training and education	Action 7.4.1.: Urged the "Consell Comarcal de l'Urgell" to organize eicient driving courses to the public and employees of local businesses	7.4.1.: Mayor, Consell Comarcal de l'Urgell	7.4.1.: 2013 - 2015	7.4.1.: 0 €	7.4.1.: 35,34	7.4.1.: -	7.4.1.: 17,00			
Other - please specify:										
OTHER SECTOR(S) - Please specify:										
Other - Please specify:										
		ı		ı		TOTAL:	1	1083,49	245,33	397,99

3) Web address

Direct link to the webpage dedicated to your SEAP (if any)	

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